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January 9, 2017

Mr. Ted White
City of Riverside – Community and Economic Development
3900 Main Street
Riverside, CA 92522

**SUBJECT: SYCAMORE CANYON BUSINESS PARK HEALTH RISK ASSESSMENT RESPONSE TO SCAQMD
COMMENTS ON THE DRAFT HRA FOR THE DEIR FOR THE PROPOSED SYCAMORE CANYON BUSINESS PARK
BUILDINGS 1 AND 2 PROJECT**

Dear Mr. Ted White:

Urban Crossroads, Inc. is pleased to submit this response to the South Coast Air Quality Management District (SCAQMD) comments received on the Draft Health Risk Assessment (HRA) for the DEIR for the Proposed Sycamore Canyon Business Park Buildings 1 and 2 Project, dated December 23, 2016. This response is meant to address and summarize the changes made to the calculations and modeling included in the HRA. The updated modeling (“New Modeling”) is discussed below and included in the referenced attachments.

COMMENT 1

In the draft HRA, the lead agency used the mean breathing rates to calculate a weighted average breathing rate. Consistent with SCAQMD’s Risk Assessment Procedures 3, SCAQMD staff recommends the lead agency use the 95th percentile breathing rates and the other parameters such as fraction of time at home, exposure frequency, and age specific factor, which can be found on Table 9.1 of SCAQMD Risk Assessment Procedures, Attachment M.

RESPONSE 1

Comment noted, the New Modeling was prepared in accordance this comment and includes the use of the 95th percentile breathing rates, age specific factors, exposure duration, fraction of time at home, and exposure frequency consistent with Table 9.1 of the SCAQMD Risk Assessment Procedures, Attachment M.

COMMENT 2

In the draft HRA, the lead agency averaged the DPM emissions from trucks for the 30-years of exposure and used that emission rate to estimate the health risks. This is not an appropriate methodology to estimate emissions using the 2015 revised OEHHA guide lines. The 2015 revised OEHHA guidelines acknowledge that children are more susceptible to the exposure to air toxics and have revised the way cancer risks are estimated to take this into account. Since the emissions from the project generated

trucks get cleaner with time due to existing regulations, it would not be appropriate to average out the emissions over the 30-year exposure duration since this would underestimate the health risks to children who would be exposed to higher DPM concentrations during the early years of project operation. Therefore, SCAQMD staff recommends that the DPM emissions for each year of operation be applied to each of the corresponding age bins (i.e. emissions from Year 1 of project operation should be used to estimate cancer risks to the third trimester to 0 year age bin; Year 1 and 2 of project operation should be used to estimate the cancer risks to the 0 to 2 years age bins; and so on).

RESPONSE 2

After additional discussion with the applicant and City staff, it was determined that the City would require all trucks accessing the Project site to meet 2010 or better engine standards. We understand the City will place a condition of approval on the Project to ensure this requirement is implemented and monitored by the occupants of the buildings.

As such, the New Modeling was revised to reflect implementation of this condition of approval to require 2010 or better truck engines at the site. In an effort to further overstate, rather than understate the potential impacts resulting from the Project, emissions for only model year 2018 (inclusive of 2010 or better trucks) has been utilized across the four discrete age bins.

In order to model the use of the 2010 or better trucks, the 2014 version of the Emission FACTor model (EMFAC) was utilized to determine the annual average PM10 emission factors for running and idling emissions. In order to account for the requirement that all trucks accessing the Project site meet 2010 or better engine standards, EMFAC was run twice.

First, EMFAC was run in Project-Level Assessment (PL) mode to determine the emission rates by speed (e.g., idling, 5 mph, and 25 mph) in 2018 for all model years 2010 or better by vehicle class.

Next, EMFAC was run in burden mode to determine the estimated population of each model year by vehicle class.

The average emission factors were then estimated based on a weighted average of the emission rate by vehicle class with the associated population of each model year by vehicle class.

COMMENT 3

In the draft HRA, the lead agency only included 5 minutes of idling for each truck at the loading docks. However, SCAQMD staff recommends 15 minutes of idling be included in the HRA. This was included as Comment #5 on our previous comment letter (dated October 5, 2016). The draft HRA should be revised to include 15 minutes of idling.

RESPONSE 3

It should be noted that the Project has agreed to a mitigation measure that will restrict idling to no more than 3 minutes, which is beyond the California Air Resource Board's (CARB) requirement that restricts idling to 5 minutes. Notwithstanding, the New Modeling now includes 15 minutes of idling consistent with SCAQMD's recommendation and in an effort to overstate potential Project impacts.

COMMENT 4

In the draft HRA, the lead agency used discrete receptors placed at the residential structures to estimate the cancer risks. SCAQMD staff recommends that the lead agency revise the HRA using a receptor grid of no more than 100-meter spacing over the existing residences and areas zoned or planned for residential development. Furthermore, receptor locations should be placed at the boundaries of the residential property and not the residential structure. Placing receptors on the residential structure underestimates cancer risks to the residents. At the December 22nd meeting, it was agreed that since the residential properties directly adjacent to the proposed project were of a higher elevation, the sloped area within the property boundary would not be representative of residential risk since the residents would not have access to that area. Therefore, for the proposed project, it would be appropriate to place the receptors and receptor grid along the physical fence line of the residential properties closest to the proposed project (i.e. to include the backyard areas).

RESPONSE 4

The New Modeling includes a receptor grid at 100 meter spacing over existing residences adjacent to the Project site. There are no adjacent zoned or planned areas for residential development. In addition to the gridded receptors at 100 meter spacing, discrete receptors were added to the modeling runs in order to ensure that a receptor was placed at all of the existing residences adjacent to the Project site. Consistent with our discussion with SCAQMD, receptors were placed in usable portions of the backyard as well as in the individual residence. This approach ensures that every adjacent residence is included in the modeling results. If only the 100 meter spaced receptor grid were included, some of the adjacent residences would not be included in the modeling.

COMMENT 5

SCAQMD staff recommends following the U.S. EPA's haul road methodology when modeling the on-site and off-site truck movement.

RESPONSE 5

The New Modeling makes use of the U.S. EPA's haul route methodology for modeling of on-site and off-

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site truck movement. More specifically, the Haul Road Volume Source Calculator in AERMOD View has been utilized accordingly.

CONCLUSION

Based on the results of the New Modeling that were performed in accordance with the SCAQMD recommendations, the maximum lifetime risk estimate (30 year exposure) to any residential use in the vicinity of the Project is calculated at 4.87 in one million. This does not exceed the SCAQMD's threshold of 10 in one million, therefore no further mitigation measures are required and a less than significant impact resulting from the Project would occur.

The revised EMFAC runs and emissions calculations are provided in Attachment "A", the revised risk calculation worksheets are provided in Attachment "B", the revised AERMOD output file is provided in Attachment "C". Electronic EMFAC, excel, and AERMOD files will be provided directly to SCAQMD via e-mail.

If you have any questions, please contact me directly at (949) 336-5987.

Respectfully submitted,

URBAN CROSSROADS, INC.



Haseeb Qureshi,
Senior Associate

ATTACHMENT A: EMFAC RUNS AND EMISSIONS CALCULATION WORKSHEETS

| calendar_y | season_m | sub_area | vehicle_cl | fuel | model_ye | temperatu | relative_hi | process | speed_tim | pollutant | emission_rate |
|------------|----------|-------------------|------------|------|----------|-----------|-------------|---------|-----------|-----------|---------------|
| 2018 | Annual | Riverside (HHDT | Dsl | | 2010 | 60 | 70 | RUNEX | 5 | PM10 | 0.08604 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2011 | 60 | 70 | RUNEX | 5 | PM10 | 0.029467 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2012 | 60 | 70 | RUNEX | 5 | PM10 | 0.014235 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2013 | 60 | 70 | RUNEX | 5 | PM10 | 0.012194 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2014 | 60 | 70 | RUNEX | 5 | PM10 | 0.009778 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2015 | 60 | 70 | RUNEX | 5 | PM10 | 0.008667 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2016 | 60 | 70 | RUNEX | 5 | PM10 | 0.007859 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2017 | 60 | 70 | RUNEX | 5 | PM10 | 0.007048 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2018 | 60 | 70 | RUNEX | 5 | PM10 | 0.006163 |
| 2018 | Annual | Riverside (HHDT | Dsl | | 2019 | 60 | 70 | RUNEX | 5 | PM10 | 0.005303 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2010 | 60 | 70 | RUNEX | 5 | PM10 | 0.030143 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2011 | 60 | 70 | RUNEX | 5 | PM10 | 0.028091 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2012 | 60 | 70 | RUNEX | 5 | PM10 | 0.025916 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2013 | 60 | 70 | RUNEX | 5 | PM10 | 0.02362 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2014 | 60 | 70 | RUNEX | 5 | PM10 | 0.021201 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2015 | 60 | 70 | RUNEX | 5 | PM10 | 0.018661 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2016 | 60 | 70 | RUNEX | 5 | PM10 | 0.015998 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2017 | 60 | 70 | RUNEX | 5 | PM10 | 0.013213 |
| 2018 | Annual | Riverside (LHDT1 | Dsl | | 2018 | 60 | 70 | RUNEX | 5 | PM10 | 0.009607 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2010 | 60 | 70 | RUNEX | 5 | PM10 | 0.040069 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2011 | 60 | 70 | RUNEX | 5 | PM10 | 0.013679 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2012 | 60 | 70 | RUNEX | 5 | PM10 | 0.006583 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2013 | 60 | 70 | RUNEX | 5 | PM10 | 0.005977 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2014 | 60 | 70 | RUNEX | 5 | PM10 | 0.005038 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2015 | 60 | 70 | RUNEX | 5 | PM10 | 0.004589 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2016 | 60 | 70 | RUNEX | 5 | PM10 | 0.004264 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2017 | 60 | 70 | RUNEX | 5 | PM10 | 0.003935 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2018 | 60 | 70 | RUNEX | 5 | PM10 | 0.003608 |
| 2018 | Annual | Riverside (MHDT | Dsl | | 2019 | 60 | 70 | RUNEX | 5 | PM10 | 0.003281 |

| calendar_y | sub_area | vehicle_cl | fuel | model_yea | population |
|------------|----------------|------------|------|-----------|------------|
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2010 | 175.4876 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2011 | 456.1222 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2012 | 265.6388 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2013 | 319.6131 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2014 | 340.6008 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2015 | 358.783 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2016 | 373.5681 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2017 | 378.6019 |
| 2018 | Riverside (SC) | LHDT1 | Dsl | 2018 | 319.617 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2010 | 69.56914 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2011 | 235.4416 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2012 | 270.5041 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2013 | 178.7136 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2014 | 192.9733 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2015 | 209.331 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2016 | 221.341 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2017 | 223.7294 |
| 2018 | Riverside (SC) | LHDT2 | Dsl | 2018 | 177.8183 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2010 | 142.4629 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2011 | 235.3614 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2012 | 2169.053 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2013 | 628.2899 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2014 | 508.4318 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2015 | 544.3382 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2016 | 547.777 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2017 | 529.5087 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2018 | 407.2348 |
| 2018 | Riverside (SC) | MHDT | Dsl | 2019 | 64.24258 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2010 | 550.862 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2011 | 530.9648 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2012 | 2539.324 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2013 | 630.8499 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2014 | 600.3044 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2015 | 626.6195 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2016 | 609.9574 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2017 | 611.4351 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2018 | 483.5478 |
| 2018 | Riverside (SC) | HHDT | Dsl | 2019 | 140.0272 |

Estimation of MY2010 Exhaust Emission Factors for DPM - Operational Year: 2018

| Year | Period | County | Class | Fuel | MY | Exhaust | Speed | Pollutant | Emission Factor | |
|-------------|------------------|--------|------------|--------|----------|----------|-------|-----------|-----------------|------------|
| | | | | | | | | | (g/mi) | Population |
| 2018 Annual | Riverside C HHDT | Dsl | 2010 RUNEX | 5 PM10 | 0.08604 | 550.862 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2011 RUNEX | 5 PM10 | 0.029467 | 530.9648 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2012 RUNEX | 5 PM10 | 0.014235 | 2539.324 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2013 RUNEX | 5 PM10 | 0.012194 | 630.8499 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2014 RUNEX | 5 PM10 | 0.009778 | 600.3044 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2015 RUNEX | 5 PM10 | 0.008667 | 626.6195 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2016 RUNEX | 5 PM10 | 0.007859 | 609.9574 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2017 RUNEX | 5 PM10 | 0.007048 | 611.4351 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2018 RUNEX | 5 PM10 | 0.006163 | 483.5478 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2019 RUNEX | 5 PM10 | 0.005303 | 140.0272 | | | | |

Average emission factor weighted by Population Weighted Emission Factor (g/mi) 0.017888

| Year | Period | County | Class | Fuel | MY | Exhaust | Speed | Pollutant | Emission Factor | |
|-------------|------------------|--------|------------|---------|----------|----------|-------|-----------|-----------------|------------|
| | | | | | | | | | (g/mi) | Population |
| 2018 Annual | Riverside C HHDT | Dsl | 2010 RUNEX | 25 PM10 | 0.053978 | 550.862 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2011 RUNEX | 25 PM10 | 0.018486 | 530.9648 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2012 RUNEX | 25 PM10 | 0.008931 | 2539.324 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2013 RUNEX | 25 PM10 | 0.00765 | 630.8499 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2014 RUNEX | 25 PM10 | 0.006134 | 600.3044 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2015 RUNEX | 25 PM10 | 0.005437 | 626.6195 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2016 RUNEX | 25 PM10 | 0.00493 | 609.9574 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2017 RUNEX | 25 PM10 | 0.004421 | 611.4351 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2018 RUNEX | 25 PM10 | 0.003866 | 483.5478 | | | | |
| 2018 Annual | Riverside C HHDT | Dsl | 2019 RUNEX | 25 PM10 | 0.003327 | 140.0272 | | | | |

Average emission factor weighted by Population Weighted Emission Factor (g/mi) 0.011222

| Year | Period | County | Class | Fuel | MY | Exhaust | Speed | Pollutant | Emission Factor | |
|-------------|------------------|--------|------------|--------|----------|----------|-------|-----------|-----------------|------------|
| | | | | | | | | | (g/mi) | Population |
| 2018 Annual | Riverside C MHDT | Dsl | 2010 RUNEX | 5 PM10 | 0.040069 | 142.4629 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2011 RUNEX | 5 PM10 | 0.013679 | 235.3614 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2012 RUNEX | 5 PM10 | 0.006583 | 2169.053 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2013 RUNEX | 5 PM10 | 0.005977 | 628.2899 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2014 RUNEX | 5 PM10 | 0.005038 | 508.4318 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2015 RUNEX | 5 PM10 | 0.004589 | 544.3382 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2016 RUNEX | 5 PM10 | 0.004264 | 547.777 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2017 RUNEX | 5 PM10 | 0.003935 | 529.5087 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2018 RUNEX | 5 PM10 | 0.003608 | 407.2348 | | | | |
| 2018 Annual | Riverside C MHDT | Dsl | 2019 RUNEX | 5 PM10 | 0.003281 | 64.24258 | | | | |

| | | |
|--|---------------------------------|----------|
| Average emission factor weighted by Population | Weighted Emission Factor (g/mi) | 0.006599 |
|--|---------------------------------|----------|

| Year | Period | County | Class | Fuel | MY | Exhaust | Speed | Pollutant | (g/mi) | Population |
|-------------|------------------|--------|-------|------|------------|---------|---------|-----------|----------|------------|
| 2018 Annual | Riverside C MHDT | Dsl | | | 2010 RUNEX | | 25 PM10 | 0.025137 | 142.4629 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2011 RUNEX | | 25 PM10 | 0.008581 | 235.3614 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2012 RUNEX | | 25 PM10 | 0.00413 | 2169.053 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2013 RUNEX | | 25 PM10 | 0.00375 | 628.2899 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2014 RUNEX | | 25 PM10 | 0.00316 | 508.4318 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2015 RUNEX | | 25 PM10 | 0.002879 | 544.3382 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2016 RUNEX | | 25 PM10 | 0.002675 | 547.777 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2017 RUNEX | | 25 PM10 | 0.002468 | 529.5087 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2018 RUNEX | | 25 PM10 | 0.002263 | 407.2348 | |
| 2018 Annual | Riverside C MHDT | Dsl | | | 2019 RUNEX | | 25 PM10 | 0.002058 | 64.24258 | |

| | | |
|--|---------------------------------|---------|
| Average emission factor weighted by Population | Weighted Emission Factor (g/mi) | 0.00414 |
|--|---------------------------------|---------|

| Year | Period | County | Class | Fuel | MY | Exhaust | Speed | Pollutant | (g/mi) | Population |
|-------------|------------------|--------|-------|------|------------|---------|--------|-----------|----------|------------|
| 2018 Annual | Riverside C LHDT | Dsl | | | 2010 RUNEX | | 5 PM10 | 0.030143 | 175.4876 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2011 RUNEX | | 5 PM10 | 0.028091 | 456.1222 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2012 RUNEX | | 5 PM10 | 0.025916 | 265.6388 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2013 RUNEX | | 5 PM10 | 0.02362 | 319.6131 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2014 RUNEX | | 5 PM10 | 0.021201 | 340.6008 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2015 RUNEX | | 5 PM10 | 0.018661 | 358.783 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2016 RUNEX | | 5 PM10 | 0.015998 | 373.5681 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2017 RUNEX | | 5 PM10 | 0.013213 | 378.6019 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2018 RUNEX | | 5 PM10 | 0.009607 | 319.617 | |

| | | |
|--|---------------------------------|----------|
| Average emission factor weighted by Population | Weighted Emission Factor (g/mi) | 0.020248 |
|--|---------------------------------|----------|

| Year | Period | County | Class | Fuel | MY | Exhaust | Speed | Pollutant | (g/mi) | Population |
|-------------|------------------|--------|-------|------|------------|---------|---------|-----------|----------|------------|
| 2018 Annual | Riverside C LHDT | Dsl | | | 2010 RUNEX | | 25 PM10 | 0.018078 | 175.4876 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2011 RUNEX | | 25 PM10 | 0.016847 | 456.1222 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2012 RUNEX | | 25 PM10 | 0.015543 | 265.6388 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2013 RUNEX | | 25 PM10 | 0.014165 | 319.6131 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2014 RUNEX | | 25 PM10 | 0.012715 | 340.6008 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2015 RUNEX | | 25 PM10 | 0.011191 | 358.783 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2016 RUNEX | | 25 PM10 | 0.009594 | 373.5681 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2017 RUNEX | | 25 PM10 | 0.007924 | 378.6019 | |
| 2018 Annual | Riverside C LHDT | Dsl | | | 2018 RUNEX | | 25 PM10 | 0.005761 | 319.617 | |

| | | |
|--|---------------------------------|----------|
| Average emission factor weighted by Population | Weighted Emission Factor (g/mi) | 0.012143 |
|--|---------------------------------|----------|

Estimation of MY2010 Idle Emission Factors for DPM - Operational Year: 2018

| | | | | | |
|-------------|------------------|-----|------------|------|----------|
| 2018 Annual | Riverside C HHDT | Dsl | 2010 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2011 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2012 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2013 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2014 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2015 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2016 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2017 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2018 IDLEX | PM10 | 0.001497 |
| 2018 Annual | Riverside C HHDT | Dsl | 2019 IDLEX | PM10 | 0.001497 |

Simple Average 0.001497

Estimation of MY2010 Idle Emission Factors for DPM for the MHDT Class - Operational Year: 2018

| | | | | | |
|-------------|------------------|-----|------------|----------------|----------|
| 2018 Annual | Riverside C MHDT | Dsl | 2010 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2011 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2012 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2013 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2014 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2015 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2016 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2017 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2018 IDLEX | PM10 | 0.001356 |
| 2018 Annual | Riverside C MHDT | Dsl | 2019 IDLEX | PM10 | 0.001356 |
| | | | | Simple Average | 0.001356 |

Estimation of MY2010 Idle Emission Factors for DPM for the LHDT Class - Operational Year: 2018

| | | | | | |
|-------------|------------------|-----|------------|----------------|----------|
| 2018 Annual | Riverside C LHDT | Dsl | 2010 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2011 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2012 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2013 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2014 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2015 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2016 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2017 IDLEX | PM10 | 0.798381 |
| 2018 Annual | Riverside C LHDT | Dsl | 2018 IDLEX | PM10 | 0.74417 |
| | | | | Simple Average | 0.792357 |

**AVERAGE EMISSION FACTOR
RIVERSIDE COUNTY 2018 (MY 2010 OR BETTER)**

| Speed | LHD1 | MHD | HHD |
|-------|----------|----------|---------|
| 0 | 0.792357 | 0.001356 | 0.00150 |
| 5 | 0.020248 | 0.006599 | 0.01789 |
| 25 | 0.01214 | 0.00414 | 0.01122 |

| Speed | Weighted Average Emissions |
|-------|----------------------------|
| 0 | 0.13513 |
| 5 | 0.01573 |
| 25 | 0.00977 |

| Year | Speed | LHD1 | MHD | HHD |
|------|--------------------------|----------------------------------|---------------------------------|---|
| 2018 | 0 mph 5 mph 25 mph | 0.792357 0.020248 0.012143 | 0.001356 0.006599 0.00414 | 0.001497141 0.017887896 0.011221993 |

Emission Rates - Residential Exposure - Analysis Year 2018 (MY 2010 or better)

| Truck Emission Rates | | | | | | |
|---|----------------|---------------------------------|--|---|---|--------------------------------------|
| Source | Trucks Per Day | VMT ^a (miles/day) | Truck Emission Rate ^b (grams/mile) | Truck Emission Rate ^b (grams/idle-hour) | Daily Truck Emissions ^c (grams/day) | Modeled Emission Rates (g/second) |
| On-Site Idling - Building 1 (West Side) | 162 | | | 0.1351 | 5.47 | 6.334E-05 |
| On-Site Idling - Building 1 (East Side) | 162 | | | 0.1351 | 5.47 | 6.334E-05 |
| On-Site Idling - Building 2 | 135 | | | 0.1351 | 4.54 | 5.259E-05 |
| On-Site Travel - Building 1 | 648 | 629.02 | 0.0157 | | 9.89 | 1.145E-04 |
| On-Site Travel - Building 2 | 269 | 58.45 | 0.0157 | | 0.92 | 1.064E-05 |
| Off-Site Travel 5% (outbound) to Box Springs Dr./I-215 | 23 | 41.80 | 0.0098 | | 0.41 | 4.727E-06 |
| Off-Site Travel 15% (Inbound/Outbound) to Sycamore Canyon Blvd. | 138 | 157.70 | 0.0098 | | 1.54 | 1.783E-05 |
| Off-Site Travel 5% (Inbound/Outbound) to Eucalyptus Avenue | 46 | 75.17 | 0.0098 | | 0.73 | 8.501E-06 |
| Off-Site Travel 75% (Inbound/Outbound) to Eucalyptus Ave./I-215 | 688 | 1127.60 | 0.0098 | | 11.02 | 1.275E-04 |
| Off-Site Travel 5% (inbound) from Box Springs Dr./I-215 | 23 | 22.07 | 0.0098 | | 0.22 | 2.496E-06 |

^a Vehicle miles traveled are for modeled truck route only.

^b Emission rates determined using EMFAC 2014. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

^c This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

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ATTACHMENT B: RISK CALCULATION WORKSHEETS

Table 1
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards
-0.25 to 0 Age Bin Exposure Scenario

| Source | Mass GLC | | Weight Fraction | Contaminant | Carcinogenic Risk | | | | Noncarcinogenic Hazards/ Toxicological Endpoints** | | | | | | | | | |
|--------|----------|----------|-----------------|--------------------|--|--|--|-------------|--|---------------------------|-------------|----------------|--------------|--------------|-------------|--------------|--------------|-------------|
| | | | | | URF (ug/m ³) ⁻¹ (b) | CPF (ug/m ³) ⁻¹ (d) | DOSE (mg/kg/day) ⁻¹ (g) | RISK (h) | REL (ug/m ³) (j) | RfD (mg/kg/day) (k) | RESP (l) | CNS/PNS (m) | CV/BL (n) | IMMUN (o) | KIDN (p) | GI/LV (q) | REPRO (r) | EYES (s) |
| | (a) | (c) | | | (f) | (h) | (i) | (j) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | | |
| | 0.00685 | 6.85E-06 | 1.00E+00 | Diesel Particulate | 3.0E-04 | 1.1E+00 | 2.4E-06 | 8.9E-08 | 5.0E+00 | 1.4E-03 | 1.4E-03 | | | | | | | |
| TOTAL | | | | | | | 8.9E-08 | | | 1.4E-03 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | |

** Key to Toxicological Endpoints

| | |
|---------|--|
| RESP | Respiratory System |
| CNS/PNS | Central/Peripheral Nervous System |
| CV/BL | Cardiovascular/Blood System |
| IMMUN | Immune System |
| KIDN | Kidney |
| GI/LV | Gastrointestinal System/Liver |
| REPRO | Reproductive System (e.g. teratogenic and developmental effects) |
| EYES | Eye irritation and/or other effects |

Note: Exposure factors used to calculate contaminant intake

| | |
|--|------|
| exposure frequency (days/year) | 350 |
| exposure duration (years) | 0.25 |
| inhalation rate (L/kg-day)) | 361 |
| inhalation absorption factor | 1 |
| averaging time (years) | 70 |
| fraction of time at home | 1 |
| age sensitivity factor (age third trimester to | 10 |

Table 2
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards
0-2 Age Bin Exposure Scenario

| Source | Mass GLC | | Weight Fraction | Contaminant | Carcinogenic Risk | | | | Noncarcinogenic Hazards/ Toxicological Endpoints** | | | | | | | | |
|--------|----------|----------|-----------------|--------------------|--|--|--|-------------|--|---------------------------|-------------|----------------|--------------|--------------|-------------|--------------|--------------|
| | | | | | URF (ug/m ³) ⁻¹ (b) | CPF (ug/m ³) ⁻¹ (f) | DOSE (mg/kg/day) ⁻¹ (h) | RISK (i) | REL (ug/m ³) (j) | RfD (mg/kg/day) (k) | RESP (l) | CNS/PNS (m) | CV/BL (n) | IMMUN (o) | KIDN (p) | GI/LV (q) | REPRO (r) |
| | (a) | (c) | | | | | | | | | | | | | | | |
| | 0.00685 | 6.85E-06 | 1.00E+00 | Diesel Particulate | 3.0E-04 | 1.1E+00 | 7.2E-06 | 2.1E-06 | 5.0E+00 | 1.4E-03 | 1.4E-03 | | | | | | |
| TOTAL | | | | | | | 2.1E-06 | | | 1.4E-03 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 |

** Key to Toxicological Endpoints

| | |
|---------|--|
| RESP | Respiratory System |
| CNS/PNS | Central/Peripheral Nervous System |
| CV/BL | Cardiovascular/Blood System |
| IMMUN | Immune System |
| KIDN | Kidney |
| GI/LV | Gastrointestinal System/Liver |
| REPRO | Reproductive System (e.g. teratogenic and developmental effects) |
| EYES | Eye irritation and/or other effects |

Note: Exposure factors used to calculate contaminant intake

| | |
|---|------|
| exposure frequency (days/year) | 350 |
| exposure duration (years) | 2 |
| inhalation rate (L/kg-day)) | 1090 |
| inhalation absorption factor | 1 |
| averaging time (years) | 70 |
| fraction of time at home | 1 |
| age sensitivity factor (0 to 2 years old) | 10 |

Table 3
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards
2-16 Age Bin Exposure Scenario

| Source | Mass GLC | | Weight Fraction | Contaminant | Carcinogenic Risk | | | | Noncarcinogenic Hazards/ Toxicological Endpoints** | | | | | | | | | |
|--------|----------|----------|-----------------|--------------------|------------------------------------|--|--|-------------|--|---------------------------|-------------|----------------|--------------|--------------|-------------|--------------|--------------|-------------|
| | | | | | URF (ug/m ³) (b) | CPF (ug/m ³) ⁻¹ (f) | DOSE (mg/kg/day) ⁻¹ (g) | RISK (h) | REL (ug/m ³) (j) | RfD (mg/kg/day) (k) | RESP (l) | CNS/PNS (m) | CV/BL (n) | IMMUN (o) | KIDN (p) | GI/LV (q) | REPRO (r) | EYES (s) |
| | (a) | (c) | | | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) | (i) |
| | 0.00685 | 6.85E-06 | 1.00E+00 | Diesel Particulate | 3.0E-04 | 1.1E+00 | 3.8E-06 | 2.4E-06 | 5.0E+00 | 1.4E-03 | 1.4E-03 | | | | | | | |
| TOTAL | | | | | | | 2.4E-06 | | | 1.4E-03 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 |

** Key to Toxicological Endpoints

| | |
|---------|--|
| RESP | Respiratory System |
| CNS/PNS | Central/Peripheral Nervous System |
| CV/BL | Cardiovascular/Blood System |
| IMMUN | Immune System |
| KIDN | Kidney |
| GI/LV | Gastrointestinal System/Liver |
| REPRO | Reproductive System (e.g. teratogenic and developmental effects) |
| EYES | Eye irritation and/or other effects |

Note: Exposure factors used to calculate contaminant intake

| | |
|---|-----|
| exposure frequency (days/year) | 350 |
| exposure duration (years) | 14 |
| inhalation rate (L/kg-day)) | 572 |
| inhalation absorption factor | 1 |
| averaging time (years) | 70 |
| fraction of time at home | 1 |
| age sensitivity factor (ages 2 to 16 years old) | 3 |

Table 4
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards
16-30 Age Bin Exposure Scenario

| Source | Mass GLC | | Weight Fraction | Contaminant | Carcinogenic Risk | | | | Noncarcinogenic Hazards/ Toxicological Endpoints** | | | | | | | | | | |
|--------|----------|----------|-----------------|--------------------|------------------------------------|--|--|-------------|--|---------------------------|-------------|----------------|--------------|--------------|-------------|--------------|--------------|-------------|-----|
| | | | | | URF (ug/m ³) (a) | CPF (ug/m ³) ⁻¹ (b) | DOSE (mg/kg/day) ⁻¹ (c) | RISK (d) | REL (ug/m ³) (e) | RfD (mg/kg/day) (f) | RESP (g) | CNS/PNS (h) | CV/BL (i) | IMMUN (j) | KIDN (k) | GI/LV (l) | REPRO (m) | EYES (n) | |
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) |
| | 0.00685 | 6.85E-06 | 1.00E+00 | Diesel Particulate | 3.0E-04 | 1.1E+00 | 1.7E-06 | 2.6E-07 | 5.0E+00 | 1.4E-03 | 1.4E-03 | | | | | | | | |
| TOTAL | | | | | | | | 2.6E-07 | | | 1.4E-03 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 0.0E+00 | |

** Key to Toxicological Endpoints

| | |
|---------|--|
| RESP | Respiratory System |
| CNS/PNS | Central/Peripheral Nervous System |
| CV/BL | Cardiovascular/Blood System |
| IMMUN | Immune System |
| KIDN | Kidney |
| GI/LV | Gastrointestinal System/Liver |
| REPRO | Reproductive System (e.g. teratogenic and developmental effects) |
| EYES | Eye irritation and/or other effects |

Note: Exposure factors used to calculate contaminant intake

| | |
|---|------|
| exposure frequency (days/year) | 350 |
| exposure duration (years) | 14 |
| inhalation rate (L/kg-day)) | 261 |
| inhalation absorption factor | 1 |
| averaging time (years) | 70 |
| fraction of time at home | 0.73 |
| age sensitivity factor (ages 2 to 16 years old) | 1 |

Total Risk for All Age Bins (per million) **4.87**

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ATTACHMENT C: AERMOD OUTPUTS

2010 Trucks

```
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.2.0
** Lakes Environmental Software Inc.
** Date: 1/4/2017
** File: C:\Lakes\AERMOD View\Sycamore Creek Revised\2010 Trucks\2010 Trucks.ADI
**
*****
**
**
*****  

** AERMOD Control Pathway
*****  

**  

**  

CO STARTING
TITLEONE C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential.
MODELOPT DEFAULT CONC
AVERTIME ANNUAL
URBANOPT 2100516 Riverside_County
POLLUTID DPM
RUNORNOT RUN
ERRORFIL "2010 Trucks.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 On-Site Idling Building 1 (West Side)
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00006334
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 471453.697, 3755500.766, 485.67, 3.49, 4.00
** 471452.003, 3755146.649, 475.96, 3.49, 4.00
** -----  

LOCATION L0030752 VOLUME 471453.677 3755496.471 485.25
LOCATION L0030753 VOLUME 471453.636 3755487.881 484.45
LOCATION L0030754 VOLUME 471453.595 3755479.291 483.65
LOCATION L0030755 VOLUME 471453.553 3755470.701 483.40
LOCATION L0030756 VOLUME 471453.512 3755462.111 483.40
LOCATION L0030757 VOLUME 471453.471 3755453.521 483.41
LOCATION L0030758 VOLUME 471453.430 3755444.931 483.31
LOCATION L0030759 VOLUME 471453.389 3755436.341 482.80
LOCATION L0030760 VOLUME 471453.348 3755427.752 482.29
LOCATION L0030761 VOLUME 471453.307 3755419.162 481.78
LOCATION L0030762 VOLUME 471453.266 3755410.572 481.79
LOCATION L0030763 VOLUME 471453.225 3755401.982 482.02
LOCATION L0030764 VOLUME 471453.184 3755393.392 482.25
LOCATION L0030765 VOLUME 471453.142 3755384.802 482.42
LOCATION L0030766 VOLUME 471453.101 3755376.212 482.36
LOCATION L0030767 VOLUME 471453.060 3755367.622 482.30
LOCATION L0030768 VOLUME 471453.019 3755359.032 482.24
LOCATION L0030769 VOLUME 471452.978 3755350.442 482.01
```

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0030770 | VOLUME | 471452.937 | 3755341.852 | 481.73 |
| LOCATION L0030771 | VOLUME | 471452.896 | 3755333.263 | 481.44 |
| LOCATION L0030772 | VOLUME | 471452.855 | 3755324.673 | 481.11 |
| LOCATION L0030773 | VOLUME | 471452.814 | 3755316.083 | 480.60 |
| LOCATION L0030774 | VOLUME | 471452.773 | 3755307.493 | 480.10 |
| LOCATION L0030775 | VOLUME | 471452.731 | 3755298.903 | 479.59 |
| LOCATION L0030776 | VOLUME | 471452.690 | 3755290.313 | 479.04 |
| LOCATION L0030777 | VOLUME | 471452.649 | 3755281.723 | 478.47 |
| LOCATION L0030778 | VOLUME | 471452.608 | 3755273.133 | 477.90 |
| LOCATION L0030779 | VOLUME | 471452.567 | 3755264.543 | 477.50 |
| LOCATION L0030780 | VOLUME | 471452.526 | 3755255.953 | 477.66 |
| LOCATION L0030781 | VOLUME | 471452.485 | 3755247.364 | 477.81 |
| LOCATION L0030782 | VOLUME | 471452.444 | 3755238.774 | 477.96 |
| LOCATION L0030783 | VOLUME | 471452.403 | 3755230.184 | 477.67 |
| LOCATION L0030784 | VOLUME | 471452.362 | 3755221.594 | 477.24 |
| LOCATION L0030785 | VOLUME | 471452.320 | 3755213.004 | 476.81 |
| LOCATION L0030786 | VOLUME | 471452.279 | 3755204.414 | 476.47 |
| LOCATION L0030787 | VOLUME | 471452.238 | 3755195.824 | 476.40 |
| LOCATION L0030788 | VOLUME | 471452.197 | 3755187.234 | 476.33 |
| LOCATION L0030789 | VOLUME | 471452.156 | 3755178.644 | 476.26 |
| LOCATION L0030790 | VOLUME | 471452.115 | 3755170.054 | 476.19 |
| LOCATION L0030791 | VOLUME | 471452.074 | 3755161.465 | 476.12 |
| LOCATION L0030792 | VOLUME | 471452.033 | 3755152.875 | 476.05 |

** End of LINE VOLUME Source ID = SLINE1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC On-Site Idling Building 1 (East Side)

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00006334

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 471696.835, 3755504.154, 482.07, 3.49, 4.00

** 471695.141, 3755150.037, 474.97, 3.49, 4.00

** -----

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0030793 | VOLUME | 471696.814 | 3755499.859 | 482.37 |
| LOCATION L0030794 | VOLUME | 471696.773 | 3755491.270 | 482.60 |
| LOCATION L0030795 | VOLUME | 471696.732 | 3755482.680 | 482.84 |
| LOCATION L0030796 | VOLUME | 471696.691 | 3755474.090 | 482.92 |
| LOCATION L0030797 | VOLUME | 471696.650 | 3755465.500 | 482.63 |
| LOCATION L0030798 | VOLUME | 471696.609 | 3755456.910 | 482.34 |
| LOCATION L0030799 | VOLUME | 471696.568 | 3755448.320 | 482.06 |
| LOCATION L0030800 | VOLUME | 471696.527 | 3755439.730 | 481.77 |
| LOCATION L0030801 | VOLUME | 471696.486 | 3755431.140 | 481.48 |
| LOCATION L0030802 | VOLUME | 471696.445 | 3755422.550 | 481.20 |
| LOCATION L0030803 | VOLUME | 471696.403 | 3755413.960 | 480.92 |
| LOCATION L0030804 | VOLUME | 471696.362 | 3755405.370 | 480.67 |
| LOCATION L0030805 | VOLUME | 471696.321 | 3755396.781 | 480.41 |
| LOCATION L0030806 | VOLUME | 471696.280 | 3755388.191 | 480.16 |
| LOCATION L0030807 | VOLUME | 471696.239 | 3755379.601 | 480.11 |
| LOCATION L0030808 | VOLUME | 471696.198 | 3755371.011 | 480.11 |
| LOCATION L0030809 | VOLUME | 471696.157 | 3755362.421 | 480.11 |
| LOCATION L0030810 | VOLUME | 471696.116 | 3755353.831 | 479.84 |
| LOCATION L0030811 | VOLUME | 471696.075 | 3755345.241 | 478.98 |
| LOCATION L0030812 | VOLUME | 471696.034 | 3755336.651 | 478.12 |
| LOCATION L0030813 | VOLUME | 471695.992 | 3755328.061 | 477.27 |
| LOCATION L0030814 | VOLUME | 471695.951 | 3755319.471 | 477.66 |
| LOCATION L0030815 | VOLUME | 471695.910 | 3755310.882 | 478.31 |
| LOCATION L0030816 | VOLUME | 471695.869 | 3755302.292 | 478.95 |
| LOCATION L0030817 | VOLUME | 471695.828 | 3755293.702 | 479.37 |
| LOCATION L0030818 | VOLUME | 471695.787 | 3755285.112 | 479.37 |
| LOCATION L0030819 | VOLUME | 471695.746 | 3755276.522 | 479.36 |
| LOCATION L0030820 | VOLUME | 471695.705 | 3755267.932 | 479.35 |
| LOCATION L0030821 | VOLUME | 471695.664 | 3755259.342 | 478.75 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0030822 | VOLUME | 471695.623 | 3755250.752 | 478.03 |
| LOCATION L0030823 | VOLUME | 471695.581 | 3755242.162 | 477.32 |
| LOCATION L0030824 | VOLUME | 471695.540 | 3755233.572 | 476.76 |
| LOCATION L0030825 | VOLUME | 471695.499 | 3755224.983 | 476.48 |
| LOCATION L0030826 | VOLUME | 471695.458 | 3755216.393 | 476.19 |
| LOCATION L0030827 | VOLUME | 471695.417 | 3755207.803 | 475.90 |
| LOCATION L0030828 | VOLUME | 471695.376 | 3755199.213 | 475.89 |
| LOCATION L0030829 | VOLUME | 471695.335 | 3755190.623 | 475.93 |
| LOCATION L0030830 | VOLUME | 471695.294 | 3755182.033 | 475.97 |
| LOCATION L0030831 | VOLUME | 471695.253 | 3755173.443 | 475.89 |
| LOCATION L0030832 | VOLUME | 471695.212 | 3755164.853 | 475.61 |
| LOCATION L0030833 | VOLUME | 471695.170 | 3755156.263 | 475.32 |

** End of LINE VOLUME Source ID = SLINE2

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE3

** DESCRSRC On-Site Idling Building 2

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00005259

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 471432.200, 3755635.628, 490.85, 3.49, 4.00

** 471649.085, 3755638.170, 487.49, 3.49, 4.00

** -----

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0030834 | VOLUME | 471436.495 | 3755635.679 | 490.93 |
| LOCATION L0030835 | VOLUME | 471445.085 | 3755635.779 | 490.47 |
| LOCATION L0030836 | VOLUME | 471453.674 | 3755635.880 | 490.01 |
| LOCATION L0030837 | VOLUME | 471462.263 | 3755635.980 | 489.51 |
| LOCATION L0030838 | VOLUME | 471470.853 | 3755636.081 | 488.93 |
| LOCATION L0030839 | VOLUME | 471479.442 | 3755636.182 | 488.36 |
| LOCATION L0030840 | VOLUME | 471488.032 | 3755636.282 | 487.78 |
| LOCATION L0030841 | VOLUME | 471496.621 | 3755636.383 | 487.05 |
| LOCATION L0030842 | VOLUME | 471505.210 | 3755636.484 | 486.28 |
| LOCATION L0030843 | VOLUME | 471513.800 | 3755636.584 | 485.51 |
| LOCATION L0030844 | VOLUME | 471522.389 | 3755636.685 | 484.94 |
| LOCATION L0030845 | VOLUME | 471530.979 | 3755636.786 | 484.76 |
| LOCATION L0030846 | VOLUME | 471539.568 | 3755636.886 | 484.58 |
| LOCATION L0030847 | VOLUME | 471548.157 | 3755636.987 | 484.41 |
| LOCATION L0030848 | VOLUME | 471556.747 | 3755637.088 | 484.32 |
| LOCATION L0030849 | VOLUME | 471565.336 | 3755637.188 | 484.23 |
| LOCATION L0030850 | VOLUME | 471573.926 | 3755637.289 | 484.14 |
| LOCATION L0030851 | VOLUME | 471582.515 | 3755637.390 | 484.24 |
| LOCATION L0030852 | VOLUME | 471591.105 | 3755637.490 | 484.72 |
| LOCATION L0030853 | VOLUME | 471599.694 | 3755637.591 | 485.19 |
| LOCATION L0030854 | VOLUME | 471608.283 | 3755637.692 | 485.67 |
| LOCATION L0030855 | VOLUME | 471616.873 | 3755637.792 | 486.20 |
| LOCATION L0030856 | VOLUME | 471625.462 | 3755637.893 | 486.74 |
| LOCATION L0030857 | VOLUME | 471634.052 | 3755637.994 | 487.28 |
| LOCATION L0030858 | VOLUME | 471642.641 | 3755638.094 | 487.66 |

** End of LINE VOLUME Source ID = SLINE3

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE4

** DESCRSRC On-Site Travel Building 1

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0001145

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 13

** 471772.047, 3755562.214, 484.48, 3.49, 4.00

** 471512.428, 3755565.259, 487.86, 3.49, 4.00

** 471449.997, 3755563.736, 487.24, 3.49, 4.00

2010 Trucks

| | | | | |
|-------------------|--------------|------------|-------------|--------|
| ** 471437.816, | 3755553.078, | 487.85, | 3.49, | 4.00 |
| ** 471434.771, | 3755508.919, | 486.94, | 3.49, | 4.00 |
| ** 471435.532, | 3755087.134, | 474.02, | 3.49, | 4.00 |
| ** 471434.771, | 3755079.521, | 474.05, | 3.49, | 4.00 |
| ** 471696.673, | 3755079.521, | 475.12, | 3.49, | 4.00 |
| ** 471705.810, | 3755082.566, | 475.24, | 3.49, | 4.00 |
| ** 471710.378, | 3755119.111, | 474.49, | 3.49, | 4.00 |
| ** 471715.707, | 3755228.744, | 477.59, | 3.49, | 4.00 |
| ** 471714.946, | 3755504.351, | 481.80, | 3.49, | 4.00 |
| ** 471710.378, | 3755560.691, | 485.67, | 3.49, | 4.00 |
| ** ----- | | | | |
| LOCATION L0030859 | VOLUME | 471767.752 | 3755562.264 | 484.49 |
| LOCATION L0030860 | VOLUME | 471759.163 | 3755562.365 | 485.45 |
| LOCATION L0030861 | VOLUME | 471750.573 | 3755562.466 | 485.71 |
| LOCATION L0030862 | VOLUME | 471741.984 | 3755562.566 | 485.97 |
| LOCATION L0030863 | VOLUME | 471733.394 | 3755562.667 | 486.24 |
| LOCATION L0030864 | VOLUME | 471724.805 | 3755562.768 | 486.24 |
| LOCATION L0030865 | VOLUME | 471716.215 | 3755562.869 | 486.04 |
| LOCATION L0030866 | VOLUME | 471707.626 | 3755562.969 | 485.84 |
| LOCATION L0030867 | VOLUME | 471699.037 | 3755563.070 | 485.62 |
| LOCATION L0030868 | VOLUME | 471690.447 | 3755563.171 | 485.15 |
| LOCATION L0030869 | VOLUME | 471681.858 | 3755563.272 | 484.68 |
| LOCATION L0030870 | VOLUME | 471673.268 | 3755563.372 | 484.21 |
| LOCATION L0030871 | VOLUME | 471664.679 | 3755563.473 | 483.98 |
| LOCATION L0030872 | VOLUME | 471656.090 | 3755563.574 | 483.95 |
| LOCATION L0030873 | VOLUME | 471647.500 | 3755563.675 | 483.93 |
| LOCATION L0030874 | VOLUME | 471638.911 | 3755563.775 | 483.86 |
| LOCATION L0030875 | VOLUME | 471630.321 | 3755563.876 | 483.32 |
| LOCATION L0030876 | VOLUME | 471621.732 | 3755563.977 | 482.77 |
| LOCATION L0030877 | VOLUME | 471613.143 | 3755564.078 | 482.23 |
| LOCATION L0030878 | VOLUME | 471604.553 | 3755564.178 | 482.00 |
| LOCATION L0030879 | VOLUME | 471595.964 | 3755564.279 | 482.00 |
| LOCATION L0030880 | VOLUME | 471587.374 | 3755564.380 | 482.00 |
| LOCATION L0030881 | VOLUME | 471578.785 | 3755564.481 | 482.11 |
| LOCATION L0030882 | VOLUME | 471570.196 | 3755564.581 | 483.23 |
| LOCATION L0030883 | VOLUME | 471561.606 | 3755564.682 | 484.36 |
| LOCATION L0030884 | VOLUME | 471553.017 | 3755564.783 | 485.49 |
| LOCATION L0030885 | VOLUME | 471544.427 | 3755564.884 | 486.29 |
| LOCATION L0030886 | VOLUME | 471535.838 | 3755564.984 | 486.86 |
| LOCATION L0030887 | VOLUME | 471527.248 | 3755565.085 | 487.44 |
| LOCATION L0030888 | VOLUME | 471518.659 | 3755565.186 | 487.95 |
| LOCATION L0030889 | VOLUME | 471510.070 | 3755565.202 | 487.94 |
| LOCATION L0030890 | VOLUME | 471501.483 | 3755564.992 | 487.91 |
| LOCATION L0030891 | VOLUME | 471492.895 | 3755564.783 | 487.89 |
| LOCATION L0030892 | VOLUME | 471484.308 | 3755564.573 | 487.71 |
| LOCATION L0030893 | VOLUME | 471475.720 | 3755564.364 | 487.46 |
| LOCATION L0030894 | VOLUME | 471467.133 | 3755564.154 | 487.21 |
| LOCATION L0030895 | VOLUME | 471458.546 | 3755563.945 | 487.03 |
| LOCATION L0030896 | VOLUME | 471449.968 | 3755563.710 | 487.32 |
| LOCATION L0030897 | VOLUME | 471443.503 | 3755558.054 | 487.54 |
| LOCATION L0030898 | VOLUME | 471437.745 | 3755552.047 | 487.73 |
| LOCATION L0030899 | VOLUME | 471437.154 | 3755543.477 | 487.75 |
| LOCATION L0030900 | VOLUME | 471436.563 | 3755534.908 | 487.71 |
| LOCATION L0030901 | VOLUME | 471435.972 | 3755526.338 | 487.44 |
| LOCATION L0030902 | VOLUME | 471435.381 | 3755517.768 | 487.18 |
| LOCATION L0030903 | VOLUME | 471434.790 | 3755509.199 | 486.91 |
| LOCATION L0030904 | VOLUME | 471434.786 | 3755500.609 | 486.39 |
| LOCATION L0030905 | VOLUME | 471434.801 | 3755492.019 | 485.77 |
| LOCATION L0030906 | VOLUME | 471434.817 | 3755483.430 | 485.15 |
| LOCATION L0030907 | VOLUME | 471434.832 | 3755474.840 | 484.65 |
| LOCATION L0030908 | VOLUME | 471434.848 | 3755466.250 | 484.65 |
| LOCATION L0030909 | VOLUME | 471434.863 | 3755457.660 | 484.65 |
| LOCATION L0030910 | VOLUME | 471434.879 | 3755449.070 | 484.65 |
| LOCATION L0030911 | VOLUME | 471434.894 | 3755440.480 | 484.41 |
| LOCATION L0030912 | VOLUME | 471434.910 | 3755431.890 | 484.07 |
| LOCATION L0030913 | VOLUME | 471434.925 | 3755423.300 | 483.73 |
| LOCATION L0030914 | VOLUME | 471434.941 | 3755414.710 | 483.48 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0030915 | VOLUME | 471434.956 | 3755406.120 | 483.53 |
| LOCATION L0030916 | VOLUME | 471434.972 | 3755397.530 | 483.58 |
| LOCATION L0030917 | VOLUME | 471434.987 | 3755388.940 | 483.63 |
| LOCATION L0030918 | VOLUME | 471435.003 | 3755380.350 | 483.47 |
| LOCATION L0030919 | VOLUME | 471435.018 | 3755371.760 | 483.23 |
| LOCATION L0030920 | VOLUME | 471435.034 | 3755363.170 | 483.00 |
| LOCATION L0030921 | VOLUME | 471435.049 | 3755354.580 | 482.75 |
| LOCATION L0030922 | VOLUME | 471435.065 | 3755345.990 | 482.46 |
| LOCATION L0030923 | VOLUME | 471435.080 | 3755337.400 | 482.18 |
| LOCATION L0030924 | VOLUME | 471435.096 | 3755328.810 | 481.89 |
| LOCATION L0030925 | VOLUME | 471435.111 | 3755320.220 | 481.56 |
| LOCATION L0030926 | VOLUME | 471435.127 | 3755311.630 | 481.22 |
| LOCATION L0030927 | VOLUME | 471435.142 | 3755303.040 | 480.88 |
| LOCATION L0030928 | VOLUME | 471435.158 | 3755294.450 | 480.48 |
| LOCATION L0030929 | VOLUME | 471435.173 | 3755285.860 | 479.91 |
| LOCATION L0030930 | VOLUME | 471435.189 | 3755277.270 | 479.34 |
| LOCATION L0030931 | VOLUME | 471435.204 | 3755268.680 | 478.76 |
| LOCATION L0030932 | VOLUME | 471435.220 | 3755260.090 | 478.49 |
| LOCATION L0030933 | VOLUME | 471435.235 | 3755251.500 | 478.31 |
| LOCATION L0030934 | VOLUME | 471435.251 | 3755242.910 | 478.13 |
| LOCATION L0030935 | VOLUME | 471435.266 | 3755234.320 | 477.97 |
| LOCATION L0030936 | VOLUME | 471435.282 | 3755225.730 | 477.86 |
| LOCATION L0030937 | VOLUME | 471435.297 | 3755217.140 | 477.75 |
| LOCATION L0030938 | VOLUME | 471435.313 | 3755208.550 | 477.64 |
| LOCATION L0030939 | VOLUME | 471435.328 | 3755199.960 | 477.44 |
| LOCATION L0030940 | VOLUME | 471435.344 | 3755191.370 | 477.21 |
| LOCATION L0030941 | VOLUME | 471435.359 | 3755182.780 | 476.97 |
| LOCATION L0030942 | VOLUME | 471435.375 | 3755174.190 | 476.74 |
| LOCATION L0030943 | VOLUME | 471435.390 | 3755165.600 | 476.51 |
| LOCATION L0030944 | VOLUME | 471435.406 | 3755157.010 | 476.28 |
| LOCATION L0030945 | VOLUME | 471435.421 | 3755148.420 | 476.05 |
| LOCATION L0030946 | VOLUME | 471435.437 | 3755139.830 | 475.82 |
| LOCATION L0030947 | VOLUME | 471435.452 | 3755131.240 | 475.59 |
| LOCATION L0030948 | VOLUME | 471435.468 | 3755122.650 | 475.36 |
| LOCATION L0030949 | VOLUME | 471435.483 | 3755114.060 | 475.10 |
| LOCATION L0030950 | VOLUME | 471435.499 | 3755105.470 | 474.75 |
| LOCATION L0030951 | VOLUME | 471435.514 | 3755096.880 | 474.41 |
| LOCATION L0030952 | VOLUME | 471435.530 | 3755088.290 | 474.07 |
| LOCATION L0030953 | VOLUME | 471434.792 | 3755079.737 | 473.96 |
| LOCATION L0030954 | VOLUME | 471443.143 | 3755079.521 | 473.89 |
| LOCATION L0030955 | VOLUME | 471451.733 | 3755079.521 | 473.83 |
| LOCATION L0030956 | VOLUME | 471460.323 | 3755079.521 | 473.74 |
| LOCATION L0030957 | VOLUME | 471468.913 | 3755079.521 | 473.53 |
| LOCATION L0030958 | VOLUME | 471477.503 | 3755079.521 | 473.31 |
| LOCATION L0030959 | VOLUME | 471486.093 | 3755079.521 | 473.09 |
| LOCATION L0030960 | VOLUME | 471494.683 | 3755079.521 | 472.53 |
| LOCATION L0030961 | VOLUME | 471503.273 | 3755079.521 | 471.74 |
| LOCATION L0030962 | VOLUME | 471511.863 | 3755079.521 | 470.95 |
| LOCATION L0030963 | VOLUME | 471520.453 | 3755079.521 | 470.20 |
| LOCATION L0030964 | VOLUME | 471529.043 | 3755079.521 | 469.85 |
| LOCATION L0030965 | VOLUME | 471537.633 | 3755079.521 | 469.49 |
| LOCATION L0030966 | VOLUME | 471546.223 | 3755079.521 | 469.14 |
| LOCATION L0030967 | VOLUME | 471554.813 | 3755079.521 | 469.00 |
| LOCATION L0030968 | VOLUME | 471563.403 | 3755079.521 | 469.00 |
| LOCATION L0030969 | VOLUME | 471571.993 | 3755079.521 | 469.00 |
| LOCATION L0030970 | VOLUME | 471580.583 | 3755079.521 | 469.06 |
| LOCATION L0030971 | VOLUME | 471589.173 | 3755079.521 | 469.56 |
| LOCATION L0030972 | VOLUME | 471597.763 | 3755079.521 | 470.07 |
| LOCATION L0030973 | VOLUME | 471606.353 | 3755079.521 | 470.57 |
| LOCATION L0030974 | VOLUME | 471614.943 | 3755079.521 | 471.04 |
| LOCATION L0030975 | VOLUME | 471623.533 | 3755079.521 | 471.47 |
| LOCATION L0030976 | VOLUME | 471632.123 | 3755079.521 | 471.91 |
| LOCATION L0030977 | VOLUME | 471640.713 | 3755079.521 | 472.33 |
| LOCATION L0030978 | VOLUME | 471649.303 | 3755079.521 | 472.60 |
| LOCATION L0030979 | VOLUME | 471657.893 | 3755079.521 | 472.87 |
| LOCATION L0030980 | VOLUME | 471666.483 | 3755079.521 | 473.14 |
| LOCATION L0030981 | VOLUME | 471675.073 | 3755079.521 | 473.60 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0030982 | VOLUME | 471683.663 | 3755079.521 | 474.17 |
| LOCATION L0030983 | VOLUME | 471692.253 | 3755079.521 | 474.75 |
| LOCATION L0030984 | VOLUME | 471700.629 | 3755080.839 | 475.28 |
| LOCATION L0030985 | VOLUME | 471706.198 | 3755085.671 | 475.67 |
| LOCATION L0030986 | VOLUME | 471707.263 | 3755094.195 | 475.45 |
| LOCATION L0030987 | VOLUME | 471708.329 | 3755102.718 | 475.18 |
| LOCATION L0030988 | VOLUME | 471709.394 | 3755111.242 | 474.89 |
| LOCATION L0030989 | VOLUME | 471710.410 | 3755119.770 | 474.75 |
| LOCATION L0030990 | VOLUME | 471710.827 | 3755128.350 | 474.85 |
| LOCATION L0030991 | VOLUME | 471711.244 | 3755136.930 | 474.93 |
| LOCATION L0030992 | VOLUME | 471711.661 | 3755145.510 | 474.99 |
| LOCATION L0030993 | VOLUME | 471712.078 | 3755154.089 | 475.25 |
| LOCATION L0030994 | VOLUME | 471712.495 | 3755162.669 | 475.54 |
| LOCATION L0030995 | VOLUME | 471712.912 | 3755171.249 | 475.82 |
| LOCATION L0030996 | VOLUME | 471713.329 | 3755179.829 | 476.10 |
| LOCATION L0030997 | VOLUME | 471713.746 | 3755188.409 | 476.37 |
| LOCATION L0030998 | VOLUME | 471714.163 | 3755196.989 | 476.66 |
| LOCATION L0030999 | VOLUME | 471714.580 | 3755205.569 | 476.96 |
| LOCATION L0031000 | VOLUME | 471714.998 | 3755214.149 | 477.28 |
| LOCATION L0031001 | VOLUME | 471715.415 | 3755222.728 | 477.59 |
| LOCATION L0031002 | VOLUME | 471715.700 | 3755231.311 | 477.90 |
| LOCATION L0031003 | VOLUME | 471715.676 | 3755239.901 | 478.34 |
| LOCATION L0031004 | VOLUME | 471715.652 | 3755248.491 | 479.05 |
| LOCATION L0031005 | VOLUME | 471715.629 | 3755257.081 | 479.75 |
| LOCATION L0031006 | VOLUME | 471715.605 | 3755265.671 | 480.46 |
| LOCATION L0031007 | VOLUME | 471715.581 | 3755274.261 | 480.53 |
| LOCATION L0031008 | VOLUME | 471715.558 | 3755282.851 | 480.53 |
| LOCATION L0031009 | VOLUME | 471715.534 | 3755291.441 | 480.53 |
| LOCATION L0031010 | VOLUME | 471715.510 | 3755300.031 | 480.25 |
| LOCATION L0031011 | VOLUME | 471715.486 | 3755308.621 | 479.54 |
| LOCATION L0031012 | VOLUME | 471715.463 | 3755317.211 | 478.83 |
| LOCATION L0031013 | VOLUME | 471715.439 | 3755325.801 | 478.12 |
| LOCATION L0031014 | VOLUME | 471715.415 | 3755334.391 | 478.29 |
| LOCATION L0031015 | VOLUME | 471715.391 | 3755342.981 | 478.54 |
| LOCATION L0031016 | VOLUME | 471715.368 | 3755351.571 | 478.80 |
| LOCATION L0031017 | VOLUME | 471715.344 | 3755360.161 | 479.07 |
| LOCATION L0031018 | VOLUME | 471715.320 | 3755368.751 | 479.38 |
| LOCATION L0031019 | VOLUME | 471715.297 | 3755377.341 | 479.68 |
| LOCATION L0031020 | VOLUME | 471715.273 | 3755385.931 | 479.98 |
| LOCATION L0031021 | VOLUME | 471715.249 | 3755394.521 | 480.26 |
| LOCATION L0031022 | VOLUME | 471715.225 | 3755403.111 | 480.55 |
| LOCATION L0031023 | VOLUME | 471715.202 | 3755411.701 | 480.84 |
| LOCATION L0031024 | VOLUME | 471715.178 | 3755420.291 | 481.06 |
| LOCATION L0031025 | VOLUME | 471715.154 | 3755428.881 | 481.20 |
| LOCATION L0031026 | VOLUME | 471715.130 | 3755437.470 | 481.34 |
| LOCATION L0031027 | VOLUME | 471715.107 | 3755446.060 | 481.47 |
| LOCATION L0031028 | VOLUME | 471715.083 | 3755454.650 | 481.61 |
| LOCATION L0031029 | VOLUME | 471715.059 | 3755463.240 | 481.75 |
| LOCATION L0031030 | VOLUME | 471715.036 | 3755471.830 | 481.89 |
| LOCATION L0031031 | VOLUME | 471715.012 | 3755480.420 | 481.91 |
| LOCATION L0031032 | VOLUME | 471714.988 | 3755489.010 | 481.77 |
| LOCATION L0031033 | VOLUME | 471714.964 | 3755497.600 | 481.63 |
| LOCATION L0031034 | VOLUME | 471714.797 | 3755506.184 | 481.50 |
| LOCATION L0031035 | VOLUME | 471714.103 | 3755514.746 | 481.79 |
| LOCATION L0031036 | VOLUME | 471713.409 | 3755523.308 | 482.10 |
| LOCATION L0031037 | VOLUME | 471712.714 | 3755531.870 | 482.41 |
| LOCATION L0031038 | VOLUME | 471712.020 | 3755540.432 | 483.08 |
| LOCATION L0031039 | VOLUME | 471711.326 | 3755548.994 | 484.17 |
| LOCATION L0031040 | VOLUME | 471710.632 | 3755557.556 | 485.24 |

** End of LINE VOLUME Source ID = SLINE4

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE5

** DESCRSRC On-Site Travel Building 2

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

2010 Trucks

```

** Emission Rate = 0.00001064
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 471772.769, 3755614.204, 487.10, 3.49, 4.00
** 471423.054, 3755611.415, 490.03, 3.49, 4.00
**
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LOCATION L0031041 VOLUME 471768.474 3755614.169 486.87
LOCATION L0031042 VOLUME 471759.885 3755614.101 487.40
LOCATION L0031043 VOLUME 471751.295 3755614.032 487.58
LOCATION L0031044 VOLUME 471742.705 3755613.964 487.75
LOCATION L0031045 VOLUME 471734.116 3755613.895 487.91
LOCATION L0031046 VOLUME 471725.526 3755613.827 487.94
LOCATION L0031047 VOLUME 471716.936 3755613.758 487.82
LOCATION L0031048 VOLUME 471708.346 3755613.690 487.70
LOCATION L0031049 VOLUME 471699.757 3755613.621 487.57
LOCATION L0031050 VOLUME 471691.167 3755613.553 487.57
LOCATION L0031051 VOLUME 471682.577 3755613.484 487.56
LOCATION L0031052 VOLUME 471673.987 3755613.416 487.56
LOCATION L0031053 VOLUME 471665.398 3755613.347 487.37
LOCATION L0031054 VOLUME 471656.808 3755613.279 486.99
LOCATION L0031055 VOLUME 471648.218 3755613.210 486.60
LOCATION L0031056 VOLUME 471639.629 3755613.142 486.21
LOCATION L0031057 VOLUME 471631.039 3755613.073 485.60
LOCATION L0031058 VOLUME 471622.449 3755613.005 484.99
LOCATION L0031059 VOLUME 471613.859 3755612.936 484.39
LOCATION L0031060 VOLUME 471605.270 3755612.868 483.86
LOCATION L0031061 VOLUME 471596.680 3755612.799 483.42
LOCATION L0031062 VOLUME 471588.090 3755612.731 482.97
LOCATION L0031063 VOLUME 471579.500 3755612.662 482.54
LOCATION L0031064 VOLUME 471570.911 3755612.594 482.80
LOCATION L0031065 VOLUME 471562.321 3755612.525 483.07
LOCATION L0031066 VOLUME 471553.731 3755612.457 483.34
LOCATION L0031067 VOLUME 471545.142 3755612.388 483.70
LOCATION L0031068 VOLUME 471536.552 3755612.320 484.14
LOCATION L0031069 VOLUME 471527.962 3755612.251 484.58
LOCATION L0031070 VOLUME 471519.372 3755612.183 485.02
LOCATION L0031071 VOLUME 471510.783 3755612.114 485.88
LOCATION L0031072 VOLUME 471502.193 3755612.046 486.74
LOCATION L0031073 VOLUME 471493.603 3755611.977 487.60
LOCATION L0031074 VOLUME 471485.013 3755611.909 488.16
LOCATION L0031075 VOLUME 471476.424 3755611.840 488.45
LOCATION L0031076 VOLUME 471467.834 3755611.772 488.73
LOCATION L0031077 VOLUME 471459.244 3755611.703 489.02
LOCATION L0031078 VOLUME 471450.655 3755611.635 489.30
LOCATION L0031079 VOLUME 471442.065 3755611.566 489.58
LOCATION L0031080 VOLUME 471433.475 3755611.498 489.86
LOCATION L0031081 VOLUME 471424.885 3755611.429 489.99
**
** End of LINE VOLUME Source ID = SLINE5
**
-----  

** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC 5% Outbound to Box Springs Dr./I-215
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.727E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 15
** 471784.757, 3755619.334, 485.85, 3.49, 4.00
** 471784.757, 3755520.695, 482.00, 3.49, 4.00
** 471774.580, 3755479.987, 481.33, 3.49, 4.00
** 471774.580, 3755395.439, 480.86, 3.49, 4.00
** 471777.711, 3755360.993, 479.12, 3.49, 4.00
** 471783.974, 3755325.765, 476.88, 3.49, 4.00
** 471784.390, 3754985.620, 471.04, 3.49, 4.00

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2010 Trucks

| | | | | |
|-------------------|--------------|------------|-------------|--------|
| ** 472233.682, | 3754984.826, | 465.00, | 3.49, | 4.00 |
| ** 472391.648, | 3754995.145, | 466.00, | 3.49, | 4.00 |
| ** 472409.906, | 3754997.527, | 466.00, | 3.49, | 4.00 |
| ** 472404.677, | 3755698.964, | 466.08, | 3.49, | 4.00 |
| ** 472324.495, | 3755991.937, | 465.90, | 3.49, | 4.00 |
| ** 472292.114, | 3756095.248, | 464.29, | 3.49, | 4.00 |
| ** 472062.361, | 3756358.924, | 463.14, | 3.49, | 4.00 |
| ** 472204.222, | 3756513.121, | 452.85, | 3.49, | 4.00 |
| ** ----- | | | | |
| LOCATION L0031082 | VOLUME | 471784.757 | 3755615.039 | 485.90 |
| LOCATION L0031083 | VOLUME | 471784.757 | 3755606.449 | 485.71 |
| LOCATION L0031084 | VOLUME | 471784.757 | 3755597.859 | 485.51 |
| LOCATION L0031085 | VOLUME | 471784.757 | 3755589.269 | 484.79 |
| LOCATION L0031086 | VOLUME | 471784.757 | 3755580.679 | 483.98 |
| LOCATION L0031087 | VOLUME | 471784.757 | 3755572.089 | 483.17 |
| LOCATION L0031088 | VOLUME | 471784.757 | 3755563.499 | 482.58 |
| LOCATION L0031089 | VOLUME | 471784.757 | 3755554.909 | 482.39 |
| LOCATION L0031090 | VOLUME | 471784.757 | 3755546.319 | 482.21 |
| LOCATION L0031091 | VOLUME | 471784.757 | 3755537.729 | 482.02 |
| LOCATION L0031092 | VOLUME | 471784.757 | 3755529.139 | 481.96 |
| LOCATION L0031093 | VOLUME | 471784.721 | 3755520.553 | 481.91 |
| LOCATION L0031094 | VOLUME | 471782.638 | 3755512.220 | 481.81 |
| LOCATION L0031095 | VOLUME | 471780.555 | 3755503.886 | 481.70 |
| LOCATION L0031096 | VOLUME | 471778.471 | 3755495.553 | 481.63 |
| LOCATION L0031097 | VOLUME | 471776.388 | 3755487.219 | 481.56 |
| LOCATION L0031098 | VOLUME | 471774.580 | 3755478.852 | 481.50 |
| LOCATION L0031099 | VOLUME | 471774.580 | 3755470.262 | 481.39 |
| LOCATION L0031100 | VOLUME | 471774.580 | 3755461.672 | 481.25 |
| LOCATION L0031101 | VOLUME | 471774.580 | 3755453.082 | 481.11 |
| LOCATION L0031102 | VOLUME | 471774.580 | 3755444.492 | 480.89 |
| LOCATION L0031103 | VOLUME | 471774.580 | 3755435.902 | 480.46 |
| LOCATION L0031104 | VOLUME | 471774.580 | 3755427.312 | 480.04 |
| LOCATION L0031105 | VOLUME | 471774.580 | 3755418.722 | 479.61 |
| LOCATION L0031106 | VOLUME | 471774.580 | 3755410.132 | 479.82 |
| LOCATION L0031107 | VOLUME | 471774.580 | 3755401.542 | 480.25 |
| LOCATION L0031108 | VOLUME | 471774.805 | 3755392.962 | 480.68 |
| LOCATION L0031109 | VOLUME | 471775.582 | 3755384.407 | 480.89 |
| LOCATION L0031110 | VOLUME | 471776.360 | 3755375.853 | 480.44 |
| LOCATION L0031111 | VOLUME | 471777.138 | 3755367.298 | 479.98 |
| LOCATION L0031112 | VOLUME | 471778.106 | 3755358.769 | 479.50 |
| LOCATION L0031113 | VOLUME | 471779.610 | 3755350.311 | 478.84 |
| LOCATION L0031114 | VOLUME | 471781.114 | 3755341.854 | 478.16 |
| LOCATION L0031115 | VOLUME | 471782.617 | 3755333.397 | 477.51 |
| LOCATION L0031116 | VOLUME | 471783.975 | 3755324.926 | 476.91 |
| LOCATION L0031117 | VOLUME | 471783.985 | 3755316.336 | 476.44 |
| LOCATION L0031118 | VOLUME | 471783.996 | 3755307.746 | 475.98 |
| LOCATION L0031119 | VOLUME | 471784.006 | 3755299.156 | 475.51 |
| LOCATION L0031120 | VOLUME | 471784.017 | 3755290.566 | 475.61 |
| LOCATION L0031121 | VOLUME | 471784.027 | 3755281.976 | 475.95 |
| LOCATION L0031122 | VOLUME | 471784.038 | 3755273.386 | 476.29 |
| LOCATION L0031123 | VOLUME | 471784.048 | 3755264.796 | 476.58 |
| LOCATION L0031124 | VOLUME | 471784.059 | 3755256.206 | 476.71 |
| LOCATION L0031125 | VOLUME | 471784.070 | 3755247.616 | 476.84 |
| LOCATION L0031126 | VOLUME | 471784.080 | 3755239.026 | 476.96 |
| LOCATION L0031127 | VOLUME | 471784.091 | 3755230.436 | 476.79 |
| LOCATION L0031128 | VOLUME | 471784.101 | 3755221.846 | 476.51 |
| LOCATION L0031129 | VOLUME | 471784.112 | 3755213.256 | 476.22 |
| LOCATION L0031130 | VOLUME | 471784.122 | 3755204.666 | 476.00 |
| LOCATION L0031131 | VOLUME | 471784.133 | 3755196.076 | 476.00 |
| LOCATION L0031132 | VOLUME | 471784.143 | 3755187.486 | 476.00 |
| LOCATION L0031133 | VOLUME | 471784.154 | 3755178.896 | 476.00 |
| LOCATION L0031134 | VOLUME | 471784.164 | 3755170.306 | 476.34 |
| LOCATION L0031135 | VOLUME | 471784.175 | 3755161.716 | 476.81 |
| LOCATION L0031136 | VOLUME | 471784.185 | 3755153.126 | 477.28 |
| LOCATION L0031137 | VOLUME | 471784.196 | 3755144.536 | 477.78 |
| LOCATION L0031138 | VOLUME | 471784.206 | 3755135.946 | 478.35 |
| LOCATION L0031139 | VOLUME | 471784.217 | 3755127.356 | 478.92 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031140 | VOLUME | 471784.227 | 3755118.766 | 479.50 |
| LOCATION L0031141 | VOLUME | 471784.238 | 3755110.176 | 480.07 |
| LOCATION L0031142 | VOLUME | 471784.248 | 3755101.586 | 480.64 |
| LOCATION L0031143 | VOLUME | 471784.259 | 3755092.996 | 481.22 |
| LOCATION L0031144 | VOLUME | 471784.269 | 3755084.406 | 481.49 |
| LOCATION L0031145 | VOLUME | 471784.280 | 3755075.816 | 480.86 |
| LOCATION L0031146 | VOLUME | 471784.291 | 3755067.226 | 480.24 |
| LOCATION L0031147 | VOLUME | 471784.301 | 3755058.636 | 479.62 |
| LOCATION L0031148 | VOLUME | 471784.312 | 3755050.046 | 478.49 |
| LOCATION L0031149 | VOLUME | 471784.322 | 3755041.456 | 477.21 |
| LOCATION L0031150 | VOLUME | 471784.333 | 3755032.866 | 475.93 |
| LOCATION L0031151 | VOLUME | 471784.343 | 3755024.276 | 474.74 |
| LOCATION L0031152 | VOLUME | 471784.354 | 3755015.686 | 473.78 |
| LOCATION L0031153 | VOLUME | 471784.364 | 3755007.096 | 472.82 |
| LOCATION L0031154 | VOLUME | 471784.375 | 3754998.506 | 471.86 |
| LOCATION L0031155 | VOLUME | 471784.385 | 3754989.916 | 471.06 |
| LOCATION L0031156 | VOLUME | 471788.684 | 3754985.612 | 470.86 |
| LOCATION L0031157 | VOLUME | 471797.274 | 3754985.597 | 471.41 |
| LOCATION L0031158 | VOLUME | 471805.864 | 3754985.582 | 471.98 |
| LOCATION L0031159 | VOLUME | 471814.454 | 3754985.567 | 472.55 |
| LOCATION L0031160 | VOLUME | 471823.044 | 3754985.551 | 473.13 |
| LOCATION L0031161 | VOLUME | 471831.634 | 3754985.536 | 473.70 |
| LOCATION L0031162 | VOLUME | 471840.224 | 3754985.521 | 474.27 |
| LOCATION L0031163 | VOLUME | 471848.814 | 3754985.506 | 474.84 |
| LOCATION L0031164 | VOLUME | 471857.404 | 3754985.491 | 474.56 |
| LOCATION L0031165 | VOLUME | 471865.994 | 3754985.476 | 474.20 |
| LOCATION L0031166 | VOLUME | 471874.584 | 3754985.460 | 473.84 |
| LOCATION L0031167 | VOLUME | 471883.174 | 3754985.445 | 473.43 |
| LOCATION L0031168 | VOLUME | 471891.763 | 3754985.430 | 472.97 |
| LOCATION L0031169 | VOLUME | 471900.353 | 3754985.415 | 472.50 |
| LOCATION L0031170 | VOLUME | 471908.943 | 3754985.400 | 472.04 |
| LOCATION L0031171 | VOLUME | 471917.533 | 3754985.384 | 471.31 |
| LOCATION L0031172 | VOLUME | 471926.123 | 3754985.369 | 470.55 |
| LOCATION L0031173 | VOLUME | 471934.713 | 3754985.354 | 469.80 |
| LOCATION L0031174 | VOLUME | 471943.303 | 3754985.339 | 469.04 |
| LOCATION L0031175 | VOLUME | 471951.893 | 3754985.324 | 468.25 |
| LOCATION L0031176 | VOLUME | 471960.483 | 3754985.309 | 467.46 |
| LOCATION L0031177 | VOLUME | 471969.073 | 3754985.293 | 466.67 |
| LOCATION L0031178 | VOLUME | 471977.663 | 3754985.278 | 467.26 |
| LOCATION L0031179 | VOLUME | 471986.253 | 3754985.263 | 467.94 |
| LOCATION L0031180 | VOLUME | 471994.843 | 3754985.248 | 468.62 |
| LOCATION L0031181 | VOLUME | 472003.433 | 3754985.233 | 469.26 |
| LOCATION L0031182 | VOLUME | 472012.023 | 3754985.217 | 469.83 |
| LOCATION L0031183 | VOLUME | 472020.613 | 3754985.202 | 470.40 |
| LOCATION L0031184 | VOLUME | 472029.203 | 3754985.187 | 470.97 |
| LOCATION L0031185 | VOLUME | 472037.793 | 3754985.172 | 470.73 |
| LOCATION L0031186 | VOLUME | 472046.383 | 3754985.157 | 470.44 |
| LOCATION L0031187 | VOLUME | 472054.973 | 3754985.142 | 470.15 |
| LOCATION L0031188 | VOLUME | 472063.563 | 3754985.126 | 469.55 |
| LOCATION L0031189 | VOLUME | 472072.153 | 3754985.111 | 468.58 |
| LOCATION L0031190 | VOLUME | 472080.743 | 3754985.096 | 467.62 |
| LOCATION L0031191 | VOLUME | 472089.333 | 3754985.081 | 466.65 |
| LOCATION L0031192 | VOLUME | 472097.923 | 3754985.066 | 466.44 |
| LOCATION L0031193 | VOLUME | 472106.513 | 3754985.051 | 466.27 |
| LOCATION L0031194 | VOLUME | 472115.103 | 3754985.035 | 466.09 |
| LOCATION L0031195 | VOLUME | 472123.693 | 3754985.020 | 466.00 |
| LOCATION L0031196 | VOLUME | 472132.283 | 3754985.005 | 466.00 |
| LOCATION L0031197 | VOLUME | 472140.873 | 3754984.990 | 466.00 |
| LOCATION L0031198 | VOLUME | 472149.463 | 3754984.975 | 466.00 |
| LOCATION L0031199 | VOLUME | 472158.053 | 3754984.959 | 465.89 |
| LOCATION L0031200 | VOLUME | 472166.643 | 3754984.944 | 465.78 |
| LOCATION L0031201 | VOLUME | 472175.233 | 3754984.929 | 465.67 |
| LOCATION L0031202 | VOLUME | 472183.823 | 3754984.914 | 465.52 |
| LOCATION L0031203 | VOLUME | 472192.413 | 3754984.899 | 465.35 |
| LOCATION L0031204 | VOLUME | 472201.003 | 3754984.884 | 465.17 |
| LOCATION L0031205 | VOLUME | 472209.593 | 3754984.868 | 465.00 |
| LOCATION L0031206 | VOLUME | 472218.183 | 3754984.853 | 465.00 |

2010 Trucks

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|-------------------|--------|------------|-------------|--------|
| LOCATION L0031207 | VOLUME | 472226.773 | 3754984.838 | 465.00 |
| LOCATION L0031208 | VOLUME | 472235.359 | 3754984.935 | 465.00 |
| LOCATION L0031209 | VOLUME | 472243.931 | 3754985.495 | 465.05 |
| LOCATION L0031210 | VOLUME | 472252.503 | 3754986.055 | 465.15 |
| LOCATION L0031211 | VOLUME | 472261.075 | 3754986.615 | 465.24 |
| LOCATION L0031212 | VOLUME | 472269.646 | 3754987.175 | 465.31 |
| LOCATION L0031213 | VOLUME | 472278.218 | 3754987.735 | 465.50 |
| LOCATION L0031214 | VOLUME | 472286.790 | 3754988.295 | 465.69 |
| LOCATION L0031215 | VOLUME | 472295.361 | 3754988.855 | 465.89 |
| LOCATION L0031216 | VOLUME | 472303.933 | 3754989.415 | 466.00 |
| LOCATION L0031217 | VOLUME | 472312.505 | 3754989.975 | 466.00 |
| LOCATION L0031218 | VOLUME | 472321.077 | 3754990.535 | 466.00 |
| LOCATION L0031219 | VOLUME | 472329.648 | 3754991.095 | 466.00 |
| LOCATION L0031220 | VOLUME | 472338.220 | 3754991.655 | 466.00 |
| LOCATION L0031221 | VOLUME | 472346.792 | 3754992.215 | 466.00 |
| LOCATION L0031222 | VOLUME | 472355.364 | 3754992.775 | 466.00 |
| LOCATION L0031223 | VOLUME | 472363.935 | 3754993.335 | 466.00 |
| LOCATION L0031224 | VOLUME | 472372.507 | 3754993.895 | 466.00 |
| LOCATION L0031225 | VOLUME | 472381.079 | 3754994.455 | 466.00 |
| LOCATION L0031226 | VOLUME | 472389.651 | 3754995.015 | 466.00 |
| LOCATION L0031227 | VOLUME | 472398.181 | 3754995.997 | 466.00 |
| LOCATION L0031228 | VOLUME | 472406.699 | 3754997.108 | 466.00 |
| LOCATION L0031229 | VOLUME | 472409.866 | 3755002.882 | 466.00 |
| LOCATION L0031230 | VOLUME | 472409.802 | 3755011.472 | 466.00 |
| LOCATION L0031231 | VOLUME | 472409.738 | 3755020.062 | 466.00 |
| LOCATION L0031232 | VOLUME | 472409.674 | 3755028.652 | 466.00 |
| LOCATION L0031233 | VOLUME | 472409.610 | 3755037.241 | 466.00 |
| LOCATION L0031234 | VOLUME | 472409.546 | 3755045.831 | 466.00 |
| LOCATION L0031235 | VOLUME | 472409.482 | 3755054.421 | 466.00 |
| LOCATION L0031236 | VOLUME | 472409.418 | 3755063.011 | 466.00 |
| LOCATION L0031237 | VOLUME | 472409.354 | 3755071.601 | 466.00 |
| LOCATION L0031238 | VOLUME | 472409.290 | 3755080.190 | 466.00 |
| LOCATION L0031239 | VOLUME | 472409.225 | 3755088.780 | 466.00 |
| LOCATION L0031240 | VOLUME | 472409.161 | 3755097.370 | 466.00 |
| LOCATION L0031241 | VOLUME | 472409.097 | 3755105.960 | 466.00 |
| LOCATION L0031242 | VOLUME | 472409.033 | 3755114.549 | 466.00 |
| LOCATION L0031243 | VOLUME | 472408.969 | 3755123.139 | 466.00 |
| LOCATION L0031244 | VOLUME | 472408.905 | 3755131.729 | 466.00 |
| LOCATION L0031245 | VOLUME | 472408.841 | 3755140.319 | 466.00 |
| LOCATION L0031246 | VOLUME | 472408.777 | 3755148.908 | 466.00 |
| LOCATION L0031247 | VOLUME | 472408.713 | 3755157.498 | 466.00 |
| LOCATION L0031248 | VOLUME | 472408.649 | 3755166.088 | 466.00 |
| LOCATION L0031249 | VOLUME | 472408.585 | 3755174.678 | 466.00 |
| LOCATION L0031250 | VOLUME | 472408.521 | 3755183.267 | 466.00 |
| LOCATION L0031251 | VOLUME | 472408.457 | 3755191.857 | 466.00 |
| LOCATION L0031252 | VOLUME | 472408.393 | 3755200.447 | 466.00 |
| LOCATION L0031253 | VOLUME | 472408.329 | 3755209.037 | 466.00 |
| LOCATION L0031254 | VOLUME | 472408.265 | 3755217.626 | 466.00 |
| LOCATION L0031255 | VOLUME | 472408.201 | 3755226.216 | 466.00 |
| LOCATION L0031256 | VOLUME | 472408.137 | 3755234.806 | 466.00 |
| LOCATION L0031257 | VOLUME | 472408.073 | 3755243.396 | 466.00 |
| LOCATION L0031258 | VOLUME | 472408.009 | 3755251.986 | 466.00 |
| LOCATION L0031259 | VOLUME | 472407.945 | 3755260.575 | 466.00 |
| LOCATION L0031260 | VOLUME | 472407.881 | 3755269.165 | 466.07 |
| LOCATION L0031261 | VOLUME | 472407.817 | 3755277.755 | 466.29 |
| LOCATION L0031262 | VOLUME | 472407.753 | 3755286.345 | 466.52 |
| LOCATION L0031263 | VOLUME | 472407.689 | 3755294.934 | 466.75 |
| LOCATION L0031264 | VOLUME | 472407.625 | 3755303.524 | 467.03 |
| LOCATION L0031265 | VOLUME | 472407.561 | 3755312.114 | 467.32 |
| LOCATION L0031266 | VOLUME | 472407.497 | 3755320.704 | 467.61 |
| LOCATION L0031267 | VOLUME | 472407.433 | 3755329.293 | 467.90 |
| LOCATION L0031268 | VOLUME | 472407.369 | 3755337.883 | 468.19 |
| LOCATION L0031269 | VOLUME | 472407.305 | 3755346.473 | 468.48 |
| LOCATION L0031270 | VOLUME | 472407.240 | 3755355.063 | 468.77 |
| LOCATION L0031271 | VOLUME | 472407.176 | 3755363.652 | 469.06 |
| LOCATION L0031272 | VOLUME | 472407.112 | 3755372.242 | 469.36 |
| LOCATION L0031273 | VOLUME | 472407.048 | 3755380.832 | 469.65 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031274 | VOLUME | 472406.984 | 3755389.422 | 469.84 |
| LOCATION L0031275 | VOLUME | 472406.920 | 3755398.011 | 469.85 |
| LOCATION L0031276 | VOLUME | 472406.856 | 3755406.601 | 469.85 |
| LOCATION L0031277 | VOLUME | 472406.792 | 3755415.191 | 469.86 |
| LOCATION L0031278 | VOLUME | 472406.728 | 3755423.781 | 470.10 |
| LOCATION L0031279 | VOLUME | 472406.664 | 3755432.370 | 470.39 |
| LOCATION L0031280 | VOLUME | 472406.600 | 3755440.960 | 470.68 |
| LOCATION L0031281 | VOLUME | 472406.536 | 3755449.550 | 470.97 |
| LOCATION L0031282 | VOLUME | 472406.472 | 3755458.140 | 471.26 |
| LOCATION L0031283 | VOLUME | 472406.408 | 3755466.730 | 471.55 |
| LOCATION L0031284 | VOLUME | 472406.344 | 3755475.319 | 471.84 |
| LOCATION L0031285 | VOLUME | 472406.280 | 3755483.909 | 472.02 |
| LOCATION L0031286 | VOLUME | 472406.216 | 3755492.499 | 472.19 |
| LOCATION L0031287 | VOLUME | 472406.152 | 3755501.089 | 472.35 |
| LOCATION L0031288 | VOLUME | 472406.088 | 3755509.678 | 472.35 |
| LOCATION L0031289 | VOLUME | 472406.024 | 3755518.268 | 472.06 |
| LOCATION L0031290 | VOLUME | 472405.960 | 3755526.858 | 471.78 |
| LOCATION L0031291 | VOLUME | 472405.896 | 3755535.448 | 471.50 |
| LOCATION L0031292 | VOLUME | 472405.832 | 3755544.037 | 471.21 |
| LOCATION L0031293 | VOLUME | 472405.768 | 3755552.627 | 470.93 |
| LOCATION L0031294 | VOLUME | 472405.704 | 3755561.217 | 470.64 |
| LOCATION L0031295 | VOLUME | 472405.640 | 3755569.807 | 470.36 |
| LOCATION L0031296 | VOLUME | 472405.576 | 3755578.396 | 470.07 |
| LOCATION L0031297 | VOLUME | 472405.512 | 3755586.986 | 469.79 |
| LOCATION L0031298 | VOLUME | 472405.448 | 3755595.576 | 469.51 |
| LOCATION L0031299 | VOLUME | 472405.384 | 3755604.166 | 469.22 |
| LOCATION L0031300 | VOLUME | 472405.320 | 3755612.755 | 468.94 |
| LOCATION L0031301 | VOLUME | 472405.255 | 3755621.345 | 468.65 |
| LOCATION L0031302 | VOLUME | 472405.191 | 3755629.935 | 468.26 |
| LOCATION L0031303 | VOLUME | 472405.127 | 3755638.525 | 467.69 |
| LOCATION L0031304 | VOLUME | 472405.063 | 3755647.115 | 467.12 |
| LOCATION L0031305 | VOLUME | 472404.999 | 3755655.704 | 466.55 |
| LOCATION L0031306 | VOLUME | 472404.935 | 3755664.294 | 466.36 |
| LOCATION L0031307 | VOLUME | 472404.871 | 3755672.884 | 466.22 |
| LOCATION L0031308 | VOLUME | 472404.807 | 3755681.474 | 466.08 |
| LOCATION L0031309 | VOLUME | 472404.743 | 3755690.063 | 465.94 |
| LOCATION L0031310 | VOLUME | 472404.679 | 3755698.653 | 465.80 |
| LOCATION L0031311 | VOLUME | 472402.491 | 3755706.949 | 465.71 |
| LOCATION L0031312 | VOLUME | 472400.224 | 3755715.235 | 465.66 |
| LOCATION L0031313 | VOLUME | 472397.956 | 3755723.520 | 465.32 |
| LOCATION L0031314 | VOLUME | 472395.689 | 3755731.805 | 464.89 |
| LOCATION L0031315 | VOLUME | 472393.421 | 3755740.091 | 464.41 |
| LOCATION L0031316 | VOLUME | 472391.154 | 3755748.376 | 464.00 |
| LOCATION L0031317 | VOLUME | 472388.886 | 3755756.661 | 464.02 |
| LOCATION L0031318 | VOLUME | 472386.618 | 3755764.947 | 464.04 |
| LOCATION L0031319 | VOLUME | 472384.351 | 3755773.232 | 464.02 |
| LOCATION L0031320 | VOLUME | 472382.083 | 3755781.517 | 464.00 |
| LOCATION L0031321 | VOLUME | 472379.816 | 3755789.802 | 464.00 |
| LOCATION L0031322 | VOLUME | 472377.548 | 3755798.088 | 464.00 |
| LOCATION L0031323 | VOLUME | 472375.281 | 3755806.373 | 464.00 |
| LOCATION L0031324 | VOLUME | 472373.013 | 3755814.658 | 463.88 |
| LOCATION L0031325 | VOLUME | 472370.745 | 3755822.944 | 463.80 |
| LOCATION L0031326 | VOLUME | 472368.478 | 3755831.229 | 463.76 |
| LOCATION L0031327 | VOLUME | 472366.210 | 3755839.514 | 463.78 |
| LOCATION L0031328 | VOLUME | 472363.943 | 3755847.800 | 463.86 |
| LOCATION L0031329 | VOLUME | 472361.675 | 3755856.085 | 463.93 |
| LOCATION L0031330 | VOLUME | 472359.408 | 3755864.370 | 464.00 |
| LOCATION L0031331 | VOLUME | 472357.140 | 3755872.656 | 463.98 |
| LOCATION L0031332 | VOLUME | 472354.873 | 3755880.941 | 463.92 |
| LOCATION L0031333 | VOLUME | 472352.605 | 3755889.226 | 463.82 |
| LOCATION L0031334 | VOLUME | 472350.337 | 3755897.511 | 463.67 |
| LOCATION L0031335 | VOLUME | 472348.070 | 3755905.797 | 463.43 |
| LOCATION L0031336 | VOLUME | 472345.802 | 3755914.082 | 463.22 |
| LOCATION L0031337 | VOLUME | 472343.535 | 3755922.367 | 463.07 |
| LOCATION L0031338 | VOLUME | 472341.267 | 3755930.653 | 463.08 |
| LOCATION L0031339 | VOLUME | 472339.000 | 3755938.938 | 463.28 |
| LOCATION L0031340 | VOLUME | 472336.732 | 3755947.223 | 463.52 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031341 | VOLUME | 472334.465 | 3755955.509 | 463.81 |
| LOCATION L0031342 | VOLUME | 472332.197 | 3755963.794 | 464.40 |
| LOCATION L0031343 | VOLUME | 472329.929 | 3755972.079 | 465.02 |
| LOCATION L0031344 | VOLUME | 472327.662 | 3755980.364 | 465.61 |
| LOCATION L0031345 | VOLUME | 472325.394 | 3755988.650 | 465.94 |
| LOCATION L0031346 | VOLUME | 472322.945 | 3755996.882 | 465.73 |
| LOCATION L0031347 | VOLUME | 472320.376 | 3756005.079 | 465.57 |
| LOCATION L0031348 | VOLUME | 472317.807 | 3756013.275 | 465.46 |
| LOCATION L0031349 | VOLUME | 472315.237 | 3756021.472 | 465.48 |
| LOCATION L0031350 | VOLUME | 472312.668 | 3756029.669 | 465.57 |
| LOCATION L0031351 | VOLUME | 472310.099 | 3756037.866 | 465.65 |
| LOCATION L0031352 | VOLUME | 472307.530 | 3756046.063 | 465.74 |
| LOCATION L0031353 | VOLUME | 472304.961 | 3756054.259 | 465.57 |
| LOCATION L0031354 | VOLUME | 472302.392 | 3756062.456 | 465.38 |
| LOCATION L0031355 | VOLUME | 472299.823 | 3756070.653 | 465.19 |
| LOCATION L0031356 | VOLUME | 472297.253 | 3756078.850 | 464.85 |
| LOCATION L0031357 | VOLUME | 472294.684 | 3756087.047 | 464.54 |
| LOCATION L0031358 | VOLUME | 472292.115 | 3756095.243 | 464.28 |
| LOCATION L0031359 | VOLUME | 472286.474 | 3756101.721 | 464.09 |
| LOCATION L0031360 | VOLUME | 472280.831 | 3756108.197 | 463.95 |
| LOCATION L0031361 | VOLUME | 472275.188 | 3756114.673 | 463.73 |
| LOCATION L0031362 | VOLUME | 472269.544 | 3756121.150 | 463.51 |
| LOCATION L0031363 | VOLUME | 472263.901 | 3756127.626 | 463.30 |
| LOCATION L0031364 | VOLUME | 472258.258 | 3756134.102 | 463.08 |
| LOCATION L0031365 | VOLUME | 472252.615 | 3756140.579 | 463.00 |
| LOCATION L0031366 | VOLUME | 472246.972 | 3756147.055 | 463.00 |
| LOCATION L0031367 | VOLUME | 472241.329 | 3756153.532 | 463.00 |
| LOCATION L0031368 | VOLUME | 472235.686 | 3756160.008 | 463.00 |
| LOCATION L0031369 | VOLUME | 472230.042 | 3756166.484 | 463.00 |
| LOCATION L0031370 | VOLUME | 472224.399 | 3756172.961 | 462.79 |
| LOCATION L0031371 | VOLUME | 472218.756 | 3756179.437 | 462.57 |
| LOCATION L0031372 | VOLUME | 472213.113 | 3756185.913 | 462.36 |
| LOCATION L0031373 | VOLUME | 472207.470 | 3756192.390 | 462.20 |
| LOCATION L0031374 | VOLUME | 472201.827 | 3756198.866 | 462.26 |
| LOCATION L0031375 | VOLUME | 472196.184 | 3756205.342 | 462.45 |
| LOCATION L0031376 | VOLUME | 472190.540 | 3756211.819 | 462.64 |
| LOCATION L0031377 | VOLUME | 472184.897 | 3756218.295 | 462.82 |
| LOCATION L0031378 | VOLUME | 472179.254 | 3756224.771 | 463.01 |
| LOCATION L0031379 | VOLUME | 472173.611 | 3756231.248 | 463.20 |
| LOCATION L0031380 | VOLUME | 472167.968 | 3756237.724 | 463.39 |
| LOCATION L0031381 | VOLUME | 472162.325 | 3756244.200 | 463.58 |
| LOCATION L0031382 | VOLUME | 472156.682 | 3756250.677 | 463.76 |
| LOCATION L0031383 | VOLUME | 472151.039 | 3756257.153 | 463.93 |
| LOCATION L0031384 | VOLUME | 472145.395 | 3756263.630 | 464.15 |
| LOCATION L0031385 | VOLUME | 472139.752 | 3756270.106 | 464.39 |
| LOCATION L0031386 | VOLUME | 472134.109 | 3756276.582 | 464.54 |
| LOCATION L0031387 | VOLUME | 472128.466 | 3756283.059 | 464.61 |
| LOCATION L0031388 | VOLUME | 472122.823 | 3756289.535 | 464.70 |
| LOCATION L0031389 | VOLUME | 472117.180 | 3756296.011 | 464.52 |
| LOCATION L0031390 | VOLUME | 472111.537 | 3756302.488 | 463.93 |
| LOCATION L0031391 | VOLUME | 472105.893 | 3756308.964 | 463.34 |
| LOCATION L0031392 | VOLUME | 472100.250 | 3756315.440 | 462.75 |
| LOCATION L0031393 | VOLUME | 472094.607 | 3756321.917 | 462.30 |
| LOCATION L0031394 | VOLUME | 472088.964 | 3756328.393 | 462.02 |
| LOCATION L0031395 | VOLUME | 472083.321 | 3756334.869 | 462.21 |
| LOCATION L0031396 | VOLUME | 472077.678 | 3756341.346 | 462.40 |
| LOCATION L0031397 | VOLUME | 472072.035 | 3756347.822 | 462.54 |
| LOCATION L0031398 | VOLUME | 472066.392 | 3756354.298 | 462.52 |
| LOCATION L0031399 | VOLUME | 472064.023 | 3756360.731 | 462.38 |
| LOCATION L0031400 | VOLUME | 472069.839 | 3756367.052 | 461.98 |
| LOCATION L0031401 | VOLUME | 472075.655 | 3756373.374 | 461.57 |
| LOCATION L0031402 | VOLUME | 472081.471 | 3756379.695 | 461.06 |
| LOCATION L0031403 | VOLUME | 472087.286 | 3756386.017 | 460.45 |
| LOCATION L0031404 | VOLUME | 472093.102 | 3756392.339 | 459.89 |
| LOCATION L0031405 | VOLUME | 472098.918 | 3756398.660 | 459.45 |
| LOCATION L0031406 | VOLUME | 472104.734 | 3756404.982 | 459.08 |
| LOCATION L0031407 | VOLUME | 472110.550 | 3756411.304 | 458.89 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031408 | VOLUME | 472116.366 | 3756417.625 | 458.67 |
| LOCATION L0031409 | VOLUME | 472122.182 | 3756423.947 | 458.34 |
| LOCATION L0031410 | VOLUME | 472127.998 | 3756430.269 | 457.93 |
| LOCATION L0031411 | VOLUME | 472133.814 | 3756436.590 | 457.53 |
| LOCATION L0031412 | VOLUME | 472139.630 | 3756442.912 | 456.84 |
| LOCATION L0031413 | VOLUME | 472145.446 | 3756449.234 | 456.24 |
| LOCATION L0031414 | VOLUME | 472151.262 | 3756455.555 | 455.69 |
| LOCATION L0031415 | VOLUME | 472157.077 | 3756461.877 | 455.24 |
| LOCATION L0031416 | VOLUME | 472162.893 | 3756468.199 | 454.89 |
| LOCATION L0031417 | VOLUME | 472168.709 | 3756474.520 | 454.54 |
| LOCATION L0031418 | VOLUME | 472174.525 | 3756480.842 | 454.36 |
| LOCATION L0031419 | VOLUME | 472180.341 | 3756487.164 | 454.31 |
| LOCATION L0031420 | VOLUME | 472186.157 | 3756493.485 | 454.08 |
| LOCATION L0031421 | VOLUME | 472191.973 | 3756499.807 | 453.78 |
| LOCATION L0031422 | VOLUME | 472197.789 | 3756506.128 | 453.36 |
| LOCATION L0031423 | VOLUME | 472203.605 | 3756512.450 | 452.94 |

** End of LINE VOLUME Source ID = SLINE6

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC 15% Inbound/Outbound to Sycamore Canyon Blvd.

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001783

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 12

| | | | | |
|----------------|--------------|---------|-------|------|
| ** 471784.757, | 3755619.334, | 485.85, | 3.49, | 4.00 |
| ** 471784.757, | 3755520.695, | 482.00, | 3.49, | 4.00 |
| ** 471774.580, | 3755479.987, | 481.33, | 3.49, | 4.00 |
| ** 471774.580, | 3755395.439, | 480.86, | 3.49, | 4.00 |
| ** 471777.711, | 3755360.993, | 479.12, | 3.49, | 4.00 |
| ** 471783.974, | 3755325.765, | 476.88, | 3.49, | 4.00 |
| ** 471784.390, | 3754985.620, | 471.04, | 3.49, | 4.00 |
| ** 472233.682, | 3754984.826, | 465.00, | 3.49, | 4.00 |
| ** 472391.648, | 3754995.145, | 466.00, | 3.49, | 4.00 |
| ** 472513.538, | 3754818.021, | 463.99, | 3.49, | 4.00 |
| ** 472564.901, | 3754730.447, | 464.95, | 3.49, | 4.00 |
| ** 472605.942, | 3754448.096, | 465.00, | 3.49, | 4.00 |

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| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031424 | VOLUME | 471784.757 | 3755615.039 | 485.90 |
| LOCATION L0031425 | VOLUME | 471784.757 | 3755606.449 | 485.71 |
| LOCATION L0031426 | VOLUME | 471784.757 | 3755597.859 | 485.51 |
| LOCATION L0031427 | VOLUME | 471784.757 | 3755589.269 | 484.79 |
| LOCATION L0031428 | VOLUME | 471784.757 | 3755580.679 | 483.98 |
| LOCATION L0031429 | VOLUME | 471784.757 | 3755572.089 | 483.17 |
| LOCATION L0031430 | VOLUME | 471784.757 | 3755563.499 | 482.58 |
| LOCATION L0031431 | VOLUME | 471784.757 | 3755554.909 | 482.39 |
| LOCATION L0031432 | VOLUME | 471784.757 | 3755546.319 | 482.21 |
| LOCATION L0031433 | VOLUME | 471784.757 | 3755537.729 | 482.02 |
| LOCATION L0031434 | VOLUME | 471784.757 | 3755529.139 | 481.96 |
| LOCATION L0031435 | VOLUME | 471784.721 | 3755520.553 | 481.91 |
| LOCATION L0031436 | VOLUME | 471782.638 | 3755512.220 | 481.81 |
| LOCATION L0031437 | VOLUME | 471780.555 | 3755503.886 | 481.70 |
| LOCATION L0031438 | VOLUME | 471778.471 | 3755495.553 | 481.63 |
| LOCATION L0031439 | VOLUME | 471776.388 | 3755487.219 | 481.56 |
| LOCATION L0031440 | VOLUME | 471774.580 | 3755478.852 | 481.50 |
| LOCATION L0031441 | VOLUME | 471774.580 | 3755470.262 | 481.39 |
| LOCATION L0031442 | VOLUME | 471774.580 | 3755461.672 | 481.25 |
| LOCATION L0031443 | VOLUME | 471774.580 | 3755453.082 | 481.11 |
| LOCATION L0031444 | VOLUME | 471774.580 | 3755444.492 | 480.89 |
| LOCATION L0031445 | VOLUME | 471774.580 | 3755435.902 | 480.46 |
| LOCATION L0031446 | VOLUME | 471774.580 | 3755427.312 | 480.04 |
| LOCATION L0031447 | VOLUME | 471774.580 | 3755418.722 | 479.61 |
| LOCATION L0031448 | VOLUME | 471774.580 | 3755410.132 | 479.82 |
| LOCATION L0031449 | VOLUME | 471774.580 | 3755401.542 | 480.25 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031450 | VOLUME | 471774.805 | 3755392.962 | 480.68 |
| LOCATION L0031451 | VOLUME | 471775.582 | 3755384.407 | 480.89 |
| LOCATION L0031452 | VOLUME | 471776.360 | 3755375.853 | 480.44 |
| LOCATION L0031453 | VOLUME | 471777.138 | 3755367.298 | 479.98 |
| LOCATION L0031454 | VOLUME | 471778.106 | 3755358.769 | 479.50 |
| LOCATION L0031455 | VOLUME | 471779.610 | 3755350.311 | 478.84 |
| LOCATION L0031456 | VOLUME | 471781.114 | 3755341.854 | 478.16 |
| LOCATION L0031457 | VOLUME | 471782.617 | 3755333.397 | 477.51 |
| LOCATION L0031458 | VOLUME | 471783.975 | 3755324.926 | 476.91 |
| LOCATION L0031459 | VOLUME | 471783.985 | 3755316.336 | 476.44 |
| LOCATION L0031460 | VOLUME | 471783.996 | 3755307.746 | 475.98 |
| LOCATION L0031461 | VOLUME | 471784.006 | 3755299.156 | 475.51 |
| LOCATION L0031462 | VOLUME | 471784.017 | 3755290.566 | 475.61 |
| LOCATION L0031463 | VOLUME | 471784.027 | 3755281.976 | 475.95 |
| LOCATION L0031464 | VOLUME | 471784.038 | 3755273.386 | 476.29 |
| LOCATION L0031465 | VOLUME | 471784.048 | 3755264.796 | 476.58 |
| LOCATION L0031466 | VOLUME | 471784.059 | 3755256.206 | 476.71 |
| LOCATION L0031467 | VOLUME | 471784.070 | 3755247.616 | 476.84 |
| LOCATION L0031468 | VOLUME | 471784.080 | 3755239.026 | 476.96 |
| LOCATION L0031469 | VOLUME | 471784.091 | 3755230.436 | 476.79 |
| LOCATION L0031470 | VOLUME | 471784.101 | 3755221.846 | 476.51 |
| LOCATION L0031471 | VOLUME | 471784.112 | 3755213.256 | 476.22 |
| LOCATION L0031472 | VOLUME | 471784.122 | 3755204.666 | 476.00 |
| LOCATION L0031473 | VOLUME | 471784.133 | 3755196.076 | 476.00 |
| LOCATION L0031474 | VOLUME | 471784.143 | 3755187.486 | 476.00 |
| LOCATION L0031475 | VOLUME | 471784.154 | 3755178.896 | 476.00 |
| LOCATION L0031476 | VOLUME | 471784.164 | 3755170.306 | 476.34 |
| LOCATION L0031477 | VOLUME | 471784.175 | 3755161.716 | 476.81 |
| LOCATION L0031478 | VOLUME | 471784.185 | 3755153.126 | 477.28 |
| LOCATION L0031479 | VOLUME | 471784.196 | 3755144.536 | 477.78 |
| LOCATION L0031480 | VOLUME | 471784.206 | 3755135.946 | 478.35 |
| LOCATION L0031481 | VOLUME | 471784.217 | 3755127.356 | 478.92 |
| LOCATION L0031482 | VOLUME | 471784.227 | 3755118.766 | 479.50 |
| LOCATION L0031483 | VOLUME | 471784.238 | 3755110.176 | 480.07 |
| LOCATION L0031484 | VOLUME | 471784.248 | 3755101.586 | 480.64 |
| LOCATION L0031485 | VOLUME | 471784.259 | 3755092.996 | 481.22 |
| LOCATION L0031486 | VOLUME | 471784.269 | 3755084.406 | 481.49 |
| LOCATION L0031487 | VOLUME | 471784.280 | 3755075.816 | 480.86 |
| LOCATION L0031488 | VOLUME | 471784.291 | 3755067.226 | 480.24 |
| LOCATION L0031489 | VOLUME | 471784.301 | 3755058.636 | 479.62 |
| LOCATION L0031490 | VOLUME | 471784.312 | 3755050.046 | 478.49 |
| LOCATION L0031491 | VOLUME | 471784.322 | 3755041.456 | 477.21 |
| LOCATION L0031492 | VOLUME | 471784.333 | 3755032.866 | 475.93 |
| LOCATION L0031493 | VOLUME | 471784.343 | 3755024.276 | 474.74 |
| LOCATION L0031494 | VOLUME | 471784.354 | 3755015.686 | 473.78 |
| LOCATION L0031495 | VOLUME | 471784.364 | 3755007.096 | 472.82 |
| LOCATION L0031496 | VOLUME | 471784.375 | 3754998.506 | 471.86 |
| LOCATION L0031497 | VOLUME | 471784.385 | 3754989.916 | 471.06 |
| LOCATION L0031498 | VOLUME | 471788.684 | 3754985.612 | 470.86 |
| LOCATION L0031499 | VOLUME | 471797.274 | 3754985.597 | 471.41 |
| LOCATION L0031500 | VOLUME | 471805.864 | 3754985.582 | 471.98 |
| LOCATION L0031501 | VOLUME | 471814.454 | 3754985.567 | 472.55 |
| LOCATION L0031502 | VOLUME | 471823.044 | 3754985.551 | 473.13 |
| LOCATION L0031503 | VOLUME | 471831.634 | 3754985.536 | 473.70 |
| LOCATION L0031504 | VOLUME | 471840.224 | 3754985.521 | 474.27 |
| LOCATION L0031505 | VOLUME | 471848.814 | 3754985.506 | 474.84 |
| LOCATION L0031506 | VOLUME | 471857.404 | 3754985.491 | 474.56 |
| LOCATION L0031507 | VOLUME | 471865.994 | 3754985.476 | 474.20 |
| LOCATION L0031508 | VOLUME | 471874.584 | 3754985.460 | 473.84 |
| LOCATION L0031509 | VOLUME | 471883.174 | 3754985.445 | 473.43 |
| LOCATION L0031510 | VOLUME | 471891.763 | 3754985.430 | 472.97 |
| LOCATION L0031511 | VOLUME | 471900.353 | 3754985.415 | 472.50 |
| LOCATION L0031512 | VOLUME | 471908.943 | 3754985.400 | 472.04 |
| LOCATION L0031513 | VOLUME | 471917.533 | 3754985.384 | 471.31 |
| LOCATION L0031514 | VOLUME | 471926.123 | 3754985.369 | 470.55 |
| LOCATION L0031515 | VOLUME | 471934.713 | 3754985.354 | 469.80 |
| LOCATION L0031516 | VOLUME | 471943.303 | 3754985.339 | 469.04 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031517 | VOLUME | 471951.893 | 3754985.324 | 468.25 |
| LOCATION L0031518 | VOLUME | 471960.483 | 3754985.309 | 467.46 |
| LOCATION L0031519 | VOLUME | 471969.073 | 3754985.293 | 466.67 |
| LOCATION L0031520 | VOLUME | 471977.663 | 3754985.278 | 467.26 |
| LOCATION L0031521 | VOLUME | 471986.253 | 3754985.263 | 467.94 |
| LOCATION L0031522 | VOLUME | 471994.843 | 3754985.248 | 468.62 |
| LOCATION L0031523 | VOLUME | 472003.433 | 3754985.233 | 469.26 |
| LOCATION L0031524 | VOLUME | 472012.023 | 3754985.217 | 469.83 |
| LOCATION L0031525 | VOLUME | 472020.613 | 3754985.202 | 470.40 |
| LOCATION L0031526 | VOLUME | 472029.203 | 3754985.187 | 470.97 |
| LOCATION L0031527 | VOLUME | 472037.793 | 3754985.172 | 470.73 |
| LOCATION L0031528 | VOLUME | 472046.383 | 3754985.157 | 470.44 |
| LOCATION L0031529 | VOLUME | 472054.973 | 3754985.142 | 470.15 |
| LOCATION L0031530 | VOLUME | 472063.563 | 3754985.126 | 469.55 |
| LOCATION L0031531 | VOLUME | 472072.153 | 3754985.111 | 468.58 |
| LOCATION L0031532 | VOLUME | 472080.743 | 3754985.096 | 467.62 |
| LOCATION L0031533 | VOLUME | 472089.333 | 3754985.081 | 466.65 |
| LOCATION L0031534 | VOLUME | 472097.923 | 3754985.066 | 466.44 |
| LOCATION L0031535 | VOLUME | 472106.513 | 3754985.051 | 466.27 |
| LOCATION L0031536 | VOLUME | 472115.103 | 3754985.035 | 466.09 |
| LOCATION L0031537 | VOLUME | 472123.693 | 3754985.020 | 466.00 |
| LOCATION L0031538 | VOLUME | 472132.283 | 3754985.005 | 466.00 |
| LOCATION L0031539 | VOLUME | 472140.873 | 3754984.990 | 466.00 |
| LOCATION L0031540 | VOLUME | 472149.463 | 3754984.975 | 466.00 |
| LOCATION L0031541 | VOLUME | 472158.053 | 3754984.959 | 465.89 |
| LOCATION L0031542 | VOLUME | 472166.643 | 3754984.944 | 465.78 |
| LOCATION L0031543 | VOLUME | 472175.233 | 3754984.929 | 465.67 |
| LOCATION L0031544 | VOLUME | 472183.823 | 3754984.914 | 465.52 |
| LOCATION L0031545 | VOLUME | 472192.413 | 3754984.899 | 465.35 |
| LOCATION L0031546 | VOLUME | 472201.003 | 3754984.884 | 465.17 |
| LOCATION L0031547 | VOLUME | 472209.593 | 3754984.868 | 465.00 |
| LOCATION L0031548 | VOLUME | 472218.183 | 3754984.853 | 465.00 |
| LOCATION L0031549 | VOLUME | 472226.773 | 3754984.838 | 465.00 |
| LOCATION L0031550 | VOLUME | 472235.359 | 3754984.935 | 465.00 |
| LOCATION L0031551 | VOLUME | 472243.931 | 3754985.495 | 465.05 |
| LOCATION L0031552 | VOLUME | 472252.503 | 3754986.055 | 465.15 |
| LOCATION L0031553 | VOLUME | 472261.075 | 3754986.615 | 465.24 |
| LOCATION L0031554 | VOLUME | 472269.646 | 3754987.175 | 465.31 |
| LOCATION L0031555 | VOLUME | 472278.218 | 3754987.735 | 465.50 |
| LOCATION L0031556 | VOLUME | 472286.790 | 3754988.295 | 465.69 |
| LOCATION L0031557 | VOLUME | 472295.361 | 3754988.855 | 465.89 |
| LOCATION L0031558 | VOLUME | 472303.933 | 3754989.415 | 466.00 |
| LOCATION L0031559 | VOLUME | 472312.505 | 3754989.975 | 466.00 |
| LOCATION L0031560 | VOLUME | 472321.077 | 3754990.535 | 466.00 |
| LOCATION L0031561 | VOLUME | 472329.648 | 3754991.095 | 466.00 |
| LOCATION L0031562 | VOLUME | 472338.220 | 3754991.655 | 466.00 |
| LOCATION L0031563 | VOLUME | 472346.792 | 3754992.215 | 466.00 |
| LOCATION L0031564 | VOLUME | 472355.364 | 3754992.775 | 466.00 |
| LOCATION L0031565 | VOLUME | 472363.935 | 3754993.335 | 466.00 |
| LOCATION L0031566 | VOLUME | 472372.507 | 3754993.895 | 466.00 |
| LOCATION L0031567 | VOLUME | 472381.079 | 3754994.455 | 466.00 |
| LOCATION L0031568 | VOLUME | 472389.651 | 3754995.015 | 466.00 |
| LOCATION L0031569 | VOLUME | 472395.383 | 3754989.718 | 466.00 |
| LOCATION L0031570 | VOLUME | 472400.253 | 3754982.642 | 466.00 |
| LOCATION L0031571 | VOLUME | 472405.122 | 3754975.566 | 466.00 |
| LOCATION L0031572 | VOLUME | 472409.992 | 3754968.489 | 466.00 |
| LOCATION L0031573 | VOLUME | 472414.862 | 3754961.413 | 466.00 |
| LOCATION L0031574 | VOLUME | 472419.731 | 3754954.336 | 466.00 |
| LOCATION L0031575 | VOLUME | 472424.601 | 3754947.260 | 465.83 |
| LOCATION L0031576 | VOLUME | 472429.471 | 3754940.184 | 465.67 |
| LOCATION L0031577 | VOLUME | 472434.340 | 3754933.107 | 465.51 |
| LOCATION L0031578 | VOLUME | 472439.210 | 3754926.031 | 465.35 |
| LOCATION L0031579 | VOLUME | 472444.079 | 3754918.955 | 465.18 |
| LOCATION L0031580 | VOLUME | 472448.949 | 3754911.878 | 465.02 |
| LOCATION L0031581 | VOLUME | 472453.819 | 3754904.802 | 465.04 |
| LOCATION L0031582 | VOLUME | 472458.688 | 3754897.726 | 465.12 |
| LOCATION L0031583 | VOLUME | 472463.558 | 3754890.649 | 465.04 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031584 | VOLUME | 472468.428 | 3754883.573 | 464.81 |
| LOCATION L0031585 | VOLUME | 472473.297 | 3754876.497 | 464.42 |
| LOCATION L0031586 | VOLUME | 472478.167 | 3754869.420 | 464.10 |
| LOCATION L0031587 | VOLUME | 472483.037 | 3754862.344 | 464.00 |
| LOCATION L0031588 | VOLUME | 472487.906 | 3754855.268 | 464.00 |
| LOCATION L0031589 | VOLUME | 472492.776 | 3754848.191 | 464.00 |
| LOCATION L0031590 | VOLUME | 472497.646 | 3754841.115 | 464.00 |
| LOCATION L0031591 | VOLUME | 472502.515 | 3754834.039 | 464.00 |
| LOCATION L0031592 | VOLUME | 472507.385 | 3754826.962 | 464.00 |
| LOCATION L0031593 | VOLUME | 472512.254 | 3754819.886 | 464.00 |
| LOCATION L0031594 | VOLUME | 472516.738 | 3754812.564 | 463.87 |
| LOCATION L0031595 | VOLUME | 472521.084 | 3754805.155 | 463.62 |
| LOCATION L0031596 | VOLUME | 472525.430 | 3754797.745 | 463.37 |
| LOCATION L0031597 | VOLUME | 472529.776 | 3754790.335 | 463.12 |
| LOCATION L0031598 | VOLUME | 472534.122 | 3754782.926 | 463.00 |
| LOCATION L0031599 | VOLUME | 472538.467 | 3754775.516 | 463.00 |
| LOCATION L0031600 | VOLUME | 472542.813 | 3754768.107 | 463.04 |
| LOCATION L0031601 | VOLUME | 472547.159 | 3754760.697 | 463.03 |
| LOCATION L0031602 | VOLUME | 472551.505 | 3754753.287 | 463.15 |
| LOCATION L0031603 | VOLUME | 472555.851 | 3754745.878 | 463.55 |
| LOCATION L0031604 | VOLUME | 472560.196 | 3754738.468 | 464.02 |
| LOCATION L0031605 | VOLUME | 472564.542 | 3754731.059 | 464.56 |
| LOCATION L0031606 | VOLUME | 472566.034 | 3754722.648 | 465.03 |
| LOCATION L0031607 | VOLUME | 472567.270 | 3754714.147 | 465.37 |
| LOCATION L0031608 | VOLUME | 472568.506 | 3754705.647 | 465.69 |
| LOCATION L0031609 | VOLUME | 472569.741 | 3754697.146 | 465.98 |
| LOCATION L0031610 | VOLUME | 472570.977 | 3754688.645 | 466.00 |
| LOCATION L0031611 | VOLUME | 472572.213 | 3754680.145 | 466.00 |
| LOCATION L0031612 | VOLUME | 472573.448 | 3754671.644 | 466.00 |
| LOCATION L0031613 | VOLUME | 472574.684 | 3754663.143 | 466.00 |
| LOCATION L0031614 | VOLUME | 472575.919 | 3754654.643 | 466.00 |
| LOCATION L0031615 | VOLUME | 472577.155 | 3754646.142 | 466.00 |
| LOCATION L0031616 | VOLUME | 472578.391 | 3754637.641 | 466.00 |
| LOCATION L0031617 | VOLUME | 472579.626 | 3754629.141 | 466.00 |
| LOCATION L0031618 | VOLUME | 472580.862 | 3754620.640 | 466.00 |
| LOCATION L0031619 | VOLUME | 472582.098 | 3754612.139 | 466.00 |
| LOCATION L0031620 | VOLUME | 472583.333 | 3754603.639 | 466.00 |
| LOCATION L0031621 | VOLUME | 472584.569 | 3754595.138 | 466.00 |
| LOCATION L0031622 | VOLUME | 472585.804 | 3754586.637 | 466.00 |
| LOCATION L0031623 | VOLUME | 472587.040 | 3754578.137 | 466.00 |
| LOCATION L0031624 | VOLUME | 472588.276 | 3754569.636 | 466.00 |
| LOCATION L0031625 | VOLUME | 472589.511 | 3754561.135 | 466.00 |
| LOCATION L0031626 | VOLUME | 472590.747 | 3754552.635 | 466.00 |
| LOCATION L0031627 | VOLUME | 472591.983 | 3754544.134 | 466.00 |
| LOCATION L0031628 | VOLUME | 472593.218 | 3754535.633 | 466.00 |
| LOCATION L0031629 | VOLUME | 472594.454 | 3754527.133 | 466.00 |
| LOCATION L0031630 | VOLUME | 472595.689 | 3754518.632 | 466.00 |
| LOCATION L0031631 | VOLUME | 472596.925 | 3754510.131 | 466.00 |
| LOCATION L0031632 | VOLUME | 472598.161 | 3754501.631 | 466.00 |
| LOCATION L0031633 | VOLUME | 472599.396 | 3754493.130 | 466.00 |
| LOCATION L0031634 | VOLUME | 472600.632 | 3754484.629 | 465.90 |
| LOCATION L0031635 | VOLUME | 472601.868 | 3754476.129 | 465.60 |
| LOCATION L0031636 | VOLUME | 472603.103 | 3754467.628 | 465.33 |
| LOCATION L0031637 | VOLUME | 472604.339 | 3754459.127 | 465.07 |
| LOCATION L0031638 | VOLUME | 472605.574 | 3754450.627 | 464.96 |

** End of LINE VOLUME Source ID = SLINE7

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE8

** DESCRSRC 5% Inbound/Outbound to Eucalyptus Ave.

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 8.501E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 13

2010 Trucks

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** 471784.757, 3755619.334, 485.85, 3.49, 4.00
** 471784.757, 3755520.695, 482.00, 3.49, 4.00
** 471774.580, 3755479.987, 481.33, 3.49, 4.00
** 471774.580, 3755395.439, 480.86, 3.49, 4.00
** 471777.711, 3755360.993, 479.12, 3.49, 4.00
** 471783.974, 3755325.765, 476.88, 3.49, 4.00
** 471784.390, 3754985.620, 471.04, 3.49, 4.00
** 472233.682, 3754984.826, 465.00, 3.49, 4.00
** 472391.648, 3754995.145, 466.00, 3.49, 4.00
** 472513.538, 3754818.021, 463.99, 3.49, 4.00
** 472564.901, 3754730.447, 464.95, 3.49, 4.00
** 472592.790, 3754574.596, 466.00, 3.49, 4.00
** 473513.223, 3754580.546, 471.87, 3.49, 4.00
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|-------------------|--------|------------|-------------|--------|
| LOCATION L0031639 | VOLUME | 471784.757 | 3755615.039 | 485.90 |
| LOCATION L0031640 | VOLUME | 471784.757 | 3755606.449 | 485.71 |
| LOCATION L0031641 | VOLUME | 471784.757 | 3755597.859 | 485.51 |
| LOCATION L0031642 | VOLUME | 471784.757 | 3755589.269 | 484.79 |
| LOCATION L0031643 | VOLUME | 471784.757 | 3755580.679 | 483.98 |
| LOCATION L0031644 | VOLUME | 471784.757 | 3755572.089 | 483.17 |
| LOCATION L0031645 | VOLUME | 471784.757 | 3755563.499 | 482.58 |
| LOCATION L0031646 | VOLUME | 471784.757 | 3755554.909 | 482.39 |
| LOCATION L0031647 | VOLUME | 471784.757 | 3755546.319 | 482.21 |
| LOCATION L0031648 | VOLUME | 471784.757 | 3755537.729 | 482.02 |
| LOCATION L0031649 | VOLUME | 471784.757 | 3755529.139 | 481.96 |
| LOCATION L0031650 | VOLUME | 471784.721 | 3755520.553 | 481.91 |
| LOCATION L0031651 | VOLUME | 471782.638 | 3755512.220 | 481.81 |
| LOCATION L0031652 | VOLUME | 471780.555 | 3755503.886 | 481.70 |
| LOCATION L0031653 | VOLUME | 471778.471 | 3755495.553 | 481.63 |
| LOCATION L0031654 | VOLUME | 471776.388 | 3755487.219 | 481.56 |
| LOCATION L0031655 | VOLUME | 471774.580 | 3755478.852 | 481.50 |
| LOCATION L0031656 | VOLUME | 471774.580 | 3755470.262 | 481.39 |
| LOCATION L0031657 | VOLUME | 471774.580 | 3755461.672 | 481.25 |
| LOCATION L0031658 | VOLUME | 471774.580 | 3755453.082 | 481.11 |
| LOCATION L0031659 | VOLUME | 471774.580 | 3755444.492 | 480.89 |
| LOCATION L0031660 | VOLUME | 471774.580 | 3755435.902 | 480.46 |
| LOCATION L0031661 | VOLUME | 471774.580 | 3755427.312 | 480.04 |
| LOCATION L0031662 | VOLUME | 471774.580 | 3755418.722 | 479.61 |
| LOCATION L0031663 | VOLUME | 471774.580 | 3755410.132 | 479.82 |
| LOCATION L0031664 | VOLUME | 471774.580 | 3755401.542 | 480.25 |
| LOCATION L0031665 | VOLUME | 471774.805 | 3755392.962 | 480.68 |
| LOCATION L0031666 | VOLUME | 471775.582 | 3755384.407 | 480.89 |
| LOCATION L0031667 | VOLUME | 471776.360 | 3755375.853 | 480.44 |
| LOCATION L0031668 | VOLUME | 471777.138 | 3755367.298 | 479.98 |
| LOCATION L0031669 | VOLUME | 471778.106 | 3755358.769 | 479.50 |
| LOCATION L0031670 | VOLUME | 471779.610 | 3755350.311 | 478.84 |
| LOCATION L0031671 | VOLUME | 471781.114 | 3755341.854 | 478.16 |
| LOCATION L0031672 | VOLUME | 471782.617 | 3755333.397 | 477.51 |
| LOCATION L0031673 | VOLUME | 471783.975 | 3755324.926 | 476.91 |
| LOCATION L0031674 | VOLUME | 471783.985 | 3755316.336 | 476.44 |
| LOCATION L0031675 | VOLUME | 471783.996 | 3755307.746 | 475.98 |
| LOCATION L0031676 | VOLUME | 471784.006 | 3755299.156 | 475.51 |
| LOCATION L0031677 | VOLUME | 471784.017 | 3755290.566 | 475.61 |
| LOCATION L0031678 | VOLUME | 471784.027 | 3755281.976 | 475.95 |
| LOCATION L0031679 | VOLUME | 471784.038 | 3755273.386 | 476.29 |
| LOCATION L0031680 | VOLUME | 471784.048 | 3755264.796 | 476.58 |
| LOCATION L0031681 | VOLUME | 471784.059 | 3755256.206 | 476.71 |
| LOCATION L0031682 | VOLUME | 471784.070 | 3755247.616 | 476.84 |
| LOCATION L0031683 | VOLUME | 471784.080 | 3755239.026 | 476.96 |
| LOCATION L0031684 | VOLUME | 471784.091 | 3755230.436 | 476.79 |
| LOCATION L0031685 | VOLUME | 471784.101 | 3755221.846 | 476.51 |
| LOCATION L0031686 | VOLUME | 471784.112 | 3755213.256 | 476.22 |
| LOCATION L0031687 | VOLUME | 471784.122 | 3755204.666 | 476.00 |
| LOCATION L0031688 | VOLUME | 471784.133 | 3755196.076 | 476.00 |
| LOCATION L0031689 | VOLUME | 471784.143 | 3755187.486 | 476.00 |
| LOCATION L0031690 | VOLUME | 471784.154 | 3755178.896 | 476.00 |
| LOCATION L0031691 | VOLUME | 471784.164 | 3755170.306 | 476.34 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031692 | VOLUME | 471784.175 | 3755161.716 | 476.81 |
| LOCATION L0031693 | VOLUME | 471784.185 | 3755153.126 | 477.28 |
| LOCATION L0031694 | VOLUME | 471784.196 | 3755144.536 | 477.78 |
| LOCATION L0031695 | VOLUME | 471784.206 | 3755135.946 | 478.35 |
| LOCATION L0031696 | VOLUME | 471784.217 | 3755127.356 | 478.92 |
| LOCATION L0031697 | VOLUME | 471784.227 | 3755118.766 | 479.50 |
| LOCATION L0031698 | VOLUME | 471784.238 | 3755110.176 | 480.07 |
| LOCATION L0031699 | VOLUME | 471784.248 | 3755101.586 | 480.64 |
| LOCATION L0031700 | VOLUME | 471784.259 | 3755092.996 | 481.22 |
| LOCATION L0031701 | VOLUME | 471784.269 | 3755084.406 | 481.49 |
| LOCATION L0031702 | VOLUME | 471784.280 | 3755075.816 | 480.86 |
| LOCATION L0031703 | VOLUME | 471784.291 | 3755067.226 | 480.24 |
| LOCATION L0031704 | VOLUME | 471784.301 | 3755058.636 | 479.62 |
| LOCATION L0031705 | VOLUME | 471784.312 | 3755050.046 | 478.49 |
| LOCATION L0031706 | VOLUME | 471784.322 | 3755041.456 | 477.21 |
| LOCATION L0031707 | VOLUME | 471784.333 | 3755032.866 | 475.93 |
| LOCATION L0031708 | VOLUME | 471784.343 | 3755024.276 | 474.74 |
| LOCATION L0031709 | VOLUME | 471784.354 | 3755015.686 | 473.78 |
| LOCATION L0031710 | VOLUME | 471784.364 | 3755007.096 | 472.82 |
| LOCATION L0031711 | VOLUME | 471784.375 | 3754998.506 | 471.86 |
| LOCATION L0031712 | VOLUME | 471784.385 | 3754989.916 | 471.06 |
| LOCATION L0031713 | VOLUME | 471788.684 | 3754985.612 | 470.86 |
| LOCATION L0031714 | VOLUME | 471797.274 | 3754985.597 | 471.41 |
| LOCATION L0031715 | VOLUME | 471805.864 | 3754985.582 | 471.98 |
| LOCATION L0031716 | VOLUME | 471814.454 | 3754985.567 | 472.55 |
| LOCATION L0031717 | VOLUME | 471823.044 | 3754985.551 | 473.13 |
| LOCATION L0031718 | VOLUME | 471831.634 | 3754985.536 | 473.70 |
| LOCATION L0031719 | VOLUME | 471840.224 | 3754985.521 | 474.27 |
| LOCATION L0031720 | VOLUME | 471848.814 | 3754985.506 | 474.84 |
| LOCATION L0031721 | VOLUME | 471857.404 | 3754985.491 | 474.56 |
| LOCATION L0031722 | VOLUME | 471865.994 | 3754985.476 | 474.20 |
| LOCATION L0031723 | VOLUME | 471874.584 | 3754985.460 | 473.84 |
| LOCATION L0031724 | VOLUME | 471883.174 | 3754985.445 | 473.43 |
| LOCATION L0031725 | VOLUME | 471891.763 | 3754985.430 | 472.97 |
| LOCATION L0031726 | VOLUME | 471900.353 | 3754985.415 | 472.50 |
| LOCATION L0031727 | VOLUME | 471908.943 | 3754985.400 | 472.04 |
| LOCATION L0031728 | VOLUME | 471917.533 | 3754985.384 | 471.31 |
| LOCATION L0031729 | VOLUME | 471926.123 | 3754985.369 | 470.55 |
| LOCATION L0031730 | VOLUME | 471934.713 | 3754985.354 | 469.80 |
| LOCATION L0031731 | VOLUME | 471943.303 | 3754985.339 | 469.04 |
| LOCATION L0031732 | VOLUME | 471951.893 | 3754985.324 | 468.25 |
| LOCATION L0031733 | VOLUME | 471960.483 | 3754985.309 | 467.46 |
| LOCATION L0031734 | VOLUME | 471969.073 | 3754985.293 | 466.67 |
| LOCATION L0031735 | VOLUME | 471977.663 | 3754985.278 | 467.26 |
| LOCATION L0031736 | VOLUME | 471986.253 | 3754985.263 | 467.94 |
| LOCATION L0031737 | VOLUME | 471994.843 | 3754985.248 | 468.62 |
| LOCATION L0031738 | VOLUME | 472003.433 | 3754985.233 | 469.26 |
| LOCATION L0031739 | VOLUME | 472012.023 | 3754985.217 | 469.83 |
| LOCATION L0031740 | VOLUME | 472020.613 | 3754985.202 | 470.40 |
| LOCATION L0031741 | VOLUME | 472029.203 | 3754985.187 | 470.97 |
| LOCATION L0031742 | VOLUME | 472037.793 | 3754985.172 | 470.73 |
| LOCATION L0031743 | VOLUME | 472046.383 | 3754985.157 | 470.44 |
| LOCATION L0031744 | VOLUME | 472054.973 | 3754985.142 | 470.15 |
| LOCATION L0031745 | VOLUME | 472063.563 | 3754985.126 | 469.55 |
| LOCATION L0031746 | VOLUME | 472072.153 | 3754985.111 | 468.58 |
| LOCATION L0031747 | VOLUME | 472080.743 | 3754985.096 | 467.62 |
| LOCATION L0031748 | VOLUME | 472089.333 | 3754985.081 | 466.65 |
| LOCATION L0031749 | VOLUME | 472097.923 | 3754985.066 | 466.44 |
| LOCATION L0031750 | VOLUME | 472106.513 | 3754985.051 | 466.27 |
| LOCATION L0031751 | VOLUME | 472115.103 | 3754985.035 | 466.09 |
| LOCATION L0031752 | VOLUME | 472123.693 | 3754985.020 | 466.00 |
| LOCATION L0031753 | VOLUME | 472132.283 | 3754985.005 | 466.00 |
| LOCATION L0031754 | VOLUME | 472140.873 | 3754984.990 | 466.00 |
| LOCATION L0031755 | VOLUME | 472149.463 | 3754984.975 | 466.00 |
| LOCATION L0031756 | VOLUME | 472158.053 | 3754984.959 | 465.89 |
| LOCATION L0031757 | VOLUME | 472166.643 | 3754984.944 | 465.78 |
| LOCATION L0031758 | VOLUME | 472175.233 | 3754984.929 | 465.67 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031759 | VOLUME | 472183.823 | 3754984.914 | 465.52 |
| LOCATION L0031760 | VOLUME | 472192.413 | 3754984.899 | 465.35 |
| LOCATION L0031761 | VOLUME | 472201.003 | 3754984.884 | 465.17 |
| LOCATION L0031762 | VOLUME | 472209.593 | 3754984.868 | 465.00 |
| LOCATION L0031763 | VOLUME | 472218.183 | 3754984.853 | 465.00 |
| LOCATION L0031764 | VOLUME | 472226.773 | 3754984.838 | 465.00 |
| LOCATION L0031765 | VOLUME | 472235.359 | 3754984.935 | 465.00 |
| LOCATION L0031766 | VOLUME | 472243.931 | 3754985.495 | 465.05 |
| LOCATION L0031767 | VOLUME | 472252.503 | 3754986.055 | 465.15 |
| LOCATION L0031768 | VOLUME | 472261.075 | 3754986.615 | 465.24 |
| LOCATION L0031769 | VOLUME | 472269.646 | 3754987.175 | 465.31 |
| LOCATION L0031770 | VOLUME | 472278.218 | 3754987.735 | 465.50 |
| LOCATION L0031771 | VOLUME | 472286.790 | 3754988.295 | 465.69 |
| LOCATION L0031772 | VOLUME | 472295.361 | 3754988.855 | 465.89 |
| LOCATION L0031773 | VOLUME | 472303.933 | 3754989.415 | 466.00 |
| LOCATION L0031774 | VOLUME | 472312.505 | 3754989.975 | 466.00 |
| LOCATION L0031775 | VOLUME | 472321.077 | 3754990.535 | 466.00 |
| LOCATION L0031776 | VOLUME | 472329.648 | 3754991.095 | 466.00 |
| LOCATION L0031777 | VOLUME | 472338.220 | 3754991.655 | 466.00 |
| LOCATION L0031778 | VOLUME | 472346.792 | 3754992.215 | 466.00 |
| LOCATION L0031779 | VOLUME | 472355.364 | 3754992.775 | 466.00 |
| LOCATION L0031780 | VOLUME | 472363.935 | 3754993.335 | 466.00 |
| LOCATION L0031781 | VOLUME | 472372.507 | 3754993.895 | 466.00 |
| LOCATION L0031782 | VOLUME | 472381.079 | 3754994.455 | 466.00 |
| LOCATION L0031783 | VOLUME | 472389.651 | 3754995.015 | 466.00 |
| LOCATION L0031784 | VOLUME | 472395.383 | 3754989.718 | 466.00 |
| LOCATION L0031785 | VOLUME | 472400.253 | 3754982.642 | 466.00 |
| LOCATION L0031786 | VOLUME | 472405.122 | 3754975.566 | 466.00 |
| LOCATION L0031787 | VOLUME | 472409.992 | 3754968.489 | 466.00 |
| LOCATION L0031788 | VOLUME | 472414.862 | 3754961.413 | 466.00 |
| LOCATION L0031789 | VOLUME | 472419.731 | 3754954.336 | 466.00 |
| LOCATION L0031790 | VOLUME | 472424.601 | 3754947.260 | 465.83 |
| LOCATION L0031791 | VOLUME | 472429.471 | 3754940.184 | 465.67 |
| LOCATION L0031792 | VOLUME | 472434.340 | 3754933.107 | 465.51 |
| LOCATION L0031793 | VOLUME | 472439.210 | 3754926.031 | 465.35 |
| LOCATION L0031794 | VOLUME | 472444.079 | 3754918.955 | 465.18 |
| LOCATION L0031795 | VOLUME | 472448.949 | 3754911.878 | 465.02 |
| LOCATION L0031796 | VOLUME | 472453.819 | 3754904.802 | 465.04 |
| LOCATION L0031797 | VOLUME | 472458.688 | 3754897.726 | 465.12 |
| LOCATION L0031798 | VOLUME | 472463.558 | 3754890.649 | 465.04 |
| LOCATION L0031799 | VOLUME | 472468.428 | 3754883.573 | 464.81 |
| LOCATION L0031800 | VOLUME | 472473.297 | 3754876.497 | 464.42 |
| LOCATION L0031801 | VOLUME | 472478.167 | 3754869.420 | 464.10 |
| LOCATION L0031802 | VOLUME | 472483.037 | 3754862.344 | 464.00 |
| LOCATION L0031803 | VOLUME | 472487.906 | 3754855.268 | 464.00 |
| LOCATION L0031804 | VOLUME | 472492.776 | 3754848.191 | 464.00 |
| LOCATION L0031805 | VOLUME | 472497.646 | 3754841.115 | 464.00 |
| LOCATION L0031806 | VOLUME | 472502.515 | 3754834.039 | 464.00 |
| LOCATION L0031807 | VOLUME | 472507.385 | 3754826.962 | 464.00 |
| LOCATION L0031808 | VOLUME | 472512.254 | 3754819.886 | 464.00 |
| LOCATION L0031809 | VOLUME | 472516.738 | 3754812.564 | 463.87 |
| LOCATION L0031810 | VOLUME | 472521.084 | 3754805.155 | 463.62 |
| LOCATION L0031811 | VOLUME | 472525.430 | 3754797.745 | 463.37 |
| LOCATION L0031812 | VOLUME | 472529.776 | 3754790.335 | 463.12 |
| LOCATION L0031813 | VOLUME | 472534.122 | 3754782.926 | 463.00 |
| LOCATION L0031814 | VOLUME | 472538.467 | 3754775.516 | 463.00 |
| LOCATION L0031815 | VOLUME | 472542.813 | 3754768.107 | 463.04 |
| LOCATION L0031816 | VOLUME | 472547.159 | 3754760.697 | 463.03 |
| LOCATION L0031817 | VOLUME | 472551.505 | 3754753.287 | 463.15 |
| LOCATION L0031818 | VOLUME | 472555.851 | 3754745.878 | 463.55 |
| LOCATION L0031819 | VOLUME | 472560.196 | 3754738.468 | 464.02 |
| LOCATION L0031820 | VOLUME | 472564.542 | 3754731.059 | 464.56 |
| LOCATION L0031821 | VOLUME | 472566.289 | 3754722.689 | 465.03 |
| LOCATION L0031822 | VOLUME | 472567.802 | 3754714.234 | 465.38 |
| LOCATION L0031823 | VOLUME | 472569.315 | 3754705.778 | 465.69 |
| LOCATION L0031824 | VOLUME | 472570.828 | 3754697.322 | 465.97 |
| LOCATION L0031825 | VOLUME | 472572.341 | 3754688.867 | 466.00 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031826 | VOLUME | 472573.855 | 3754680.411 | 466.00 |
| LOCATION L0031827 | VOLUME | 472575.368 | 3754671.955 | 466.00 |
| LOCATION L0031828 | VOLUME | 472576.881 | 3754663.499 | 466.00 |
| LOCATION L0031829 | VOLUME | 472578.394 | 3754655.044 | 466.00 |
| LOCATION L0031830 | VOLUME | 472579.907 | 3754646.588 | 466.00 |
| LOCATION L0031831 | VOLUME | 472581.420 | 3754638.132 | 466.00 |
| LOCATION L0031832 | VOLUME | 472582.933 | 3754629.677 | 466.00 |
| LOCATION L0031833 | VOLUME | 472584.446 | 3754621.221 | 466.00 |
| LOCATION L0031834 | VOLUME | 472585.959 | 3754612.765 | 466.00 |
| LOCATION L0031835 | VOLUME | 472587.472 | 3754604.310 | 466.00 |
| LOCATION L0031836 | VOLUME | 472588.986 | 3754595.854 | 466.00 |
| LOCATION L0031837 | VOLUME | 472590.499 | 3754587.398 | 466.00 |
| LOCATION L0031838 | VOLUME | 472592.012 | 3754578.943 | 466.00 |
| LOCATION L0031839 | VOLUME | 472596.964 | 3754574.623 | 466.00 |
| LOCATION L0031840 | VOLUME | 472605.553 | 3754574.678 | 466.00 |
| LOCATION L0031841 | VOLUME | 472614.143 | 3754574.734 | 466.00 |
| LOCATION L0031842 | VOLUME | 472622.733 | 3754574.789 | 466.00 |
| LOCATION L0031843 | VOLUME | 472631.323 | 3754574.845 | 466.00 |
| LOCATION L0031844 | VOLUME | 472639.913 | 3754574.900 | 465.98 |
| LOCATION L0031845 | VOLUME | 472648.503 | 3754574.956 | 465.97 |
| LOCATION L0031846 | VOLUME | 472657.092 | 3754575.011 | 465.95 |
| LOCATION L0031847 | VOLUME | 472665.682 | 3754575.067 | 465.95 |
| LOCATION L0031848 | VOLUME | 472674.272 | 3754575.122 | 465.95 |
| LOCATION L0031849 | VOLUME | 472682.862 | 3754575.178 | 465.95 |
| LOCATION L0031850 | VOLUME | 472691.452 | 3754575.233 | 465.95 |
| LOCATION L0031851 | VOLUME | 472700.041 | 3754575.289 | 465.96 |
| LOCATION L0031852 | VOLUME | 472708.631 | 3754575.345 | 465.96 |
| LOCATION L0031853 | VOLUME | 472717.221 | 3754575.400 | 465.96 |
| LOCATION L0031854 | VOLUME | 472725.811 | 3754575.456 | 465.96 |
| LOCATION L0031855 | VOLUME | 472734.401 | 3754575.511 | 465.96 |
| LOCATION L0031856 | VOLUME | 472742.991 | 3754575.567 | 465.97 |
| LOCATION L0031857 | VOLUME | 472751.580 | 3754575.622 | 465.97 |
| LOCATION L0031858 | VOLUME | 472760.170 | 3754575.678 | 465.98 |
| LOCATION L0031859 | VOLUME | 472768.760 | 3754575.733 | 465.99 |
| LOCATION L0031860 | VOLUME | 472777.350 | 3754575.789 | 466.00 |
| LOCATION L0031861 | VOLUME | 472785.940 | 3754575.844 | 466.00 |
| LOCATION L0031862 | VOLUME | 472794.529 | 3754575.900 | 466.00 |
| LOCATION L0031863 | VOLUME | 472803.119 | 3754575.955 | 466.00 |
| LOCATION L0031864 | VOLUME | 472811.709 | 3754576.011 | 466.00 |
| LOCATION L0031865 | VOLUME | 472820.299 | 3754576.066 | 466.00 |
| LOCATION L0031866 | VOLUME | 472828.889 | 3754576.122 | 466.00 |
| LOCATION L0031867 | VOLUME | 472837.479 | 3754576.177 | 466.00 |
| LOCATION L0031868 | VOLUME | 472846.068 | 3754576.233 | 466.00 |
| LOCATION L0031869 | VOLUME | 472854.658 | 3754576.289 | 466.00 |
| LOCATION L0031870 | VOLUME | 472863.248 | 3754576.344 | 466.00 |
| LOCATION L0031871 | VOLUME | 472871.838 | 3754576.400 | 466.07 |
| LOCATION L0031872 | VOLUME | 472880.428 | 3754576.455 | 466.36 |
| LOCATION L0031873 | VOLUME | 472889.017 | 3754576.511 | 466.64 |
| LOCATION L0031874 | VOLUME | 472897.607 | 3754576.566 | 466.93 |
| LOCATION L0031875 | VOLUME | 472906.197 | 3754576.622 | 467.00 |
| LOCATION L0031876 | VOLUME | 472914.787 | 3754576.677 | 467.00 |
| LOCATION L0031877 | VOLUME | 472923.377 | 3754576.733 | 467.00 |
| LOCATION L0031878 | VOLUME | 472931.967 | 3754576.788 | 467.00 |
| LOCATION L0031879 | VOLUME | 472940.556 | 3754576.844 | 467.00 |
| LOCATION L0031880 | VOLUME | 472949.146 | 3754576.899 | 467.00 |
| LOCATION L0031881 | VOLUME | 472957.736 | 3754576.955 | 467.00 |
| LOCATION L0031882 | VOLUME | 472966.326 | 3754577.010 | 467.00 |
| LOCATION L0031883 | VOLUME | 472974.916 | 3754577.066 | 467.01 |
| LOCATION L0031884 | VOLUME | 472983.506 | 3754577.121 | 467.01 |
| LOCATION L0031885 | VOLUME | 472992.095 | 3754577.177 | 467.10 |
| LOCATION L0031886 | VOLUME | 473000.685 | 3754577.232 | 467.38 |
| LOCATION L0031887 | VOLUME | 473009.275 | 3754577.288 | 467.66 |
| LOCATION L0031888 | VOLUME | 473017.865 | 3754577.344 | 467.94 |
| LOCATION L0031889 | VOLUME | 473026.455 | 3754577.399 | 468.00 |
| LOCATION L0031890 | VOLUME | 473035.044 | 3754577.455 | 468.00 |
| LOCATION L0031891 | VOLUME | 473043.634 | 3754577.510 | 468.00 |
| LOCATION L0031892 | VOLUME | 473052.224 | 3754577.566 | 468.00 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0031893 | VOLUME | 473060.814 | 3754577.621 | 468.00 |
| LOCATION L0031894 | VOLUME | 473069.404 | 3754577.677 | 468.00 |
| LOCATION L0031895 | VOLUME | 473077.994 | 3754577.732 | 468.00 |
| LOCATION L0031896 | VOLUME | 473086.583 | 3754577.788 | 468.23 |
| LOCATION L0031897 | VOLUME | 473095.173 | 3754577.843 | 468.52 |
| LOCATION L0031898 | VOLUME | 473103.763 | 3754577.899 | 468.80 |
| LOCATION L0031899 | VOLUME | 473112.353 | 3754577.954 | 469.00 |
| LOCATION L0031900 | VOLUME | 473120.943 | 3754578.010 | 469.00 |
| LOCATION L0031901 | VOLUME | 473129.532 | 3754578.065 | 469.00 |
| LOCATION L0031902 | VOLUME | 473138.122 | 3754578.121 | 469.00 |
| LOCATION L0031903 | VOLUME | 473146.712 | 3754578.176 | 469.00 |
| LOCATION L0031904 | VOLUME | 473155.302 | 3754578.232 | 469.00 |
| LOCATION L0031905 | VOLUME | 473163.892 | 3754578.288 | 469.00 |
| LOCATION L0031906 | VOLUME | 473172.482 | 3754578.343 | 469.00 |
| LOCATION L0031907 | VOLUME | 473181.071 | 3754578.399 | 469.00 |
| LOCATION L0031908 | VOLUME | 473189.661 | 3754578.454 | 469.00 |
| LOCATION L0031909 | VOLUME | 473198.251 | 3754578.510 | 469.00 |
| LOCATION L0031910 | VOLUME | 473206.841 | 3754578.565 | 469.00 |
| LOCATION L0031911 | VOLUME | 473215.431 | 3754578.621 | 469.00 |
| LOCATION L0031912 | VOLUME | 473224.020 | 3754578.676 | 469.00 |
| LOCATION L0031913 | VOLUME | 473232.610 | 3754578.732 | 469.10 |
| LOCATION L0031914 | VOLUME | 473241.200 | 3754578.787 | 469.39 |
| LOCATION L0031915 | VOLUME | 473249.790 | 3754578.843 | 469.67 |
| LOCATION L0031916 | VOLUME | 473258.380 | 3754578.898 | 469.96 |
| LOCATION L0031917 | VOLUME | 473266.970 | 3754578.954 | 470.00 |
| LOCATION L0031918 | VOLUME | 473275.559 | 3754579.009 | 470.00 |
| LOCATION L0031919 | VOLUME | 473284.149 | 3754579.065 | 470.00 |
| LOCATION L0031920 | VOLUME | 473292.739 | 3754579.120 | 470.00 |
| LOCATION L0031921 | VOLUME | 473301.329 | 3754579.176 | 470.00 |
| LOCATION L0031922 | VOLUME | 473309.919 | 3754579.231 | 470.00 |
| LOCATION L0031923 | VOLUME | 473318.509 | 3754579.287 | 470.00 |
| LOCATION L0031924 | VOLUME | 473327.098 | 3754579.343 | 470.00 |
| LOCATION L0031925 | VOLUME | 473335.688 | 3754579.398 | 470.00 |
| LOCATION L0031926 | VOLUME | 473344.278 | 3754579.454 | 470.00 |
| LOCATION L0031927 | VOLUME | 473352.868 | 3754579.509 | 470.00 |
| LOCATION L0031928 | VOLUME | 473361.458 | 3754579.565 | 470.00 |
| LOCATION L0031929 | VOLUME | 473370.047 | 3754579.620 | 470.00 |
| LOCATION L0031930 | VOLUME | 473378.637 | 3754579.676 | 470.00 |
| LOCATION L0031931 | VOLUME | 473387.227 | 3754579.731 | 470.25 |
| LOCATION L0031932 | VOLUME | 473395.817 | 3754579.787 | 470.54 |
| LOCATION L0031933 | VOLUME | 473404.407 | 3754579.842 | 470.83 |
| LOCATION L0031934 | VOLUME | 473412.997 | 3754579.898 | 471.00 |
| LOCATION L0031935 | VOLUME | 473421.586 | 3754579.953 | 471.00 |
| LOCATION L0031936 | VOLUME | 473430.176 | 3754580.009 | 471.00 |
| LOCATION L0031937 | VOLUME | 473438.766 | 3754580.064 | 471.00 |
| LOCATION L0031938 | VOLUME | 473447.356 | 3754580.120 | 471.00 |
| LOCATION L0031939 | VOLUME | 473455.946 | 3754580.175 | 471.00 |
| LOCATION L0031940 | VOLUME | 473464.535 | 3754580.231 | 471.00 |
| LOCATION L0031941 | VOLUME | 473473.125 | 3754580.287 | 471.12 |
| LOCATION L0031942 | VOLUME | 473481.715 | 3754580.342 | 471.40 |
| LOCATION L0031943 | VOLUME | 473490.305 | 3754580.398 | 471.69 |
| LOCATION L0031944 | VOLUME | 473498.895 | 3754580.453 | 471.97 |
| LOCATION L0031945 | VOLUME | 473507.485 | 3754580.509 | 472.00 |

** End of LINE VOLUME Source ID = SLINE8
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC 75% Inbound/Outbound to Eucalyptus Ave./I-215
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0001275
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 13
** 471784.757, 3755619.334, 485.85, 3.49, 4.00
** 471784.757, 3755520.695, 482.00, 3.49, 4.00

2010 Trucks

| | | | | |
|-------------------|--------------|------------|-------------|--------|
| ** 471774.580, | 3755479.987, | 481.33, | 3.49, | 4.00 |
| ** 471774.580, | 3755395.439, | 480.86, | 3.49, | 4.00 |
| ** 471777.711, | 3755360.993, | 479.12, | 3.49, | 4.00 |
| ** 471783.974, | 3755325.765, | 476.88, | 3.49, | 4.00 |
| ** 471784.390, | 3754985.620, | 471.04, | 3.49, | 4.00 |
| ** 472233.682, | 3754984.826, | 465.00, | 3.49, | 4.00 |
| ** 472391.648, | 3754995.145, | 466.00, | 3.49, | 4.00 |
| ** 472513.538, | 3754818.021, | 463.99, | 3.49, | 4.00 |
| ** 472564.901, | 3754730.447, | 464.95, | 3.49, | 4.00 |
| ** 472592.790, | 3754574.596, | 466.00, | 3.49, | 4.00 |
| ** 473513.223, | 3754580.546, | 471.87, | 3.49, | 4.00 |
| ** ----- | | | | |
| LOCATION L0031946 | VOLUME | 471784.757 | 3755615.039 | 485.90 |
| LOCATION L0031947 | VOLUME | 471784.757 | 3755606.449 | 485.71 |
| LOCATION L0031948 | VOLUME | 471784.757 | 3755597.859 | 485.51 |
| LOCATION L0031949 | VOLUME | 471784.757 | 3755589.269 | 484.79 |
| LOCATION L0031950 | VOLUME | 471784.757 | 3755580.679 | 483.98 |
| LOCATION L0031951 | VOLUME | 471784.757 | 3755572.089 | 483.17 |
| LOCATION L0031952 | VOLUME | 471784.757 | 3755563.499 | 482.58 |
| LOCATION L0031953 | VOLUME | 471784.757 | 3755554.909 | 482.39 |
| LOCATION L0031954 | VOLUME | 471784.757 | 3755546.319 | 482.21 |
| LOCATION L0031955 | VOLUME | 471784.757 | 3755537.729 | 482.02 |
| LOCATION L0031956 | VOLUME | 471784.757 | 3755529.139 | 481.96 |
| LOCATION L0031957 | VOLUME | 471784.721 | 3755520.553 | 481.91 |
| LOCATION L0031958 | VOLUME | 471782.638 | 3755512.220 | 481.81 |
| LOCATION L0031959 | VOLUME | 471780.555 | 3755503.886 | 481.70 |
| LOCATION L0031960 | VOLUME | 471778.471 | 3755495.553 | 481.63 |
| LOCATION L0031961 | VOLUME | 471776.388 | 3755487.219 | 481.56 |
| LOCATION L0031962 | VOLUME | 471774.580 | 3755478.852 | 481.50 |
| LOCATION L0031963 | VOLUME | 471774.580 | 3755470.262 | 481.39 |
| LOCATION L0031964 | VOLUME | 471774.580 | 3755461.672 | 481.25 |
| LOCATION L0031965 | VOLUME | 471774.580 | 3755453.082 | 481.11 |
| LOCATION L0031966 | VOLUME | 471774.580 | 3755444.492 | 480.89 |
| LOCATION L0031967 | VOLUME | 471774.580 | 3755435.902 | 480.46 |
| LOCATION L0031968 | VOLUME | 471774.580 | 3755427.312 | 480.04 |
| LOCATION L0031969 | VOLUME | 471774.580 | 3755418.722 | 479.61 |
| LOCATION L0031970 | VOLUME | 471774.580 | 3755410.132 | 479.82 |
| LOCATION L0031971 | VOLUME | 471774.580 | 3755401.542 | 480.25 |
| LOCATION L0031972 | VOLUME | 471774.805 | 3755392.962 | 480.68 |
| LOCATION L0031973 | VOLUME | 471775.582 | 3755384.407 | 480.89 |
| LOCATION L0031974 | VOLUME | 471776.360 | 3755375.853 | 480.44 |
| LOCATION L0031975 | VOLUME | 471777.138 | 3755367.298 | 479.98 |
| LOCATION L0031976 | VOLUME | 471778.106 | 3755358.769 | 479.50 |
| LOCATION L0031977 | VOLUME | 471779.610 | 3755350.311 | 478.84 |
| LOCATION L0031978 | VOLUME | 471781.114 | 3755341.854 | 478.16 |
| LOCATION L0031979 | VOLUME | 471782.617 | 3755333.397 | 477.51 |
| LOCATION L0031980 | VOLUME | 471783.975 | 3755324.926 | 476.91 |
| LOCATION L0031981 | VOLUME | 471783.985 | 3755316.336 | 476.44 |
| LOCATION L0031982 | VOLUME | 471783.996 | 3755307.746 | 475.98 |
| LOCATION L0031983 | VOLUME | 471784.006 | 3755299.156 | 475.51 |
| LOCATION L0031984 | VOLUME | 471784.017 | 3755290.566 | 475.61 |
| LOCATION L0031985 | VOLUME | 471784.027 | 3755281.976 | 475.95 |
| LOCATION L0031986 | VOLUME | 471784.038 | 3755273.386 | 476.29 |
| LOCATION L0031987 | VOLUME | 471784.048 | 3755264.796 | 476.58 |
| LOCATION L0031988 | VOLUME | 471784.059 | 3755256.206 | 476.71 |
| LOCATION L0031989 | VOLUME | 471784.070 | 3755247.616 | 476.84 |
| LOCATION L0031990 | VOLUME | 471784.080 | 3755239.026 | 476.96 |
| LOCATION L0031991 | VOLUME | 471784.091 | 3755230.436 | 476.79 |
| LOCATION L0031992 | VOLUME | 471784.101 | 3755221.846 | 476.51 |
| LOCATION L0031993 | VOLUME | 471784.112 | 3755213.256 | 476.22 |
| LOCATION L0031994 | VOLUME | 471784.122 | 3755204.666 | 476.00 |
| LOCATION L0031995 | VOLUME | 471784.133 | 3755196.076 | 476.00 |
| LOCATION L0031996 | VOLUME | 471784.143 | 3755187.486 | 476.00 |
| LOCATION L0031997 | VOLUME | 471784.154 | 3755178.896 | 476.00 |
| LOCATION L0031998 | VOLUME | 471784.164 | 3755170.306 | 476.34 |
| LOCATION L0031999 | VOLUME | 471784.175 | 3755161.716 | 476.81 |
| LOCATION L0032000 | VOLUME | 471784.185 | 3755153.126 | 477.28 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0032001 | VOLUME | 471784.196 | 3755144.536 | 477.78 |
| LOCATION L0032002 | VOLUME | 471784.206 | 3755135.946 | 478.35 |
| LOCATION L0032003 | VOLUME | 471784.217 | 3755127.356 | 478.92 |
| LOCATION L0032004 | VOLUME | 471784.227 | 3755118.766 | 479.50 |
| LOCATION L0032005 | VOLUME | 471784.238 | 3755110.176 | 480.07 |
| LOCATION L0032006 | VOLUME | 471784.248 | 3755101.586 | 480.64 |
| LOCATION L0032007 | VOLUME | 471784.259 | 3755092.996 | 481.22 |
| LOCATION L0032008 | VOLUME | 471784.269 | 3755084.406 | 481.49 |
| LOCATION L0032009 | VOLUME | 471784.280 | 3755075.816 | 480.86 |
| LOCATION L0032010 | VOLUME | 471784.291 | 3755067.226 | 480.24 |
| LOCATION L0032011 | VOLUME | 471784.301 | 3755058.636 | 479.62 |
| LOCATION L0032012 | VOLUME | 471784.312 | 3755050.046 | 478.49 |
| LOCATION L0032013 | VOLUME | 471784.322 | 3755041.456 | 477.21 |
| LOCATION L0032014 | VOLUME | 471784.333 | 3755032.866 | 475.93 |
| LOCATION L0032015 | VOLUME | 471784.343 | 3755024.276 | 474.74 |
| LOCATION L0032016 | VOLUME | 471784.354 | 3755015.686 | 473.78 |
| LOCATION L0032017 | VOLUME | 471784.364 | 3755007.096 | 472.82 |
| LOCATION L0032018 | VOLUME | 471784.375 | 3754998.506 | 471.86 |
| LOCATION L0032019 | VOLUME | 471784.385 | 3754989.916 | 471.06 |
| LOCATION L0032020 | VOLUME | 471788.684 | 3754985.612 | 470.86 |
| LOCATION L0032021 | VOLUME | 471797.274 | 3754985.597 | 471.41 |
| LOCATION L0032022 | VOLUME | 471805.864 | 3754985.582 | 471.98 |
| LOCATION L0032023 | VOLUME | 471814.454 | 3754985.567 | 472.55 |
| LOCATION L0032024 | VOLUME | 471823.044 | 3754985.551 | 473.13 |
| LOCATION L0032025 | VOLUME | 471831.634 | 3754985.536 | 473.70 |
| LOCATION L0032026 | VOLUME | 471840.224 | 3754985.521 | 474.27 |
| LOCATION L0032027 | VOLUME | 471848.814 | 3754985.506 | 474.84 |
| LOCATION L0032028 | VOLUME | 471857.404 | 3754985.491 | 474.56 |
| LOCATION L0032029 | VOLUME | 471865.994 | 3754985.476 | 474.20 |
| LOCATION L0032030 | VOLUME | 471874.584 | 3754985.460 | 473.84 |
| LOCATION L0032031 | VOLUME | 471883.174 | 3754985.445 | 473.43 |
| LOCATION L0032032 | VOLUME | 471891.763 | 3754985.430 | 472.97 |
| LOCATION L0032033 | VOLUME | 471900.353 | 3754985.415 | 472.50 |
| LOCATION L0032034 | VOLUME | 471908.943 | 3754985.400 | 472.04 |
| LOCATION L0032035 | VOLUME | 471917.533 | 3754985.384 | 471.31 |
| LOCATION L0032036 | VOLUME | 471926.123 | 3754985.369 | 470.55 |
| LOCATION L0032037 | VOLUME | 471934.713 | 3754985.354 | 469.80 |
| LOCATION L0032038 | VOLUME | 471943.303 | 3754985.339 | 469.04 |
| LOCATION L0032039 | VOLUME | 471951.893 | 3754985.324 | 468.25 |
| LOCATION L0032040 | VOLUME | 471960.483 | 3754985.309 | 467.46 |
| LOCATION L0032041 | VOLUME | 471969.073 | 3754985.293 | 466.67 |
| LOCATION L0032042 | VOLUME | 471977.663 | 3754985.278 | 467.26 |
| LOCATION L0032043 | VOLUME | 471986.253 | 3754985.263 | 467.94 |
| LOCATION L0032044 | VOLUME | 471994.843 | 3754985.248 | 468.62 |
| LOCATION L0032045 | VOLUME | 472003.433 | 3754985.233 | 469.26 |
| LOCATION L0032046 | VOLUME | 472012.023 | 3754985.217 | 469.83 |
| LOCATION L0032047 | VOLUME | 472020.613 | 3754985.202 | 470.40 |
| LOCATION L0032048 | VOLUME | 472029.203 | 3754985.187 | 470.97 |
| LOCATION L0032049 | VOLUME | 472037.793 | 3754985.172 | 470.73 |
| LOCATION L0032050 | VOLUME | 472046.383 | 3754985.157 | 470.44 |
| LOCATION L0032051 | VOLUME | 472054.973 | 3754985.142 | 470.15 |
| LOCATION L0032052 | VOLUME | 472063.563 | 3754985.126 | 469.55 |
| LOCATION L0032053 | VOLUME | 472072.153 | 3754985.111 | 468.58 |
| LOCATION L0032054 | VOLUME | 472080.743 | 3754985.096 | 467.62 |
| LOCATION L0032055 | VOLUME | 472089.333 | 3754985.081 | 466.65 |
| LOCATION L0032056 | VOLUME | 472097.923 | 3754985.066 | 466.44 |
| LOCATION L0032057 | VOLUME | 472106.513 | 3754985.051 | 466.27 |
| LOCATION L0032058 | VOLUME | 472115.103 | 3754985.035 | 466.09 |
| LOCATION L0032059 | VOLUME | 472123.693 | 3754985.020 | 466.00 |
| LOCATION L0032060 | VOLUME | 472132.283 | 3754985.005 | 466.00 |
| LOCATION L0032061 | VOLUME | 472140.873 | 3754984.990 | 466.00 |
| LOCATION L0032062 | VOLUME | 472149.463 | 3754984.975 | 466.00 |
| LOCATION L0032063 | VOLUME | 472158.053 | 3754984.959 | 465.89 |
| LOCATION L0032064 | VOLUME | 472166.643 | 3754984.944 | 465.78 |
| LOCATION L0032065 | VOLUME | 472175.233 | 3754984.929 | 465.67 |
| LOCATION L0032066 | VOLUME | 472183.823 | 3754984.914 | 465.52 |
| LOCATION L0032067 | VOLUME | 472192.413 | 3754984.899 | 465.35 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0032068 | VOLUME | 472201.003 | 3754984.884 | 465.17 |
| LOCATION L0032069 | VOLUME | 472209.593 | 3754984.868 | 465.00 |
| LOCATION L0032070 | VOLUME | 472218.183 | 3754984.853 | 465.00 |
| LOCATION L0032071 | VOLUME | 472226.773 | 3754984.838 | 465.00 |
| LOCATION L0032072 | VOLUME | 472235.359 | 3754984.935 | 465.00 |
| LOCATION L0032073 | VOLUME | 472243.931 | 3754985.495 | 465.05 |
| LOCATION L0032074 | VOLUME | 472252.503 | 3754986.055 | 465.15 |
| LOCATION L0032075 | VOLUME | 472261.075 | 3754986.615 | 465.24 |
| LOCATION L0032076 | VOLUME | 472269.646 | 3754987.175 | 465.31 |
| LOCATION L0032077 | VOLUME | 472278.218 | 3754987.735 | 465.50 |
| LOCATION L0032078 | VOLUME | 472286.790 | 3754988.295 | 465.69 |
| LOCATION L0032079 | VOLUME | 472295.361 | 3754988.855 | 465.89 |
| LOCATION L0032080 | VOLUME | 472303.933 | 3754989.415 | 466.00 |
| LOCATION L0032081 | VOLUME | 472312.505 | 3754989.975 | 466.00 |
| LOCATION L0032082 | VOLUME | 472321.077 | 3754990.535 | 466.00 |
| LOCATION L0032083 | VOLUME | 472329.648 | 3754991.095 | 466.00 |
| LOCATION L0032084 | VOLUME | 472338.220 | 3754991.655 | 466.00 |
| LOCATION L0032085 | VOLUME | 472346.792 | 3754992.215 | 466.00 |
| LOCATION L0032086 | VOLUME | 472355.364 | 3754992.775 | 466.00 |
| LOCATION L0032087 | VOLUME | 472363.935 | 3754993.335 | 466.00 |
| LOCATION L0032088 | VOLUME | 472372.507 | 3754993.895 | 466.00 |
| LOCATION L0032089 | VOLUME | 472381.079 | 3754994.455 | 466.00 |
| LOCATION L0032090 | VOLUME | 472389.651 | 3754995.015 | 466.00 |
| LOCATION L0032091 | VOLUME | 472395.383 | 3754989.718 | 466.00 |
| LOCATION L0032092 | VOLUME | 472400.253 | 3754982.642 | 466.00 |
| LOCATION L0032093 | VOLUME | 472405.122 | 3754975.566 | 466.00 |
| LOCATION L0032094 | VOLUME | 472409.992 | 3754968.489 | 466.00 |
| LOCATION L0032095 | VOLUME | 472414.862 | 3754961.413 | 466.00 |
| LOCATION L0032096 | VOLUME | 472419.731 | 3754954.336 | 466.00 |
| LOCATION L0032097 | VOLUME | 472424.601 | 3754947.260 | 465.83 |
| LOCATION L0032098 | VOLUME | 472429.471 | 3754940.184 | 465.67 |
| LOCATION L0032099 | VOLUME | 472434.340 | 3754933.107 | 465.51 |
| LOCATION L0032100 | VOLUME | 472439.210 | 3754926.031 | 465.35 |
| LOCATION L0032101 | VOLUME | 472444.079 | 3754918.955 | 465.18 |
| LOCATION L0032102 | VOLUME | 472448.949 | 3754911.878 | 465.02 |
| LOCATION L0032103 | VOLUME | 472453.819 | 3754904.802 | 465.04 |
| LOCATION L0032104 | VOLUME | 472458.688 | 3754897.726 | 465.12 |
| LOCATION L0032105 | VOLUME | 472463.558 | 3754890.649 | 465.04 |
| LOCATION L0032106 | VOLUME | 472468.428 | 3754883.573 | 464.81 |
| LOCATION L0032107 | VOLUME | 472473.297 | 3754876.497 | 464.42 |
| LOCATION L0032108 | VOLUME | 472478.167 | 3754869.420 | 464.10 |
| LOCATION L0032109 | VOLUME | 472483.037 | 3754862.344 | 464.00 |
| LOCATION L0032110 | VOLUME | 472487.906 | 3754855.268 | 464.00 |
| LOCATION L0032111 | VOLUME | 472492.776 | 3754848.191 | 464.00 |
| LOCATION L0032112 | VOLUME | 472497.646 | 3754841.115 | 464.00 |
| LOCATION L0032113 | VOLUME | 472502.515 | 3754834.039 | 464.00 |
| LOCATION L0032114 | VOLUME | 472507.385 | 3754826.962 | 464.00 |
| LOCATION L0032115 | VOLUME | 472512.254 | 3754819.886 | 464.00 |
| LOCATION L0032116 | VOLUME | 472516.738 | 3754812.564 | 463.87 |
| LOCATION L0032117 | VOLUME | 472521.084 | 3754805.155 | 463.62 |
| LOCATION L0032118 | VOLUME | 472525.430 | 3754797.745 | 463.37 |
| LOCATION L0032119 | VOLUME | 472529.776 | 3754790.335 | 463.12 |
| LOCATION L0032120 | VOLUME | 472534.122 | 3754782.926 | 463.00 |
| LOCATION L0032121 | VOLUME | 472538.467 | 3754775.516 | 463.00 |
| LOCATION L0032122 | VOLUME | 472542.813 | 3754768.107 | 463.04 |
| LOCATION L0032123 | VOLUME | 472547.159 | 3754760.697 | 463.03 |
| LOCATION L0032124 | VOLUME | 472551.505 | 3754753.287 | 463.15 |
| LOCATION L0032125 | VOLUME | 472555.851 | 3754745.878 | 463.55 |
| LOCATION L0032126 | VOLUME | 472560.196 | 3754738.468 | 464.02 |
| LOCATION L0032127 | VOLUME | 472564.542 | 3754731.059 | 464.56 |
| LOCATION L0032128 | VOLUME | 472566.289 | 3754722.689 | 465.03 |
| LOCATION L0032129 | VOLUME | 472567.802 | 3754714.234 | 465.38 |
| LOCATION L0032130 | VOLUME | 472569.315 | 3754705.778 | 465.69 |
| LOCATION L0032131 | VOLUME | 472570.828 | 3754697.322 | 465.97 |
| LOCATION L0032132 | VOLUME | 472572.341 | 3754688.867 | 466.00 |
| LOCATION L0032133 | VOLUME | 472573.855 | 3754680.411 | 466.00 |
| LOCATION L0032134 | VOLUME | 472575.368 | 3754671.955 | 466.00 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0032135 | VOLUME | 472576.881 | 3754663.499 | 466.00 |
| LOCATION L0032136 | VOLUME | 472578.394 | 3754655.044 | 466.00 |
| LOCATION L0032137 | VOLUME | 472579.907 | 3754646.588 | 466.00 |
| LOCATION L0032138 | VOLUME | 472581.420 | 3754638.132 | 466.00 |
| LOCATION L0032139 | VOLUME | 472582.933 | 3754629.677 | 466.00 |
| LOCATION L0032140 | VOLUME | 472584.446 | 3754621.221 | 466.00 |
| LOCATION L0032141 | VOLUME | 472585.959 | 3754612.765 | 466.00 |
| LOCATION L0032142 | VOLUME | 472587.472 | 3754604.310 | 466.00 |
| LOCATION L0032143 | VOLUME | 472588.986 | 3754595.854 | 466.00 |
| LOCATION L0032144 | VOLUME | 472590.499 | 3754587.398 | 466.00 |
| LOCATION L0032145 | VOLUME | 472592.012 | 3754578.943 | 466.00 |
| LOCATION L0032146 | VOLUME | 472596.964 | 3754574.623 | 466.00 |
| LOCATION L0032147 | VOLUME | 472605.553 | 3754574.678 | 466.00 |
| LOCATION L0032148 | VOLUME | 472614.143 | 3754574.734 | 466.00 |
| LOCATION L0032149 | VOLUME | 472622.733 | 3754574.789 | 466.00 |
| LOCATION L0032150 | VOLUME | 472631.323 | 3754574.845 | 466.00 |
| LOCATION L0032151 | VOLUME | 472639.913 | 3754574.900 | 465.98 |
| LOCATION L0032152 | VOLUME | 472648.503 | 3754574.956 | 465.97 |
| LOCATION L0032153 | VOLUME | 472657.092 | 3754575.011 | 465.95 |
| LOCATION L0032154 | VOLUME | 472665.682 | 3754575.067 | 465.95 |
| LOCATION L0032155 | VOLUME | 472674.272 | 3754575.122 | 465.95 |
| LOCATION L0032156 | VOLUME | 472682.862 | 3754575.178 | 465.95 |
| LOCATION L0032157 | VOLUME | 472691.452 | 3754575.233 | 465.95 |
| LOCATION L0032158 | VOLUME | 472700.041 | 3754575.289 | 465.96 |
| LOCATION L0032159 | VOLUME | 472708.631 | 3754575.345 | 465.96 |
| LOCATION L0032160 | VOLUME | 472717.221 | 3754575.400 | 465.96 |
| LOCATION L0032161 | VOLUME | 472725.811 | 3754575.456 | 465.96 |
| LOCATION L0032162 | VOLUME | 472734.401 | 3754575.511 | 465.96 |
| LOCATION L0032163 | VOLUME | 472742.991 | 3754575.567 | 465.97 |
| LOCATION L0032164 | VOLUME | 472751.580 | 3754575.622 | 465.97 |
| LOCATION L0032165 | VOLUME | 472760.170 | 3754575.678 | 465.98 |
| LOCATION L0032166 | VOLUME | 472768.760 | 3754575.733 | 465.99 |
| LOCATION L0032167 | VOLUME | 472777.350 | 3754575.789 | 466.00 |
| LOCATION L0032168 | VOLUME | 472785.940 | 3754575.844 | 466.00 |
| LOCATION L0032169 | VOLUME | 472794.529 | 3754575.900 | 466.00 |
| LOCATION L0032170 | VOLUME | 472803.119 | 3754575.955 | 466.00 |
| LOCATION L0032171 | VOLUME | 472811.709 | 3754576.011 | 466.00 |
| LOCATION L0032172 | VOLUME | 472820.299 | 3754576.066 | 466.00 |
| LOCATION L0032173 | VOLUME | 472828.889 | 3754576.122 | 466.00 |
| LOCATION L0032174 | VOLUME | 472837.479 | 3754576.177 | 466.00 |
| LOCATION L0032175 | VOLUME | 472846.068 | 3754576.233 | 466.00 |
| LOCATION L0032176 | VOLUME | 472854.658 | 3754576.289 | 466.00 |
| LOCATION L0032177 | VOLUME | 472863.248 | 3754576.344 | 466.00 |
| LOCATION L0032178 | VOLUME | 472871.838 | 3754576.400 | 466.07 |
| LOCATION L0032179 | VOLUME | 472880.428 | 3754576.455 | 466.36 |
| LOCATION L0032180 | VOLUME | 472889.017 | 3754576.511 | 466.64 |
| LOCATION L0032181 | VOLUME | 472897.607 | 3754576.566 | 466.93 |
| LOCATION L0032182 | VOLUME | 472906.197 | 3754576.622 | 467.00 |
| LOCATION L0032183 | VOLUME | 472914.787 | 3754576.677 | 467.00 |
| LOCATION L0032184 | VOLUME | 472923.377 | 3754576.733 | 467.00 |
| LOCATION L0032185 | VOLUME | 472931.967 | 3754576.788 | 467.00 |
| LOCATION L0032186 | VOLUME | 472940.556 | 3754576.844 | 467.00 |
| LOCATION L0032187 | VOLUME | 472949.146 | 3754576.899 | 467.00 |
| LOCATION L0032188 | VOLUME | 472957.736 | 3754576.955 | 467.00 |
| LOCATION L0032189 | VOLUME | 472966.326 | 3754577.010 | 467.00 |
| LOCATION L0032190 | VOLUME | 472974.916 | 3754577.066 | 467.01 |
| LOCATION L0032191 | VOLUME | 472983.506 | 3754577.121 | 467.01 |
| LOCATION L0032192 | VOLUME | 472992.095 | 3754577.177 | 467.10 |
| LOCATION L0032193 | VOLUME | 473000.685 | 3754577.232 | 467.38 |
| LOCATION L0032194 | VOLUME | 473009.275 | 3754577.288 | 467.66 |
| LOCATION L0032195 | VOLUME | 473017.865 | 3754577.344 | 467.94 |
| LOCATION L0032196 | VOLUME | 473026.455 | 3754577.399 | 468.00 |
| LOCATION L0032197 | VOLUME | 473035.044 | 3754577.455 | 468.00 |
| LOCATION L0032198 | VOLUME | 473043.634 | 3754577.510 | 468.00 |
| LOCATION L0032199 | VOLUME | 473052.224 | 3754577.566 | 468.00 |
| LOCATION L0032200 | VOLUME | 473060.814 | 3754577.621 | 468.00 |
| LOCATION L0032201 | VOLUME | 473069.404 | 3754577.677 | 468.00 |

| 2010 Trucks | | | | | |
|-------------------|--------|------------|-------------|--------|--|
| LOCATION L0032202 | VOLUME | 473077.994 | 3754577.732 | 468.00 | |
| LOCATION L0032203 | VOLUME | 473086.583 | 3754577.788 | 468.23 | |
| LOCATION L0032204 | VOLUME | 473095.173 | 3754577.843 | 468.52 | |
| LOCATION L0032205 | VOLUME | 473103.763 | 3754577.899 | 468.80 | |
| LOCATION L0032206 | VOLUME | 473112.353 | 3754577.954 | 469.00 | |
| LOCATION L0032207 | VOLUME | 473120.943 | 3754578.010 | 469.00 | |
| LOCATION L0032208 | VOLUME | 473129.532 | 3754578.065 | 469.00 | |
| LOCATION L0032209 | VOLUME | 473138.122 | 3754578.121 | 469.00 | |
| LOCATION L0032210 | VOLUME | 473146.712 | 3754578.176 | 469.00 | |
| LOCATION L0032211 | VOLUME | 473155.302 | 3754578.232 | 469.00 | |
| LOCATION L0032212 | VOLUME | 473163.892 | 3754578.288 | 469.00 | |
| LOCATION L0032213 | VOLUME | 473172.482 | 3754578.343 | 469.00 | |
| LOCATION L0032214 | VOLUME | 473181.071 | 3754578.399 | 469.00 | |
| LOCATION L0032215 | VOLUME | 473189.661 | 3754578.454 | 469.00 | |
| LOCATION L0032216 | VOLUME | 473198.251 | 3754578.510 | 469.00 | |
| LOCATION L0032217 | VOLUME | 473206.841 | 3754578.565 | 469.00 | |
| LOCATION L0032218 | VOLUME | 473215.431 | 3754578.621 | 469.00 | |
| LOCATION L0032219 | VOLUME | 473224.020 | 3754578.676 | 469.00 | |
| LOCATION L0032220 | VOLUME | 473232.610 | 3754578.732 | 469.10 | |
| LOCATION L0032221 | VOLUME | 473241.200 | 3754578.787 | 469.39 | |
| LOCATION L0032222 | VOLUME | 473249.790 | 3754578.843 | 469.67 | |
| LOCATION L0032223 | VOLUME | 473258.380 | 3754578.898 | 469.96 | |
| LOCATION L0032224 | VOLUME | 473266.970 | 3754578.954 | 470.00 | |
| LOCATION L0032225 | VOLUME | 473275.559 | 3754579.009 | 470.00 | |
| LOCATION L0032226 | VOLUME | 473284.149 | 3754579.065 | 470.00 | |
| LOCATION L0032227 | VOLUME | 473292.739 | 3754579.120 | 470.00 | |
| LOCATION L0032228 | VOLUME | 473301.329 | 3754579.176 | 470.00 | |
| LOCATION L0032229 | VOLUME | 473309.919 | 3754579.231 | 470.00 | |
| LOCATION L0032230 | VOLUME | 473318.509 | 3754579.287 | 470.00 | |
| LOCATION L0032231 | VOLUME | 473327.098 | 3754579.343 | 470.00 | |
| LOCATION L0032232 | VOLUME | 473335.688 | 3754579.398 | 470.00 | |
| LOCATION L0032233 | VOLUME | 473344.278 | 3754579.454 | 470.00 | |
| LOCATION L0032234 | VOLUME | 473352.868 | 3754579.509 | 470.00 | |
| LOCATION L0032235 | VOLUME | 473361.458 | 3754579.565 | 470.00 | |
| LOCATION L0032236 | VOLUME | 473370.047 | 3754579.620 | 470.00 | |
| LOCATION L0032237 | VOLUME | 473378.637 | 3754579.676 | 470.00 | |
| LOCATION L0032238 | VOLUME | 473387.227 | 3754579.731 | 470.25 | |
| LOCATION L0032239 | VOLUME | 473395.817 | 3754579.787 | 470.54 | |
| LOCATION L0032240 | VOLUME | 473404.407 | 3754579.842 | 470.83 | |
| LOCATION L0032241 | VOLUME | 473412.997 | 3754579.898 | 471.00 | |
| LOCATION L0032242 | VOLUME | 473421.586 | 3754579.953 | 471.00 | |
| LOCATION L0032243 | VOLUME | 473430.176 | 3754580.009 | 471.00 | |
| LOCATION L0032244 | VOLUME | 473438.766 | 3754580.064 | 471.00 | |
| LOCATION L0032245 | VOLUME | 473447.356 | 3754580.120 | 471.00 | |
| LOCATION L0032246 | VOLUME | 473455.946 | 3754580.175 | 471.00 | |
| LOCATION L0032247 | VOLUME | 473464.535 | 3754580.231 | 471.00 | |
| LOCATION L0032248 | VOLUME | 473473.125 | 3754580.287 | 471.12 | |
| LOCATION L0032249 | VOLUME | 473481.715 | 3754580.342 | 471.40 | |
| LOCATION L0032250 | VOLUME | 473490.305 | 3754580.398 | 471.69 | |
| LOCATION L0032251 | VOLUME | 473498.895 | 3754580.453 | 471.97 | |
| LOCATION L0032252 | VOLUME | 473507.485 | 3754580.509 | 472.00 | |

** End of LINE VOLUME Source ID = SLINE9

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC 5% Inbound I-215/Box Springs

** PREFIX IB

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 2.496E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 18

** 472098.604, 3756463.657, 456.86, 3.49, 4.00

** 472159.242, 3756370.679, 459.43, 3.49, 4.00

** 472203.709, 3756330.253, 459.92, 3.49, 4.00

** 472197.646, 3756269.615, 462.54, 3.49, 4.00

2010 Trucks

| | | | | |
|-------------------|--------------|------------|-------------|--------|
| ** 472179.454, | 3756245.360, | 463.01, | 3.49, | 4.00 |
| ** 472183.497, | 3756215.041, | 462.97, | 3.49, | 4.00 |
| ** 472292.645, | 3756097.808, | 464.20, | 3.49, | 4.00 |
| ** 472379.560, | 3755776.426, | 464.10, | 3.49, | 4.00 |
| ** 472349.241, | 3755764.299, | 464.75, | 3.49, | 4.00 |
| ** 472341.156, | 3755740.043, | 465.76, | 3.49, | 4.00 |
| ** 472341.156, | 3755711.746, | 466.19, | 3.49, | 4.00 |
| ** 472324.985, | 3755687.491, | 467.12, | 3.49, | 4.00 |
| ** 472286.581, | 3755679.405, | 469.97, | 3.49, | 4.00 |
| ** 472120.837, | 3755675.363, | 469.87, | 3.49, | 4.00 |
| ** 471821.690, | 3755677.384, | 481.05, | 3.49, | 4.00 |
| ** 471797.435, | 3755677.384, | 481.75, | 3.49, | 4.00 |
| ** 471783.286, | 3755669.299, | 484.59, | 3.49, | 4.00 |
| ** 471781.265, | 3755566.215, | 482.55, | 3.49, | 4.00 |
| ** ----- | | | | |
| LOCATION IB032253 | VOLUME | 472100.950 | 3756460.060 | 456.76 |
| LOCATION IB032254 | VOLUME | 472105.642 | 3756452.864 | 457.09 |
| LOCATION IB032255 | VOLUME | 472110.335 | 3756445.669 | 457.49 |
| LOCATION IB032256 | VOLUME | 472115.027 | 3756438.474 | 457.97 |
| LOCATION IB032257 | VOLUME | 472119.720 | 3756431.279 | 458.17 |
| LOCATION IB032258 | VOLUME | 472124.412 | 3756424.084 | 458.26 |
| LOCATION IB032259 | VOLUME | 472129.104 | 3756416.889 | 458.34 |
| LOCATION IB032260 | VOLUME | 472133.797 | 3756409.694 | 458.42 |
| LOCATION IB032261 | VOLUME | 472138.489 | 3756402.499 | 458.51 |
| LOCATION IB032262 | VOLUME | 472143.182 | 3756395.304 | 458.59 |
| LOCATION IB032263 | VOLUME | 472147.874 | 3756388.109 | 458.67 |
| LOCATION IB032264 | VOLUME | 472152.567 | 3756380.914 | 458.76 |
| LOCATION IB032265 | VOLUME | 472157.259 | 3756373.719 | 459.10 |
| LOCATION IB032266 | VOLUME | 472162.912 | 3756367.342 | 459.65 |
| LOCATION IB032267 | VOLUME | 472169.268 | 3756361.564 | 460.02 |
| LOCATION IB032268 | VOLUME | 472175.624 | 3756355.785 | 460.30 |
| LOCATION IB032269 | VOLUME | 472181.981 | 3756350.007 | 460.44 |
| LOCATION IB032270 | VOLUME | 472188.337 | 3756344.229 | 460.25 |
| LOCATION IB032271 | VOLUME | 472194.693 | 3756338.451 | 460.04 |
| LOCATION IB032272 | VOLUME | 472201.049 | 3756332.672 | 459.98 |
| LOCATION IB032273 | VOLUME | 472203.212 | 3756325.284 | 460.47 |
| LOCATION IB032274 | VOLUME | 472202.358 | 3756316.737 | 461.23 |
| LOCATION IB032275 | VOLUME | 472201.503 | 3756308.189 | 461.27 |
| LOCATION IB032276 | VOLUME | 472200.648 | 3756299.642 | 461.30 |
| LOCATION IB032277 | VOLUME | 472199.794 | 3756291.095 | 461.33 |
| LOCATION IB032278 | VOLUME | 472198.939 | 3756282.547 | 461.49 |
| LOCATION IB032279 | VOLUME | 472198.084 | 3756274.000 | 461.80 |
| LOCATION IB032280 | VOLUME | 472195.135 | 3756266.268 | 462.16 |
| LOCATION IB032281 | VOLUME | 472189.981 | 3756259.396 | 462.56 |
| LOCATION IB032282 | VOLUME | 472184.827 | 3756252.524 | 462.83 |
| LOCATION IB032283 | VOLUME | 472179.673 | 3756245.652 | 463.00 |
| LOCATION IB032284 | VOLUME | 472180.541 | 3756237.208 | 462.97 |
| LOCATION IB032285 | VOLUME | 472181.677 | 3756228.693 | 462.93 |
| LOCATION IB032286 | VOLUME | 472182.812 | 3756220.178 | 462.89 |
| LOCATION IB032287 | VOLUME | 472185.819 | 3756212.547 | 462.79 |
| LOCATION IB032288 | VOLUME | 472191.672 | 3756206.260 | 462.60 |
| LOCATION IB032289 | VOLUME | 472197.525 | 3756199.973 | 462.40 |
| LOCATION IB032290 | VOLUME | 472203.379 | 3756193.686 | 462.28 |
| LOCATION IB032291 | VOLUME | 472209.232 | 3756187.399 | 462.31 |
| LOCATION IB032292 | VOLUME | 472215.086 | 3756181.113 | 462.52 |
| LOCATION IB032293 | VOLUME | 472220.939 | 3756174.826 | 462.73 |
| LOCATION IB032294 | VOLUME | 472226.792 | 3756168.539 | 462.93 |
| LOCATION IB032295 | VOLUME | 472232.646 | 3756162.252 | 463.00 |
| LOCATION IB032296 | VOLUME | 472238.499 | 3756155.965 | 463.00 |
| LOCATION IB032297 | VOLUME | 472244.353 | 3756149.678 | 463.00 |
| LOCATION IB032298 | VOLUME | 472250.206 | 3756143.391 | 463.00 |
| LOCATION IB032299 | VOLUME | 472256.059 | 3756137.104 | 463.00 |
| LOCATION IB032300 | VOLUME | 472261.913 | 3756130.817 | 463.19 |
| LOCATION IB032301 | VOLUME | 472267.766 | 3756124.530 | 463.40 |
| LOCATION IB032302 | VOLUME | 472273.619 | 3756118.243 | 463.61 |
| LOCATION IB032303 | VOLUME | 472279.473 | 3756111.956 | 463.82 |
| LOCATION IB032304 | VOLUME | 472285.326 | 3756105.669 | 464.02 |

2010 Trucks

| | | | | |
|-------------------|--------|------------|-------------|--------|
| LOCATION IB032305 | VOLUME | 472291.180 | 3756099.382 | 464.17 |
| LOCATION IB032306 | VOLUME | 472294.326 | 3756091.592 | 464.41 |
| LOCATION IB032307 | VOLUME | 472296.569 | 3756083.300 | 464.70 |
| LOCATION IB032308 | VOLUME | 472298.811 | 3756075.008 | 465.03 |
| LOCATION IB032309 | VOLUME | 472301.054 | 3756066.715 | 465.28 |
| LOCATION IB032310 | VOLUME | 472303.296 | 3756058.423 | 465.48 |
| LOCATION IB032311 | VOLUME | 472305.539 | 3756050.131 | 465.68 |
| LOCATION IB032312 | VOLUME | 472307.781 | 3756041.839 | 465.73 |
| LOCATION IB032313 | VOLUME | 472310.024 | 3756033.547 | 465.65 |
| LOCATION IB032314 | VOLUME | 472312.266 | 3756025.255 | 465.58 |
| LOCATION IB032315 | VOLUME | 472314.509 | 3756016.963 | 465.50 |
| LOCATION IB032316 | VOLUME | 472316.751 | 3756008.671 | 465.58 |
| LOCATION IB032317 | VOLUME | 472318.994 | 3756000.379 | 465.70 |
| LOCATION IB032318 | VOLUME | 472321.236 | 3755992.086 | 465.87 |
| LOCATION IB032319 | VOLUME | 472323.479 | 3755983.794 | 465.85 |
| LOCATION IB032320 | VOLUME | 472325.722 | 3755975.502 | 465.36 |
| LOCATION IB032321 | VOLUME | 472327.964 | 3755967.210 | 464.78 |
| LOCATION IB032322 | VOLUME | 472330.207 | 3755958.918 | 464.14 |
| LOCATION IB032323 | VOLUME | 472332.449 | 3755950.626 | 463.73 |
| LOCATION IB032324 | VOLUME | 472334.692 | 3755942.334 | 463.44 |
| LOCATION IB032325 | VOLUME | 472336.934 | 3755934.042 | 463.19 |
| LOCATION IB032326 | VOLUME | 472339.177 | 3755925.750 | 463.01 |
| LOCATION IB032327 | VOLUME | 472341.419 | 3755917.457 | 463.12 |
| LOCATION IB032328 | VOLUME | 472343.662 | 3755909.165 | 463.27 |
| LOCATION IB032329 | VOLUME | 472345.904 | 3755900.873 | 463.47 |
| LOCATION IB032330 | VOLUME | 472348.147 | 3755892.581 | 463.67 |
| LOCATION IB032331 | VOLUME | 472350.389 | 3755884.289 | 463.82 |
| LOCATION IB032332 | VOLUME | 472352.632 | 3755875.997 | 463.93 |
| LOCATION IB032333 | VOLUME | 472354.874 | 3755867.705 | 463.99 |
| LOCATION IB032334 | VOLUME | 472357.117 | 3755859.413 | 464.00 |
| LOCATION IB032335 | VOLUME | 472359.359 | 3755851.120 | 464.00 |
| LOCATION IB032336 | VOLUME | 472361.602 | 3755842.828 | 463.93 |
| LOCATION IB032337 | VOLUME | 472363.844 | 3755834.536 | 463.87 |
| LOCATION IB032338 | VOLUME | 472366.087 | 3755826.244 | 463.86 |
| LOCATION IB032339 | VOLUME | 472368.329 | 3755817.952 | 463.89 |
| LOCATION IB032340 | VOLUME | 472370.572 | 3755809.660 | 463.96 |
| LOCATION IB032341 | VOLUME | 472372.814 | 3755801.368 | 464.00 |
| LOCATION IB032342 | VOLUME | 472375.057 | 3755793.076 | 464.00 |
| LOCATION IB032343 | VOLUME | 472377.300 | 3755784.784 | 464.00 |
| LOCATION IB032344 | VOLUME | 472379.542 | 3755776.491 | 464.00 |
| LOCATION IB032345 | VOLUME | 472371.647 | 3755773.261 | 464.07 |
| LOCATION IB032346 | VOLUME | 472363.671 | 3755770.071 | 464.19 |
| LOCATION IB032347 | VOLUME | 472355.695 | 3755766.881 | 464.45 |
| LOCATION IB032348 | VOLUME | 472348.723 | 3755762.745 | 464.82 |
| LOCATION IB032349 | VOLUME | 472346.006 | 3755754.596 | 465.19 |
| LOCATION IB032350 | VOLUME | 472343.290 | 3755746.446 | 465.55 |
| LOCATION IB032351 | VOLUME | 472341.156 | 3755738.203 | 465.72 |
| LOCATION IB032352 | VOLUME | 472341.156 | 3755729.613 | 465.83 |
| LOCATION IB032353 | VOLUME | 472341.156 | 3755721.023 | 465.94 |
| LOCATION IB032354 | VOLUME | 472341.156 | 3755712.433 | 466.09 |
| LOCATION IB032355 | VOLUME | 472336.772 | 3755705.170 | 466.29 |
| LOCATION IB032356 | VOLUME | 472332.007 | 3755698.023 | 466.57 |
| LOCATION IB032357 | VOLUME | 472327.242 | 3755690.875 | 467.07 |
| LOCATION IB032358 | VOLUME | 472320.561 | 3755686.559 | 467.91 |
| LOCATION IB032359 | VOLUME | 472312.155 | 3755684.789 | 468.77 |
| LOCATION IB032360 | VOLUME | 472303.749 | 3755683.020 | 469.60 |
| LOCATION IB032361 | VOLUME | 472295.343 | 3755681.250 | 469.91 |
| LOCATION IB032362 | VOLUME | 472286.938 | 3755679.480 | 469.78 |
| LOCATION IB032363 | VOLUME | 472278.358 | 3755679.205 | 469.64 |
| LOCATION IB032364 | VOLUME | 472269.770 | 3755678.995 | 469.51 |
| LOCATION IB032365 | VOLUME | 472261.183 | 3755678.786 | 470.50 |
| LOCATION IB032366 | VOLUME | 472252.596 | 3755678.577 | 471.50 |
| LOCATION IB032367 | VOLUME | 472244.008 | 3755678.367 | 472.49 |
| LOCATION IB032368 | VOLUME | 472235.421 | 3755678.158 | 472.90 |
| LOCATION IB032369 | VOLUME | 472226.833 | 3755677.948 | 472.70 |
| LOCATION IB032370 | VOLUME | 472218.246 | 3755677.739 | 472.50 |
| LOCATION IB032371 | VOLUME | 472209.658 | 3755677.529 | 472.30 |

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|-------------------|--------|------------|-------------|--------|
| LOCATION IB032372 | VOLUME | 472201.071 | 3755677.320 | 471.74 |
| LOCATION IB032373 | VOLUME | 472192.483 | 3755677.110 | 471.17 |
| LOCATION IB032374 | VOLUME | 472183.896 | 3755676.901 | 470.61 |
| LOCATION IB032375 | VOLUME | 472175.309 | 3755676.691 | 470.19 |
| LOCATION IB032376 | VOLUME | 472166.721 | 3755676.482 | 469.91 |
| LOCATION IB032377 | VOLUME | 472158.134 | 3755676.273 | 469.63 |
| LOCATION IB032378 | VOLUME | 472149.546 | 3755676.063 | 469.35 |
| LOCATION IB032379 | VOLUME | 472140.959 | 3755675.854 | 469.44 |
| LOCATION IB032380 | VOLUME | 472132.371 | 3755675.644 | 469.52 |
| LOCATION IB032381 | VOLUME | 472123.784 | 3755675.435 | 469.59 |
| LOCATION IB032382 | VOLUME | 472115.195 | 3755675.401 | 470.01 |
| LOCATION IB032383 | VOLUME | 472106.605 | 3755675.459 | 470.77 |
| LOCATION IB032384 | VOLUME | 472098.015 | 3755675.517 | 471.52 |
| LOCATION IB032385 | VOLUME | 472089.425 | 3755675.575 | 472.28 |
| LOCATION IB032386 | VOLUME | 472080.836 | 3755675.633 | 472.96 |
| LOCATION IB032387 | VOLUME | 472072.246 | 3755675.691 | 473.64 |
| LOCATION IB032388 | VOLUME | 472063.656 | 3755675.749 | 474.32 |
| LOCATION IB032389 | VOLUME | 472055.066 | 3755675.807 | 474.79 |
| LOCATION IB032390 | VOLUME | 472046.476 | 3755675.865 | 475.08 |
| LOCATION IB032391 | VOLUME | 472037.887 | 3755675.923 | 475.37 |
| LOCATION IB032392 | VOLUME | 472029.297 | 3755675.981 | 475.65 |
| LOCATION IB032393 | VOLUME | 472020.707 | 3755676.039 | 475.75 |
| LOCATION IB032394 | VOLUME | 472012.117 | 3755676.098 | 475.85 |
| LOCATION IB032395 | VOLUME | 472003.527 | 3755676.156 | 475.95 |
| LOCATION IB032396 | VOLUME | 471994.938 | 3755676.214 | 476.00 |
| LOCATION IB032397 | VOLUME | 471986.348 | 3755676.272 | 476.00 |
| LOCATION IB032398 | VOLUME | 471977.758 | 3755676.330 | 476.00 |
| LOCATION IB032399 | VOLUME | 471969.168 | 3755676.388 | 476.00 |
| LOCATION IB032400 | VOLUME | 471960.578 | 3755676.446 | 476.00 |
| LOCATION IB032401 | VOLUME | 471951.989 | 3755676.504 | 476.00 |
| LOCATION IB032402 | VOLUME | 471943.399 | 3755676.562 | 476.00 |
| LOCATION IB032403 | VOLUME | 471934.809 | 3755676.620 | 476.05 |
| LOCATION IB032404 | VOLUME | 471926.219 | 3755676.678 | 476.15 |
| LOCATION IB032405 | VOLUME | 471917.629 | 3755676.736 | 476.24 |
| LOCATION IB032406 | VOLUME | 471909.040 | 3755676.794 | 476.33 |
| LOCATION IB032407 | VOLUME | 471900.450 | 3755676.852 | 476.32 |
| LOCATION IB032408 | VOLUME | 471891.860 | 3755676.910 | 476.30 |
| LOCATION IB032409 | VOLUME | 471883.270 | 3755676.968 | 476.29 |
| LOCATION IB032410 | VOLUME | 471874.680 | 3755677.026 | 476.66 |
| LOCATION IB032411 | VOLUME | 471866.091 | 3755677.084 | 477.31 |
| LOCATION IB032412 | VOLUME | 471857.501 | 3755677.142 | 477.97 |
| LOCATION IB032413 | VOLUME | 471848.911 | 3755677.200 | 478.64 |
| LOCATION IB032414 | VOLUME | 471840.321 | 3755677.258 | 479.50 |
| LOCATION IB032415 | VOLUME | 471831.731 | 3755677.316 | 480.38 |
| LOCATION IB032416 | VOLUME | 471823.142 | 3755677.374 | 481.25 |
| LOCATION IB032417 | VOLUME | 471814.552 | 3755677.384 | 481.67 |
| LOCATION IB032418 | VOLUME | 471805.962 | 3755677.384 | 481.75 |
| LOCATION IB032419 | VOLUME | 471797.380 | 3755677.353 | 481.84 |
| LOCATION IB032420 | VOLUME | 471789.922 | 3755673.091 | 482.35 |
| LOCATION IB032421 | VOLUME | 471783.267 | 3755668.352 | 483.37 |
| LOCATION IB032422 | VOLUME | 471783.099 | 3755659.764 | 484.31 |
| LOCATION IB032423 | VOLUME | 471782.931 | 3755651.175 | 484.95 |
| LOCATION IB032424 | VOLUME | 471782.762 | 3755642.587 | 485.40 |
| LOCATION IB032425 | VOLUME | 471782.594 | 3755633.999 | 485.85 |
| LOCATION IB032426 | VOLUME | 471782.425 | 3755625.410 | 486.22 |
| LOCATION IB032427 | VOLUME | 471782.257 | 3755616.822 | 486.08 |
| LOCATION IB032428 | VOLUME | 471782.089 | 3755608.234 | 485.94 |
| LOCATION IB032429 | VOLUME | 471781.920 | 3755599.645 | 485.82 |
| LOCATION IB032430 | VOLUME | 471781.752 | 3755591.057 | 485.28 |
| LOCATION IB032431 | VOLUME | 471781.583 | 3755582.469 | 484.51 |
| LOCATION IB032432 | VOLUME | 471781.415 | 3755573.880 | 483.75 |

** End of LINE VOLUME Source ID = SLINE10

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

| | | | | |
|-------------------|-------------|------|------|------|
| SRCPARAM L0030752 | 0.000001545 | 3.49 | 4.00 | 3.25 |
| SRCPARAM L0030753 | 0.000001545 | 3.49 | 4.00 | 3.25 |
| SRCPARAM L0030754 | 0.000001545 | 3.49 | 4.00 | 3.25 |

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|----------|----------|---------------|-------------|------|------|
| SRCPARAM | IB032412 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032413 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032414 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032415 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032416 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032417 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032418 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032419 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032420 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032421 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032422 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032423 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032424 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032425 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032426 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032427 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032428 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032429 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032430 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032431 | 0.00000001387 | 3.49 | 4.00 | 3.25 |
| SRCPARAM | IB032432 | 0.00000001387 | 3.49 | 4.00 | 3.25 |

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

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RE STARTING

INCLUDED "2010 Trucks.rou"

RE FINISHED

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** AERMOD Meteorology Pathway

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ME STARTING

SURFFILE "..\..\Sycamore Creek\rivr8.sfc"
PROFILE "..\..\Sycamore Creek\rivr8.PFL"
SURFDATA 0 2008
UAIRDATA 3190 2008
SITEDATA 99999 2008
PROFBASE 250.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

** Auto-Generated Plotfiles

PLOTFILE ANNUAL ALL "2010 TRUCKS.AD\AN00GALL.PLT" 31
SUMMFILE "2010 Trucks.sum"

OU FINISHED

*** SETUP Finishes Successfully ***

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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*** AERMET - VERSION 14134 *** ***

2010 Trucks

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PAGE 1
**MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY ***

-- DEPOSITION LOGIC --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION. DRYDPLT = F
**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1681 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2100516.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:
1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: DPM

**Model Calculates ANNUAL Averages Only

**This Run Includes: 1681 Source(s); 1 Source Group(s); and 333 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1681 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
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) = 250.00 ; Decay Coef. = 0.000 ; Rot. Angle
= 0.0 Emission Units = GRAMS/SEC ; Emission Rate Unit Factor =
0.10000E+07 Output Units = MICROGRAMS/M**3

2010 Trucks

**Approximate Storage Requirements of Model = 4.2 MB of RAM.

**Detailed Error/Message File: 2010 Trucks.err

**File for Summary of Results: 2010 Trucks.sum

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION SCALAR RATE BY |
|-----------|--------------------|---------------------------|------------|------------|------------|-------------------------|-------------------|-------------------|--------------|-------------------------|
| L0030752 | 0 | 0.15450E-05 | 471453.7 | 3755496.5 | 485.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030753 | 0 | 0.15450E-05 | 471453.6 | 3755487.9 | 484.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030754 | 0 | 0.15450E-05 | 471453.6 | 3755479.3 | 483.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030755 | 0 | 0.15450E-05 | 471453.6 | 3755470.7 | 483.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030756 | 0 | 0.15450E-05 | 471453.5 | 3755462.1 | 483.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030757 | 0 | 0.15450E-05 | 471453.5 | 3755453.5 | 483.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030758 | 0 | 0.15450E-05 | 471453.4 | 3755444.9 | 483.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030759 | 0 | 0.15450E-05 | 471453.4 | 3755436.3 | 482.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030760 | 0 | 0.15450E-05 | 471453.3 | 3755427.8 | 482.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030761 | 0 | 0.15450E-05 | 471453.3 | 3755419.2 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030762 | 0 | 0.15450E-05 | 471453.3 | 3755410.6 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030763 | 0 | 0.15450E-05 | 471453.2 | 3755402.0 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030764 | 0 | 0.15450E-05 | 471453.2 | 3755393.4 | 482.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030765 | 0 | 0.15450E-05 | 471453.1 | 3755384.8 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030766 | 0 | 0.15450E-05 | 471453.1 | 3755376.2 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030767 | 0 | 0.15450E-05 | 471453.1 | 3755367.6 | 482.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030768 | 0 | 0.15450E-05 | 471453.0 | 3755359.0 | 482.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030769 | 0 | 0.15450E-05 | 471453.0 | 3755350.4 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030770 | 0 | 0.15450E-05 | 471452.9 | 3755341.9 | 481.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030771 | 0 | 0.15450E-05 | 471452.9 | 3755333.3 | 481.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030772 | 0 | 0.15450E-05 | 471452.9 | 3755324.7 | 481.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030773 | 0 | 0.15450E-05 | 471452.8 | 3755316.1 | 480.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030774 | 0 | 0.15450E-05 | 471452.8 | 3755307.5 | 480.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030775 | 0 | 0.15450E-05 | 471452.7 | 3755298.9 | 479.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030776 | 0 | 0.15450E-05 | 471452.7 | 3755290.3 | 479.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030777 | 0 | 0.15450E-05 | 471452.6 | 3755281.7 | 478.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030778 | 0 | 0.15450E-05 | 471452.6 | 3755273.1 | 477.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030779 | 0 | 0.15450E-05 | 471452.6 | 3755264.5 | 477.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030780 | 0 | 0.15450E-05 | 471452.5 | 3755256.0 | 477.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030781 | 0 | 0.15450E-05 | 471452.5 | 3755247.4 | 477.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030782 | 0 | 0.15450E-05 | 471452.4 | 3755238.8 | 478.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030783 | 0 | 0.15450E-05 | 471452.4 | 3755230.2 | 477.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030784 | 0 | 0.15450E-05 | 471452.4 | 3755221.6 | 477.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030785 | 0 | 0.15450E-05 | 471452.3 | 3755213.0 | 476.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030786 | 0 | 0.15450E-05 | 471452.3 | 3755204.4 | 476.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030787 | 0 | 0.15450E-05 | 471452.2 | 3755195.8 | 476.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030788 | 0 | 0.15450E-05 | 471452.2 | 3755187.2 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030789 | 0 | 0.15450E-05 | 471452.2 | 3755178.6 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030790 | 0 | 0.15450E-05 | 471452.1 | 3755170.1 | 476.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030791 | 0 | 0.15450E-05 | 471452.1 | 3755161.5 | 476.1 | 3.49 | 4.00 | 3.25 | YES | |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE PART. (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION SCALAR RATE BY |
|-----------|--------------|---------------------------------|------------|------------|------------|-------------------------|-------------------|-------------------|--------------|-------------------------|
| L0030792 | 0 | 0.15450E-05 | 471452.0 | 3755152.9 | 476.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030793 | 0 | 0.15450E-05 | 471696.8 | 3755499.9 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030794 | 0 | 0.15450E-05 | 471696.8 | 3755491.3 | 482.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030795 | 0 | 0.15450E-05 | 471696.7 | 3755482.7 | 482.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030796 | 0 | 0.15450E-05 | 471696.7 | 3755474.1 | 482.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030797 | 0 | 0.15450E-05 | 471696.6 | 3755465.5 | 482.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030798 | 0 | 0.15450E-05 | 471696.6 | 3755456.9 | 482.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030799 | 0 | 0.15450E-05 | 471696.6 | 3755448.3 | 482.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030800 | 0 | 0.15450E-05 | 471696.5 | 3755439.7 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030801 | 0 | 0.15450E-05 | 471696.5 | 3755431.1 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030802 | 0 | 0.15450E-05 | 471696.4 | 3755422.5 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030803 | 0 | 0.15450E-05 | 471696.4 | 3755414.0 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030804 | 0 | 0.15450E-05 | 471696.4 | 3755405.4 | 480.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030805 | 0 | 0.15450E-05 | 471696.3 | 3755396.8 | 480.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030806 | 0 | 0.15450E-05 | 471696.3 | 3755388.2 | 480.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030807 | 0 | 0.15450E-05 | 471696.2 | 3755379.6 | 480.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030808 | 0 | 0.15450E-05 | 471696.2 | 3755371.0 | 480.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030809 | 0 | 0.15450E-05 | 471696.2 | 3755362.4 | 480.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030810 | 0 | 0.15450E-05 | 471696.1 | 3755353.8 | 479.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030811 | 0 | 0.15450E-05 | 471696.1 | 3755345.2 | 479.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030812 | 0 | 0.15450E-05 | 471696.0 | 3755336.7 | 478.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030813 | 0 | 0.15450E-05 | 471696.0 | 3755328.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030814 | 0 | 0.15450E-05 | 471696.0 | 3755319.5 | 477.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030815 | 0 | 0.15450E-05 | 471695.9 | 3755310.9 | 478.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030816 | 0 | 0.15450E-05 | 471695.9 | 3755302.3 | 478.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030817 | 0 | 0.15450E-05 | 471695.8 | 3755293.7 | 479.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030818 | 0 | 0.15450E-05 | 471695.8 | 3755285.1 | 479.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030819 | 0 | 0.15450E-05 | 471695.7 | 3755276.5 | 479.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030820 | 0 | 0.15450E-05 | 471695.7 | 3755267.9 | 479.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030821 | 0 | 0.15450E-05 | 471695.7 | 3755259.3 | 478.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030822 | 0 | 0.15450E-05 | 471695.6 | 3755250.8 | 478.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030823 | 0 | 0.15450E-05 | 471695.6 | 3755242.2 | 477.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030824 | 0 | 0.15450E-05 | 471695.5 | 3755233.6 | 476.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030825 | 0 | 0.15450E-05 | 471695.5 | 3755225.0 | 476.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030826 | 0 | 0.15450E-05 | 471695.5 | 3755216.4 | 476.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030827 | 0 | 0.15450E-05 | 471695.4 | 3755207.8 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030828 | 0 | 0.15450E-05 | 471695.4 | 3755199.2 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030829 | 0 | 0.15450E-05 | 471695.3 | 3755190.6 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030830 | 0 | 0.15450E-05 | 471695.3 | 3755182.0 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030831 | 0 | 0.15450E-05 | 471695.3 | 3755173.4 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0030832 | 0 | 0.15450E-05 | 471695.2 | 3755164.9 | 475.6 | 3.49 | 4.00 | 3.25 | YES |
| L0030833 | 0 | 0.15450E-05 | 471695.2 | 3755156.3 | 475.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030834 | 0 | 0.21040E-05 | 471436.5 | 3755635.7 | 490.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030835 | 0 | 0.21040E-05 | 471445.1 | 3755635.8 | 490.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030836 | 0 | 0.21040E-05 | 471453.7 | 3755635.9 | 490.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030837 | 0 | 0.21040E-05 | 471462.3 | 3755636.0 | 489.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030838 | 0 | 0.21040E-05 | 471470.9 | 3755636.1 | 488.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030839 | 0 | 0.21040E-05 | 471479.4 | 3755636.2 | 488.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030840 | 0 | 0.21040E-05 | 471488.0 | 3755636.3 | 487.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030841 | 0 | 0.21040E-05 | 471496.6 | 3755636.4 | 487.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030842 | 0 | 0.21040E-05 | 471505.2 | 3755636.5 | 486.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030843 | 0 | 0.21040E-05 | 471513.8 | 3755636.6 | 485.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030844 | 0 | 0.21040E-05 | 471522.4 | 3755636.7 | 484.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030845 | 0 | 0.21040E-05 | 471531.0 | 3755636.8 | 484.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030846 | 0 | 0.21040E-05 | 471539.6 | 3755636.9 | 484.6 | 3.49 | 4.00 | 3.25 | YES |
| L0030847 | 0 | 0.21040E-05 | 471548.2 | 3755637.0 | 484.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030848 | 0 | 0.21040E-05 | 471556.7 | 3755637.1 | 484.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030849 | 0 | 0.21040E-05 | 471565.3 | 3755637.2 | 484.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030850 | 0 | 0.21040E-05 | 471573.9 | 3755637.3 | 484.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030851 | 0 | 0.21040E-05 | 471582.5 | 3755637.4 | 484.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030852 | 0 | 0.21040E-05 | 471591.1 | 3755637.5 | 484.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030853 | 0 | 0.21040E-05 | 471599.7 | 3755637.6 | 485.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030854 | 0 | 0.21040E-05 | 471608.3 | 3755637.7 | 485.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030855 | 0 | 0.21040E-05 | 471616.9 | 3755637.8 | 486.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030856 | 0 | 0.21040E-05 | 471625.5 | 3755637.9 | 486.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030857 | 0 | 0.21040E-05 | 471634.1 | 3755638.0 | 487.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030858 | 0 | 0.21040E-05 | 471642.6 | 3755638.1 | 487.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030859 | 0 | 0.62910E-06 | 471767.8 | 3755562.3 | 484.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030860 | 0 | 0.62910E-06 | 471759.2 | 3755562.4 | 485.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030861 | 0 | 0.62910E-06 | 471750.6 | 3755562.5 | 485.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030862 | 0 | 0.62910E-06 | 471742.0 | 3755562.6 | 486.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030863 | 0 | 0.62910E-06 | 471733.4 | 3755562.7 | 486.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030864 | 0 | 0.62910E-06 | 471724.8 | 3755562.8 | 486.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030865 | 0 | 0.62910E-06 | 471716.2 | 3755562.9 | 486.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030866 | 0 | 0.62910E-06 | 471707.6 | 3755563.0 | 485.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030867 | 0 | 0.62910E-06 | 471699.0 | 3755563.1 | 485.6 | 3.49 | 4.00 | 3.25 | YES |
| L0030868 | 0 | 0.62910E-06 | 471690.4 | 3755563.2 | 485.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030869 | 0 | 0.62910E-06 | 471681.9 | 3755563.3 | 484.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030870 | 0 | 0.62910E-06 | 471673.3 | 3755563.4 | 484.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030871 | 0 | 0.62910E-06 | 471664.7 | 3755563.5 | 484.0 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0030872 | 0 | 0.62910E-06 | 471656.1 | 3755563.6 | 483.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030873 | 0 | 0.62910E-06 | 471647.5 | 3755563.7 | 483.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030874 | 0 | 0.62910E-06 | 471638.9 | 3755563.8 | 483.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030875 | 0 | 0.62910E-06 | 471630.3 | 3755563.9 | 483.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030876 | 0 | 0.62910E-06 | 471621.7 | 3755564.0 | 482.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030877 | 0 | 0.62910E-06 | 471613.1 | 3755564.1 | 482.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030878 | 0 | 0.62910E-06 | 471604.6 | 3755564.2 | 482.0 | 3.49 | 4.00 | 3.25 | YES |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0030879 | 0 | 0.62910E-06 | 471596.0 | 3755564.3 | 482.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030880 | 0 | 0.62910E-06 | 471587.4 | 3755564.4 | 482.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030881 | 0 | 0.62910E-06 | 471578.8 | 3755564.5 | 482.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030882 | 0 | 0.62910E-06 | 471570.2 | 3755564.6 | 483.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030883 | 0 | 0.62910E-06 | 471561.6 | 3755564.7 | 484.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030884 | 0 | 0.62910E-06 | 471553.0 | 3755564.8 | 485.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030885 | 0 | 0.62910E-06 | 471544.4 | 3755564.9 | 486.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030886 | 0 | 0.62910E-06 | 471535.8 | 3755565.0 | 486.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030887 | 0 | 0.62910E-06 | 471527.2 | 3755565.1 | 487.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030888 | 0 | 0.62910E-06 | 471518.7 | 3755565.2 | 487.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030889 | 0 | 0.62910E-06 | 471510.1 | 3755565.2 | 487.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030890 | 0 | 0.62910E-06 | 471501.5 | 3755565.0 | 487.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030891 | 0 | 0.62910E-06 | 471492.9 | 3755564.8 | 487.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030892 | 0 | 0.62910E-06 | 471484.3 | 3755564.6 | 487.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030893 | 0 | 0.62910E-06 | 471475.7 | 3755564.4 | 487.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030894 | 0 | 0.62910E-06 | 471467.1 | 3755564.2 | 487.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030895 | 0 | 0.62910E-06 | 471458.5 | 3755563.9 | 487.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030896 | 0 | 0.62910E-06 | 471450.0 | 3755563.7 | 487.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030897 | 0 | 0.62910E-06 | 471443.5 | 3755558.1 | 487.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030898 | 0 | 0.62910E-06 | 471437.7 | 3755552.0 | 487.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030899 | 0 | 0.62910E-06 | 471437.2 | 3755543.5 | 487.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030900 | 0 | 0.62910E-06 | 471436.6 | 3755534.9 | 487.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030901 | 0 | 0.62910E-06 | 471436.0 | 3755526.3 | 487.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030902 | 0 | 0.62910E-06 | 471435.4 | 3755517.8 | 487.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030903 | 0 | 0.62910E-06 | 471434.8 | 3755509.2 | 486.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030904 | 0 | 0.62910E-06 | 471434.8 | 3755500.6 | 486.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030905 | 0 | 0.62910E-06 | 471434.8 | 3755492.0 | 485.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030906 | 0 | 0.62910E-06 | 471434.8 | 3755483.4 | 485.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030907 | 0 | 0.62910E-06 | 471434.8 | 3755474.8 | 484.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030908 | 0 | 0.62910E-06 | 471434.8 | 3755466.2 | 484.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030909 | 0 | 0.62910E-06 | 471434.9 | 3755457.7 | 484.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030910 | 0 | 0.62910E-06 | 471434.9 | 3755449.1 | 484.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030911 | 0 | 0.62910E-06 | 471434.9 | 3755440.5 | 484.4 | 3.49 | 4.00 | 3.25 | YES |

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

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR VARY BY | EMISSION RATE |
|-----------|--------------------|---------------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|-----------------------------|---------------|
| L0030912 | 0 | 0.62910E-06 | 471434.9 | 3755431.9 | 484.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030913 | 0 | 0.62910E-06 | 471434.9 | 3755423.3 | 483.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030914 | 0 | 0.62910E-06 | 471434.9 | 3755414.7 | 483.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030915 | 0 | 0.62910E-06 | 471435.0 | 3755406.1 | 483.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030916 | 0 | 0.62910E-06 | 471435.0 | 3755397.5 | 483.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030917 | 0 | 0.62910E-06 | 471435.0 | 3755388.9 | 483.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030918 | 0 | 0.62910E-06 | 471435.0 | 3755380.3 | 483.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030919 | 0 | 0.62910E-06 | 471435.0 | 3755371.8 | 483.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030920 | 0 | 0.62910E-06 | 471435.0 | 3755363.2 | 483.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030921 | 0 | 0.62910E-06 | 471435.0 | 3755354.6 | 482.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030922 | 0 | 0.62910E-06 | 471435.1 | 3755346.0 | 482.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030923 | 0 | 0.62910E-06 | 471435.1 | 3755337.4 | 482.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030924 | 0 | 0.62910E-06 | 471435.1 | 3755328.8 | 481.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030925 | 0 | 0.62910E-06 | 471435.1 | 3755320.2 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030926 | 0 | 0.62910E-06 | 471435.1 | 3755311.6 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030927 | 0 | 0.62910E-06 | 471435.1 | 3755303.0 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030928 | 0 | 0.62910E-06 | 471435.2 | 3755294.4 | 480.5 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0030929 | 0 | 0.62910E-06 | 471435.2 | 3755285.9 | 479.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030930 | 0 | 0.62910E-06 | 471435.2 | 3755277.3 | 479.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030931 | 0 | 0.62910E-06 | 471435.2 | 3755268.7 | 478.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030932 | 0 | 0.62910E-06 | 471435.2 | 3755260.1 | 478.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030933 | 0 | 0.62910E-06 | 471435.2 | 3755251.5 | 478.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030934 | 0 | 0.62910E-06 | 471435.3 | 3755242.9 | 478.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030935 | 0 | 0.62910E-06 | 471435.3 | 3755234.3 | 478.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030936 | 0 | 0.62910E-06 | 471435.3 | 3755225.7 | 477.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030937 | 0 | 0.62910E-06 | 471435.3 | 3755217.1 | 477.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030938 | 0 | 0.62910E-06 | 471435.3 | 3755208.5 | 477.6 | 3.49 | 4.00 | 3.25 | YES |
| L0030939 | 0 | 0.62910E-06 | 471435.3 | 3755200.0 | 477.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030940 | 0 | 0.62910E-06 | 471435.3 | 3755191.4 | 477.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030941 | 0 | 0.62910E-06 | 471435.4 | 3755182.8 | 477.0 | 3.49 | 4.00 | 3.25 | YES |
| L0030942 | 0 | 0.62910E-06 | 471435.4 | 3755174.2 | 476.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030943 | 0 | 0.62910E-06 | 471435.4 | 3755165.6 | 476.5 | 3.49 | 4.00 | 3.25 | YES |
| L0030944 | 0 | 0.62910E-06 | 471435.4 | 3755157.0 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030945 | 0 | 0.62910E-06 | 471435.4 | 3755148.4 | 476.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030946 | 0 | 0.62910E-06 | 471435.4 | 3755139.8 | 475.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030947 | 0 | 0.62910E-06 | 471435.5 | 3755131.2 | 475.6 | 3.49 | 4.00 | 3.25 | YES |
| L0030948 | 0 | 0.62910E-06 | 471435.5 | 3755122.6 | 475.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030949 | 0 | 0.62910E-06 | 471435.5 | 3755114.1 | 475.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030950 | 0 | 0.62910E-06 | 471435.5 | 3755105.5 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030951 | 0 | 0.62910E-06 | 471435.5 | 3755096.9 | 474.4 | 3.49 | 4.00 | 3.25 | YES |

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 *** AERMET - VERSION 14134 *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---------------------------------|-----------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0030952 | 0 | 0.62910E-06 | 471435.5 | 3755088.3 | 474.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030953 | 0 | 0.62910E-06 | 471434.8 | 3755079.7 | 474.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030954 | 0 | 0.62910E-06 | 471443.1 | 3755079.5 | 473.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030955 | 0 | 0.62910E-06 | 471451.7 | 3755079.5 | 473.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030956 | 0 | 0.62910E-06 | 471460.3 | 3755079.5 | 473.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030957 | 0 | 0.62910E-06 | 471468.9 | 3755079.5 | 473.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030958 | 0 | 0.62910E-06 | 471477.5 | 3755079.5 | 473.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030959 | 0 | 0.62910E-06 | 471486.1 | 3755079.5 | 473.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030960 | 0 | 0.62910E-06 | 471494.7 | 3755079.5 | 472.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030961 | 0 | 0.62910E-06 | 471503.3 | 3755079.5 | 471.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030962 | 0 | 0.62910E-06 | 471511.9 | 3755079.5 | 470.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030963 | 0 | 0.62910E-06 | 471520.5 | 3755079.5 | 470.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030964 | 0 | 0.62910E-06 | 471529.0 | 3755079.5 | 469.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030965 | 0 | 0.62910E-06 | 471537.6 | 3755079.5 | 469.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030966 | 0 | 0.62910E-06 | 471546.2 | 3755079.5 | 469.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030967 | 0 | 0.62910E-06 | 471554.8 | 3755079.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030968 | 0 | 0.62910E-06 | 471563.4 | 3755079.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030969 | 0 | 0.62910E-06 | 471572.0 | 3755079.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030970 | 0 | 0.62910E-06 | 471580.6 | 3755079.5 | 469.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030971 | 0 | 0.62910E-06 | 471589.2 | 3755079.5 | 469.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030972 | 0 | 0.62910E-06 | 471597.8 | 3755079.5 | 470.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030973 | 0 | 0.62910E-06 | 471606.4 | 3755079.5 | 470.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0030974 | 0 | 0.62910E-06 | 471614.9 | 3755079.5 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030975 | 0 | 0.62910E-06 | 471623.5 | 3755079.5 | 471.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030976 | 0 | 0.62910E-06 | 471632.1 | 3755079.5 | 471.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0030977 | 0 | 0.62910E-06 | 471640.7 | 3755079.5 | 472.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0030978 | 0 | 0.62910E-06 | 471649.3 | 3755079.5 | 472.6 | 3.49 | 4.00 | 3.25 | YES | |

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| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0030979 | 0 | 0.62910E-06 | 471657.9 | 3755079.5 | 472.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030980 | 0 | 0.62910E-06 | 471666.5 | 3755079.5 | 473.1 | 3.49 | 4.00 | 3.25 | YES |
| L0030981 | 0 | 0.62910E-06 | 471675.1 | 3755079.5 | 473.6 | 3.49 | 4.00 | 3.25 | YES |
| L0030982 | 0 | 0.62910E-06 | 471683.7 | 3755079.5 | 474.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030983 | 0 | 0.62910E-06 | 471692.3 | 3755079.5 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030984 | 0 | 0.62910E-06 | 471700.6 | 3755080.8 | 475.3 | 3.49 | 4.00 | 3.25 | YES |
| L0030985 | 0 | 0.62910E-06 | 471706.2 | 3755085.7 | 475.7 | 3.49 | 4.00 | 3.25 | YES |
| L0030986 | 0 | 0.62910E-06 | 471707.3 | 3755094.2 | 475.4 | 3.49 | 4.00 | 3.25 | YES |
| L0030987 | 0 | 0.62910E-06 | 471708.3 | 3755102.7 | 475.2 | 3.49 | 4.00 | 3.25 | YES |
| L0030988 | 0 | 0.62910E-06 | 471709.4 | 3755111.2 | 474.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030989 | 0 | 0.62910E-06 | 471710.4 | 3755119.8 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0030990 | 0 | 0.62910E-06 | 471710.8 | 3755128.3 | 474.9 | 3.49 | 4.00 | 3.25 | YES |
| L0030991 | 0 | 0.62910E-06 | 471711.2 | 3755136.9 | 474.9 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY | INIT. SZ | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|-----------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------|-------------|---------------------------------|-----------------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0030992 | 0 | 0.62910E-06 | 471711.7 | 3755145.5 | 475.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0030993 | 0 | 0.62910E-06 | 471712.1 | 3755154.1 | 475.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0030994 | 0 | 0.62910E-06 | 471712.5 | 3755162.7 | 475.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0030995 | 0 | 0.62910E-06 | 471712.9 | 3755171.2 | 475.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0030996 | 0 | 0.62910E-06 | 471713.3 | 3755179.8 | 476.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0030997 | 0 | 0.62910E-06 | 471713.7 | 3755188.4 | 476.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0030998 | 0 | 0.62910E-06 | 471714.2 | 3755197.0 | 476.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0030999 | 0 | 0.62910E-06 | 471714.6 | 3755205.6 | 477.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031000 | 0 | 0.62910E-06 | 471715.0 | 3755214.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031001 | 0 | 0.62910E-06 | 471715.4 | 3755222.7 | 477.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031002 | 0 | 0.62910E-06 | 471715.7 | 3755231.3 | 477.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031003 | 0 | 0.62910E-06 | 471715.7 | 3755239.9 | 478.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031004 | 0 | 0.62910E-06 | 471715.7 | 3755248.5 | 479.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031005 | 0 | 0.62910E-06 | 471715.6 | 3755257.1 | 479.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031006 | 0 | 0.62910E-06 | 471715.6 | 3755265.7 | 480.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031007 | 0 | 0.62910E-06 | 471715.6 | 3755274.3 | 480.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031008 | 0 | 0.62910E-06 | 471715.6 | 3755282.9 | 480.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031009 | 0 | 0.62910E-06 | 471715.5 | 3755291.4 | 480.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031010 | 0 | 0.62910E-06 | 471715.5 | 3755300.0 | 480.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031011 | 0 | 0.62910E-06 | 471715.5 | 3755308.6 | 479.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031012 | 0 | 0.62910E-06 | 471715.5 | 3755317.2 | 478.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031013 | 0 | 0.62910E-06 | 471715.4 | 3755325.8 | 478.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031014 | 0 | 0.62910E-06 | 471715.4 | 3755334.4 | 478.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031015 | 0 | 0.62910E-06 | 471715.4 | 3755343.0 | 478.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031016 | 0 | 0.62910E-06 | 471715.4 | 3755351.6 | 478.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031017 | 0 | 0.62910E-06 | 471715.3 | 3755360.2 | 479.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031018 | 0 | 0.62910E-06 | 471715.3 | 3755368.8 | 479.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031019 | 0 | 0.62910E-06 | 471715.3 | 3755377.3 | 479.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031020 | 0 | 0.62910E-06 | 471715.3 | 3755385.9 | 480.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031021 | 0 | 0.62910E-06 | 471715.2 | 3755394.5 | 480.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031022 | 0 | 0.62910E-06 | 471715.2 | 3755403.1 | 480.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031023 | 0 | 0.62910E-06 | 471715.2 | 3755411.7 | 480.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031024 | 0 | 0.62910E-06 | 471715.2 | 3755420.3 | 481.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031025 | 0 | 0.62910E-06 | 471715.2 | 3755428.9 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031026 | 0 | 0.62910E-06 | 471715.1 | 3755437.5 | 481.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031027 | 0 | 0.62910E-06 | 471715.1 | 3755446.1 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031028 | 0 | 0.62910E-06 | 471715.1 | 3755454.6 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |

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L0031029 0 0.62910E-06 471715.1 3755463.2 481.8 3.49 4.00 3.25 YES
L0031030 0 0.62910E-06 471715.0 3755471.8 481.9 3.49 4.00 3.25 YES
L0031031 0 0.62910E-06 471715.0 3755480.4 481.9 3.49 4.00 3.25 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTS: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|-----------------|------------------------------------|
| L0031032 | 0 | 0.62910E-06 | 471715.0 | 3755489.0 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031033 | 0 | 0.62910E-06 | 471715.0 | 3755497.6 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031034 | 0 | 0.62910E-06 | 471714.8 | 3755506.2 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031035 | 0 | 0.62910E-06 | 471714.1 | 3755514.7 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031036 | 0 | 0.62910E-06 | 471713.4 | 3755523.3 | 482.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031037 | 0 | 0.62910E-06 | 471712.7 | 3755531.9 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031038 | 0 | 0.62910E-06 | 471712.0 | 3755540.4 | 483.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031039 | 0 | 0.62910E-06 | 471711.3 | 3755549.0 | 484.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031040 | 0 | 0.62910E-06 | 471710.6 | 3755557.6 | 485.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031041 | 0 | 0.25950E-06 | 471768.5 | 3755614.2 | 486.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031042 | 0 | 0.25950E-06 | 471759.9 | 3755614.1 | 487.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031043 | 0 | 0.25950E-06 | 471751.3 | 3755614.0 | 487.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031044 | 0 | 0.25950E-06 | 471742.7 | 3755614.0 | 487.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031045 | 0 | 0.25950E-06 | 471734.1 | 3755613.9 | 487.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031046 | 0 | 0.25950E-06 | 471725.5 | 3755613.8 | 487.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031047 | 0 | 0.25950E-06 | 471716.9 | 3755613.8 | 487.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031048 | 0 | 0.25950E-06 | 471708.3 | 3755613.7 | 487.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031049 | 0 | 0.25950E-06 | 471699.8 | 3755613.6 | 487.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031050 | 0 | 0.25950E-06 | 471691.2 | 3755613.6 | 487.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031051 | 0 | 0.25950E-06 | 471682.6 | 3755613.5 | 487.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031052 | 0 | 0.25950E-06 | 471674.0 | 3755613.4 | 487.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031053 | 0 | 0.25950E-06 | 471665.4 | 3755613.3 | 487.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031054 | 0 | 0.25950E-06 | 471656.8 | 3755613.3 | 487.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031055 | 0 | 0.25950E-06 | 471648.2 | 3755613.2 | 486.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031056 | 0 | 0.25950E-06 | 471639.6 | 3755613.1 | 486.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031057 | 0 | 0.25950E-06 | 471631.0 | 3755613.1 | 485.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031058 | 0 | 0.25950E-06 | 471622.4 | 3755613.0 | 485.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031059 | 0 | 0.25950E-06 | 471613.9 | 3755612.9 | 484.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031060 | 0 | 0.25950E-06 | 471605.3 | 3755612.9 | 483.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031061 | 0 | 0.25950E-06 | 471596.7 | 3755612.8 | 483.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031062 | 0 | 0.25950E-06 | 471588.1 | 3755612.7 | 483.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031063 | 0 | 0.25950E-06 | 471579.5 | 3755612.7 | 482.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031064 | 0 | 0.25950E-06 | 471570.9 | 3755612.6 | 482.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031065 | 0 | 0.25950E-06 | 471562.3 | 3755612.5 | 483.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031066 | 0 | 0.25950E-06 | 471553.7 | 3755612.5 | 483.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031067 | 0 | 0.25950E-06 | 471545.1 | 3755612.4 | 483.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031068 | 0 | 0.25950E-06 | 471536.6 | 3755612.3 | 484.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031069 | 0 | 0.25950E-06 | 471528.0 | 3755612.3 | 484.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031070 | 0 | 0.25950E-06 | 471519.4 | 3755612.2 | 485.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031071 | 0 | 0.25950E-06 | 471510.8 | 3755612.1 | 485.9 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTS: RegDFAULT CONC ELEV URBAN

2010 Trucks

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------|---------------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|--------------|------------------------------|
| L0031072 | 0 | 0.25950E-06 | 471502.2 | 3755612.0 | 486.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031073 | 0 | 0.25950E-06 | 471493.6 | 3755612.0 | 487.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031074 | 0 | 0.25950E-06 | 471485.0 | 3755611.9 | 488.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031075 | 0 | 0.25950E-06 | 471476.4 | 3755611.8 | 488.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031076 | 0 | 0.25950E-06 | 471467.8 | 3755611.8 | 488.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031077 | 0 | 0.25950E-06 | 471459.2 | 3755611.7 | 489.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031078 | 0 | 0.25950E-06 | 471450.7 | 3755611.6 | 489.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031079 | 0 | 0.25950E-06 | 471442.1 | 3755611.6 | 489.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031080 | 0 | 0.25950E-06 | 471433.5 | 3755611.5 | 489.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031081 | 0 | 0.25950E-06 | 471424.9 | 3755611.4 | 490.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031082 | 0 | 0.13820E-07 | 471784.8 | 3755615.0 | 485.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031083 | 0 | 0.13820E-07 | 471784.8 | 3755606.4 | 485.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031084 | 0 | 0.13820E-07 | 471784.8 | 3755597.9 | 485.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031085 | 0 | 0.13820E-07 | 471784.8 | 3755589.3 | 484.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031086 | 0 | 0.13820E-07 | 471784.8 | 3755580.7 | 484.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031087 | 0 | 0.13820E-07 | 471784.8 | 3755572.1 | 483.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031088 | 0 | 0.13820E-07 | 471784.8 | 3755563.5 | 482.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031089 | 0 | 0.13820E-07 | 471784.8 | 3755554.9 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031090 | 0 | 0.13820E-07 | 471784.8 | 3755546.3 | 482.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031091 | 0 | 0.13820E-07 | 471784.8 | 3755537.7 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031092 | 0 | 0.13820E-07 | 471784.8 | 3755529.1 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031093 | 0 | 0.13820E-07 | 471784.7 | 3755520.6 | 481.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031094 | 0 | 0.13820E-07 | 471782.6 | 3755512.2 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031095 | 0 | 0.13820E-07 | 471780.6 | 3755503.9 | 481.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031096 | 0 | 0.13820E-07 | 471778.5 | 3755495.6 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031097 | 0 | 0.13820E-07 | 471776.4 | 3755487.2 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031098 | 0 | 0.13820E-07 | 471774.6 | 3755478.9 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031099 | 0 | 0.13820E-07 | 471774.6 | 3755470.3 | 481.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031100 | 0 | 0.13820E-07 | 471774.6 | 3755461.7 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031101 | 0 | 0.13820E-07 | 471774.6 | 3755453.1 | 481.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031102 | 0 | 0.13820E-07 | 471774.6 | 3755444.5 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031103 | 0 | 0.13820E-07 | 471774.6 | 3755435.9 | 480.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031104 | 0 | 0.13820E-07 | 471774.6 | 3755427.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031105 | 0 | 0.13820E-07 | 471774.6 | 3755418.7 | 479.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031106 | 0 | 0.13820E-07 | 471774.6 | 3755410.1 | 479.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031107 | 0 | 0.13820E-07 | 471774.6 | 3755401.5 | 480.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031108 | 0 | 0.13820E-07 | 471774.8 | 3755393.0 | 480.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031109 | 0 | 0.13820E-07 | 471775.6 | 3755384.4 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031110 | 0 | 0.13820E-07 | 471776.4 | 3755375.9 | 480.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031111 | 0 | 0.13820E-07 | 471777.1 | 3755367.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031112 | 0 | 0.13820E-07 | 471778.1 | 3755358.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031113 | 0 | 0.13820E-07 | 471779.6 | 3755350.3 | 478.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031114 | 0 | 0.13820E-07 | 471781.1 | 3755341.9 | 478.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031115 | 0 | 0.13820E-07 | 471782.6 | 3755333.4 | 477.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031116 | 0 | 0.13820E-07 | 471784.0 | 3755324.9 | 476.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031117 | 0 | 0.13820E-07 | 471784.0 | 3755316.3 | 476.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031118 | 0 | 0.13820E-07 | 471784.0 | 3755307.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031119 | 0 | 0.13820E-07 | 471784.0 | 3755299.2 | 475.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031120 | 0 | 0.13820E-07 | 471784.0 | 3755290.6 | 475.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031121 | 0 | 0.13820E-07 | 471784.0 | 3755282.0 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031122 | 0 | 0.13820E-07 | 471784.0 | 3755273.4 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031123 | 0 | 0.13820E-07 | 471784.0 | 3755264.8 | 476.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031124 | 0 | 0.13820E-07 | 471784.1 | 3755256.2 | 476.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031125 | 0 | 0.13820E-07 | 471784.1 | 3755247.6 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031126 | 0 | 0.13820E-07 | 471784.1 | 3755239.0 | 477.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031127 | 0 | 0.13820E-07 | 471784.1 | 3755230.4 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031128 | 0 | 0.13820E-07 | 471784.1 | 3755221.8 | 476.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031129 | 0 | 0.13820E-07 | 471784.1 | 3755213.3 | 476.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031130 | 0 | 0.13820E-07 | 471784.1 | 3755204.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031131 | 0 | 0.13820E-07 | 471784.1 | 3755196.1 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031132 | 0 | 0.13820E-07 | 471784.1 | 3755187.5 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031133 | 0 | 0.13820E-07 | 471784.2 | 3755178.9 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031134 | 0 | 0.13820E-07 | 471784.2 | 3755170.3 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031135 | 0 | 0.13820E-07 | 471784.2 | 3755161.7 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031136 | 0 | 0.13820E-07 | 471784.2 | 3755153.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031137 | 0 | 0.13820E-07 | 471784.2 | 3755144.5 | 477.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031138 | 0 | 0.13820E-07 | 471784.2 | 3755135.9 | 478.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031139 | 0 | 0.13820E-07 | 471784.2 | 3755127.4 | 478.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031140 | 0 | 0.13820E-07 | 471784.2 | 3755118.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031141 | 0 | 0.13820E-07 | 471784.2 | 3755110.2 | 480.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031142 | 0 | 0.13820E-07 | 471784.2 | 3755101.6 | 480.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031143 | 0 | 0.13820E-07 | 471784.3 | 3755093.0 | 481.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031144 | 0 | 0.13820E-07 | 471784.3 | 3755084.4 | 481.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031145 | 0 | 0.13820E-07 | 471784.3 | 3755075.8 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031146 | 0 | 0.13820E-07 | 471784.3 | 3755067.2 | 480.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031147 | 0 | 0.13820E-07 | 471784.3 | 3755058.6 | 479.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031148 | 0 | 0.13820E-07 | 471784.3 | 3755050.0 | 478.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031149 | 0 | 0.13820E-07 | 471784.3 | 3755041.5 | 477.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031150 | 0 | 0.13820E-07 | 471784.3 | 3755032.9 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031151 | 0 | 0.13820E-07 | 471784.3 | 3755024.3 | 474.7 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---------------------------------|-----------------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0031152 | 0 | 0.13820E-07 | 471784.4 | 3755015.7 | 473.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031153 | 0 | 0.13820E-07 | 471784.4 | 3755007.1 | 472.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031154 | 0 | 0.13820E-07 | 471784.4 | 3754998.5 | 471.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031155 | 0 | 0.13820E-07 | 471784.4 | 3754989.9 | 471.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031156 | 0 | 0.13820E-07 | 471788.7 | 3754985.6 | 470.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031157 | 0 | 0.13820E-07 | 471797.3 | 3754985.6 | 471.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031158 | 0 | 0.13820E-07 | 471805.9 | 3754985.6 | 472.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031159 | 0 | 0.13820E-07 | 471814.5 | 3754985.6 | 472.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031160 | 0 | 0.13820E-07 | 471823.0 | 3754985.6 | 473.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031161 | 0 | 0.13820E-07 | 471831.6 | 3754985.5 | 473.7 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031162 | 0 | 0.13820E-07 | 471840.2 | 3754985.5 | 474.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031163 | 0 | 0.13820E-07 | 471848.8 | 3754985.5 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031164 | 0 | 0.13820E-07 | 471857.4 | 3754985.5 | 474.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031165 | 0 | 0.13820E-07 | 471866.0 | 3754985.5 | 474.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031166 | 0 | 0.13820E-07 | 471874.6 | 3754985.5 | 473.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031167 | 0 | 0.13820E-07 | 471883.2 | 3754985.4 | 473.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031168 | 0 | 0.13820E-07 | 471891.8 | 3754985.4 | 473.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031169 | 0 | 0.13820E-07 | 471900.4 | 3754985.4 | 472.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031170 | 0 | 0.13820E-07 | 471908.9 | 3754985.4 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031171 | 0 | 0.13820E-07 | 471917.5 | 3754985.4 | 471.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031172 | 0 | 0.13820E-07 | 471926.1 | 3754985.4 | 470.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031173 | 0 | 0.13820E-07 | 471934.7 | 3754985.4 | 469.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031174 | 0 | 0.13820E-07 | 471943.3 | 3754985.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031175 | 0 | 0.13820E-07 | 471951.9 | 3754985.3 | 468.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031176 | 0 | 0.13820E-07 | 471960.5 | 3754985.3 | 467.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031177 | 0 | 0.13820E-07 | 471969.1 | 3754985.3 | 466.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031178 | 0 | 0.13820E-07 | 471977.7 | 3754985.3 | 467.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031179 | 0 | 0.13820E-07 | 471986.3 | 3754985.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031180 | 0 | 0.13820E-07 | 471994.8 | 3754985.2 | 468.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031181 | 0 | 0.13820E-07 | 472003.4 | 3754985.2 | 469.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031182 | 0 | 0.13820E-07 | 472012.0 | 3754985.2 | 469.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031183 | 0 | 0.13820E-07 | 472020.6 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031184 | 0 | 0.13820E-07 | 472029.2 | 3754985.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031185 | 0 | 0.13820E-07 | 472037.8 | 3754985.2 | 470.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031186 | 0 | 0.13820E-07 | 472046.4 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031187 | 0 | 0.13820E-07 | 472055.0 | 3754985.1 | 470.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031188 | 0 | 0.13820E-07 | 472063.6 | 3754985.1 | 469.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031189 | 0 | 0.13820E-07 | 472072.2 | 3754985.1 | 468.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031190 | 0 | 0.13820E-07 | 472080.7 | 3754985.1 | 467.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031191 | 0 | 0.13820E-07 | 472089.3 | 3754985.1 | 466.7 | 3.49 | 4.00 | 3.25 | YES |

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

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE |
|-----------|--------------------------|------------------------------|---------------|---------------|------------------------|----------------------------|----------------------|----------------------|---------------------------|---------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0031192 | 0 | 0.13820E-07 | 472097.9 | 3754985.1 | 466.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031193 | 0 | 0.13820E-07 | 472106.5 | 3754985.1 | 466.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031194 | 0 | 0.13820E-07 | 472115.1 | 3754985.0 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031195 | 0 | 0.13820E-07 | 472123.7 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031196 | 0 | 0.13820E-07 | 472132.3 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031197 | 0 | 0.13820E-07 | 472140.9 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031198 | 0 | 0.13820E-07 | 472149.5 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031199 | 0 | 0.13820E-07 | 472158.1 | 3754985.0 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031200 | 0 | 0.13820E-07 | 472166.6 | 3754984.9 | 465.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031201 | 0 | 0.13820E-07 | 472175.2 | 3754984.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031202 | 0 | 0.13820E-07 | 472183.8 | 3754984.9 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031203 | 0 | 0.13820E-07 | 472192.4 | 3754984.9 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031204 | 0 | 0.13820E-07 | 472201.0 | 3754984.9 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031205 | 0 | 0.13820E-07 | 472209.6 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031206 | 0 | 0.13820E-07 | 472218.2 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031207 | 0 | 0.13820E-07 | 472226.8 | 3754984.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031208 | 0 | 0.13820E-07 | 472235.4 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031209 | 0 | 0.13820E-07 | 472243.9 | 3754985.5 | 465.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031210 | 0 | 0.13820E-07 | 472252.5 | 3754986.1 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031211 | 0 | 0.13820E-07 | 472261.1 | 3754986.6 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031212 | 0 | 0.13820E-07 | 472269.6 | 3754987.2 | 465.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031213 | 0 | 0.13820E-07 | 472278.2 | 3754987.7 | 465.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031214 | 0 | 0.13820E-07 | 472286.8 | 3754988.3 | 465.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031215 | 0 | 0.13820E-07 | 472295.4 | 3754988.9 | 465.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031216 | 0 | 0.13820E-07 | 472303.9 | 3754989.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031217 | 0 | 0.13820E-07 | 472312.5 | 3754990.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031218 | 0 | 0.13820E-07 | 472321.1 | 3754990.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031219 | 0 | 0.13820E-07 | 472329.6 | 3754991.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031220 | 0 | 0.13820E-07 | 472338.2 | 3754991.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031221 | 0 | 0.13820E-07 | 472346.8 | 3754992.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031222 | 0 | 0.13820E-07 | 472355.4 | 3754992.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031223 | 0 | 0.13820E-07 | 472363.9 | 3754993.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031224 | 0 | 0.13820E-07 | 472372.5 | 3754993.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031225 | 0 | 0.13820E-07 | 472381.1 | 3754994.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031226 | 0 | 0.13820E-07 | 472389.7 | 3754995.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031227 | 0 | 0.13820E-07 | 472398.2 | 3754996.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031228 | 0 | 0.13820E-07 | 472406.7 | 3754997.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031229 | 0 | 0.13820E-07 | 472409.9 | 3755002.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031230 | 0 | 0.13820E-07 | 472409.8 | 3755011.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031231 | 0 | 0.13820E-07 | 472409.7 | 3755020.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES |

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

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|-----------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---------------------------------|-----------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031232 | 0 | 0.13820E-07 | 472409.7 | 3755028.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031233 | 0 | 0.13820E-07 | 472409.6 | 3755037.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031234 | 0 | 0.13820E-07 | 472409.5 | 3755045.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031235 | 0 | 0.13820E-07 | 472409.5 | 3755054.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031236 | 0 | 0.13820E-07 | 472409.4 | 3755063.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031237 | 0 | 0.13820E-07 | 472409.4 | 3755071.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031238 | 0 | 0.13820E-07 | 472409.3 | 3755080.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031239 | 0 | 0.13820E-07 | 472409.2 | 3755088.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031240 | 0 | 0.13820E-07 | 472409.2 | 3755097.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031241 | 0 | 0.13820E-07 | 472409.1 | 3755106.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031242 | 0 | 0.13820E-07 | 472409.0 | 3755114.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031243 | 0 | 0.13820E-07 | 472409.0 | 3755123.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031244 | 0 | 0.13820E-07 | 472408.9 | 3755131.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031245 | 0 | 0.13820E-07 | 472408.8 | 3755140.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031246 | 0 | 0.13820E-07 | 472408.8 | 3755148.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031247 | 0 | 0.13820E-07 | 472408.7 | 3755157.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031248 | 0 | 0.13820E-07 | 472408.6 | 3755166.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031249 | 0 | 0.13820E-07 | 472408.6 | 3755174.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031250 | 0 | 0.13820E-07 | 472408.5 | 3755183.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031251 | 0 | 0.13820E-07 | 472408.5 | 3755191.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031252 | 0 | 0.13820E-07 | 472408.4 | 3755200.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031253 | 0 | 0.13820E-07 | 472408.3 | 3755209.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031254 | 0 | 0.13820E-07 | 472408.3 | 3755217.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031255 | 0 | 0.13820E-07 | 472408.2 | 3755226.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031256 | 0 | 0.13820E-07 | 472408.1 | 3755234.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031257 | 0 | 0.13820E-07 | 472408.1 | 3755243.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031258 | 0 | 0.13820E-07 | 472408.0 | 3755252.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031259 | 0 | 0.13820E-07 | 472407.9 | 3755260.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031260 | 0 | 0.13820E-07 | 472407.9 | 3755269.2 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031261 | 0 | 0.13820E-07 | 472407.8 | 3755277.8 | 466.3 | 3.49 | 4.00 | 3.25 | YES | |

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| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031262 | 0 | 0.13820E-07 | 472407.8 | 3755286.3 | 466.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031263 | 0 | 0.13820E-07 | 472407.7 | 3755294.9 | 466.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031264 | 0 | 0.13820E-07 | 472407.6 | 3755303.5 | 467.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031265 | 0 | 0.13820E-07 | 472407.6 | 3755312.1 | 467.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031266 | 0 | 0.13820E-07 | 472407.5 | 3755320.7 | 467.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031267 | 0 | 0.13820E-07 | 472407.4 | 3755329.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031268 | 0 | 0.13820E-07 | 472407.4 | 3755337.9 | 468.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031269 | 0 | 0.13820E-07 | 472407.3 | 3755346.5 | 468.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031270 | 0 | 0.13820E-07 | 472407.2 | 3755355.1 | 468.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031271 | 0 | 0.13820E-07 | 472407.2 | 3755363.7 | 469.1 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 **MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY | INIT. SZ | URBAN SOURCE SCALAR VARY BY | EMISSION RATE |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------|-------------|---|---------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0031272 | 0 | 0.13820E-07 | 472407.1 | 3755372.2 | 469.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031273 | 0 | 0.13820E-07 | 472407.0 | 3755380.8 | 469.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031274 | 0 | 0.13820E-07 | 472407.0 | 3755389.4 | 469.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031275 | 0 | 0.13820E-07 | 472406.9 | 3755398.0 | 469.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031276 | 0 | 0.13820E-07 | 472406.9 | 3755406.6 | 469.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031277 | 0 | 0.13820E-07 | 472406.8 | 3755415.2 | 469.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031278 | 0 | 0.13820E-07 | 472406.7 | 3755423.8 | 470.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031279 | 0 | 0.13820E-07 | 472406.7 | 3755432.4 | 470.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031280 | 0 | 0.13820E-07 | 472406.6 | 3755441.0 | 470.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031281 | 0 | 0.13820E-07 | 472406.5 | 3755449.5 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031282 | 0 | 0.13820E-07 | 472406.5 | 3755458.1 | 471.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031283 | 0 | 0.13820E-07 | 472406.4 | 3755466.7 | 471.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031284 | 0 | 0.13820E-07 | 472406.3 | 3755475.3 | 471.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031285 | 0 | 0.13820E-07 | 472406.3 | 3755483.9 | 472.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031286 | 0 | 0.13820E-07 | 472406.2 | 3755492.5 | 472.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031287 | 0 | 0.13820E-07 | 472406.2 | 3755501.1 | 472.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031288 | 0 | 0.13820E-07 | 472406.1 | 3755509.7 | 472.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031289 | 0 | 0.13820E-07 | 472406.0 | 3755518.3 | 472.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031290 | 0 | 0.13820E-07 | 472406.0 | 3755526.9 | 471.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031291 | 0 | 0.13820E-07 | 472405.9 | 3755535.4 | 471.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031292 | 0 | 0.13820E-07 | 472405.8 | 3755544.0 | 471.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031293 | 0 | 0.13820E-07 | 472405.8 | 3755552.6 | 470.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031294 | 0 | 0.13820E-07 | 472405.7 | 3755561.2 | 470.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031295 | 0 | 0.13820E-07 | 472405.6 | 3755569.8 | 470.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031296 | 0 | 0.13820E-07 | 472405.6 | 3755578.4 | 470.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031297 | 0 | 0.13820E-07 | 472405.5 | 3755587.0 | 469.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031298 | 0 | 0.13820E-07 | 472405.4 | 3755595.6 | 469.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031299 | 0 | 0.13820E-07 | 472405.4 | 3755604.2 | 469.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031300 | 0 | 0.13820E-07 | 472405.3 | 3755612.8 | 468.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031301 | 0 | 0.13820E-07 | 472405.3 | 3755621.3 | 468.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031302 | 0 | 0.13820E-07 | 472405.2 | 3755629.9 | 468.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031303 | 0 | 0.13820E-07 | 472405.1 | 3755638.5 | 467.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031304 | 0 | 0.13820E-07 | 472405.1 | 3755647.1 | 467.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031305 | 0 | 0.13820E-07 | 472405.0 | 3755655.7 | 466.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031306 | 0 | 0.13820E-07 | 472404.9 | 3755664.3 | 466.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031307 | 0 | 0.13820E-07 | 472404.9 | 3755672.9 | 466.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031308 | 0 | 0.13820E-07 | 472404.8 | 3755681.5 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031309 | 0 | 0.13820E-07 | 472404.7 | 3755690.1 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031310 | 0 | 0.13820E-07 | 472404.7 | 3755698.7 | 465.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031311 | 0 | 0.13820E-07 | 472402.5 | 3755706.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |

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 **MODEL OPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|-----------------|------------------------------------|
| L0031312 | 0 | 0.13820E-07 | 472400.2 | 3755715.2 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031313 | 0 | 0.13820E-07 | 472398.0 | 3755723.5 | 465.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031314 | 0 | 0.13820E-07 | 472395.7 | 3755731.8 | 464.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031315 | 0 | 0.13820E-07 | 472393.4 | 3755740.1 | 464.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031316 | 0 | 0.13820E-07 | 472391.2 | 3755748.4 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031317 | 0 | 0.13820E-07 | 472388.9 | 3755756.7 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031318 | 0 | 0.13820E-07 | 472386.6 | 3755764.9 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031319 | 0 | 0.13820E-07 | 472384.4 | 3755773.2 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031320 | 0 | 0.13820E-07 | 472382.1 | 3755781.5 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031321 | 0 | 0.13820E-07 | 472379.8 | 3755789.8 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031322 | 0 | 0.13820E-07 | 472377.5 | 3755798.1 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031323 | 0 | 0.13820E-07 | 472375.3 | 3755806.4 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031324 | 0 | 0.13820E-07 | 472373.0 | 3755814.7 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031325 | 0 | 0.13820E-07 | 472370.7 | 3755822.9 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031326 | 0 | 0.13820E-07 | 472368.5 | 3755831.2 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031327 | 0 | 0.13820E-07 | 472366.2 | 3755839.5 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031328 | 0 | 0.13820E-07 | 472363.9 | 3755847.8 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031329 | 0 | 0.13820E-07 | 472361.7 | 3755856.1 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031330 | 0 | 0.13820E-07 | 472359.4 | 3755864.4 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031331 | 0 | 0.13820E-07 | 472357.1 | 3755872.7 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031332 | 0 | 0.13820E-07 | 472354.9 | 3755880.9 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031333 | 0 | 0.13820E-07 | 472352.6 | 3755889.2 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031334 | 0 | 0.13820E-07 | 472350.3 | 3755897.5 | 463.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031335 | 0 | 0.13820E-07 | 472348.1 | 3755905.8 | 463.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031336 | 0 | 0.13820E-07 | 472345.8 | 3755914.1 | 463.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031337 | 0 | 0.13820E-07 | 472343.5 | 3755922.4 | 463.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031338 | 0 | 0.13820E-07 | 472341.3 | 3755930.7 | 463.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031339 | 0 | 0.13820E-07 | 472339.0 | 3755938.9 | 463.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031340 | 0 | 0.13820E-07 | 472336.7 | 3755947.2 | 463.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031341 | 0 | 0.13820E-07 | 472334.5 | 3755955.5 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031342 | 0 | 0.13820E-07 | 472332.2 | 3755963.8 | 464.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031343 | 0 | 0.13820E-07 | 472329.9 | 3755972.1 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031344 | 0 | 0.13820E-07 | 472327.7 | 3755980.4 | 465.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031345 | 0 | 0.13820E-07 | 472325.4 | 3755988.6 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031346 | 0 | 0.13820E-07 | 472322.9 | 3755996.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031347 | 0 | 0.13820E-07 | 472320.4 | 3756005.1 | 465.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031348 | 0 | 0.13820E-07 | 472317.8 | 3756013.3 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031349 | 0 | 0.13820E-07 | 472315.2 | 3756021.5 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031350 | 0 | 0.13820E-07 | 472312.7 | 3756029.7 | 465.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031351 | 0 | 0.13820E-07 | 472310.1 | 3756037.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |

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 **MODEL OPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

2010 Trucks

| SOURCE ID | NUMBER CATS. | EMISSION RATE PART. (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------|---------------------------------|------------|------------|------------|-------------------------|-------------------|-------------------|--------------|------------------------------|
| L0031352 | 0 | 0.13820E-07 | 472307.5 | 3756046.1 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031353 | 0 | 0.13820E-07 | 472305.0 | 3756054.3 | 465.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031354 | 0 | 0.13820E-07 | 472302.4 | 3756062.5 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031355 | 0 | 0.13820E-07 | 472299.8 | 3756070.7 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031356 | 0 | 0.13820E-07 | 472297.3 | 3756078.8 | 464.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031357 | 0 | 0.13820E-07 | 472294.7 | 3756087.0 | 464.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031358 | 0 | 0.13820E-07 | 472292.1 | 3756095.2 | 464.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031359 | 0 | 0.13820E-07 | 472286.5 | 3756101.7 | 464.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031360 | 0 | 0.13820E-07 | 472280.8 | 3756108.2 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031361 | 0 | 0.13820E-07 | 472275.2 | 3756114.7 | 463.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031362 | 0 | 0.13820E-07 | 472269.5 | 3756121.1 | 463.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031363 | 0 | 0.13820E-07 | 472263.9 | 3756127.6 | 463.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031364 | 0 | 0.13820E-07 | 472258.3 | 3756134.1 | 463.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031365 | 0 | 0.13820E-07 | 472252.6 | 3756140.6 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031366 | 0 | 0.13820E-07 | 472247.0 | 3756147.1 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031367 | 0 | 0.13820E-07 | 472241.3 | 3756153.5 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031368 | 0 | 0.13820E-07 | 472235.7 | 3756160.0 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031369 | 0 | 0.13820E-07 | 472230.0 | 3756166.5 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031370 | 0 | 0.13820E-07 | 472224.4 | 3756173.0 | 462.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031371 | 0 | 0.13820E-07 | 472218.8 | 3756179.4 | 462.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031372 | 0 | 0.13820E-07 | 472213.1 | 3756185.9 | 462.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031373 | 0 | 0.13820E-07 | 472207.5 | 3756192.4 | 462.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031374 | 0 | 0.13820E-07 | 472201.8 | 3756198.9 | 462.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031375 | 0 | 0.13820E-07 | 472196.2 | 3756205.3 | 462.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031376 | 0 | 0.13820E-07 | 472190.5 | 3756211.8 | 462.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031377 | 0 | 0.13820E-07 | 472184.9 | 3756218.3 | 462.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031378 | 0 | 0.13820E-07 | 472179.3 | 3756224.8 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031379 | 0 | 0.13820E-07 | 472173.6 | 3756231.2 | 463.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031380 | 0 | 0.13820E-07 | 472168.0 | 3756237.7 | 463.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031381 | 0 | 0.13820E-07 | 472162.3 | 3756244.2 | 463.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031382 | 0 | 0.13820E-07 | 472156.7 | 3756250.7 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031383 | 0 | 0.13820E-07 | 472151.0 | 3756257.2 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031384 | 0 | 0.13820E-07 | 472145.4 | 3756263.6 | 464.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031385 | 0 | 0.13820E-07 | 472139.8 | 3756270.1 | 464.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031386 | 0 | 0.13820E-07 | 472134.1 | 3756276.6 | 464.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031387 | 0 | 0.13820E-07 | 472128.5 | 3756283.1 | 464.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031388 | 0 | 0.13820E-07 | 472122.8 | 3756289.5 | 464.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031389 | 0 | 0.13820E-07 | 472117.2 | 3756296.0 | 464.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031390 | 0 | 0.13820E-07 | 472111.5 | 3756302.5 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031391 | 0 | 0.13820E-07 | 472105.9 | 3756309.0 | 463.3 | 3.49 | 4.00 | 3.25 | YES | |

† *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD\View\Sycamore Creek Revised\Residential\Residential. ***

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

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE PART. (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------|---------------------------------|------------|------------|------------|-------------------------|-------------------|-------------------|--------------|------------------------------|
| L0031392 | 0 | 0.13820E-07 | 472100.2 | 3756315.4 | 462.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031393 | 0 | 0.13820E-07 | 472094.6 | 3756321.9 | 462.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031394 | 0 | 0.13820E-07 | 472089.0 | 3756328.4 | 462.0 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031395 | 0 | 0.13820E-07 | 472083.3 | 3756334.9 | 462.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031396 | 0 | 0.13820E-07 | 472077.7 | 3756341.3 | 462.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031397 | 0 | 0.13820E-07 | 472072.0 | 3756347.8 | 462.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031398 | 0 | 0.13820E-07 | 472066.4 | 3756354.3 | 462.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031399 | 0 | 0.13820E-07 | 472064.0 | 3756360.7 | 462.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031400 | 0 | 0.13820E-07 | 472069.8 | 3756367.1 | 462.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031401 | 0 | 0.13820E-07 | 472075.7 | 3756373.4 | 461.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031402 | 0 | 0.13820E-07 | 472081.5 | 3756379.7 | 461.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031403 | 0 | 0.13820E-07 | 472087.3 | 3756386.0 | 460.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031404 | 0 | 0.13820E-07 | 472093.1 | 3756392.3 | 459.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031405 | 0 | 0.13820E-07 | 472098.9 | 3756398.7 | 459.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031406 | 0 | 0.13820E-07 | 472104.7 | 3756405.0 | 459.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031407 | 0 | 0.13820E-07 | 472110.5 | 3756411.3 | 458.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031408 | 0 | 0.13820E-07 | 472116.4 | 3756417.6 | 458.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031409 | 0 | 0.13820E-07 | 472122.2 | 3756423.9 | 458.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031410 | 0 | 0.13820E-07 | 472128.0 | 3756430.3 | 457.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031411 | 0 | 0.13820E-07 | 472133.8 | 3756436.6 | 457.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031412 | 0 | 0.13820E-07 | 472139.6 | 3756442.9 | 456.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031413 | 0 | 0.13820E-07 | 472145.4 | 3756449.2 | 456.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031414 | 0 | 0.13820E-07 | 472151.3 | 3756455.6 | 455.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031415 | 0 | 0.13820E-07 | 472157.1 | 3756461.9 | 455.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031416 | 0 | 0.13820E-07 | 472162.9 | 3756468.2 | 454.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031417 | 0 | 0.13820E-07 | 472168.7 | 3756474.5 | 454.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031418 | 0 | 0.13820E-07 | 472174.5 | 3756480.8 | 454.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031419 | 0 | 0.13820E-07 | 472180.3 | 3756487.2 | 454.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031420 | 0 | 0.13820E-07 | 472186.2 | 3756493.5 | 454.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031421 | 0 | 0.13820E-07 | 472192.0 | 3756499.8 | 453.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031422 | 0 | 0.13820E-07 | 472197.8 | 3756506.1 | 453.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031423 | 0 | 0.13820E-07 | 472203.6 | 3756512.4 | 452.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031424 | 0 | 0.82930E-07 | 471784.8 | 3755615.0 | 485.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031425 | 0 | 0.82930E-07 | 471784.8 | 3755606.4 | 485.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031426 | 0 | 0.82930E-07 | 471784.8 | 3755597.9 | 485.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031427 | 0 | 0.82930E-07 | 471784.8 | 3755589.3 | 484.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031428 | 0 | 0.82930E-07 | 471784.8 | 3755580.7 | 484.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031429 | 0 | 0.82930E-07 | 471784.8 | 3755572.1 | 483.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031430 | 0 | 0.82930E-07 | 471784.8 | 3755563.5 | 482.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031431 | 0 | 0.82930E-07 | 471784.8 | 3755554.9 | 482.4 | 3.49 | 4.00 | 3.25 | YES |

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

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR VARY | EMISSION RATE BY |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|-----------------------------------|---------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031432 | 0 | 0.82930E-07 | 471784.8 | 3755546.3 | 482.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031433 | 0 | 0.82930E-07 | 471784.8 | 3755537.7 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031434 | 0 | 0.82930E-07 | 471784.8 | 3755529.1 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031435 | 0 | 0.82930E-07 | 471784.7 | 3755520.6 | 481.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031436 | 0 | 0.82930E-07 | 471782.6 | 3755512.2 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031437 | 0 | 0.82930E-07 | 471780.6 | 3755503.9 | 481.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031438 | 0 | 0.82930E-07 | 471778.5 | 3755495.6 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031439 | 0 | 0.82930E-07 | 471776.4 | 3755487.2 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031440 | 0 | 0.82930E-07 | 471774.6 | 3755478.9 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031441 | 0 | 0.82930E-07 | 471774.6 | 3755470.3 | 481.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031442 | 0 | 0.82930E-07 | 471774.6 | 3755461.7 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031443 | 0 | 0.82930E-07 | 471774.6 | 3755453.1 | 481.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031444 | 0 | 0.82930E-07 | 471774.6 | 3755444.5 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031445 | 0 | 0.82930E-07 | 471774.6 | 3755435.9 | 480.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031446 | 0 | 0.82930E-07 | 471774.6 | 3755427.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031447 | 0 | 0.82930E-07 | 471774.6 | 3755418.7 | 479.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031448 | 0 | 0.82930E-07 | 471774.6 | 3755410.1 | 479.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031449 | 0 | 0.82930E-07 | 471774.6 | 3755401.5 | 480.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031450 | 0 | 0.82930E-07 | 471774.8 | 3755393.0 | 480.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031451 | 0 | 0.82930E-07 | 471775.6 | 3755384.4 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031452 | 0 | 0.82930E-07 | 471776.4 | 3755375.9 | 480.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031453 | 0 | 0.82930E-07 | 471777.1 | 3755367.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031454 | 0 | 0.82930E-07 | 471778.1 | 3755358.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031455 | 0 | 0.82930E-07 | 471779.6 | 3755350.3 | 478.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031456 | 0 | 0.82930E-07 | 471781.1 | 3755341.9 | 478.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031457 | 0 | 0.82930E-07 | 471782.6 | 3755333.4 | 477.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031458 | 0 | 0.82930E-07 | 471784.0 | 3755324.9 | 476.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031459 | 0 | 0.82930E-07 | 471784.0 | 3755316.3 | 476.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031460 | 0 | 0.82930E-07 | 471784.0 | 3755307.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031461 | 0 | 0.82930E-07 | 471784.0 | 3755299.2 | 475.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031462 | 0 | 0.82930E-07 | 471784.0 | 3755290.6 | 475.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031463 | 0 | 0.82930E-07 | 471784.0 | 3755282.0 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031464 | 0 | 0.82930E-07 | 471784.0 | 3755273.4 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031465 | 0 | 0.82930E-07 | 471784.0 | 3755264.8 | 476.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031466 | 0 | 0.82930E-07 | 471784.1 | 3755256.2 | 476.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031467 | 0 | 0.82930E-07 | 471784.1 | 3755247.6 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031468 | 0 | 0.82930E-07 | 471784.1 | 3755239.0 | 477.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031469 | 0 | 0.82930E-07 | 471784.1 | 3755230.4 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031470 | 0 | 0.82930E-07 | 471784.1 | 3755221.8 | 476.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031471 | 0 | 0.82930E-07 | 471784.1 | 3755213.3 | 476.2 | 3.49 | 4.00 | 3.25 | YES |

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

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR VARY BY | EMISSION RATE |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---|---------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031472 | 0 | 0.82930E-07 | 471784.1 | 3755204.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031473 | 0 | 0.82930E-07 | 471784.1 | 3755196.1 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031474 | 0 | 0.82930E-07 | 471784.1 | 3755187.5 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031475 | 0 | 0.82930E-07 | 471784.2 | 3755178.9 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031476 | 0 | 0.82930E-07 | 471784.2 | 3755170.3 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031477 | 0 | 0.82930E-07 | 471784.2 | 3755161.7 | 476.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031478 | 0 | 0.82930E-07 | 471784.2 | 3755153.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031479 | 0 | 0.82930E-07 | 471784.2 | 3755144.5 | 477.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031480 | 0 | 0.82930E-07 | 471784.2 | 3755135.9 | 478.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031481 | 0 | 0.82930E-07 | 471784.2 | 3755127.4 | 478.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031482 | 0 | 0.82930E-07 | 471784.2 | 3755118.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031483 | 0 | 0.82930E-07 | 471784.2 | 3755110.2 | 480.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031484 | 0 | 0.82930E-07 | 471784.2 | 3755101.6 | 480.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031485 | 0 | 0.82930E-07 | 471784.3 | 3755093.0 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031486 | 0 | 0.82930E-07 | 471784.3 | 3755084.4 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031487 | 0 | 0.82930E-07 | 471784.3 | 3755075.8 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031488 | 0 | 0.82930E-07 | 471784.3 | 3755067.2 | 480.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031489 | 0 | 0.82930E-07 | 471784.3 | 3755058.6 | 479.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031490 | 0 | 0.82930E-07 | 471784.3 | 3755050.0 | 478.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031491 | 0 | 0.82930E-07 | 471784.3 | 3755041.5 | 477.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031492 | 0 | 0.82930E-07 | 471784.3 | 3755032.9 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031493 | 0 | 0.82930E-07 | 471784.3 | 3755024.3 | 474.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031494 | 0 | 0.82930E-07 | 471784.4 | 3755015.7 | 473.8 | 3.49 | 4.00 | 3.25 | YES | |

| 2010 Trucks | | | | | | | | | |
|-------------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031495 | 0 | 0.82930E-07 | 471784.4 | 3755007.1 | 472.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031496 | 0 | 0.82930E-07 | 471784.4 | 3754998.5 | 471.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031497 | 0 | 0.82930E-07 | 471784.4 | 3754989.9 | 471.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031498 | 0 | 0.82930E-07 | 471788.7 | 3754985.6 | 470.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031499 | 0 | 0.82930E-07 | 471797.3 | 3754985.6 | 471.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031500 | 0 | 0.82930E-07 | 471805.9 | 3754985.6 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031501 | 0 | 0.82930E-07 | 471814.5 | 3754985.6 | 472.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031502 | 0 | 0.82930E-07 | 471823.0 | 3754985.6 | 473.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031503 | 0 | 0.82930E-07 | 471831.6 | 3754985.5 | 473.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031504 | 0 | 0.82930E-07 | 471840.2 | 3754985.5 | 474.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031505 | 0 | 0.82930E-07 | 471848.8 | 3754985.5 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031506 | 0 | 0.82930E-07 | 471857.4 | 3754985.5 | 474.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031507 | 0 | 0.82930E-07 | 471866.0 | 3754985.5 | 474.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031508 | 0 | 0.82930E-07 | 471874.6 | 3754985.5 | 473.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031509 | 0 | 0.82930E-07 | 471883.2 | 3754985.4 | 473.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031510 | 0 | 0.82930E-07 | 471891.8 | 3754985.4 | 473.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031511 | 0 | 0.82930E-07 | 471900.4 | 3754985.4 | 472.5 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER | EMISSION RATE | X | Y | BASE ELEV. | RELEASE HEIGHT | INIT. | INIT. | URBAN | EMISSION RATE |
|-----------|----------|---------------|----------|-----------|------------|----------------|----------|----------|--------|----------------|
| | PART. | (GRAMS/SEC) | | | | | SZ | SZ | SOURCE | SCALAR VARY BY |
| CATS. | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | | |
| L0031512 | 0 | 0.82930E-07 | 471908.9 | 3754985.4 | 472.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031513 | 0 | 0.82930E-07 | 471917.5 | 3754985.4 | 471.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031514 | 0 | 0.82930E-07 | 471926.1 | 3754985.4 | 470.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031515 | 0 | 0.82930E-07 | 471934.7 | 3754985.4 | 469.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031516 | 0 | 0.82930E-07 | 471943.3 | 3754985.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031517 | 0 | 0.82930E-07 | 471951.9 | 3754985.3 | 468.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031518 | 0 | 0.82930E-07 | 471960.5 | 3754985.3 | 467.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031519 | 0 | 0.82930E-07 | 471969.1 | 3754985.3 | 466.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031520 | 0 | 0.82930E-07 | 471977.7 | 3754985.3 | 467.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031521 | 0 | 0.82930E-07 | 471986.3 | 3754985.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031522 | 0 | 0.82930E-07 | 471994.8 | 3754985.2 | 468.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031523 | 0 | 0.82930E-07 | 472003.4 | 3754985.2 | 469.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031524 | 0 | 0.82930E-07 | 472012.0 | 3754985.2 | 469.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031525 | 0 | 0.82930E-07 | 472020.6 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031526 | 0 | 0.82930E-07 | 472029.2 | 3754985.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031527 | 0 | 0.82930E-07 | 472037.8 | 3754985.2 | 470.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031528 | 0 | 0.82930E-07 | 472046.4 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031529 | 0 | 0.82930E-07 | 472055.0 | 3754985.1 | 470.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031530 | 0 | 0.82930E-07 | 472063.6 | 3754985.1 | 469.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031531 | 0 | 0.82930E-07 | 472072.2 | 3754985.1 | 468.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031532 | 0 | 0.82930E-07 | 472080.7 | 3754985.1 | 467.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031533 | 0 | 0.82930E-07 | 472089.3 | 3754985.1 | 466.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031534 | 0 | 0.82930E-07 | 472097.9 | 3754985.1 | 466.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031535 | 0 | 0.82930E-07 | 472106.5 | 3754985.1 | 466.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031536 | 0 | 0.82930E-07 | 472115.1 | 3754985.0 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031537 | 0 | 0.82930E-07 | 472123.7 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031538 | 0 | 0.82930E-07 | 472132.3 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031539 | 0 | 0.82930E-07 | 472140.9 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031540 | 0 | 0.82930E-07 | 472149.5 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031541 | 0 | 0.82930E-07 | 472158.1 | 3754985.0 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031542 | 0 | 0.82930E-07 | 472166.6 | 3754984.9 | 465.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031543 | 0 | 0.82930E-07 | 472175.2 | 3754984.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031544 | 0 | 0.82930E-07 | 472183.8 | 3754984.9 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |

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| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031545 | 0 | 0.82930E-07 | 472192.4 | 3754984.9 | 465.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031546 | 0 | 0.82930E-07 | 472201.0 | 3754984.9 | 465.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031547 | 0 | 0.82930E-07 | 472209.6 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031548 | 0 | 0.82930E-07 | 472218.2 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031549 | 0 | 0.82930E-07 | 472226.8 | 3754984.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031550 | 0 | 0.82930E-07 | 472235.4 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031551 | 0 | 0.82930E-07 | 472243.9 | 3754985.5 | 465.1 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031552 | 0 | 0.82930E-07 | 472252.5 | 3754986.1 | 465.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031553 | 0 | 0.82930E-07 | 472261.1 | 3754986.6 | 465.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031554 | 0 | 0.82930E-07 | 472269.6 | 3754987.2 | 465.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031555 | 0 | 0.82930E-07 | 472278.2 | 3754987.7 | 465.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031556 | 0 | 0.82930E-07 | 472286.8 | 3754988.3 | 465.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031557 | 0 | 0.82930E-07 | 472295.4 | 3754988.9 | 465.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031558 | 0 | 0.82930E-07 | 472303.9 | 3754989.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031559 | 0 | 0.82930E-07 | 472312.5 | 3754990.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031560 | 0 | 0.82930E-07 | 472321.1 | 3754990.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031561 | 0 | 0.82930E-07 | 472329.6 | 3754991.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031562 | 0 | 0.82930E-07 | 472338.2 | 3754991.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031563 | 0 | 0.82930E-07 | 472346.8 | 3754992.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031564 | 0 | 0.82930E-07 | 472355.4 | 3754992.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031565 | 0 | 0.82930E-07 | 472363.9 | 3754993.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031566 | 0 | 0.82930E-07 | 472372.5 | 3754993.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031567 | 0 | 0.82930E-07 | 472381.1 | 3754994.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031568 | 0 | 0.82930E-07 | 472389.7 | 3754995.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031569 | 0 | 0.82930E-07 | 472395.4 | 3754989.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031570 | 0 | 0.82930E-07 | 472400.3 | 3754982.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031571 | 0 | 0.82930E-07 | 472405.1 | 3754975.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031572 | 0 | 0.82930E-07 | 472410.0 | 3754968.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031573 | 0 | 0.82930E-07 | 472414.9 | 3754961.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031574 | 0 | 0.82930E-07 | 472419.7 | 3754954.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031575 | 0 | 0.82930E-07 | 472424.6 | 3754947.3 | 465.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031576 | 0 | 0.82930E-07 | 472429.5 | 3754940.2 | 465.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031577 | 0 | 0.82930E-07 | 472434.3 | 3754933.1 | 465.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031578 | 0 | 0.82930E-07 | 472439.2 | 3754926.0 | 465.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031579 | 0 | 0.82930E-07 | 472444.1 | 3754919.0 | 465.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031580 | 0 | 0.82930E-07 | 472448.9 | 3754911.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031581 | 0 | 0.82930E-07 | 472453.8 | 3754904.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031582 | 0 | 0.82930E-07 | 472458.7 | 3754897.7 | 465.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031583 | 0 | 0.82930E-07 | 472463.6 | 3754890.6 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031584 | 0 | 0.82930E-07 | 472468.4 | 3754883.6 | 464.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031585 | 0 | 0.82930E-07 | 472473.3 | 3754876.5 | 464.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031586 | 0 | 0.82930E-07 | 472478.2 | 3754869.4 | 464.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031587 | 0 | 0.82930E-07 | 472483.0 | 3754862.3 | 464.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031588 | 0 | 0.82930E-07 | 472487.9 | 3754855.3 | 464.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031589 | 0 | 0.82930E-07 | 472492.8 | 3754848.2 | 464.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031590 | 0 | 0.82930E-07 | 472497.6 | 3754841.1 | 464.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031591 | 0 | 0.82930E-07 | 472502.5 | 3754834.0 | 464.0 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | CATS. | NUMBER PART. (GRAMS/SEC) | EMISSION RATE | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT | INIT. SY | INIT. SZ | URBAN SOURCE | EMISSION SCALAR RATE VARY BY |
|-----------|-------|--------------------------|---------------|------------|------------|------------|----------------|----------|----------|--------------|------------------------------|
| L0031592 | 0 | 0.82930E-07 | 472507.4 | 3754827.0 | 464.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031593 | 0 | 0.82930E-07 | 472512.3 | 3754819.9 | 464.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031594 | 0 | 0.82930E-07 | 472516.7 | 3754812.6 | 463.9 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031595 | 0 | 0.82930E-07 | 472521.1 | 3754805.2 | 463.6 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031596 | 0 | 0.82930E-07 | 472525.4 | 3754797.7 | 463.4 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031597 | 0 | 0.82930E-07 | 472529.8 | 3754790.3 | 463.1 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031598 | 0 | 0.82930E-07 | 472534.1 | 3754782.9 | 463.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031599 | 0 | 0.82930E-07 | 472538.5 | 3754775.5 | 463.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031600 | 0 | 0.82930E-07 | 472542.8 | 3754768.1 | 463.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031601 | 0 | 0.82930E-07 | 472547.2 | 3754760.7 | 463.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031602 | 0 | 0.82930E-07 | 472551.5 | 3754753.3 | 463.2 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031603 | 0 | 0.82930E-07 | 472555.9 | 3754745.9 | 463.6 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031604 | 0 | 0.82930E-07 | 472560.2 | 3754738.5 | 464.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031605 | 0 | 0.82930E-07 | 472564.5 | 3754731.1 | 464.6 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031606 | 0 | 0.82930E-07 | 472566.0 | 3754722.6 | 465.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031607 | 0 | 0.82930E-07 | 472567.3 | 3754714.1 | 465.4 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031608 | 0 | 0.82930E-07 | 472568.5 | 3754705.6 | 465.7 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031609 | 0 | 0.82930E-07 | 472569.7 | 3754697.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031610 | 0 | 0.82930E-07 | 472571.0 | 3754688.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031611 | 0 | 0.82930E-07 | 472572.2 | 3754680.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031612 | 0 | 0.82930E-07 | 472573.4 | 3754671.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031613 | 0 | 0.82930E-07 | 472574.7 | 3754663.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031614 | 0 | 0.82930E-07 | 472575.9 | 3754654.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031615 | 0 | 0.82930E-07 | 472577.2 | 3754646.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031616 | 0 | 0.82930E-07 | 472578.4 | 3754637.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031617 | 0 | 0.82930E-07 | 472579.6 | 3754629.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031618 | 0 | 0.82930E-07 | 472580.9 | 3754620.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031619 | 0 | 0.82930E-07 | 472582.1 | 3754612.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031620 | 0 | 0.82930E-07 | 472583.3 | 3754603.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031621 | 0 | 0.82930E-07 | 472584.6 | 3754595.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031622 | 0 | 0.82930E-07 | 472585.8 | 3754586.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031623 | 0 | 0.82930E-07 | 472587.0 | 3754578.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031624 | 0 | 0.82930E-07 | 472588.3 | 3754569.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031625 | 0 | 0.82930E-07 | 472589.5 | 3754561.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031626 | 0 | 0.82930E-07 | 472590.7 | 3754552.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031627 | 0 | 0.82930E-07 | 472592.0 | 3754544.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031628 | 0 | 0.82930E-07 | 472593.2 | 3754535.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031629 | 0 | 0.82930E-07 | 472594.5 | 3754527.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031630 | 0 | 0.82930E-07 | 472595.7 | 3754518.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |
| L0031631 | 0 | 0.82930E-07 | 472596.9 | 3754510.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | | |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE | PART. (GRAMS/SEC) | NUMBER | EMISSION RATE | X | Y | BASE ELEV. | RELEASE HEIGHT | INIT. SY | INIT. SZ | URBAN SOURCE | EMISSION SCALAR RATE VARY |
|--------|-------------------|--------|---------------|---|---|------------|----------------|----------|----------|--------------|---------------------------|
|--------|-------------------|--------|---------------|---|---|------------|----------------|----------|----------|--------------|---------------------------|

| ID | CATS. | 2010 Trucks | | | | | | BY | |
|----------|-------|-------------|----------|-----------|----------|----------|----------|------|-----|
| | | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | | |
| L0031632 | 0 | 0.82930E-07 | 472598.2 | 3754501.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031633 | 0 | 0.82930E-07 | 472599.4 | 3754493.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031634 | 0 | 0.82930E-07 | 472600.6 | 3754484.6 | 465.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031635 | 0 | 0.82930E-07 | 472601.9 | 3754476.1 | 465.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031636 | 0 | 0.82930E-07 | 472603.1 | 3754467.6 | 465.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031637 | 0 | 0.82930E-07 | 472604.3 | 3754459.1 | 465.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031638 | 0 | 0.82930E-07 | 472605.6 | 3754450.6 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031639 | 0 | 0.27690E-07 | 471784.8 | 3755615.0 | 485.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031640 | 0 | 0.27690E-07 | 471784.8 | 3755606.4 | 485.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031641 | 0 | 0.27690E-07 | 471784.8 | 3755597.9 | 485.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031642 | 0 | 0.27690E-07 | 471784.8 | 3755589.3 | 484.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031643 | 0 | 0.27690E-07 | 471784.8 | 3755580.7 | 484.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031644 | 0 | 0.27690E-07 | 471784.8 | 3755572.1 | 483.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031645 | 0 | 0.27690E-07 | 471784.8 | 3755563.5 | 482.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031646 | 0 | 0.27690E-07 | 471784.8 | 3755554.9 | 482.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031647 | 0 | 0.27690E-07 | 471784.8 | 3755546.3 | 482.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031648 | 0 | 0.27690E-07 | 471784.8 | 3755537.7 | 482.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031649 | 0 | 0.27690E-07 | 471784.8 | 3755529.1 | 482.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031650 | 0 | 0.27690E-07 | 471784.7 | 3755520.6 | 481.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031651 | 0 | 0.27690E-07 | 471782.6 | 3755512.2 | 481.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031652 | 0 | 0.27690E-07 | 471780.6 | 3755503.9 | 481.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031653 | 0 | 0.27690E-07 | 471778.5 | 3755495.6 | 481.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031654 | 0 | 0.27690E-07 | 471776.4 | 3755487.2 | 481.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031655 | 0 | 0.27690E-07 | 471774.6 | 3755478.9 | 481.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031656 | 0 | 0.27690E-07 | 471774.6 | 3755470.3 | 481.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031657 | 0 | 0.27690E-07 | 471774.6 | 3755461.7 | 481.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031658 | 0 | 0.27690E-07 | 471774.6 | 3755453.1 | 481.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031659 | 0 | 0.27690E-07 | 471774.6 | 3755444.5 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031660 | 0 | 0.27690E-07 | 471774.6 | 3755435.9 | 480.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031661 | 0 | 0.27690E-07 | 471774.6 | 3755427.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031662 | 0 | 0.27690E-07 | 471774.6 | 3755418.7 | 479.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031663 | 0 | 0.27690E-07 | 471774.6 | 3755410.1 | 479.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031664 | 0 | 0.27690E-07 | 471774.6 | 3755401.5 | 480.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031665 | 0 | 0.27690E-07 | 471774.8 | 3755393.0 | 480.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031666 | 0 | 0.27690E-07 | 471775.6 | 3755384.4 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031667 | 0 | 0.27690E-07 | 471776.4 | 3755375.9 | 480.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031668 | 0 | 0.27690E-07 | 471777.1 | 3755367.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031669 | 0 | 0.27690E-07 | 471778.1 | 3755358.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031670 | 0 | 0.27690E-07 | 471779.6 | 3755350.3 | 478.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031671 | 0 | 0.27690E-07 | 471781.1 | 3755341.9 | 478.2 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | BASE ELEV. | | | RELEASE HEIGHT (METERS) | INIT. SY | INIT. SZ | URBAN SOURCE (METERS) | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|---------------------------|------------|------------|------------|-------------------------|----------|----------|-----------------------|------------------------------|
| | | | X (METERS) | Y (METERS) | Z (METERS) | | | | | |
| L0031672 | 0 | 0.27690E-07 | 471782.6 | 3755333.4 | 477.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031673 | 0 | 0.27690E-07 | 471784.0 | 3755324.9 | 476.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031674 | 0 | 0.27690E-07 | 471784.0 | 3755316.3 | 476.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031675 | 0 | 0.27690E-07 | 471784.0 | 3755307.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031676 | 0 | 0.27690E-07 | 471784.0 | 3755299.2 | 475.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031677 | 0 | 0.27690E-07 | 471784.0 | 3755290.6 | 475.6 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031678 | 0 | 0.27690E-07 | 471784.0 | 3755282.0 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031679 | 0 | 0.27690E-07 | 471784.0 | 3755273.4 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031680 | 0 | 0.27690E-07 | 471784.0 | 3755264.8 | 476.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031681 | 0 | 0.27690E-07 | 471784.1 | 3755256.2 | 476.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031682 | 0 | 0.27690E-07 | 471784.1 | 3755247.6 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031683 | 0 | 0.27690E-07 | 471784.1 | 3755239.0 | 477.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031684 | 0 | 0.27690E-07 | 471784.1 | 3755230.4 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031685 | 0 | 0.27690E-07 | 471784.1 | 3755221.8 | 476.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031686 | 0 | 0.27690E-07 | 471784.1 | 3755213.3 | 476.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031687 | 0 | 0.27690E-07 | 471784.1 | 3755204.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031688 | 0 | 0.27690E-07 | 471784.1 | 3755196.1 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031689 | 0 | 0.27690E-07 | 471784.1 | 3755187.5 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031690 | 0 | 0.27690E-07 | 471784.2 | 3755178.9 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031691 | 0 | 0.27690E-07 | 471784.2 | 3755170.3 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031692 | 0 | 0.27690E-07 | 471784.2 | 3755161.7 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031693 | 0 | 0.27690E-07 | 471784.2 | 3755153.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031694 | 0 | 0.27690E-07 | 471784.2 | 3755144.5 | 477.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031695 | 0 | 0.27690E-07 | 471784.2 | 3755135.9 | 478.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031696 | 0 | 0.27690E-07 | 471784.2 | 3755127.4 | 478.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031697 | 0 | 0.27690E-07 | 471784.2 | 3755118.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031698 | 0 | 0.27690E-07 | 471784.2 | 3755110.2 | 480.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031699 | 0 | 0.27690E-07 | 471784.2 | 3755101.6 | 480.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031700 | 0 | 0.27690E-07 | 471784.3 | 3755093.0 | 481.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031701 | 0 | 0.27690E-07 | 471784.3 | 3755084.4 | 481.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031702 | 0 | 0.27690E-07 | 471784.3 | 3755075.8 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031703 | 0 | 0.27690E-07 | 471784.3 | 3755067.2 | 480.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031704 | 0 | 0.27690E-07 | 471784.3 | 3755058.6 | 479.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031705 | 0 | 0.27690E-07 | 471784.3 | 3755050.0 | 478.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031706 | 0 | 0.27690E-07 | 471784.3 | 3755041.5 | 477.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031707 | 0 | 0.27690E-07 | 471784.3 | 3755032.9 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031708 | 0 | 0.27690E-07 | 471784.3 | 3755024.3 | 474.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031709 | 0 | 0.27690E-07 | 471784.4 | 3755015.7 | 473.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031710 | 0 | 0.27690E-07 | 471784.4 | 3755007.1 | 472.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031711 | 0 | 0.27690E-07 | 471784.4 | 3754998.5 | 471.9 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR VARY BY |
|-----------|--------------|---------------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|-----------------------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0031712 | 0 | 0.27690E-07 | 471784.4 | 3754989.9 | 471.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031713 | 0 | 0.27690E-07 | 471788.7 | 3754985.6 | 470.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031714 | 0 | 0.27690E-07 | 471797.3 | 3754985.6 | 471.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031715 | 0 | 0.27690E-07 | 471805.9 | 3754985.6 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031716 | 0 | 0.27690E-07 | 471814.5 | 3754985.6 | 472.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031717 | 0 | 0.27690E-07 | 471823.0 | 3754985.6 | 473.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031718 | 0 | 0.27690E-07 | 471831.6 | 3754985.5 | 473.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031719 | 0 | 0.27690E-07 | 471840.2 | 3754985.5 | 474.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031720 | 0 | 0.27690E-07 | 471848.8 | 3754985.5 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031721 | 0 | 0.27690E-07 | 471857.4 | 3754985.5 | 474.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031722 | 0 | 0.27690E-07 | 471866.0 | 3754985.5 | 474.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031723 | 0 | 0.27690E-07 | 471874.6 | 3754985.5 | 473.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031724 | 0 | 0.27690E-07 | 471883.2 | 3754985.4 | 473.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031725 | 0 | 0.27690E-07 | 471891.8 | 3754985.4 | 473.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031726 | 0 | 0.27690E-07 | 471900.4 | 3754985.4 | 472.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031727 | 0 | 0.27690E-07 | 471908.9 | 3754985.4 | 472.0 | 3.49 | 4.00 | 3.25 | YES |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031728 | 0 | 0.27690E-07 | 471917.5 | 3754985.4 | 471.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031729 | 0 | 0.27690E-07 | 471926.1 | 3754985.4 | 470.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031730 | 0 | 0.27690E-07 | 471934.7 | 3754985.4 | 469.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031731 | 0 | 0.27690E-07 | 471943.3 | 3754985.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031732 | 0 | 0.27690E-07 | 471951.9 | 3754985.3 | 468.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031733 | 0 | 0.27690E-07 | 471960.5 | 3754985.3 | 467.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031734 | 0 | 0.27690E-07 | 471969.1 | 3754985.3 | 466.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031735 | 0 | 0.27690E-07 | 471977.7 | 3754985.3 | 467.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031736 | 0 | 0.27690E-07 | 471986.3 | 3754985.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031737 | 0 | 0.27690E-07 | 471994.8 | 3754985.2 | 468.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031738 | 0 | 0.27690E-07 | 472003.4 | 3754985.2 | 469.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031739 | 0 | 0.27690E-07 | 472012.0 | 3754985.2 | 469.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031740 | 0 | 0.27690E-07 | 472020.6 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031741 | 0 | 0.27690E-07 | 472029.2 | 3754985.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031742 | 0 | 0.27690E-07 | 472037.8 | 3754985.2 | 470.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031743 | 0 | 0.27690E-07 | 472046.4 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031744 | 0 | 0.27690E-07 | 472055.0 | 3754985.1 | 470.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031745 | 0 | 0.27690E-07 | 472063.6 | 3754985.1 | 469.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031746 | 0 | 0.27690E-07 | 472072.2 | 3754985.1 | 468.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031747 | 0 | 0.27690E-07 | 472080.7 | 3754985.1 | 467.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031748 | 0 | 0.27690E-07 | 472089.3 | 3754985.1 | 466.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031749 | 0 | 0.27690E-07 | 472097.9 | 3754985.1 | 466.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031750 | 0 | 0.27690E-07 | 472106.5 | 3754985.1 | 466.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031751 | 0 | 0.27690E-07 | 472115.1 | 3754985.0 | 466.1 | 3.49 | 4.00 | 3.25 | YES |

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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---------------------------------|-----------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031752 | 0 | 0.27690E-07 | 472123.7 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031753 | 0 | 0.27690E-07 | 472132.3 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031754 | 0 | 0.27690E-07 | 472140.9 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031755 | 0 | 0.27690E-07 | 472149.5 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031756 | 0 | 0.27690E-07 | 472158.1 | 3754985.0 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031757 | 0 | 0.27690E-07 | 472166.6 | 3754984.9 | 465.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031758 | 0 | 0.27690E-07 | 472175.2 | 3754984.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031759 | 0 | 0.27690E-07 | 472183.8 | 3754984.9 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031760 | 0 | 0.27690E-07 | 472192.4 | 3754984.9 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031761 | 0 | 0.27690E-07 | 472201.0 | 3754984.9 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031762 | 0 | 0.27690E-07 | 472209.6 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031763 | 0 | 0.27690E-07 | 472218.2 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031764 | 0 | 0.27690E-07 | 472226.8 | 3754984.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031765 | 0 | 0.27690E-07 | 472235.4 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031766 | 0 | 0.27690E-07 | 472243.9 | 3754985.5 | 465.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031767 | 0 | 0.27690E-07 | 472252.5 | 3754986.1 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031768 | 0 | 0.27690E-07 | 472261.1 | 3754986.6 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031769 | 0 | 0.27690E-07 | 472269.6 | 3754987.2 | 465.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031770 | 0 | 0.27690E-07 | 472278.2 | 3754987.7 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031771 | 0 | 0.27690E-07 | 472286.8 | 3754988.3 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031772 | 0 | 0.27690E-07 | 472295.4 | 3754988.9 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031773 | 0 | 0.27690E-07 | 472303.9 | 3754989.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031774 | 0 | 0.27690E-07 | 472312.5 | 3754990.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031775 | 0 | 0.27690E-07 | 472321.1 | 3754990.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031776 | 0 | 0.27690E-07 | 472329.6 | 3754991.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031777 | 0 | 0.27690E-07 | 472338.2 | 3754991.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031778 | 0 | 0.27690E-07 | 472346.8 | 3754992.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031779 | 0 | 0.27690E-07 | 472355.4 | 3754992.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031780 | 0 | 0.27690E-07 | 472363.9 | 3754993.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031781 | 0 | 0.27690E-07 | 472372.5 | 3754993.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031782 | 0 | 0.27690E-07 | 472381.1 | 3754994.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031783 | 0 | 0.27690E-07 | 472389.7 | 3754995.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031784 | 0 | 0.27690E-07 | 472395.4 | 3754989.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031785 | 0 | 0.27690E-07 | 472400.3 | 3754982.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031786 | 0 | 0.27690E-07 | 472405.1 | 3754975.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031787 | 0 | 0.27690E-07 | 472410.0 | 3754968.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031788 | 0 | 0.27690E-07 | 472414.9 | 3754961.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031789 | 0 | 0.27690E-07 | 472419.7 | 3754954.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031790 | 0 | 0.27690E-07 | 472424.6 | 3754947.3 | 465.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031791 | 0 | 0.27690E-07 | 472429.5 | 3754940.2 | 465.7 | 3.49 | 4.00 | 3.25 | YES |

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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE PART. (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY | INIT. SZ | URBAN SOURCE | EMISSION SCALAR RATE BY |
|-----------|--------------|---------------------------------|------------|------------|------------|-------------------------|-----------|-----------|--------------|-------------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031792 | 0 | 0.27690E-07 | 472434.3 | 3754933.1 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031793 | 0 | 0.27690E-07 | 472439.2 | 3754926.0 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031794 | 0 | 0.27690E-07 | 472444.1 | 3754919.0 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031795 | 0 | 0.27690E-07 | 472448.9 | 3754911.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031796 | 0 | 0.27690E-07 | 472453.8 | 3754904.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031797 | 0 | 0.27690E-07 | 472458.7 | 3754897.7 | 465.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031798 | 0 | 0.27690E-07 | 472463.6 | 3754890.6 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031799 | 0 | 0.27690E-07 | 472468.4 | 3754883.6 | 464.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031800 | 0 | 0.27690E-07 | 472473.3 | 3754876.5 | 464.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031801 | 0 | 0.27690E-07 | 472478.2 | 3754869.4 | 464.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031802 | 0 | 0.27690E-07 | 472483.0 | 3754862.3 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031803 | 0 | 0.27690E-07 | 472487.9 | 3754855.3 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031804 | 0 | 0.27690E-07 | 472492.8 | 3754848.2 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031805 | 0 | 0.27690E-07 | 472497.6 | 3754841.1 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031806 | 0 | 0.27690E-07 | 472502.5 | 3754834.0 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031807 | 0 | 0.27690E-07 | 472507.4 | 3754827.0 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031808 | 0 | 0.27690E-07 | 472512.3 | 3754819.9 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031809 | 0 | 0.27690E-07 | 472516.7 | 3754812.6 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031810 | 0 | 0.27690E-07 | 472521.1 | 3754805.2 | 463.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031811 | 0 | 0.27690E-07 | 472525.4 | 3754797.7 | 463.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031812 | 0 | 0.27690E-07 | 472529.8 | 3754790.3 | 463.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031813 | 0 | 0.27690E-07 | 472534.1 | 3754782.9 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031814 | 0 | 0.27690E-07 | 472538.5 | 3754775.5 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031815 | 0 | 0.27690E-07 | 472542.8 | 3754768.1 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031816 | 0 | 0.27690E-07 | 472547.2 | 3754760.7 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031817 | 0 | 0.27690E-07 | 472551.5 | 3754753.3 | 463.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031818 | 0 | 0.27690E-07 | 472555.9 | 3754745.9 | 463.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031819 | 0 | 0.27690E-07 | 472560.2 | 3754738.5 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031820 | 0 | 0.27690E-07 | 472564.5 | 3754731.1 | 464.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031821 | 0 | 0.27690E-07 | 472566.3 | 3754722.7 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031822 | 0 | 0.27690E-07 | 472567.8 | 3754714.2 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031823 | 0 | 0.27690E-07 | 472569.3 | 3754705.8 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031824 | 0 | 0.27690E-07 | 472570.8 | 3754697.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031825 | 0 | 0.27690E-07 | 472572.3 | 3754688.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031826 | 0 | 0.27690E-07 | 472573.9 | 3754680.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031827 | 0 | 0.27690E-07 | 472575.4 | 3754672.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031828 | 0 | 0.27690E-07 | 472576.9 | 3754663.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031829 | 0 | 0.27690E-07 | 472578.4 | 3754655.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031830 | 0 | 0.27690E-07 | 472579.9 | 3754646.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031831 | 0 | 0.27690E-07 | 472581.4 | 3754638.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR VARY BY | EMISSION RATE |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---|---------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031832 | 0 | 0.27690E-07 | 472582.9 | 3754629.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031833 | 0 | 0.27690E-07 | 472584.4 | 3754621.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031834 | 0 | 0.27690E-07 | 472586.0 | 3754612.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031835 | 0 | 0.27690E-07 | 472587.5 | 3754604.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031836 | 0 | 0.27690E-07 | 472589.0 | 3754595.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031837 | 0 | 0.27690E-07 | 472590.5 | 3754587.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031838 | 0 | 0.27690E-07 | 472592.0 | 3754578.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031839 | 0 | 0.27690E-07 | 472597.0 | 3754574.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031840 | 0 | 0.27690E-07 | 472605.6 | 3754574.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031841 | 0 | 0.27690E-07 | 472614.1 | 3754574.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031842 | 0 | 0.27690E-07 | 472622.7 | 3754574.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031843 | 0 | 0.27690E-07 | 472631.3 | 3754574.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031844 | 0 | 0.27690E-07 | 472639.9 | 3754574.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031845 | 0 | 0.27690E-07 | 472648.5 | 3754575.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031846 | 0 | 0.27690E-07 | 472657.1 | 3754575.0 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031847 | 0 | 0.27690E-07 | 472665.7 | 3754575.1 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031848 | 0 | 0.27690E-07 | 472674.3 | 3754575.1 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031849 | 0 | 0.27690E-07 | 472682.9 | 3754575.2 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031850 | 0 | 0.27690E-07 | 472691.5 | 3754575.2 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031851 | 0 | 0.27690E-07 | 472700.0 | 3754575.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031852 | 0 | 0.27690E-07 | 472708.6 | 3754575.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031853 | 0 | 0.27690E-07 | 472717.2 | 3754575.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031854 | 0 | 0.27690E-07 | 472725.8 | 3754575.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031855 | 0 | 0.27690E-07 | 472734.4 | 3754575.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031856 | 0 | 0.27690E-07 | 472743.0 | 3754575.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031857 | 0 | 0.27690E-07 | 472751.6 | 3754575.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031858 | 0 | 0.27690E-07 | 472760.2 | 3754575.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031859 | 0 | 0.27690E-07 | 472768.8 | 3754575.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031860 | 0 | 0.27690E-07 | 472777.3 | 3754575.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031861 | 0 | 0.27690E-07 | 472785.9 | 3754575.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031862 | 0 | 0.27690E-07 | 472794.5 | 3754575.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031863 | 0 | 0.27690E-07 | 472803.1 | 3754576.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031864 | 0 | 0.27690E-07 | 472811.7 | 3754576.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031865 | 0 | 0.27690E-07 | 472820.3 | 3754576.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031866 | 0 | 0.27690E-07 | 472828.9 | 3754576.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031867 | 0 | 0.27690E-07 | 472837.5 | 3754576.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031868 | 0 | 0.27690E-07 | 472846.1 | 3754576.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031869 | 0 | 0.27690E-07 | 472854.7 | 3754576.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031870 | 0 | 0.27690E-07 | 472863.2 | 3754576.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031871 | 0 | 0.27690E-07 | 472871.8 | 3754576.4 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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2010 Trucks
 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------|---------------------------|------------|------------|------------|-------------------------|-------------------|-------------------|--------------|------------------------------|
| L0031872 | 0 | 0.27690E-07 | 472880.4 | 3754576.5 | 466.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031873 | 0 | 0.27690E-07 | 472889.0 | 3754576.5 | 466.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031874 | 0 | 0.27690E-07 | 472897.6 | 3754576.6 | 466.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031875 | 0 | 0.27690E-07 | 472906.2 | 3754576.6 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031876 | 0 | 0.27690E-07 | 472914.8 | 3754576.7 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031877 | 0 | 0.27690E-07 | 472923.4 | 3754576.7 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031878 | 0 | 0.27690E-07 | 472932.0 | 3754576.8 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031879 | 0 | 0.27690E-07 | 472940.6 | 3754576.8 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031880 | 0 | 0.27690E-07 | 472949.1 | 3754576.9 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031881 | 0 | 0.27690E-07 | 472957.7 | 3754577.0 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031882 | 0 | 0.27690E-07 | 472966.3 | 3754577.0 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031883 | 0 | 0.27690E-07 | 472974.9 | 3754577.1 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031884 | 0 | 0.27690E-07 | 472983.5 | 3754577.1 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031885 | 0 | 0.27690E-07 | 472992.1 | 3754577.2 | 467.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0031886 | 0 | 0.27690E-07 | 473000.7 | 3754577.2 | 467.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031887 | 0 | 0.27690E-07 | 473009.3 | 3754577.3 | 467.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031888 | 0 | 0.27690E-07 | 473017.9 | 3754577.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031889 | 0 | 0.27690E-07 | 473026.5 | 3754577.4 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031890 | 0 | 0.27690E-07 | 473035.0 | 3754577.5 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031891 | 0 | 0.27690E-07 | 473043.6 | 3754577.5 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031892 | 0 | 0.27690E-07 | 473052.2 | 3754577.6 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031893 | 0 | 0.27690E-07 | 473060.8 | 3754577.6 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031894 | 0 | 0.27690E-07 | 473069.4 | 3754577.7 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031895 | 0 | 0.27690E-07 | 473078.0 | 3754577.7 | 468.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031896 | 0 | 0.27690E-07 | 473086.6 | 3754577.8 | 468.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031897 | 0 | 0.27690E-07 | 473095.2 | 3754577.8 | 468.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031898 | 0 | 0.27690E-07 | 473103.8 | 3754577.9 | 468.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031899 | 0 | 0.27690E-07 | 473112.4 | 3754578.0 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031900 | 0 | 0.27690E-07 | 473120.9 | 3754578.0 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031901 | 0 | 0.27690E-07 | 473129.5 | 3754578.1 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031902 | 0 | 0.27690E-07 | 473138.1 | 3754578.1 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031903 | 0 | 0.27690E-07 | 473146.7 | 3754578.2 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031904 | 0 | 0.27690E-07 | 473155.3 | 3754578.2 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031905 | 0 | 0.27690E-07 | 473163.9 | 3754578.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031906 | 0 | 0.27690E-07 | 473172.5 | 3754578.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031907 | 0 | 0.27690E-07 | 473181.1 | 3754578.4 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031908 | 0 | 0.27690E-07 | 473189.7 | 3754578.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031909 | 0 | 0.27690E-07 | 473198.3 | 3754578.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031910 | 0 | 0.27690E-07 | 473206.8 | 3754578.6 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031911 | 0 | 0.27690E-07 | 473215.4 | 3754578.6 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD\View\Sycamore Creek Revised\Residential\Residential. ***

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*** AERMET - VERSION 14134 *** ***
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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031912 | 0 | 0.27690E-07 | 473224.0 | 3754578.7 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031913 | 0 | 0.27690E-07 | 473232.6 | 3754578.7 | 469.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031914 | 0 | 0.27690E-07 | 473241.2 | 3754578.8 | 469.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031915 | 0 | 0.27690E-07 | 473249.8 | 3754578.8 | 469.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031916 | 0 | 0.27690E-07 | 473258.4 | 3754578.9 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031917 | 0 | 0.27690E-07 | 473267.0 | 3754579.0 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031918 | 0 | 0.27690E-07 | 473275.6 | 3754579.0 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031919 | 0 | 0.27690E-07 | 473284.1 | 3754579.1 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031920 | 0 | 0.27690E-07 | 473292.7 | 3754579.1 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031921 | 0 | 0.27690E-07 | 473301.3 | 3754579.2 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031922 | 0 | 0.27690E-07 | 473309.9 | 3754579.2 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031923 | 0 | 0.27690E-07 | 473318.5 | 3754579.3 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031924 | 0 | 0.27690E-07 | 473327.1 | 3754579.3 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031925 | 0 | 0.27690E-07 | 473335.7 | 3754579.4 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031926 | 0 | 0.27690E-07 | 473344.3 | 3754579.5 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031927 | 0 | 0.27690E-07 | 473352.9 | 3754579.5 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031928 | 0 | 0.27690E-07 | 473361.5 | 3754579.6 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031929 | 0 | 0.27690E-07 | 473370.0 | 3754579.6 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031930 | 0 | 0.27690E-07 | 473378.6 | 3754579.7 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031931 | 0 | 0.27690E-07 | 473387.2 | 3754579.7 | 470.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031932 | 0 | 0.27690E-07 | 473395.8 | 3754579.8 | 470.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031933 | 0 | 0.27690E-07 | 473404.4 | 3754579.8 | 470.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031934 | 0 | 0.27690E-07 | 473413.0 | 3754579.9 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031935 | 0 | 0.27690E-07 | 473421.6 | 3754580.0 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031936 | 0 | 0.27690E-07 | 473430.2 | 3754580.0 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031937 | 0 | 0.27690E-07 | 473438.8 | 3754580.1 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031938 | 0 | 0.27690E-07 | 473447.4 | 3754580.1 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031939 | 0 | 0.27690E-07 | 473455.9 | 3754580.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031940 | 0 | 0.27690E-07 | 473464.5 | 3754580.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031941 | 0 | 0.27690E-07 | 473473.1 | 3754580.3 | 471.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031942 | 0 | 0.27690E-07 | 473481.7 | 3754580.3 | 471.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031943 | 0 | 0.27690E-07 | 473490.3 | 3754580.4 | 471.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031944 | 0 | 0.27690E-07 | 473498.9 | 3754580.5 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031945 | 0 | 0.27690E-07 | 473507.5 | 3754580.5 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031946 | 0 | 0.41530E-06 | 471784.8 | 3755615.0 | 485.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031947 | 0 | 0.41530E-06 | 471784.8 | 3755606.4 | 485.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031948 | 0 | 0.41530E-06 | 471784.8 | 3755597.9 | 485.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031949 | 0 | 0.41530E-06 | 471784.8 | 3755589.3 | 484.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031950 | 0 | 0.41530E-06 | 471784.8 | 3755580.7 | 484.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031951 | 0 | 0.41530E-06 | 471784.8 | 3755572.1 | 483.2 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE |
|-----------|--------------------|---------------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|------------------------|---------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031952 | 0 | 0.41530E-06 | 471784.8 | 3755563.5 | 482.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0031953 | 0 | 0.41530E-06 | 471784.8 | 3755554.9 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0031954 | 0 | 0.41530E-06 | 471784.8 | 3755546.3 | 482.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031955 | 0 | 0.41530E-06 | 471784.8 | 3755537.7 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031956 | 0 | 0.41530E-06 | 471784.8 | 3755529.1 | 482.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031957 | 0 | 0.41530E-06 | 471784.7 | 3755520.6 | 481.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0031958 | 0 | 0.41530E-06 | 471782.6 | 3755512.2 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0031959 | 0 | 0.41530E-06 | 471780.6 | 3755503.9 | 481.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0031960 | 0 | 0.41530E-06 | 471778.5 | 3755495.6 | 481.6 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0031961 | 0 | 0.41530E-06 | 471776.4 | 3755487.2 | 481.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031962 | 0 | 0.41530E-06 | 471774.6 | 3755478.9 | 481.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031963 | 0 | 0.41530E-06 | 471774.6 | 3755470.3 | 481.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031964 | 0 | 0.41530E-06 | 471774.6 | 3755461.7 | 481.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031965 | 0 | 0.41530E-06 | 471774.6 | 3755453.1 | 481.1 | 3.49 | 4.00 | 3.25 | YES |
| L0031966 | 0 | 0.41530E-06 | 471774.6 | 3755444.5 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031967 | 0 | 0.41530E-06 | 471774.6 | 3755435.9 | 480.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031968 | 0 | 0.41530E-06 | 471774.6 | 3755427.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031969 | 0 | 0.41530E-06 | 471774.6 | 3755418.7 | 479.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031970 | 0 | 0.41530E-06 | 471774.6 | 3755410.1 | 479.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031971 | 0 | 0.41530E-06 | 471774.6 | 3755401.5 | 480.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031972 | 0 | 0.41530E-06 | 471774.8 | 3755393.0 | 480.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031973 | 0 | 0.41530E-06 | 471775.6 | 3755384.4 | 480.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031974 | 0 | 0.41530E-06 | 471776.4 | 3755375.9 | 480.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031975 | 0 | 0.41530E-06 | 471777.1 | 3755367.3 | 480.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031976 | 0 | 0.41530E-06 | 471778.1 | 3755358.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031977 | 0 | 0.41530E-06 | 471779.6 | 3755350.3 | 478.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031978 | 0 | 0.41530E-06 | 471781.1 | 3755341.9 | 478.2 | 3.49 | 4.00 | 3.25 | YES |
| L0031979 | 0 | 0.41530E-06 | 471782.6 | 3755333.4 | 477.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031980 | 0 | 0.41530E-06 | 471784.0 | 3755324.9 | 476.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031981 | 0 | 0.41530E-06 | 471784.0 | 3755316.3 | 476.4 | 3.49 | 4.00 | 3.25 | YES |
| L0031982 | 0 | 0.41530E-06 | 471784.0 | 3755307.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031983 | 0 | 0.41530E-06 | 471784.0 | 3755299.2 | 475.5 | 3.49 | 4.00 | 3.25 | YES |
| L0031984 | 0 | 0.41530E-06 | 471784.0 | 3755290.6 | 475.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031985 | 0 | 0.41530E-06 | 471784.0 | 3755282.0 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0031986 | 0 | 0.41530E-06 | 471784.0 | 3755273.4 | 476.3 | 3.49 | 4.00 | 3.25 | YES |
| L0031987 | 0 | 0.41530E-06 | 471784.0 | 3755264.8 | 476.6 | 3.49 | 4.00 | 3.25 | YES |
| L0031988 | 0 | 0.41530E-06 | 471784.1 | 3755256.2 | 476.7 | 3.49 | 4.00 | 3.25 | YES |
| L0031989 | 0 | 0.41530E-06 | 471784.1 | 3755247.6 | 476.8 | 3.49 | 4.00 | 3.25 | YES |
| L0031990 | 0 | 0.41530E-06 | 471784.1 | 3755239.0 | 477.0 | 3.49 | 4.00 | 3.25 | YES |
| L0031991 | 0 | 0.41530E-06 | 471784.1 | 3755230.4 | 476.8 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|-----------------|------------------------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| L0031992 | 0 | 0.41530E-06 | 471784.1 | 3755221.8 | 476.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0031993 | 0 | 0.41530E-06 | 471784.1 | 3755213.3 | 476.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0031994 | 0 | 0.41530E-06 | 471784.1 | 3755204.7 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031995 | 0 | 0.41530E-06 | 471784.1 | 3755196.1 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031996 | 0 | 0.41530E-06 | 471784.1 | 3755187.5 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031997 | 0 | 0.41530E-06 | 471784.2 | 3755178.9 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0031998 | 0 | 0.41530E-06 | 471784.2 | 3755170.3 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0031999 | 0 | 0.41530E-06 | 471784.2 | 3755161.7 | 476.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032000 | 0 | 0.41530E-06 | 471784.2 | 3755153.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0032001 | 0 | 0.41530E-06 | 471784.2 | 3755144.5 | 477.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032002 | 0 | 0.41530E-06 | 471784.2 | 3755135.9 | 478.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032003 | 0 | 0.41530E-06 | 471784.2 | 3755127.4 | 478.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032004 | 0 | 0.41530E-06 | 471784.2 | 3755118.8 | 479.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032005 | 0 | 0.41530E-06 | 471784.2 | 3755110.2 | 480.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032006 | 0 | 0.41530E-06 | 471784.2 | 3755101.6 | 480.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032007 | 0 | 0.41530E-06 | 471784.3 | 3755093.0 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032008 | 0 | 0.41530E-06 | 471784.3 | 3755084.4 | 481.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032009 | 0 | 0.41530E-06 | 471784.3 | 3755075.8 | 480.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032010 | 0 | 0.41530E-06 | 471784.3 | 3755067.2 | 480.2 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0032011 | 0 | 0.41530E-06 | 471784.3 | 3755058.6 | 479.6 | 3.49 | 4.00 | 3.25 | YES |
| L0032012 | 0 | 0.41530E-06 | 471784.3 | 3755050.0 | 478.5 | 3.49 | 4.00 | 3.25 | YES |
| L0032013 | 0 | 0.41530E-06 | 471784.3 | 3755041.5 | 477.2 | 3.49 | 4.00 | 3.25 | YES |
| L0032014 | 0 | 0.41530E-06 | 471784.3 | 3755032.9 | 475.9 | 3.49 | 4.00 | 3.25 | YES |
| L0032015 | 0 | 0.41530E-06 | 471784.3 | 3755024.3 | 474.7 | 3.49 | 4.00 | 3.25 | YES |
| L0032016 | 0 | 0.41530E-06 | 471784.4 | 3755015.7 | 473.8 | 3.49 | 4.00 | 3.25 | YES |
| L0032017 | 0 | 0.41530E-06 | 471784.4 | 3755007.1 | 472.8 | 3.49 | 4.00 | 3.25 | YES |
| L0032018 | 0 | 0.41530E-06 | 471784.4 | 3754998.5 | 471.9 | 3.49 | 4.00 | 3.25 | YES |
| L0032019 | 0 | 0.41530E-06 | 471784.4 | 3754989.9 | 471.1 | 3.49 | 4.00 | 3.25 | YES |
| L0032020 | 0 | 0.41530E-06 | 471788.7 | 3754985.6 | 470.9 | 3.49 | 4.00 | 3.25 | YES |
| L0032021 | 0 | 0.41530E-06 | 471797.3 | 3754985.6 | 471.4 | 3.49 | 4.00 | 3.25 | YES |
| L0032022 | 0 | 0.41530E-06 | 471805.9 | 3754985.6 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032023 | 0 | 0.41530E-06 | 471814.5 | 3754985.6 | 472.6 | 3.49 | 4.00 | 3.25 | YES |
| L0032024 | 0 | 0.41530E-06 | 471823.0 | 3754985.6 | 473.1 | 3.49 | 4.00 | 3.25 | YES |
| L0032025 | 0 | 0.41530E-06 | 471831.6 | 3754985.5 | 473.7 | 3.49 | 4.00 | 3.25 | YES |
| L0032026 | 0 | 0.41530E-06 | 471840.2 | 3754985.5 | 474.3 | 3.49 | 4.00 | 3.25 | YES |
| L0032027 | 0 | 0.41530E-06 | 471848.8 | 3754985.5 | 474.8 | 3.49 | 4.00 | 3.25 | YES |
| L0032028 | 0 | 0.41530E-06 | 471857.4 | 3754985.5 | 474.6 | 3.49 | 4.00 | 3.25 | YES |
| L0032029 | 0 | 0.41530E-06 | 471866.0 | 3754985.5 | 474.2 | 3.49 | 4.00 | 3.25 | YES |
| L0032030 | 0 | 0.41530E-06 | 471874.6 | 3754985.5 | 473.8 | 3.49 | 4.00 | 3.25 | YES |
| L0032031 | 0 | 0.41530E-06 | 471883.2 | 3754985.4 | 473.4 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|-----------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---------------------------------|-----------------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0032032 | 0 | 0.41530E-06 | 471891.8 | 3754985.4 | 473.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032033 | 0 | 0.41530E-06 | 471900.4 | 3754985.4 | 472.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032034 | 0 | 0.41530E-06 | 471908.9 | 3754985.4 | 472.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032035 | 0 | 0.41530E-06 | 471917.5 | 3754985.4 | 471.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0032036 | 0 | 0.41530E-06 | 471926.1 | 3754985.4 | 470.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032037 | 0 | 0.41530E-06 | 471934.7 | 3754985.4 | 469.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032038 | 0 | 0.41530E-06 | 471943.3 | 3754985.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032039 | 0 | 0.41530E-06 | 471951.9 | 3754985.3 | 468.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032040 | 0 | 0.41530E-06 | 471960.5 | 3754985.3 | 467.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032041 | 0 | 0.41530E-06 | 471969.1 | 3754985.3 | 466.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0032042 | 0 | 0.41530E-06 | 471977.7 | 3754985.3 | 467.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0032043 | 0 | 0.41530E-06 | 471986.3 | 3754985.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032044 | 0 | 0.41530E-06 | 471994.8 | 3754985.2 | 468.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032045 | 0 | 0.41530E-06 | 472003.4 | 3754985.2 | 469.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0032046 | 0 | 0.41530E-06 | 472012.0 | 3754985.2 | 469.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032047 | 0 | 0.41530E-06 | 472020.6 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032048 | 0 | 0.41530E-06 | 472029.2 | 3754985.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032049 | 0 | 0.41530E-06 | 472037.8 | 3754985.2 | 470.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0032050 | 0 | 0.41530E-06 | 472046.4 | 3754985.2 | 470.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032051 | 0 | 0.41530E-06 | 472055.0 | 3754985.1 | 470.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032052 | 0 | 0.41530E-06 | 472063.6 | 3754985.1 | 469.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032053 | 0 | 0.41530E-06 | 472072.2 | 3754985.1 | 468.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032054 | 0 | 0.41530E-06 | 472080.7 | 3754985.1 | 467.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032055 | 0 | 0.41530E-06 | 472089.3 | 3754985.1 | 466.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0032056 | 0 | 0.41530E-06 | 472097.9 | 3754985.1 | 466.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032057 | 0 | 0.41530E-06 | 472106.5 | 3754985.1 | 466.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0032058 | 0 | 0.41530E-06 | 472115.1 | 3754985.0 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032059 | 0 | 0.41530E-06 | 472123.7 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032060 | 0 | 0.41530E-06 | 472132.3 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0032061 | 0 | 0.41530E-06 | 472140.9 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032062 | 0 | 0.41530E-06 | 472149.5 | 3754985.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032063 | 0 | 0.41530E-06 | 472158.1 | 3754985.0 | 465.9 | 3.49 | 4.00 | 3.25 | YES |
| L0032064 | 0 | 0.41530E-06 | 472166.6 | 3754984.9 | 465.8 | 3.49 | 4.00 | 3.25 | YES |
| L0032065 | 0 | 0.41530E-06 | 472175.2 | 3754984.9 | 465.7 | 3.49 | 4.00 | 3.25 | YES |
| L0032066 | 0 | 0.41530E-06 | 472183.8 | 3754984.9 | 465.5 | 3.49 | 4.00 | 3.25 | YES |
| L0032067 | 0 | 0.41530E-06 | 472192.4 | 3754984.9 | 465.4 | 3.49 | 4.00 | 3.25 | YES |
| L0032068 | 0 | 0.41530E-06 | 472201.0 | 3754984.9 | 465.2 | 3.49 | 4.00 | 3.25 | YES |
| L0032069 | 0 | 0.41530E-06 | 472209.6 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032070 | 0 | 0.41530E-06 | 472218.2 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032071 | 0 | 0.41530E-06 | 472226.8 | 3754984.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER | EMISSION RATE PART. (GRAMS/SEC) CATS. | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR VARY BY | EMISSION RATE |
|-----------|--------|---|---------------|---------------|------------------------|----------------------------|----------------------|----------------------|--------------------------------|---------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0032072 | 0 | 0.41530E-06 | 472235.4 | 3754984.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032073 | 0 | 0.41530E-06 | 472243.9 | 3754985.5 | 465.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032074 | 0 | 0.41530E-06 | 472252.5 | 3754986.1 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032075 | 0 | 0.41530E-06 | 472261.1 | 3754986.6 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032076 | 0 | 0.41530E-06 | 472269.6 | 3754987.2 | 465.3 | 3.49 | 4.00 | 3.25 | YES | |
| L0032077 | 0 | 0.41530E-06 | 472278.2 | 3754987.7 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032078 | 0 | 0.41530E-06 | 472286.8 | 3754988.3 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0032079 | 0 | 0.41530E-06 | 472295.4 | 3754988.9 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032080 | 0 | 0.41530E-06 | 472303.9 | 3754989.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032081 | 0 | 0.41530E-06 | 472312.5 | 3754990.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032082 | 0 | 0.41530E-06 | 472321.1 | 3754990.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032083 | 0 | 0.41530E-06 | 472329.6 | 3754991.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032084 | 0 | 0.41530E-06 | 472338.2 | 3754991.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032085 | 0 | 0.41530E-06 | 472346.8 | 3754992.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032086 | 0 | 0.41530E-06 | 472355.4 | 3754992.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032087 | 0 | 0.41530E-06 | 472363.9 | 3754993.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032088 | 0 | 0.41530E-06 | 472372.5 | 3754993.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032089 | 0 | 0.41530E-06 | 472381.1 | 3754994.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032090 | 0 | 0.41530E-06 | 472389.7 | 3754995.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032091 | 0 | 0.41530E-06 | 472395.4 | 3754989.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032092 | 0 | 0.41530E-06 | 472400.3 | 3754982.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032093 | 0 | 0.41530E-06 | 472405.1 | 3754975.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032094 | 0 | 0.41530E-06 | 472410.0 | 3754968.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032095 | 0 | 0.41530E-06 | 472414.9 | 3754961.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032096 | 0 | 0.41530E-06 | 472419.7 | 3754954.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032097 | 0 | 0.41530E-06 | 472424.6 | 3754947.3 | 465.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032098 | 0 | 0.41530E-06 | 472429.5 | 3754940.2 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0032099 | 0 | 0.41530E-06 | 472434.3 | 3754933.1 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032100 | 0 | 0.41530E-06 | 472439.2 | 3754926.0 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032101 | 0 | 0.41530E-06 | 472444.1 | 3754919.0 | 465.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032102 | 0 | 0.41530E-06 | 472448.9 | 3754911.9 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032103 | 0 | 0.41530E-06 | 472453.8 | 3754904.8 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032104 | 0 | 0.41530E-06 | 472458.7 | 3754897.7 | 465.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032105 | 0 | 0.41530E-06 | 472463.6 | 3754890.6 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032106 | 0 | 0.41530E-06 | 472468.4 | 3754883.6 | 464.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032107 | 0 | 0.41530E-06 | 472473.3 | 3754876.5 | 464.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032108 | 0 | 0.41530E-06 | 472478.2 | 3754869.4 | 464.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032109 | 0 | 0.41530E-06 | 472483.0 | 3754862.3 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032110 | 0 | 0.41530E-06 | 472487.9 | 3754855.3 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

L0032111 0 0.41530E-06 472492.8 3754848.2 464.0 3.49 4.00 3.25 YES
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. | RELEASE HEIGHT (METERS) | INIT. SY | INIT. SZ | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|---------------------------|------------|------------|------------|-------------------------|----------|----------|--------------|------------------------------|
| L0032112 | 0 | 0.41530E-06 | 472497.6 | 3754841.1 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032113 | 0 | 0.41530E-06 | 472502.5 | 3754834.0 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032114 | 0 | 0.41530E-06 | 472507.4 | 3754827.0 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032115 | 0 | 0.41530E-06 | 472512.3 | 3754819.9 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032116 | 0 | 0.41530E-06 | 472516.7 | 3754812.6 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032117 | 0 | 0.41530E-06 | 472521.1 | 3754805.2 | 463.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032118 | 0 | 0.41530E-06 | 472525.4 | 3754797.7 | 463.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032119 | 0 | 0.41530E-06 | 472529.8 | 3754790.3 | 463.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032120 | 0 | 0.41530E-06 | 472534.1 | 3754782.9 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032121 | 0 | 0.41530E-06 | 472538.5 | 3754775.5 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032122 | 0 | 0.41530E-06 | 472542.8 | 3754768.1 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032123 | 0 | 0.41530E-06 | 472547.2 | 3754760.7 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032124 | 0 | 0.41530E-06 | 472551.5 | 3754753.3 | 463.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032125 | 0 | 0.41530E-06 | 472555.9 | 3754745.9 | 463.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032126 | 0 | 0.41530E-06 | 472560.2 | 3754738.5 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032127 | 0 | 0.41530E-06 | 472564.5 | 3754731.1 | 464.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032128 | 0 | 0.41530E-06 | 472566.3 | 3754722.7 | 465.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032129 | 0 | 0.41530E-06 | 472567.8 | 3754714.2 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032130 | 0 | 0.41530E-06 | 472569.3 | 3754705.8 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| L0032131 | 0 | 0.41530E-06 | 472570.8 | 3754697.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032132 | 0 | 0.41530E-06 | 472572.3 | 3754688.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032133 | 0 | 0.41530E-06 | 472573.9 | 3754680.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032134 | 0 | 0.41530E-06 | 472575.4 | 3754672.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032135 | 0 | 0.41530E-06 | 472576.9 | 3754663.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032136 | 0 | 0.41530E-06 | 472578.4 | 3754655.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032137 | 0 | 0.41530E-06 | 472579.9 | 3754646.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032138 | 0 | 0.41530E-06 | 472581.4 | 3754638.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032139 | 0 | 0.41530E-06 | 472582.9 | 3754629.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032140 | 0 | 0.41530E-06 | 472584.4 | 3754621.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032141 | 0 | 0.41530E-06 | 472586.0 | 3754612.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032142 | 0 | 0.41530E-06 | 472587.5 | 3754604.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032143 | 0 | 0.41530E-06 | 472589.0 | 3754595.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032144 | 0 | 0.41530E-06 | 472590.5 | 3754587.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032145 | 0 | 0.41530E-06 | 472592.0 | 3754578.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032146 | 0 | 0.41530E-06 | 472597.0 | 3754574.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032147 | 0 | 0.41530E-06 | 472605.6 | 3754574.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032148 | 0 | 0.41530E-06 | 472614.1 | 3754574.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032149 | 0 | 0.41530E-06 | 472622.7 | 3754574.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032150 | 0 | 0.41530E-06 | 472631.3 | 3754574.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032151 | 0 | 0.41530E-06 | 472639.9 | 3754574.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

2010 Trucks
*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------|---------------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|--------------|------------------------------|
| L0032152 | 0 | 0.41530E-06 | 472648.5 | 3754575.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032153 | 0 | 0.41530E-06 | 472657.1 | 3754575.0 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032154 | 0 | 0.41530E-06 | 472665.7 | 3754575.1 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032155 | 0 | 0.41530E-06 | 472674.3 | 3754575.1 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032156 | 0 | 0.41530E-06 | 472682.9 | 3754575.2 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032157 | 0 | 0.41530E-06 | 472691.5 | 3754575.2 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032158 | 0 | 0.41530E-06 | 472700.0 | 3754575.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032159 | 0 | 0.41530E-06 | 472708.6 | 3754575.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032160 | 0 | 0.41530E-06 | 472717.2 | 3754575.4 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032161 | 0 | 0.41530E-06 | 472725.8 | 3754575.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032162 | 0 | 0.41530E-06 | 472734.4 | 3754575.5 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032163 | 0 | 0.41530E-06 | 472743.0 | 3754575.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032164 | 0 | 0.41530E-06 | 472751.6 | 3754575.6 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032165 | 0 | 0.41530E-06 | 472760.2 | 3754575.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032166 | 0 | 0.41530E-06 | 472768.8 | 3754575.7 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032167 | 0 | 0.41530E-06 | 472777.3 | 3754575.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032168 | 0 | 0.41530E-06 | 472785.9 | 3754575.8 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032169 | 0 | 0.41530E-06 | 472794.5 | 3754575.9 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032170 | 0 | 0.41530E-06 | 472803.1 | 3754576.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032171 | 0 | 0.41530E-06 | 472811.7 | 3754576.0 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032172 | 0 | 0.41530E-06 | 472820.3 | 3754576.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032173 | 0 | 0.41530E-06 | 472828.9 | 3754576.1 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032174 | 0 | 0.41530E-06 | 472837.5 | 3754576.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032175 | 0 | 0.41530E-06 | 472846.1 | 3754576.2 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032176 | 0 | 0.41530E-06 | 472854.7 | 3754576.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032177 | 0 | 0.41530E-06 | 472863.2 | 3754576.3 | 466.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032178 | 0 | 0.41530E-06 | 472871.8 | 3754576.4 | 466.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032179 | 0 | 0.41530E-06 | 472880.4 | 3754576.5 | 466.4 | 3.49 | 4.00 | 3.25 | YES | |
| L0032180 | 0 | 0.41530E-06 | 472889.0 | 3754576.5 | 466.6 | 3.49 | 4.00 | 3.25 | YES | |
| L0032181 | 0 | 0.41530E-06 | 472897.6 | 3754576.6 | 466.9 | 3.49 | 4.00 | 3.25 | YES | |
| L0032182 | 0 | 0.41530E-06 | 472906.2 | 3754576.6 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032183 | 0 | 0.41530E-06 | 472914.8 | 3754576.7 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032184 | 0 | 0.41530E-06 | 472923.4 | 3754576.7 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032185 | 0 | 0.41530E-06 | 472932.0 | 3754576.8 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032186 | 0 | 0.41530E-06 | 472940.6 | 3754576.8 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032187 | 0 | 0.41530E-06 | 472949.1 | 3754576.9 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032188 | 0 | 0.41530E-06 | 472957.7 | 3754577.0 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032189 | 0 | 0.41530E-06 | 472966.3 | 3754577.0 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032190 | 0 | 0.41530E-06 | 472974.9 | 3754577.1 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032191 | 0 | 0.41530E-06 | 472983.5 | 3754577.1 | 467.0 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD\View\Sycamore Creek Revised\Residential\Residential. ***

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------|---------------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|--------------|------------------------------|
| L0032192 | 0 | 0.41530E-06 | 472992.1 | 3754577.2 | 467.1 | 3.49 | 4.00 | 3.25 | YES | |
| L0032193 | 0 | 0.41530E-06 | 473000.7 | 3754577.2 | 467.4 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0032194 | 0 | 0.41530E-06 | 473009.3 | 3754577.3 | 467.7 | 3.49 | 4.00 | 3.25 | YES |
| L0032195 | 0 | 0.41530E-06 | 473017.9 | 3754577.3 | 467.9 | 3.49 | 4.00 | 3.25 | YES |
| L0032196 | 0 | 0.41530E-06 | 473026.5 | 3754577.4 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032197 | 0 | 0.41530E-06 | 473035.0 | 3754577.5 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032198 | 0 | 0.41530E-06 | 473043.6 | 3754577.5 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032199 | 0 | 0.41530E-06 | 473052.2 | 3754577.6 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032200 | 0 | 0.41530E-06 | 473060.8 | 3754577.6 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032201 | 0 | 0.41530E-06 | 473069.4 | 3754577.7 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032202 | 0 | 0.41530E-06 | 473078.0 | 3754577.7 | 468.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032203 | 0 | 0.41530E-06 | 473086.6 | 3754577.8 | 468.2 | 3.49 | 4.00 | 3.25 | YES |
| L0032204 | 0 | 0.41530E-06 | 473095.2 | 3754577.8 | 468.5 | 3.49 | 4.00 | 3.25 | YES |
| L0032205 | 0 | 0.41530E-06 | 473103.8 | 3754577.9 | 468.8 | 3.49 | 4.00 | 3.25 | YES |
| L0032206 | 0 | 0.41530E-06 | 473112.4 | 3754578.0 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032207 | 0 | 0.41530E-06 | 473120.9 | 3754578.0 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032208 | 0 | 0.41530E-06 | 473129.5 | 3754578.1 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032209 | 0 | 0.41530E-06 | 473138.1 | 3754578.1 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032210 | 0 | 0.41530E-06 | 473146.7 | 3754578.2 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032211 | 0 | 0.41530E-06 | 473155.3 | 3754578.2 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032212 | 0 | 0.41530E-06 | 473163.9 | 3754578.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032213 | 0 | 0.41530E-06 | 473172.5 | 3754578.3 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032214 | 0 | 0.41530E-06 | 473181.1 | 3754578.4 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032215 | 0 | 0.41530E-06 | 473189.7 | 3754578.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032216 | 0 | 0.41530E-06 | 473198.3 | 3754578.5 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032217 | 0 | 0.41530E-06 | 473206.8 | 3754578.6 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032218 | 0 | 0.41530E-06 | 473215.4 | 3754578.6 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032219 | 0 | 0.41530E-06 | 473224.0 | 3754578.7 | 469.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032220 | 0 | 0.41530E-06 | 473232.6 | 3754578.7 | 469.1 | 3.49 | 4.00 | 3.25 | YES |
| L0032221 | 0 | 0.41530E-06 | 473241.2 | 3754578.8 | 469.4 | 3.49 | 4.00 | 3.25 | YES |
| L0032222 | 0 | 0.41530E-06 | 473249.8 | 3754578.8 | 469.7 | 3.49 | 4.00 | 3.25 | YES |
| L0032223 | 0 | 0.41530E-06 | 473258.4 | 3754578.9 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032224 | 0 | 0.41530E-06 | 473267.0 | 3754579.0 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032225 | 0 | 0.41530E-06 | 473275.6 | 3754579.0 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032226 | 0 | 0.41530E-06 | 473284.1 | 3754579.1 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032227 | 0 | 0.41530E-06 | 473292.7 | 3754579.1 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032228 | 0 | 0.41530E-06 | 473301.3 | 3754579.2 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032229 | 0 | 0.41530E-06 | 473309.9 | 3754579.2 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032230 | 0 | 0.41530E-06 | 473318.5 | 3754579.3 | 470.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032231 | 0 | 0.41530E-06 | 473327.1 | 3754579.3 | 470.0 | 3.49 | 4.00 | 3.25 | YES |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER CATS. | PART. (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE (METERS) | EMISSION RATE SCALAR BY |
|-----------|--------------|-------------------|------------|------------|---------------------|-------------------------|-------------------|-------------------|-----------------------|-------------------------|
| - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| L0032232 | 0 | 0.41530E-06 | 473335.7 | 3754579.4 | 470.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032233 | 0 | 0.41530E-06 | 473344.3 | 3754579.5 | 470.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032234 | 0 | 0.41530E-06 | 473352.9 | 3754579.5 | 470.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032235 | 0 | 0.41530E-06 | 473361.5 | 3754579.6 | 470.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032236 | 0 | 0.41530E-06 | 473370.0 | 3754579.6 | 470.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032237 | 0 | 0.41530E-06 | 473378.6 | 3754579.7 | 470.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032238 | 0 | 0.41530E-06 | 473387.2 | 3754579.7 | 470.2 | 3.49 | 4.00 | 3.25 | YES | |
| L0032239 | 0 | 0.41530E-06 | 473395.8 | 3754579.8 | 470.5 | 3.49 | 4.00 | 3.25 | YES | |
| L0032240 | 0 | 0.41530E-06 | 473404.4 | 3754579.8 | 470.8 | 3.49 | 4.00 | 3.25 | YES | |
| L0032241 | 0 | 0.41530E-06 | 473413.0 | 3754579.9 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032242 | 0 | 0.41530E-06 | 473421.6 | 3754580.0 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |
| L0032243 | 0 | 0.41530E-06 | 473430.2 | 3754580.0 | 471.0 | 3.49 | 4.00 | 3.25 | YES | |

2010 Trucks

| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| L0032244 | 0 | 0.41530E-06 | 473438.8 | 3754580.1 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032245 | 0 | 0.41530E-06 | 473447.4 | 3754580.1 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032246 | 0 | 0.41530E-06 | 473455.9 | 3754580.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032247 | 0 | 0.41530E-06 | 473464.5 | 3754580.2 | 471.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032248 | 0 | 0.41530E-06 | 473473.1 | 3754580.3 | 471.1 | 3.49 | 4.00 | 3.25 | YES |
| L0032249 | 0 | 0.41530E-06 | 473481.7 | 3754580.3 | 471.4 | 3.49 | 4.00 | 3.25 | YES |
| L0032250 | 0 | 0.41530E-06 | 473490.3 | 3754580.4 | 471.7 | 3.49 | 4.00 | 3.25 | YES |
| L0032251 | 0 | 0.41530E-06 | 473498.9 | 3754580.5 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| L0032252 | 0 | 0.41530E-06 | 473507.5 | 3754580.5 | 472.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032253 | 0 | 0.13870E-07 | 472101.0 | 3756460.1 | 456.8 | 3.49 | 4.00 | 3.25 | YES |
| IB032254 | 0 | 0.13870E-07 | 472105.6 | 3756452.9 | 457.1 | 3.49 | 4.00 | 3.25 | YES |
| IB032255 | 0 | 0.13870E-07 | 472110.3 | 3756445.7 | 457.5 | 3.49 | 4.00 | 3.25 | YES |
| IB032256 | 0 | 0.13870E-07 | 472115.0 | 3756438.5 | 458.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032257 | 0 | 0.13870E-07 | 472119.7 | 3756431.3 | 458.2 | 3.49 | 4.00 | 3.25 | YES |
| IB032258 | 0 | 0.13870E-07 | 472124.4 | 3756424.1 | 458.3 | 3.49 | 4.00 | 3.25 | YES |
| IB032259 | 0 | 0.13870E-07 | 472129.1 | 3756416.9 | 458.3 | 3.49 | 4.00 | 3.25 | YES |
| IB032260 | 0 | 0.13870E-07 | 472133.8 | 3756409.7 | 458.4 | 3.49 | 4.00 | 3.25 | YES |
| IB032261 | 0 | 0.13870E-07 | 472138.5 | 3756402.5 | 458.5 | 3.49 | 4.00 | 3.25 | YES |
| IB032262 | 0 | 0.13870E-07 | 472143.2 | 3756395.3 | 458.6 | 3.49 | 4.00 | 3.25 | YES |
| IB032263 | 0 | 0.13870E-07 | 472147.9 | 3756388.1 | 458.7 | 3.49 | 4.00 | 3.25 | YES |
| IB032264 | 0 | 0.13870E-07 | 472152.6 | 3756380.9 | 458.8 | 3.49 | 4.00 | 3.25 | YES |
| IB032265 | 0 | 0.13870E-07 | 472157.3 | 3756373.7 | 459.1 | 3.49 | 4.00 | 3.25 | YES |
| IB032266 | 0 | 0.13870E-07 | 472162.9 | 3756367.3 | 459.7 | 3.49 | 4.00 | 3.25 | YES |
| IB032267 | 0 | 0.13870E-07 | 472169.3 | 3756361.6 | 460.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032268 | 0 | 0.13870E-07 | 472175.6 | 3756355.8 | 460.3 | 3.49 | 4.00 | 3.25 | YES |
| IB032269 | 0 | 0.13870E-07 | 472182.0 | 3756350.0 | 460.4 | 3.49 | 4.00 | 3.25 | YES |
| IB032270 | 0 | 0.13870E-07 | 472188.3 | 3756344.2 | 460.2 | 3.49 | 4.00 | 3.25 | YES |
| IB032271 | 0 | 0.13870E-07 | 472194.7 | 3756338.5 | 460.0 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE | NUMBER | EMISSION RATE | BASE | RELEASE | INIT. | INIT. | URBAN | EMISSION RATE | | | |
|----------|--------|---------------|----------|-----------|----------|----------|----------|---------------|--------|--------|------|
| ID | PART. | (GRAMS/SEC) | X | Y | ELEV. | HEIGHT | SY | SZ | SOURCE | SCALAR | VARY |
| | CATS. | | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | | BY | |
| <hr/> | | | | | | | | | | | |
| IB032272 | 0 | 0.13870E-07 | 472201.0 | 3756332.7 | 460.0 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032273 | 0 | 0.13870E-07 | 472203.2 | 3756325.3 | 460.5 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032274 | 0 | 0.13870E-07 | 472202.4 | 3756316.7 | 461.2 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032275 | 0 | 0.13870E-07 | 472201.5 | 3756308.2 | 461.3 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032276 | 0 | 0.13870E-07 | 472200.6 | 3756299.6 | 461.3 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032277 | 0 | 0.13870E-07 | 472199.8 | 3756291.1 | 461.3 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032278 | 0 | 0.13870E-07 | 472198.9 | 3756282.5 | 461.5 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032279 | 0 | 0.13870E-07 | 472198.1 | 3756274.0 | 461.8 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032280 | 0 | 0.13870E-07 | 472195.1 | 3756266.3 | 462.2 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032281 | 0 | 0.13870E-07 | 472190.0 | 3756259.4 | 462.6 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032282 | 0 | 0.13870E-07 | 472184.8 | 3756252.5 | 462.8 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032283 | 0 | 0.13870E-07 | 472179.7 | 3756245.7 | 463.0 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032284 | 0 | 0.13870E-07 | 472180.5 | 3756237.2 | 463.0 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032285 | 0 | 0.13870E-07 | 472181.7 | 3756228.7 | 462.9 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032286 | 0 | 0.13870E-07 | 472182.8 | 3756220.2 | 462.9 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032287 | 0 | 0.13870E-07 | 472185.8 | 3756212.5 | 462.8 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032288 | 0 | 0.13870E-07 | 472191.7 | 3756206.3 | 462.6 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032289 | 0 | 0.13870E-07 | 472197.5 | 3756200.0 | 462.4 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032290 | 0 | 0.13870E-07 | 472203.4 | 3756193.7 | 462.3 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032291 | 0 | 0.13870E-07 | 472209.2 | 3756187.4 | 462.3 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032292 | 0 | 0.13870E-07 | 472215.1 | 3756181.1 | 462.5 | 3.49 | 4.00 | 3.25 | YES | | |
| IB032293 | 0 | 0.13870E-07 | 472220.9 | 3756174.8 | 462.7 | 3.49 | 4.00 | 3.25 | YES | | |

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| | | | | | | | | | |
|----------|---|-------------|----------|-----------|-------|------|------|------|-----|
| IB032294 | 0 | 0.13870E-07 | 472226.8 | 3756168.5 | 462.9 | 3.49 | 4.00 | 3.25 | YES |
| IB032295 | 0 | 0.13870E-07 | 472232.6 | 3756162.3 | 463.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032296 | 0 | 0.13870E-07 | 472238.5 | 3756156.0 | 463.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032297 | 0 | 0.13870E-07 | 472244.4 | 3756149.7 | 463.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032298 | 0 | 0.13870E-07 | 472250.2 | 3756143.4 | 463.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032299 | 0 | 0.13870E-07 | 472256.1 | 3756137.1 | 463.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032300 | 0 | 0.13870E-07 | 472261.9 | 3756130.8 | 463.2 | 3.49 | 4.00 | 3.25 | YES |
| IB032301 | 0 | 0.13870E-07 | 472267.8 | 3756124.5 | 463.4 | 3.49 | 4.00 | 3.25 | YES |
| IB032302 | 0 | 0.13870E-07 | 472273.6 | 3756118.2 | 463.6 | 3.49 | 4.00 | 3.25 | YES |
| IB032303 | 0 | 0.13870E-07 | 472279.5 | 3756112.0 | 463.8 | 3.49 | 4.00 | 3.25 | YES |
| IB032304 | 0 | 0.13870E-07 | 472285.3 | 3756105.7 | 464.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032305 | 0 | 0.13870E-07 | 472291.2 | 3756099.4 | 464.2 | 3.49 | 4.00 | 3.25 | YES |
| IB032306 | 0 | 0.13870E-07 | 472294.3 | 3756091.6 | 464.4 | 3.49 | 4.00 | 3.25 | YES |
| IB032307 | 0 | 0.13870E-07 | 472296.6 | 3756083.3 | 464.7 | 3.49 | 4.00 | 3.25 | YES |
| IB032308 | 0 | 0.13870E-07 | 472298.8 | 3756075.0 | 465.0 | 3.49 | 4.00 | 3.25 | YES |
| IB032309 | 0 | 0.13870E-07 | 472301.1 | 3756066.7 | 465.3 | 3.49 | 4.00 | 3.25 | YES |
| IB032310 | 0 | 0.13870E-07 | 472303.3 | 3756058.4 | 465.5 | 3.49 | 4.00 | 3.25 | YES |
| IB032311 | 0 | 0.13870E-07 | 472305.5 | 3756050.1 | 465.7 | 3.49 | 4.00 | 3.25 | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 **MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (GRAMS/SEC) | X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | INIT. SY (METERS) | INIT. SZ (METERS) | URBAN SOURCE SCALAR BY | EMISSION RATE VARY |
|--------------|--------------------------|------------------------------|---------------|---------------|---------------------------|-------------------------------|-------------------------|-------------------------|---------------------------------|-----------------------|
| - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - | - - - - - |
| IB032312 | 0 | 0.13870E-07 | 472307.8 | 3756041.8 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032313 | 0 | 0.13870E-07 | 472310.0 | 3756033.5 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032314 | 0 | 0.13870E-07 | 472312.3 | 3756025.3 | 465.6 | 3.49 | 4.00 | 3.25 | YES | |
| IB032315 | 0 | 0.13870E-07 | 472314.5 | 3756017.0 | 465.5 | 3.49 | 4.00 | 3.25 | YES | |
| IB032316 | 0 | 0.13870E-07 | 472316.8 | 3756008.7 | 465.6 | 3.49 | 4.00 | 3.25 | YES | |
| IB032317 | 0 | 0.13870E-07 | 472319.0 | 3756000.4 | 465.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032318 | 0 | 0.13870E-07 | 472321.2 | 3755992.1 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032319 | 0 | 0.13870E-07 | 472323.5 | 3755983.8 | 465.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032320 | 0 | 0.13870E-07 | 472325.7 | 3755975.5 | 465.4 | 3.49 | 4.00 | 3.25 | YES | |
| IB032321 | 0 | 0.13870E-07 | 472328.0 | 3755967.2 | 464.8 | 3.49 | 4.00 | 3.25 | YES | |
| IB032322 | 0 | 0.13870E-07 | 472330.2 | 3755958.9 | 464.1 | 3.49 | 4.00 | 3.25 | YES | |
| IB032323 | 0 | 0.13870E-07 | 472332.4 | 3755950.6 | 463.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032324 | 0 | 0.13870E-07 | 472334.7 | 3755942.3 | 463.4 | 3.49 | 4.00 | 3.25 | YES | |
| IB032325 | 0 | 0.13870E-07 | 472336.9 | 3755934.0 | 463.2 | 3.49 | 4.00 | 3.25 | YES | |
| IB032326 | 0 | 0.13870E-07 | 472339.2 | 3755925.8 | 463.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032327 | 0 | 0.13870E-07 | 472341.4 | 3755917.5 | 463.1 | 3.49 | 4.00 | 3.25 | YES | |
| IB032328 | 0 | 0.13870E-07 | 472343.7 | 3755909.2 | 463.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032329 | 0 | 0.13870E-07 | 472345.9 | 3755900.9 | 463.5 | 3.49 | 4.00 | 3.25 | YES | |
| IB032330 | 0 | 0.13870E-07 | 472348.1 | 3755892.6 | 463.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032331 | 0 | 0.13870E-07 | 472350.4 | 3755884.3 | 463.8 | 3.49 | 4.00 | 3.25 | YES | |
| IB032332 | 0 | 0.13870E-07 | 472352.6 | 3755876.0 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032333 | 0 | 0.13870E-07 | 472354.9 | 3755867.7 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032334 | 0 | 0.13870E-07 | 472357.1 | 3755859.4 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032335 | 0 | 0.13870E-07 | 472359.4 | 3755851.1 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032336 | 0 | 0.13870E-07 | 472361.6 | 3755842.8 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032337 | 0 | 0.13870E-07 | 472363.8 | 3755834.5 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032338 | 0 | 0.13870E-07 | 472366.1 | 3755826.2 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032339 | 0 | 0.13870E-07 | 472368.3 | 3755818.0 | 463.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032340 | 0 | 0.13870E-07 | 472370.6 | 3755809.7 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032341 | 0 | 0.13870E-07 | 472372.8 | 3755801.4 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032342 | 0 | 0.13870E-07 | 472375.1 | 3755793.1 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032343 | 0 | 0.13870E-07 | 472377.3 | 3755784.8 | 464.0 | 3.49 | 4.00 | 3.25 | YES | |

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**MODELOPTS: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | NUMBER EMISSION RATE | | | BASE ELEV. | RELEASE HEIGHT | INIT. SY | INIT. SZ | URBAN SOURCE | EMISSION RATE SCALAR VARY BY | |
|-----------|----------------------|-------------|------------|------------|----------------|----------|----------|--------------|------------------------------|-----|
| | PART. CATS. | (GRAMS/SEC) | X (METERS) | Y (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | |
| IB032352 | 0 | 0.13870E-07 | 472341.2 | 3755729.6 | 465.8 | 3.49 | 4.00 | 3.25 | | YES |
| IB032353 | 0 | 0.13870E-07 | 472341.2 | 3755721.0 | 465.9 | 3.49 | 4.00 | 3.25 | | YES |
| IB032354 | 0 | 0.13870E-07 | 472341.2 | 3755712.4 | 466.1 | 3.49 | 4.00 | 3.25 | | YES |
| IB032355 | 0 | 0.13870E-07 | 472336.8 | 3755705.2 | 466.3 | 3.49 | 4.00 | 3.25 | | YES |
| IB032356 | 0 | 0.13870E-07 | 472332.0 | 3755698.0 | 466.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032357 | 0 | 0.13870E-07 | 472327.2 | 3755690.9 | 467.1 | 3.49 | 4.00 | 3.25 | | YES |
| IB032358 | 0 | 0.13870E-07 | 472320.6 | 3755686.6 | 467.9 | 3.49 | 4.00 | 3.25 | | YES |
| IB032359 | 0 | 0.13870E-07 | 472312.2 | 3755684.8 | 468.8 | 3.49 | 4.00 | 3.25 | | YES |
| IB032360 | 0 | 0.13870E-07 | 472303.7 | 3755683.0 | 469.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032361 | 0 | 0.13870E-07 | 472295.3 | 3755681.2 | 469.9 | 3.49 | 4.00 | 3.25 | | YES |
| IB032362 | 0 | 0.13870E-07 | 472286.9 | 3755679.5 | 469.8 | 3.49 | 4.00 | 3.25 | | YES |
| IB032363 | 0 | 0.13870E-07 | 472278.4 | 3755679.2 | 469.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032364 | 0 | 0.13870E-07 | 472269.8 | 3755679.0 | 469.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032365 | 0 | 0.13870E-07 | 472261.2 | 3755678.8 | 470.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032366 | 0 | 0.13870E-07 | 472252.6 | 3755678.6 | 471.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032367 | 0 | 0.13870E-07 | 472244.0 | 3755678.4 | 472.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032368 | 0 | 0.13870E-07 | 472235.4 | 3755678.2 | 472.9 | 3.49 | 4.00 | 3.25 | | YES |
| IB032369 | 0 | 0.13870E-07 | 472226.8 | 3755677.9 | 472.7 | 3.49 | 4.00 | 3.25 | | YES |
| IB032370 | 0 | 0.13870E-07 | 472218.2 | 3755677.7 | 472.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032371 | 0 | 0.13870E-07 | 472209.7 | 3755677.5 | 472.3 | 3.49 | 4.00 | 3.25 | | YES |
| IB032372 | 0 | 0.13870E-07 | 472201.1 | 3755677.3 | 471.7 | 3.49 | 4.00 | 3.25 | | YES |
| IB032373 | 0 | 0.13870E-07 | 472192.5 | 3755677.1 | 471.2 | 3.49 | 4.00 | 3.25 | | YES |
| IB032374 | 0 | 0.13870E-07 | 472183.9 | 3755676.9 | 470.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032375 | 0 | 0.13870E-07 | 472175.3 | 3755676.7 | 470.2 | 3.49 | 4.00 | 3.25 | | YES |
| IB032376 | 0 | 0.13870E-07 | 472166.7 | 3755676.5 | 469.9 | 3.49 | 4.00 | 3.25 | | YES |
| IB032377 | 0 | 0.13870E-07 | 472158.1 | 3755676.3 | 469.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032378 | 0 | 0.13870E-07 | 472149.5 | 3755676.1 | 469.4 | 3.49 | 4.00 | 3.25 | | YES |
| IB032379 | 0 | 0.13870E-07 | 472141.0 | 3755675.9 | 469.4 | 3.49 | 4.00 | 3.25 | | YES |
| IB032380 | 0 | 0.13870E-07 | 472132.4 | 3755675.6 | 469.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032381 | 0 | 0.13870E-07 | 472123.8 | 3755675.4 | 469.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032382 | 0 | 0.13870E-07 | 472115.2 | 3755675.4 | 470.0 | 3.49 | 4.00 | 3.25 | | YES |
| IB032383 | 0 | 0.13870E-07 | 472106.6 | 3755675.5 | 470.8 | 3.49 | 4.00 | 3.25 | | YES |
| IB032384 | 0 | 0.13870E-07 | 472098.0 | 3755675.5 | 471.5 | 3.49 | 4.00 | 3.25 | | YES |
| IB032385 | 0 | 0.13870E-07 | 472089.4 | 3755675.6 | 472.3 | 3.49 | 4.00 | 3.25 | | YES |
| IB032386 | 0 | 0.13870E-07 | 472080.8 | 3755675.6 | 473.0 | 3.49 | 4.00 | 3.25 | | YES |
| IB032387 | 0 | 0.13870E-07 | 472072.2 | 3755675.7 | 473.6 | 3.49 | 4.00 | 3.25 | | YES |
| IB032388 | 0 | 0.13870E-07 | 472063.7 | 3755675.7 | 474.3 | 3.49 | 4.00 | 3.25 | | YES |
| IB032389 | 0 | 0.13870E-07 | 472055.1 | 3755675.8 | 474.8 | 3.49 | 4.00 | 3.25 | | YES |
| IB032390 | 0 | 0.13870E-07 | 472046.5 | 3755675.9 | 475.1 | 3.49 | 4.00 | 3.25 | | YES |
| IB032391 | 0 | 0.13870E-07 | 472037.9 | 3755675.9 | 475.4 | 3.49 | 4.00 | 3.25 | | YES |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 **MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| SOURCE ID | CATS. | NUMBER | EMISSION RATE | X | Y | BASE ELEV. | RELEASE HEIGHT | INIT. SY | INIT. SZ | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|-------|--------|---------------|----------|-----------|------------|----------------|----------|----------|--------------|------------------------------|
| | | PART. | (GRAMS/SEC) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) | | |
| IB032392 | | 0 | 0.13870E-07 | 472029.3 | 3755676.0 | 475.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032393 | | 0 | 0.13870E-07 | 472020.7 | 3755676.0 | 475.8 | 3.49 | 4.00 | 3.25 | YES | |
| IB032394 | | 0 | 0.13870E-07 | 472012.1 | 3755676.1 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032395 | | 0 | 0.13870E-07 | 472003.5 | 3755676.2 | 475.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032396 | | 0 | 0.13870E-07 | 471994.9 | 3755676.2 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032397 | | 0 | 0.13870E-07 | 471986.3 | 3755676.3 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032398 | | 0 | 0.13870E-07 | 471977.8 | 3755676.3 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032399 | | 0 | 0.13870E-07 | 471969.2 | 3755676.4 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032400 | | 0 | 0.13870E-07 | 471960.6 | 3755676.4 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032401 | | 0 | 0.13870E-07 | 471952.0 | 3755676.5 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032402 | | 0 | 0.13870E-07 | 471943.4 | 3755676.6 | 476.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032403 | | 0 | 0.13870E-07 | 471934.8 | 3755676.6 | 476.1 | 3.49 | 4.00 | 3.25 | YES | |
| IB032404 | | 0 | 0.13870E-07 | 471926.2 | 3755676.7 | 476.2 | 3.49 | 4.00 | 3.25 | YES | |
| IB032405 | | 0 | 0.13870E-07 | 471917.6 | 3755676.7 | 476.2 | 3.49 | 4.00 | 3.25 | YES | |
| IB032406 | | 0 | 0.13870E-07 | 471909.0 | 3755676.8 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032407 | | 0 | 0.13870E-07 | 471900.5 | 3755676.9 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032408 | | 0 | 0.13870E-07 | 471891.9 | 3755676.9 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032409 | | 0 | 0.13870E-07 | 471883.3 | 3755677.0 | 476.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032410 | | 0 | 0.13870E-07 | 471874.7 | 3755677.0 | 476.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032411 | | 0 | 0.13870E-07 | 471866.1 | 3755677.1 | 477.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032412 | | 0 | 0.13870E-07 | 471857.5 | 3755677.1 | 478.0 | 3.49 | 4.00 | 3.25 | YES | |
| IB032413 | | 0 | 0.13870E-07 | 471848.9 | 3755677.2 | 478.6 | 3.49 | 4.00 | 3.25 | YES | |
| IB032414 | | 0 | 0.13870E-07 | 471840.3 | 3755677.3 | 479.5 | 3.49 | 4.00 | 3.25 | YES | |
| IB032415 | | 0 | 0.13870E-07 | 471831.7 | 3755677.3 | 480.4 | 3.49 | 4.00 | 3.25 | YES | |
| IB032416 | | 0 | 0.13870E-07 | 471823.1 | 3755677.4 | 481.2 | 3.49 | 4.00 | 3.25 | YES | |
| IB032417 | | 0 | 0.13870E-07 | 471814.6 | 3755677.4 | 481.7 | 3.49 | 4.00 | 3.25 | YES | |
| IB032418 | | 0 | 0.13870E-07 | 471806.0 | 3755677.4 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| IB032419 | | 0 | 0.13870E-07 | 471797.4 | 3755677.4 | 481.8 | 3.49 | 4.00 | 3.25 | YES | |
| IB032420 | | 0 | 0.13870E-07 | 471789.9 | 3755673.1 | 482.4 | 3.49 | 4.00 | 3.25 | YES | |
| IB032421 | | 0 | 0.13870E-07 | 471783.3 | 3755668.4 | 483.4 | 3.49 | 4.00 | 3.25 | YES | |
| IB032422 | | 0 | 0.13870E-07 | 471783.1 | 3755659.8 | 484.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032423 | | 0 | 0.13870E-07 | 471782.9 | 3755651.2 | 484.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032424 | | 0 | 0.13870E-07 | 471782.8 | 3755642.6 | 485.4 | 3.49 | 4.00 | 3.25 | YES | |
| IB032425 | | 0 | 0.13870E-07 | 471782.6 | 3755634.0 | 485.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032426 | | 0 | 0.13870E-07 | 471782.4 | 3755625.4 | 486.2 | 3.49 | 4.00 | 3.25 | YES | |
| IB032427 | | 0 | 0.13870E-07 | 471782.3 | 3755616.8 | 486.1 | 3.49 | 4.00 | 3.25 | YES | |
| IB032428 | | 0 | 0.13870E-07 | 471782.1 | 3755608.2 | 485.9 | 3.49 | 4.00 | 3.25 | YES | |
| IB032429 | | 0 | 0.13870E-07 | 471781.9 | 3755599.6 | 485.8 | 3.49 | 4.00 | 3.25 | YES | |
| IB032430 | | 0 | 0.13870E-07 | 471781.8 | 3755591.1 | 485.3 | 3.49 | 4.00 | 3.25 | YES | |
| IB032431 | | 0 | 0.13870E-07 | 471781.6 | 3755582.5 | 484.5 | 3.49 | 4.00 | 3.25 | YES | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

01/04/17

*** AERMET - VERSION 14134 *** ***
 17:12:54

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 **MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

| NUMBER | EMISSION RATE | BASE | RELEASE | INIT. | INIT. | URBAN | EMISSION RATE |
|--------|---------------|------|---------|-------|-------|-------|---------------|
|--------|---------------|------|---------|-------|-------|-------|---------------|

| SOURCE ID | PART. CATS. | (GRAMS/SEC) | 2010 Trucks | | | | | | SCALAR BY | VARY |
|----------------------------------|-------------|-------------|--|------------|----------------|-----------------|-------------|-------------|-----------|------|
| | | | X (METERS) | Y (METERS) | ELEV. (METERS) | HEIGHT (METERS) | SY (METERS) | SZ (METERS) | | |
| IB032432 | 0 | 0.13870E-07 | 471781.4 | 3755573.9 | 483.8 | 3.49 | 4.00 | 3.25 | YES | |
| ♀ *** AERMOD - VERSION 15181 *** | | | *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** | | | | | | | |
| 01/04/17 | | | | | | | | | | |
| *** AERMET - VERSION 14134 *** | | *** | | | | | | | *** | |
| 17:12:54 | | | | | | | | | | |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs | | | | | | | | | | | | | |
|-------------|------------|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|
| ALL | L0030752 | , | L0030753 | , | L0030754 | , | L0030755 | , | L0030756 | , | L0030757 | , | L0030758 | , |
| L0030759 | , | | | | | | | | | | | | | |
| L0030767 | L0030760 | , | L0030761 | , | L0030762 | , | L0030763 | , | L0030764 | , | L0030765 | , | L0030766 | , |
| L0030775 | , | | | | | | | | | | | | | |
| L0030783 | L0030768 | , | L0030769 | , | L0030770 | , | L0030771 | , | L0030772 | , | L0030773 | , | L0030774 | , |
| L0030791 | L0030776 | , | L0030777 | , | L0030778 | , | L0030779 | , | L0030780 | , | L0030781 | , | L0030782 | , |
| L0030799 | L0030784 | , | L0030785 | , | L0030786 | , | L0030787 | , | L0030788 | , | L0030789 | , | L0030790 | , |
| L0030807 | L0030792 | , | L0030793 | , | L0030794 | , | L0030795 | , | L0030796 | , | L0030797 | , | L0030798 | , |
| L0030815 | L0030800 | , | L0030801 | , | L0030802 | , | L0030803 | , | L0030804 | , | L0030805 | , | L0030806 | , |
| L0030823 | L0030808 | , | L0030809 | , | L0030810 | , | L0030811 | , | L0030812 | , | L0030813 | , | L0030814 | , |
| L0030831 | L0030816 | , | L0030817 | , | L0030818 | , | L0030819 | , | L0030820 | , | L0030821 | , | L0030822 | , |
| L0030839 | L0030824 | , | L0030825 | , | L0030826 | , | L0030827 | , | L0030828 | , | L0030829 | , | L0030830 | , |
| L0030847 | L0030832 | , | L0030833 | , | L0030834 | , | L0030835 | , | L0030836 | , | L0030837 | , | L0030838 | , |
| L0030855 | L0030840 | , | L0030841 | , | L0030842 | , | L0030843 | , | L0030844 | , | L0030845 | , | L0030846 | , |
| L0030863 | L0030848 | , | L0030849 | , | L0030850 | , | L0030851 | , | L0030852 | , | L0030853 | , | L0030854 | , |
| L0030871 | L0030856 | , | L0030857 | , | L0030858 | , | L0030859 | , | L0030860 | , | L0030861 | , | L0030862 | , |
| | L0030864 | , | L0030865 | , | L0030866 | , | L0030867 | , | L0030868 | , | L0030869 | , | L0030870 | , |
| | L0030872 | , | L0030873 | , | L0030874 | , | L0030875 | , | L0030876 | , | L0030877 | , | L0030878 | , |

2010 Trucks

| | |
|----------|---|
| L0030879 | , |
| L0030887 | , |
| L0030895 | , |
| L0030903 | , |
| L0030911 | , |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
 01/04/17
 *** AERMET - VERSION 14134 *** ***
 17:12:54

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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs |
|-------------|--|
| ----- | ----- |
| L0030919 | , L0030912 , L0030913 , L0030914 , L0030915 , L0030916 , L0030917 , L0030918 , |
| L0030927 | , L0030920 , L0030921 , L0030922 , L0030923 , L0030924 , L0030925 , L0030926 , |
| L0030935 | , L0030928 , L0030929 , L0030930 , L0030931 , L0030932 , L0030933 , L0030934 , |
| L0030943 | , L0030936 , L0030937 , L0030938 , L0030939 , L0030940 , L0030941 , L0030942 , |
| L0030951 | , L0030944 , L0030945 , L0030946 , L0030947 , L0030948 , L0030949 , L0030950 , |
| L0030959 | , L0030952 , L0030953 , L0030954 , L0030955 , L0030956 , L0030957 , L0030958 , |
| L0030967 | , L0030960 , L0030961 , L0030962 , L0030963 , L0030964 , L0030965 , L0030966 , |
| L0030975 | , L0030968 , L0030969 , L0030970 , L0030971 , L0030972 , L0030973 , L0030974 , |
| L0030983 | , L0030976 , L0030977 , L0030978 , L0030979 , L0030980 , L0030981 , L0030982 , |
| L0030991 | , L0030984 , L0030985 , L0030986 , L0030987 , L0030988 , L0030989 , L0030990 , |
| L0030999 | , L0030992 , L0030993 , L0030994 , L0030995 , L0030996 , L0030997 , L0030998 , |
| L0031007 | , L0031000 , L0031001 , L0031002 , L0031003 , L0031004 , L0031005 , L0031006 , |
| L0031015 | , L0031008 , L0031009 , L0031010 , L0031011 , L0031012 , L0031013 , L0031014 , |

| | | | | | | | | | | | | | | | |
|--------------------------------|--------------------------------|--|-----|----------|-------------|----------|---|----------|---|----------|---|----------|---|----------|-----|
| | | | | | 2010 Trucks | | | | | | | | | | |
| L0031023 | , | L0031016 | , | L0031017 | , | L0031018 | , | L0031019 | , | L0031020 | , | L0031021 | , | L0031022 | , |
| L0031031 | , | L0031024 | , | L0031025 | , | L0031026 | , | L0031027 | , | L0031028 | , | L0031029 | , | L0031030 | , |
| L0031039 | , | L0031032 | , | L0031033 | , | L0031034 | , | L0031035 | , | L0031036 | , | L0031037 | , | L0031038 | , |
| L0031047 | , | L0031040 | , | L0031041 | , | L0031042 | , | L0031043 | , | L0031044 | , | L0031045 | , | L0031046 | , |
| L0031055 | , | L0031048 | , | L0031049 | , | L0031050 | , | L0031051 | , | L0031052 | , | L0031053 | , | L0031054 | , |
| L0031063 | , | L0031056 | , | L0031057 | , | L0031058 | , | L0031059 | , | L0031060 | , | L0031061 | , | L0031062 | , |
| L0031071 | , | L0031064 | , | L0031065 | , | L0031066 | , | L0031067 | , | L0031068 | , | L0031069 | , | L0031070 | , |
| ♀ | *** AERMOD - VERSION 15181 *** | *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. | *** | | | | | | | | | | | | |
| | 01/04/17 | | | | | | | | | | | | | | |
| *** AERMET - VERSION 14134 *** | *** | *** | | | | | | | | | | | | | *** |
| | 17:12:54 | | | | | | | | | | | | | | |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs | | | | | | | | | | | | | | |
|-------------|------------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|---|----------|---|
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | | | |
| L0031079 | , | L0031072 | , | L0031073 | , | L0031074 | , | L0031075 | , | L0031076 | , | L0031077 | , | L0031078 | , |
| L0031087 | , | L0031080 | , | L0031081 | , | L0031082 | , | L0031083 | , | L0031084 | , | L0031085 | , | L0031086 | , |
| L0031095 | , | L0031088 | , | L0031089 | , | L0031090 | , | L0031091 | , | L0031092 | , | L0031093 | , | L0031094 | , |
| L0031103 | , | L0031096 | , | L0031097 | , | L0031098 | , | L0031099 | , | L0031100 | , | L0031101 | , | L0031102 | , |
| L0031111 | , | L0031104 | , | L0031105 | , | L0031106 | , | L0031107 | , | L0031108 | , | L0031109 | , | L0031110 | , |
| L0031119 | , | L0031112 | , | L0031113 | , | L0031114 | , | L0031115 | , | L0031116 | , | L0031117 | , | L0031118 | , |
| L0031127 | , | L0031120 | , | L0031121 | , | L0031122 | , | L0031123 | , | L0031124 | , | L0031125 | , | L0031126 | , |
| L0031135 | , | L0031128 | , | L0031129 | , | L0031130 | , | L0031131 | , | L0031132 | , | L0031133 | , | L0031134 | , |
| L0031143 | , | L0031136 | , | L0031137 | , | L0031138 | , | L0031139 | , | L0031140 | , | L0031141 | , | L0031142 | , |
| L0031151 | , | L0031144 | , | L0031145 | , | L0031146 | , | L0031147 | , | L0031148 | , | L0031149 | , | L0031150 | , |
| L0031159 | , | L0031152 | , | L0031153 | , | L0031154 | , | L0031155 | , | L0031156 | , | L0031157 | , | L0031158 | , |

2010 Trucks

| | | | | | | | | | | | | | | | |
|--|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|
| L0031167 | , | L0031160 | , | L0031161 | , | L0031162 | , | L0031163 | , | L0031164 | , | L0031165 | , | L0031166 | , |
| L0031175 | , | L0031168 | , | L0031169 | , | L0031170 | , | L0031171 | , | L0031172 | , | L0031173 | , | L0031174 | , |
| L0031183 | , | L0031176 | , | L0031177 | , | L0031178 | , | L0031179 | , | L0031180 | , | L0031181 | , | L0031182 | , |
| L0031191 | , | L0031184 | , | L0031185 | , | L0031186 | , | L0031187 | , | L0031188 | , | L0031189 | , | L0031190 | , |
| L0031199 | , | L0031192 | , | L0031193 | , | L0031194 | , | L0031195 | , | L0031196 | , | L0031197 | , | L0031198 | , |
| L0031207 | , | L0031200 | , | L0031201 | , | L0031202 | , | L0031203 | , | L0031204 | , | L0031205 | , | L0031206 | , |
| L0031215 | , | L0031208 | , | L0031209 | , | L0031210 | , | L0031211 | , | L0031212 | , | L0031213 | , | L0031214 | , |
| L0031223 | , | L0031216 | , | L0031217 | , | L0031218 | , | L0031219 | , | L0031220 | , | L0031221 | , | L0031222 | , |
| L0031231 | , | L0031224 | , | L0031225 | , | L0031226 | , | L0031227 | , | L0031228 | , | L0031229 | , | L0031230 | , |
| † *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** | | | | | | | | | | | | | | | |
| 01/04/17 | | | | | | | | | | | | | | | |
| *** AERMET - VERSION 14134 *** *** | | | | | | | | | | | | | | | |
| 17:12:54 | | | | | | | | | | | | | | | |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP | ID | SOURCE IDs | | | | | | | | | | | | |
|----------|----------|------------|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|
| | | | | | | | | | | | | | | |
| L0031239 | L0031232 | , | L0031233 | , | L0031234 | , | L0031235 | , | L0031236 | , | L0031237 | , | L0031238 | , |
| | , | | | | | | | | | | | | | |
| L0031247 | L0031240 | , | L0031241 | , | L0031242 | , | L0031243 | , | L0031244 | , | L0031245 | , | L0031246 | , |
| | , | | | | | | | | | | | | | |
| L0031255 | L0031248 | , | L0031249 | , | L0031250 | , | L0031251 | , | L0031252 | , | L0031253 | , | L0031254 | , |
| | , | | | | | | | | | | | | | |
| L0031263 | L0031256 | , | L0031257 | , | L0031258 | , | L0031259 | , | L0031260 | , | L0031261 | , | L0031262 | , |
| | , | | | | | | | | | | | | | |
| L0031271 | L0031264 | , | L0031265 | , | L0031266 | , | L0031267 | , | L0031268 | , | L0031269 | , | L0031270 | , |
| | , | | | | | | | | | | | | | |
| L0031279 | L0031272 | , | L0031273 | , | L0031274 | , | L0031275 | , | L0031276 | , | L0031277 | , | L0031278 | , |
| | , | | | | | | | | | | | | | |
| L0031287 | L0031280 | , | L0031281 | , | L0031282 | , | L0031283 | , | L0031284 | , | L0031285 | , | L0031286 | , |
| | , | | | | | | | | | | | | | |
| L0031295 | L0031288 | , | L0031289 | , | L0031290 | , | L0031291 | , | L0031292 | , | L0031293 | , | L0031294 | , |
| | , | | | | | | | | | | | | | |
| | L0031296 | , | L0031297 | , | L0031298 | , | L0031299 | , | L0031300 | , | L0031301 | , | L0031302 | , |

2010 Trucks

| | |
|--|--|
| L0031303 | , |
| L0031311 | , L0031304 , L0031305 , L0031306 , L0031307 , L0031308 , L0031309 , L0031310 , |
| L0031319 | , L0031312 , L0031313 , L0031314 , L0031315 , L0031316 , L0031317 , L0031318 , |
| L0031327 | , L0031320 , L0031321 , L0031322 , L0031323 , L0031324 , L0031325 , L0031326 , |
| L0031335 | , L0031328 , L0031329 , L0031330 , L0031331 , L0031332 , L0031333 , L0031334 , |
| L0031343 | , L0031336 , L0031337 , L0031338 , L0031339 , L0031340 , L0031341 , L0031342 , |
| L0031351 | , L0031344 , L0031345 , L0031346 , L0031347 , L0031348 , L0031349 , L0031350 , |
| L0031359 | , L0031352 , L0031353 , L0031354 , L0031355 , L0031356 , L0031357 , L0031358 , |
| L0031367 | , L0031360 , L0031361 , L0031362 , L0031363 , L0031364 , L0031365 , L0031366 , |
| L0031375 | , L0031368 , L0031369 , L0031370 , L0031371 , L0031372 , L0031373 , L0031374 , |
| L0031383 | , L0031376 , L0031377 , L0031378 , L0031379 , L0031380 , L0031381 , L0031382 , |
| L0031391 | , L0031384 , L0031385 , L0031386 , L0031387 , L0031388 , L0031389 , L0031390 , |
| ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** 01/04/17 | |
| *** AERMET - VERSION 14134 *** *** | |
| 17:12:54 | *** |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP | ID | SOURCE IDs | | | | | | | |
|----------|----------|------------|----------|---|----------|---|----------|---|----------|
| | | ----- | | | | | | | |
| L0031399 | L0031392 | , | L0031393 | , | L0031394 | , | L0031395 | , | L0031396 |
| | , | | | | | | | , | L0031397 |
| L0031407 | L0031400 | , | L0031401 | , | L0031402 | , | L0031403 | , | L0031404 |
| | , | | | | | | | , | L0031405 |
| L0031415 | L0031408 | , | L0031409 | , | L0031410 | , | L0031411 | , | L0031412 |
| | , | | | | | | | , | L0031413 |
| L0031423 | L0031416 | , | L0031417 | , | L0031418 | , | L0031419 | , | L0031420 |
| | , | | | | | | | , | L0031421 |
| L0031431 | L0031424 | , | L0031425 | , | L0031426 | , | L0031427 | , | L0031428 |
| | , | | | | | | | , | L0031429 |
| L0031439 | L0031432 | , | L0031433 | , | L0031434 | , | L0031435 | , | L0031436 |
| | , | | | | | | | , | L0031437 |
| | | | | | | | | , | L0031438 |

| | 2010 Trucks | | | | | | | | | | |
|---|-------------|------------|------------|------------|------------|------------|------------|---|--|--|-----|
| L0031447 | , L0031440 | , L0031441 | , L0031442 | , L0031443 | , L0031444 | , L0031445 | , L0031446 | , | | | |
| L0031455 | , L0031448 | , L0031449 | , L0031450 | , L0031451 | , L0031452 | , L0031453 | , L0031454 | , | | | |
| L0031463 | , L0031456 | , L0031457 | , L0031458 | , L0031459 | , L0031460 | , L0031461 | , L0031462 | , | | | |
| L0031471 | , L0031464 | , L0031465 | , L0031466 | , L0031467 | , L0031468 | , L0031469 | , L0031470 | , | | | |
| L0031479 | , L0031472 | , L0031473 | , L0031474 | , L0031475 | , L0031476 | , L0031477 | , L0031478 | , | | | |
| L0031487 | , L0031480 | , L0031481 | , L0031482 | , L0031483 | , L0031484 | , L0031485 | , L0031486 | , | | | |
| L0031495 | , L0031488 | , L0031489 | , L0031490 | , L0031491 | , L0031492 | , L0031493 | , L0031494 | , | | | |
| L0031503 | , L0031496 | , L0031497 | , L0031498 | , L0031499 | , L0031500 | , L0031501 | , L0031502 | , | | | |
| L0031511 | , L0031504 | , L0031505 | , L0031506 | , L0031507 | , L0031508 | , L0031509 | , L0031510 | , | | | |
| L0031519 | , L0031512 | , L0031513 | , L0031514 | , L0031515 | , L0031516 | , L0031517 | , L0031518 | , | | | |
| L0031527 | , L0031520 | , L0031521 | , L0031522 | , L0031523 | , L0031524 | , L0031525 | , L0031526 | , | | | |
| L0031535 | , L0031528 | , L0031529 | , L0031530 | , L0031531 | , L0031532 | , L0031533 | , L0031534 | , | | | |
| L0031543 | , L0031536 | , L0031537 | , L0031538 | , L0031539 | , L0031540 | , L0031541 | , L0031542 | , | | | |
| L0031551 | , L0031544 | , L0031545 | , L0031546 | , L0031547 | , L0031548 | , L0031549 | , L0031550 | , | | | |
| ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** 01/04/17 *** AERMET - VERSION 14134 *** *** 17:12:54 | | | | | | | | | | | *** |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs | | | | | | | | | |
|-------------|------------|------------|------------|------------|------------|------------|------------|-------|-------|-------|
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| L0031559 | , L0031552 | , L0031553 | , L0031554 | , L0031555 | , L0031556 | , L0031557 | , L0031558 | , | | |
| L0031567 | , L0031560 | , L0031561 | , L0031562 | , L0031563 | , L0031564 | , L0031565 | , L0031566 | , | | |
| L0031575 | , L0031568 | , L0031569 | , L0031570 | , L0031571 | , L0031572 | , L0031573 | , L0031574 | , | | |
| L0031583 | , L0031576 | , L0031577 | , L0031578 | , L0031579 | , L0031580 | , L0031581 | , L0031582 | , | | |

2010 Trucks

| | | | | | | | | | | | | | | |
|----------|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|
| L0031591 | L0031584 | , | L0031585 | , | L0031586 | , | L0031587 | , | L0031588 | , | L0031589 | , | L0031590 | , |
| L0031599 | L0031592 | , | L0031593 | , | L0031594 | , | L0031595 | , | L0031596 | , | L0031597 | , | L0031598 | , |
| L0031607 | L0031600 | , | L0031601 | , | L0031602 | , | L0031603 | , | L0031604 | , | L0031605 | , | L0031606 | , |
| L0031615 | L0031608 | , | L0031609 | , | L0031610 | , | L0031611 | , | L0031612 | , | L0031613 | , | L0031614 | , |
| L0031623 | L0031616 | , | L0031617 | , | L0031618 | , | L0031619 | , | L0031620 | , | L0031621 | , | L0031622 | , |
| L0031631 | L0031624 | , | L0031625 | , | L0031626 | , | L0031627 | , | L0031628 | , | L0031629 | , | L0031630 | , |
| L0031639 | L0031632 | , | L0031633 | , | L0031634 | , | L0031635 | , | L0031636 | , | L0031637 | , | L0031638 | , |
| L0031647 | L0031640 | , | L0031641 | , | L0031642 | , | L0031643 | , | L0031644 | , | L0031645 | , | L0031646 | , |
| L0031655 | L0031648 | , | L0031649 | , | L0031650 | , | L0031651 | , | L0031652 | , | L0031653 | , | L0031654 | , |
| L0031663 | L0031656 | , | L0031657 | , | L0031658 | , | L0031659 | , | L0031660 | , | L0031661 | , | L0031662 | , |
| L0031671 | L0031664 | , | L0031665 | , | L0031666 | , | L0031667 | , | L0031668 | , | L0031669 | , | L0031670 | , |
| L0031679 | L0031672 | , | L0031673 | , | L0031674 | , | L0031675 | , | L0031676 | , | L0031677 | , | L0031678 | , |
| L0031687 | L0031680 | , | L0031681 | , | L0031682 | , | L0031683 | , | L0031684 | , | L0031685 | , | L0031686 | , |
| L0031695 | L0031688 | , | L0031689 | , | L0031690 | , | L0031691 | , | L0031692 | , | L0031693 | , | L0031694 | , |
| L0031703 | L0031696 | , | L0031697 | , | L0031698 | , | L0031699 | , | L0031700 | , | L0031701 | , | L0031702 | , |
| L0031711 | L0031704 | , | L0031705 | , | L0031706 | , | L0031707 | , | L0031708 | , | L0031709 | , | L0031710 | , |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs |
|-------------|--|
| ----- | ----- |
| L0031719 | L0031712 , L0031713 , L0031714 , L0031715 , L0031716 , L0031717 , L0031718 , L0031720 , L0031721 , L0031722 , L0031723 , L0031724 , L0031725 , L0031726 , |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID SOURCE IDs

2010 Trucks

| | |
|----------|--|
| L0031879 | , L0031872 , L0031873 , L0031874 , L0031875 , L0031876 , L0031877 , L0031878 , |
| L0031887 | , L0031880 , L0031881 , L0031882 , L0031883 , L0031884 , L0031885 , L0031886 , |
| L0031895 | , L0031888 , L0031889 , L0031890 , L0031891 , L0031892 , L0031893 , L0031894 , |
| L0031903 | , L0031896 , L0031897 , L0031898 , L0031899 , L0031900 , L0031901 , L0031902 , |
| L0031911 | , L0031904 , L0031905 , L0031906 , L0031907 , L0031908 , L0031909 , L0031910 , |
| L0031919 | , L0031912 , L0031913 , L0031914 , L0031915 , L0031916 , L0031917 , L0031918 , |
| L0031927 | , L0031920 , L0031921 , L0031922 , L0031923 , L0031924 , L0031925 , L0031926 , |
| L0031935 | , L0031928 , L0031929 , L0031930 , L0031931 , L0031932 , L0031933 , L0031934 , |
| L0031943 | , L0031936 , L0031937 , L0031938 , L0031939 , L0031940 , L0031941 , L0031942 , |
| L0031951 | , L0031944 , L0031945 , L0031946 , L0031947 , L0031948 , L0031949 , L0031950 , |
| L0031959 | , L0031952 , L0031953 , L0031954 , L0031955 , L0031956 , L0031957 , L0031958 , |
| L0031967 | , L0031960 , L0031961 , L0031962 , L0031963 , L0031964 , L0031965 , L0031966 , |
| L0031975 | , L0031968 , L0031969 , L0031970 , L0031971 , L0031972 , L0031973 , L0031974 , |
| L0031983 | , L0031976 , L0031977 , L0031978 , L0031979 , L0031980 , L0031981 , L0031982 , |
| L0031991 | , L0031984 , L0031985 , L0031986 , L0031987 , L0031988 , L0031989 , L0031990 , |
| L0031999 | , L0031992 , L0031993 , L0031994 , L0031995 , L0031996 , L0031997 , L0031998 , |
| L0032007 | , L0032000 , L0032001 , L0032002 , L0032003 , L0032004 , L0032005 , L0032006 , |
| L0032015 | , L0032008 , L0032009 , L0032010 , L0032011 , L0032012 , L0032013 , L0032014 , |
| L0032023 | , L0032016 , L0032017 , L0032018 , L0032019 , L0032020 , L0032021 , L0032022 , |
| L0032031 | , L0032024 , L0032025 , L0032026 , L0032027 , L0032028 , L0032029 , L0032030 , |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

2010 Trucks

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP | ID | SOURCE | IDs |
|----------|------------|---|-------|
| | ----- | ----- | ----- |
| L0032039 | L0032032 , | L0032033 , L0032034 , L0032035 , L0032036 , L0032037 , L0032038 , | , |
| L0032047 | L0032040 , | L0032041 , L0032042 , L0032043 , L0032044 , L0032045 , L0032046 , | , |
| L0032055 | L0032048 , | L0032049 , L0032050 , L0032051 , L0032052 , L0032053 , L0032054 , | , |
| L0032063 | L0032056 , | L0032057 , L0032058 , L0032059 , L0032060 , L0032061 , L0032062 , | , |
| L0032071 | L0032064 , | L0032065 , L0032066 , L0032067 , L0032068 , L0032069 , L0032070 , | , |
| L0032079 | L0032072 , | L0032073 , L0032074 , L0032075 , L0032076 , L0032077 , L0032078 , | , |
| L0032087 | L0032080 , | L0032081 , L0032082 , L0032083 , L0032084 , L0032085 , L0032086 , | , |
| L0032095 | L0032088 , | L0032089 , L0032090 , L0032091 , L0032092 , L0032093 , L0032094 , | , |
| L0032103 | L0032096 , | L0032097 , L0032098 , L0032099 , L0032100 , L0032101 , L0032102 , | , |
| L0032111 | L0032104 , | L0032105 , L0032106 , L0032107 , L0032108 , L0032109 , L0032110 , | , |
| L0032119 | L0032112 , | L0032113 , L0032114 , L0032115 , L0032116 , L0032117 , L0032118 , | , |
| L0032127 | L0032120 , | L0032121 , L0032122 , L0032123 , L0032124 , L0032125 , L0032126 , | , |
| L0032135 | L0032128 , | L0032129 , L0032130 , L0032131 , L0032132 , L0032133 , L0032134 , | , |
| L0032143 | L0032136 , | L0032137 , L0032138 , L0032139 , L0032140 , L0032141 , L0032142 , | , |
| L0032151 | L0032144 , | L0032145 , L0032146 , L0032147 , L0032148 , L0032149 , L0032150 , | , |
| L0032159 | L0032152 , | L0032153 , L0032154 , L0032155 , L0032156 , L0032157 , L0032158 , | , |
| L0032167 | L0032160 , | L0032161 , L0032162 , L0032163 , L0032164 , L0032165 , L0032166 , | , |
| L0032175 | L0032168 , | L0032169 , L0032170 , L0032171 , L0032172 , L0032173 , L0032174 , | , |
| L0032183 | L0032176 , | L0032177 , L0032178 , L0032179 , L0032180 , L0032181 , L0032182 , | , |

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L0032184 , L0032185 , L0032186 , L0032187 , L0032188 , L0032189 , L0032190 ,
L0032191 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs |
|-------------|---|
| L0032199 | L0032192 , L0032193 , L0032194 , L0032195 , L0032196 , L0032197 , L0032198 , , |
| L0032207 | L0032200 , L0032201 , L0032202 , L0032203 , L0032204 , L0032205 , L0032206 , , |
| L0032215 | L0032208 , L0032209 , L0032210 , L0032211 , L0032212 , L0032213 , L0032214 , , |
| L0032223 | L0032216 , L0032217 , L0032218 , L0032219 , L0032220 , L0032221 , L0032222 , , |
| L0032231 | L0032224 , L0032225 , L0032226 , L0032227 , L0032228 , L0032229 , L0032230 , , |
| L0032239 | L0032232 , L0032233 , L0032234 , L0032235 , L0032236 , L0032237 , L0032238 , , |
| L0032247 | L0032240 , L0032241 , L0032242 , L0032243 , L0032244 , L0032245 , L0032246 , , |
| IB032255 | L0032248 , L0032249 , L0032250 , L0032251 , L0032252 , IB032253 , IB032254 , , |
| IB032263 | IB032256 , IB032257 , IB032258 , IB032259 , IB032260 , IB032261 , IB032262 , , |
| IB032271 | IB032264 , IB032265 , IB032266 , IB032267 , IB032268 , IB032269 , IB032270 , , |
| IB032279 | IB032272 , IB032273 , IB032274 , IB032275 , IB032276 , IB032277 , IB032278 , , |
| IB032287 | IB032280 , IB032281 , IB032282 , IB032283 , IB032284 , IB032285 , IB032286 , , |
| IB032295 | IB032288 , IB032289 , IB032290 , IB032291 , IB032292 , IB032293 , IB032294 , , |
| IB032303 | IB032296 , IB032297 , IB032298 , IB032299 , IB032300 , IB032301 , IB032302 , , |
| IB032311 | IB032304 , IB032305 , IB032306 , IB032307 , IB032308 , IB032309 , IB032310 , , |
| IB032319 | IB032312 , IB032313 , IB032314 , IB032315 , IB032316 , IB032317 , IB032318 , , |
| IB032327 | IB032320 , IB032321 , IB032322 , IB032323 , IB032324 , IB032325 , IB032326 , , |

2010 Trucks

IB032335 IB032328 , IB032329 , IB032330 , IB032331 , IB032332 , IB032333 , IB032334 , ,
IB032343 IB032336 , IB032337 , IB032338 , IB032339 , IB032340 , IB032341 , IB032342 , ,
IB032351 IB032344 , IB032345 , IB032346 , IB032347 , IB032348 , IB032349 , IB032350 , ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs |
|---|--|
| IB032359 | IB032352 , IB032353 , IB032354 , IB032355 , IB032356 , IB032357 , IB032358 , , |
| IB032367 | IB032360 , IB032361 , IB032362 , IB032363 , IB032364 , IB032365 , IB032366 , , |
| IB032375 | IB032368 , IB032369 , IB032370 , IB032371 , IB032372 , IB032373 , IB032374 , , |
| IB032383 | IB032376 , IB032377 , IB032378 , IB032379 , IB032380 , IB032381 , IB032382 , , |
| IB032391 | IB032384 , IB032385 , IB032386 , IB032387 , IB032388 , IB032389 , IB032390 , , |
| IB032399 | IB032392 , IB032393 , IB032394 , IB032395 , IB032396 , IB032397 , IB032398 , , |
| IB032407 | IB032400 , IB032401 , IB032402 , IB032403 , IB032404 , IB032405 , IB032406 , , |
| IB032415 | IB032408 , IB032409 , IB032410 , IB032411 , IB032412 , IB032413 , IB032414 , , |
| IB032423 | IB032416 , IB032417 , IB032418 , IB032419 , IB032420 , IB032421 , IB032422 , , |
| IB032431 | IB032424 , IB032425 , IB032426 , IB032427 , IB032428 , IB032429 , IB032430 , , |
| IB032432 | , |
| ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** 01/04/17 *** AERMET - VERSION 14134 *** *** *** 17:12:54 | |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|------------|
|----------|-----------|------------|

2010 Trucks

| | | | | | | | | | | | | | | | |
|----------|----------|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|
| L0030758 | 2100516. | L0030752 | , | L0030753 | , | L0030754 | , | L0030755 | , | L0030756 | , | L0030757 | , | | |
| L0030759 | , | , | | | | | | | | | | | | | |
| L0030767 | , | L0030760 | , | L0030761 | , | L0030762 | , | L0030763 | , | L0030764 | , | L0030765 | , | L0030766 | , |
| L0030775 | , | L0030768 | , | L0030769 | , | L0030770 | , | L0030771 | , | L0030772 | , | L0030773 | , | L0030774 | , |
| L0030783 | , | L0030776 | , | L0030777 | , | L0030778 | , | L0030779 | , | L0030780 | , | L0030781 | , | L0030782 | , |
| L0030791 | , | L0030784 | , | L0030785 | , | L0030786 | , | L0030787 | , | L0030788 | , | L0030789 | , | L0030790 | , |
| L0030799 | , | L0030792 | , | L0030793 | , | L0030794 | , | L0030795 | , | L0030796 | , | L0030797 | , | L0030798 | , |
| L0030807 | , | L0030800 | , | L0030801 | , | L0030802 | , | L0030803 | , | L0030804 | , | L0030805 | , | L0030806 | , |
| L0030815 | , | L0030808 | , | L0030809 | , | L0030810 | , | L0030811 | , | L0030812 | , | L0030813 | , | L0030814 | , |
| L0030823 | , | L0030816 | , | L0030817 | , | L0030818 | , | L0030819 | , | L0030820 | , | L0030821 | , | L0030822 | , |
| L0030831 | , | L0030824 | , | L0030825 | , | L0030826 | , | L0030827 | , | L0030828 | , | L0030829 | , | L0030830 | , |
| L0030839 | , | L0030832 | , | L0030833 | , | L0030834 | , | L0030835 | , | L0030836 | , | L0030837 | , | L0030838 | , |
| L0030847 | , | L0030840 | , | L0030841 | , | L0030842 | , | L0030843 | , | L0030844 | , | L0030845 | , | L0030846 | , |
| L0030855 | , | L0030848 | , | L0030849 | , | L0030850 | , | L0030851 | , | L0030852 | , | L0030853 | , | L0030854 | , |
| L0030863 | , | L0030856 | , | L0030857 | , | L0030858 | , | L0030859 | , | L0030860 | , | L0030861 | , | L0030862 | , |
| L0030871 | , | L0030864 | , | L0030865 | , | L0030866 | , | L0030867 | , | L0030868 | , | L0030869 | , | L0030870 | , |
| L0030879 | , | L0030872 | , | L0030873 | , | L0030874 | , | L0030875 | , | L0030876 | , | L0030877 | , | L0030878 | , |
| L0030887 | , | L0030880 | , | L0030881 | , | L0030882 | , | L0030883 | , | L0030884 | , | L0030885 | , | L0030886 | , |
| L0030895 | , | L0030888 | , | L0030889 | , | L0030890 | , | L0030891 | , | L0030892 | , | L0030893 | , | L0030894 | , |
| L0030903 | , | L0030896 | , | L0030897 | , | L0030898 | , | L0030899 | , | L0030900 | , | L0030901 | , | L0030902 | , |
| L0030911 | , | L0030904 | , | L0030905 | , | L0030906 | , | L0030907 | , | L0030908 | , | L0030909 | , | L0030910 | , |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|--|------------|
| | ----- | ----- |
| L0030919 | , L0030912 , L0030913 , L0030914 , L0030915 , L0030916 , L0030917 , L0030918 , | |
| L0030927 | , L0030920 , L0030921 , L0030922 , L0030923 , L0030924 , L0030925 , L0030926 , | |
| L0030935 | , L0030928 , L0030929 , L0030930 , L0030931 , L0030932 , L0030933 , L0030934 , | |
| L0030943 | , L0030936 , L0030937 , L0030938 , L0030939 , L0030940 , L0030941 , L0030942 , | |
| L0030951 | , L0030944 , L0030945 , L0030946 , L0030947 , L0030948 , L0030949 , L0030950 , | |
| L0030959 | , L0030952 , L0030953 , L0030954 , L0030955 , L0030956 , L0030957 , L0030958 , | |
| L0030967 | , L0030960 , L0030961 , L0030962 , L0030963 , L0030964 , L0030965 , L0030966 , | |
| L0030975 | , L0030968 , L0030969 , L0030970 , L0030971 , L0030972 , L0030973 , L0030974 , | |
| L0030983 | , L0030976 , L0030977 , L0030978 , L0030979 , L0030980 , L0030981 , L0030982 , | |
| L0030991 | , L0030984 , L0030985 , L0030986 , L0030987 , L0030988 , L0030989 , L0030990 , | |
| L0030999 | , L0030992 , L0030993 , L0030994 , L0030995 , L0030996 , L0030997 , L0030998 , | |
| L0031007 | , L0031000 , L0031001 , L0031002 , L0031003 , L0031004 , L0031005 , L0031006 , | |
| L0031015 | , L0031008 , L0031009 , L0031010 , L0031011 , L0031012 , L0031013 , L0031014 , | |
| L0031023 | , L0031016 , L0031017 , L0031018 , L0031019 , L0031020 , L0031021 , L0031022 , | |
| L0031031 | , L0031024 , L0031025 , L0031026 , L0031027 , L0031028 , L0031029 , L0031030 , | |
| L0031039 | , L0031032 , L0031033 , L0031034 , L0031035 , L0031036 , L0031037 , L0031038 , | |
| L0031047 | , L0031040 , L0031041 , L0031042 , L0031043 , L0031044 , L0031045 , L0031046 , | |
| L0031055 | , L0031048 , L0031049 , L0031050 , L0031051 , L0031052 , L0031053 , L0031054 , | |
| L0031063 | , L0031056 , L0031057 , L0031058 , L0031059 , L0031060 , L0031061 , L0031062 , | |

2010 Trucks

L0031064 , L0031065 , L0031066 , L0031067 , L0031068 , L0031069 , L0031070 ,
 L0031071 ,
 ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 **MODELOPTS: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|---|------------|
| ----- | ----- | ----- |
| L0031079 | L0031072 , L0031073 , L0031074 , L0031075 , L0031076 , L0031077 , L0031078 , , | |
| L0031087 | L0031080 , L0031081 , L0031082 , L0031083 , L0031084 , L0031085 , L0031086 , , | |
| L0031095 | L0031088 , L0031089 , L0031090 , L0031091 , L0031092 , L0031093 , L0031094 , , | |
| L0031103 | L0031096 , L0031097 , L0031098 , L0031099 , L0031100 , L0031101 , L0031102 , , | |
| L0031111 | L0031104 , L0031105 , L0031106 , L0031107 , L0031108 , L0031109 , L0031110 , , | |
| L0031119 | L0031112 , L0031113 , L0031114 , L0031115 , L0031116 , L0031117 , L0031118 , , | |
| L0031127 | L0031120 , L0031121 , L0031122 , L0031123 , L0031124 , L0031125 , L0031126 , , | |
| L0031135 | L0031128 , L0031129 , L0031130 , L0031131 , L0031132 , L0031133 , L0031134 , , | |
| L0031143 | L0031136 , L0031137 , L0031138 , L0031139 , L0031140 , L0031141 , L0031142 , , | |
| L0031151 | L0031144 , L0031145 , L0031146 , L0031147 , L0031148 , L0031149 , L0031150 , , | |
| L0031159 | L0031152 , L0031153 , L0031154 , L0031155 , L0031156 , L0031157 , L0031158 , , | |
| L0031167 | L0031160 , L0031161 , L0031162 , L0031163 , L0031164 , L0031165 , L0031166 , , | |
| L0031175 | L0031168 , L0031169 , L0031170 , L0031171 , L0031172 , L0031173 , L0031174 , , | |
| L0031183 | L0031176 , L0031177 , L0031178 , L0031179 , L0031180 , L0031181 , L0031182 , , | |
| L0031191 | L0031184 , L0031185 , L0031186 , L0031187 , L0031188 , L0031189 , L0031190 , , | |
| L0031199 | L0031192 , L0031193 , L0031194 , L0031195 , L0031196 , L0031197 , L0031198 , , | |
| | L0031200 , L0031201 , L0031202 , L0031203 , L0031204 , L0031205 , L0031206 , , | |

2010 Trucks

| | |
|----------------------------------|--|
| L0031207 | , |
| L0031215 | , |
| L0031223 | , |
| L0031231 | , |
| ♀ *** AERMOD - VERSION 15181 *** | *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** |
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| *** AERMET - VERSION 14134 *** | *** |
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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|--|
| ----- | ----- | ----- |
| L0031239 | , | L0031232 , L0031233 , L0031234 , L0031235 , L0031236 , L0031237 , L0031238 , |
| L0031247 | , | L0031240 , L0031241 , L0031242 , L0031243 , L0031244 , L0031245 , L0031246 , |
| L0031255 | , | L0031248 , L0031249 , L0031250 , L0031251 , L0031252 , L0031253 , L0031254 , |
| L0031263 | , | L0031256 , L0031257 , L0031258 , L0031259 , L0031260 , L0031261 , L0031262 , |
| L0031271 | , | L0031264 , L0031265 , L0031266 , L0031267 , L0031268 , L0031269 , L0031270 , |
| L0031279 | , | L0031272 , L0031273 , L0031274 , L0031275 , L0031276 , L0031277 , L0031278 , |
| L0031287 | , | L0031280 , L0031281 , L0031282 , L0031283 , L0031284 , L0031285 , L0031286 , |
| L0031295 | , | L0031288 , L0031289 , L0031290 , L0031291 , L0031292 , L0031293 , L0031294 , |
| L0031303 | , | L0031296 , L0031297 , L0031298 , L0031299 , L0031300 , L0031301 , L0031302 , |
| L0031311 | , | L0031304 , L0031305 , L0031306 , L0031307 , L0031308 , L0031309 , L0031310 , |
| L0031319 | , | L0031312 , L0031313 , L0031314 , L0031315 , L0031316 , L0031317 , L0031318 , |
| L0031327 | , | L0031320 , L0031321 , L0031322 , L0031323 , L0031324 , L0031325 , L0031326 , |
| L0031335 | , | L0031328 , L0031329 , L0031330 , L0031331 , L0031332 , L0031333 , L0031334 , |
| L0031343 | , | L0031336 , L0031337 , L0031338 , L0031339 , L0031340 , L0031341 , L0031342 , |

| | | | | | | | | | | | | | | | |
|----------|---|----------|---|----------|-------------|----------|---|----------|---|----------|---|----------|---|----------|---|
| | | | | | 2010 Trucks | | | | | | | | | | |
| L0031351 | , | L0031344 | , | L0031345 | , | L0031346 | , | L0031347 | , | L0031348 | , | L0031349 | , | L0031350 | , |
| L0031359 | , | L0031352 | , | L0031353 | , | L0031354 | , | L0031355 | , | L0031356 | , | L0031357 | , | L0031358 | , |
| L0031367 | , | L0031360 | , | L0031361 | , | L0031362 | , | L0031363 | , | L0031364 | , | L0031365 | , | L0031366 | , |
| L0031375 | , | L0031368 | , | L0031369 | , | L0031370 | , | L0031371 | , | L0031372 | , | L0031373 | , | L0031374 | , |
| L0031383 | , | L0031376 | , | L0031377 | , | L0031378 | , | L0031379 | , | L0031380 | , | L0031381 | , | L0031382 | , |
| L0031391 | , | L0031384 | , | L0031385 | , | L0031386 | , | L0031387 | , | L0031388 | , | L0031389 | , | L0031390 | , |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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

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 **MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|--|
| ----- | ----- | ----- |
| L0031399 | , | L0031392 , L0031393 , L0031394 , L0031395 , L0031396 , L0031397 , L0031398 , |
| L0031407 | , | L0031400 , L0031401 , L0031402 , L0031403 , L0031404 , L0031405 , L0031406 , |
| L0031415 | , | L0031408 , L0031409 , L0031410 , L0031411 , L0031412 , L0031413 , L0031414 , |
| L0031423 | , | L0031416 , L0031417 , L0031418 , L0031419 , L0031420 , L0031421 , L0031422 , |
| L0031431 | , | L0031424 , L0031425 , L0031426 , L0031427 , L0031428 , L0031429 , L0031430 , |
| L0031439 | , | L0031432 , L0031433 , L0031434 , L0031435 , L0031436 , L0031437 , L0031438 , |
| L0031447 | , | L0031440 , L0031441 , L0031442 , L0031443 , L0031444 , L0031445 , L0031446 , |
| L0031455 | , | L0031448 , L0031449 , L0031450 , L0031451 , L0031452 , L0031453 , L0031454 , |
| L0031463 | , | L0031456 , L0031457 , L0031458 , L0031459 , L0031460 , L0031461 , L0031462 , |
| L0031471 | , | L0031464 , L0031465 , L0031466 , L0031467 , L0031468 , L0031469 , L0031470 , |
| L0031479 | , | L0031472 , L0031473 , L0031474 , L0031475 , L0031476 , L0031477 , L0031478 , |
| L0031487 | , | L0031480 , L0031481 , L0031482 , L0031483 , L0031484 , L0031485 , L0031486 , |

| 2010 Trucks | | | | | | | | | | | | | | |
|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|---|
| L0031495 | L0031488 | , | L0031489 | , | L0031490 | , | L0031491 | , | L0031492 | , | L0031493 | , | L0031494 | , |
| L0031503 | L0031496 | , | L0031497 | , | L0031498 | , | L0031499 | , | L0031500 | , | L0031501 | , | L0031502 | , |
| L0031511 | L0031504 | , | L0031505 | , | L0031506 | , | L0031507 | , | L0031508 | , | L0031509 | , | L0031510 | , |
| L0031519 | L0031512 | , | L0031513 | , | L0031514 | , | L0031515 | , | L0031516 | , | L0031517 | , | L0031518 | , |
| L0031527 | L0031520 | , | L0031521 | , | L0031522 | , | L0031523 | , | L0031524 | , | L0031525 | , | L0031526 | , |
| L0031535 | L0031528 | , | L0031529 | , | L0031530 | , | L0031531 | , | L0031532 | , | L0031533 | , | L0031534 | , |
| L0031543 | L0031536 | , | L0031537 | , | L0031538 | , | L0031539 | , | L0031540 | , | L0031541 | , | L0031542 | , |
| L0031551 | L0031544 | , | L0031545 | , | L0031546 | , | L0031547 | , | L0031548 | , | L0031549 | , | L0031550 | , |
| ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** 01/04/17 *** AERMET - VERSION 14134 *** *** 17:12:54 | | | | | | | | | | | | | | |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|---|
| ----- | ----- | ----- |
| L0031559 | L0031552, | L0031553, L0031554, L0031555, L0031556, L0031557, L0031558, |
| L0031567 | L0031560, | L0031561, L0031562, L0031563, L0031564, L0031565, L0031566, |
| L0031575 | L0031568, | L0031569, L0031570, L0031571, L0031572, L0031573, L0031574, |
| L0031583 | L0031576, | L0031577, L0031578, L0031579, L0031580, L0031581, L0031582, |
| L0031591 | L0031584, | L0031585, L0031586, L0031587, L0031588, L0031589, L0031590, |
| L0031599 | L0031592, | L0031593, L0031594, L0031595, L0031596, L0031597, L0031598, |
| L0031607 | L0031600, | L0031601, L0031602, L0031603, L0031604, L0031605, L0031606, |
| L0031615 | L0031608, | L0031609, L0031610, L0031611, L0031612, L0031613, L0031614, |
| L0031623 | L0031616, | L0031617, L0031618, L0031619, L0031620, L0031621, L0031622, |
| | L0031624, | L0031625, L0031626, L0031627, L0031628, L0031629, L0031630, |

| 2010 Trucks | | | | | | | | | |
|---|---|----------|------------|------------|------------|------------|------------|------------|---|
| L0031631 | , | | | | | | | | |
| L0031639 | , | L0031632 | , L0031633 | , L0031634 | , L0031635 | , L0031636 | , L0031637 | , L0031638 | , |
| L0031647 | , | L0031640 | , L0031641 | , L0031642 | , L0031643 | , L0031644 | , L0031645 | , L0031646 | , |
| L0031655 | , | L0031648 | , L0031649 | , L0031650 | , L0031651 | , L0031652 | , L0031653 | , L0031654 | , |
| L0031663 | , | L0031656 | , L0031657 | , L0031658 | , L0031659 | , L0031660 | , L0031661 | , L0031662 | , |
| L0031671 | , | L0031664 | , L0031665 | , L0031666 | , L0031667 | , L0031668 | , L0031669 | , L0031670 | , |
| L0031679 | , | L0031672 | , L0031673 | , L0031674 | , L0031675 | , L0031676 | , L0031677 | , L0031678 | , |
| L0031687 | , | L0031680 | , L0031681 | , L0031682 | , L0031683 | , L0031684 | , L0031685 | , L0031686 | , |
| L0031695 | , | L0031688 | , L0031689 | , L0031690 | , L0031691 | , L0031692 | , L0031693 | , L0031694 | , |
| L0031703 | , | L0031696 | , L0031697 | , L0031698 | , L0031699 | , L0031700 | , L0031701 | , L0031702 | , |
| L0031711 | , | L0031704 | , L0031705 | , L0031706 | , L0031707 | , L0031708 | , L0031709 | , L0031710 | , |
| ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** 01/04/17 *** AERMET - VERSION 14134 *** *** *** 17:12:54 | | | | | | | | | |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|--|
| ----- | ----- | ----- |
| L0031719 | , | L0031712 , L0031713 , L0031714 , L0031715 , L0031716 , L0031717 , L0031718 , |
| L0031727 | , | L0031720 , L0031721 , L0031722 , L0031723 , L0031724 , L0031725 , L0031726 , |
| L0031735 | , | L0031728 , L0031729 , L0031730 , L0031731 , L0031732 , L0031733 , L0031734 , |
| L0031743 | , | L0031736 , L0031737 , L0031738 , L0031739 , L0031740 , L0031741 , L0031742 , |
| L0031751 | , | L0031744 , L0031745 , L0031746 , L0031747 , L0031748 , L0031749 , L0031750 , |
| L0031759 | , | L0031752 , L0031753 , L0031754 , L0031755 , L0031756 , L0031757 , L0031758 , |
| L0031767 | , | L0031760 , L0031761 , L0031762 , L0031763 , L0031764 , L0031765 , L0031766 , |

| | | | | | | | | | | |
|---|---|----------|------------|------------|-------------|------------|------------|------------|---|--|
| | | | | | 2010 Trucks | | | | | |
| L0031775 | , | L0031768 | , L0031769 | , L0031770 | , L0031771 | , L0031772 | , L0031773 | , L0031774 | , | |
| L0031783 | , | L0031776 | , L0031777 | , L0031778 | , L0031779 | , L0031780 | , L0031781 | , L0031782 | , | |
| L0031791 | , | L0031784 | , L0031785 | , L0031786 | , L0031787 | , L0031788 | , L0031789 | , L0031790 | , | |
| L0031799 | , | L0031792 | , L0031793 | , L0031794 | , L0031795 | , L0031796 | , L0031797 | , L0031798 | , | |
| L0031807 | , | L0031800 | , L0031801 | , L0031802 | , L0031803 | , L0031804 | , L0031805 | , L0031806 | , | |
| L0031815 | , | L0031808 | , L0031809 | , L0031810 | , L0031811 | , L0031812 | , L0031813 | , L0031814 | , | |
| L0031823 | , | L0031816 | , L0031817 | , L0031818 | , L0031819 | , L0031820 | , L0031821 | , L0031822 | , | |
| L0031831 | , | L0031824 | , L0031825 | , L0031826 | , L0031827 | , L0031828 | , L0031829 | , L0031830 | , | |
| L0031839 | , | L0031832 | , L0031833 | , L0031834 | , L0031835 | , L0031836 | , L0031837 | , L0031838 | , | |
| L0031847 | , | L0031840 | , L0031841 | , L0031842 | , L0031843 | , L0031844 | , L0031845 | , L0031846 | , | |
| L0031855 | , | L0031848 | , L0031849 | , L0031850 | , L0031851 | , L0031852 | , L0031853 | , L0031854 | , | |
| L0031863 | , | L0031856 | , L0031857 | , L0031858 | , L0031859 | , L0031860 | , L0031861 | , L0031862 | , | |
| L0031871 | , | L0031864 | , L0031865 | , L0031866 | , L0031867 | , L0031868 | , L0031869 | , L0031870 | , | |
| ♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. *** 01/04/17 *** AERMET - VERSION 14134 *** *** 17:12:54 | | | | | | | | | | |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|--|
| ----- | ----- | ----- |
| L0031879 | , | L0031872 , L0031873 , L0031874 , L0031875 , L0031876 , L0031877 , L0031878 , |
| L0031887 | , | L0031880 , L0031881 , L0031882 , L0031883 , L0031884 , L0031885 , L0031886 , |
| L0031895 | , | L0031888 , L0031889 , L0031890 , L0031891 , L0031892 , L0031893 , L0031894 , |
| L0031903 | , | L0031896 , L0031897 , L0031898 , L0031899 , L0031900 , L0031901 , L0031902 , |
| L0031911 | , | L0031904 , L0031905 , L0031906 , L0031907 , L0031908 , L0031909 , L0031910 , |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|--|------------|
| | ----- | ----- |
| L0032039 | L0032032 , L0032033 , L0032034 , L0032035 , L0032036 , L0032037 , L0032038 , | |
| L0032047 | L0032040 , L0032041 , L0032042 , L0032043 , L0032044 , L0032045 , L0032046 , | |
| | L0032048 , L0032049 , L0032050 , L0032051 , L0032052 , L0032053 , L0032054 , | |

| 2010 Trucks | | | | | | | | | |
|-------------|---|----------|------------|------------|------------|------------|------------|------------|---|
| L0032055 | , | | | | | | | | |
| L0032063 | , | L0032056 | , L0032057 | , L0032058 | , L0032059 | , L0032060 | , L0032061 | , L0032062 | , |
| L0032071 | , | L0032064 | , L0032065 | , L0032066 | , L0032067 | , L0032068 | , L0032069 | , L0032070 | , |
| L0032079 | , | L0032072 | , L0032073 | , L0032074 | , L0032075 | , L0032076 | , L0032077 | , L0032078 | , |
| L0032087 | , | L0032080 | , L0032081 | , L0032082 | , L0032083 | , L0032084 | , L0032085 | , L0032086 | , |
| L0032095 | , | L0032088 | , L0032089 | , L0032090 | , L0032091 | , L0032092 | , L0032093 | , L0032094 | , |
| L0032103 | , | L0032096 | , L0032097 | , L0032098 | , L0032099 | , L0032100 | , L0032101 | , L0032102 | , |
| L0032111 | , | L0032104 | , L0032105 | , L0032106 | , L0032107 | , L0032108 | , L0032109 | , L0032110 | , |
| L0032119 | , | L0032112 | , L0032113 | , L0032114 | , L0032115 | , L0032116 | , L0032117 | , L0032118 | , |
| L0032127 | , | L0032120 | , L0032121 | , L0032122 | , L0032123 | , L0032124 | , L0032125 | , L0032126 | , |
| L0032135 | , | L0032128 | , L0032129 | , L0032130 | , L0032131 | , L0032132 | , L0032133 | , L0032134 | , |
| L0032143 | , | L0032136 | , L0032137 | , L0032138 | , L0032139 | , L0032140 | , L0032141 | , L0032142 | , |
| L0032151 | , | L0032144 | , L0032145 | , L0032146 | , L0032147 | , L0032148 | , L0032149 | , L0032150 | , |
| L0032159 | , | L0032152 | , L0032153 | , L0032154 | , L0032155 | , L0032156 | , L0032157 | , L0032158 | , |
| L0032167 | , | L0032160 | , L0032161 | , L0032162 | , L0032163 | , L0032164 | , L0032165 | , L0032166 | , |
| L0032175 | , | L0032168 | , L0032169 | , L0032170 | , L0032171 | , L0032172 | , L0032173 | , L0032174 | , |
| L0032183 | , | L0032176 | , L0032177 | , L0032178 | , L0032179 | , L0032180 | , L0032181 | , L0032182 | , |
| L0032191 | , | L0032184 | , L0032185 | , L0032186 | , L0032187 | , L0032188 | , L0032189 | , L0032190 | , |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***

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

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 **MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|-----------|------------|
| ----- | ----- | ----- |

| | 2010 Trucks | | | | | | | | |
|----------|-------------|------------|------------|------------|------------|------------|------------|---|--|
| L0032199 | , L0032192 | , L0032193 | , L0032194 | , L0032195 | , L0032196 | , L0032197 | , L0032198 | , | |
| L0032207 | , L0032200 | , L0032201 | , L0032202 | , L0032203 | , L0032204 | , L0032205 | , L0032206 | , | |
| L0032215 | , L0032208 | , L0032209 | , L0032210 | , L0032211 | , L0032212 | , L0032213 | , L0032214 | , | |
| L0032223 | , L0032216 | , L0032217 | , L0032218 | , L0032219 | , L0032220 | , L0032221 | , L0032222 | , | |
| L0032231 | , L0032224 | , L0032225 | , L0032226 | , L0032227 | , L0032228 | , L0032229 | , L0032230 | , | |
| L0032239 | , L0032232 | , L0032233 | , L0032234 | , L0032235 | , L0032236 | , L0032237 | , L0032238 | , | |
| L0032247 | , L0032240 | , L0032241 | , L0032242 | , L0032243 | , L0032244 | , L0032245 | , L0032246 | , | |
| IB032255 | , L0032248 | , L0032249 | , L0032250 | , L0032251 | , L0032252 | , IB032253 | , IB032254 | , | |
| IB032263 | , IB032256 | , IB032257 | , IB032258 | , IB032259 | , IB032260 | , IB032261 | , IB032262 | , | |
| IB032271 | , IB032264 | , IB032265 | , IB032266 | , IB032267 | , IB032268 | , IB032269 | , IB032270 | , | |
| IB032279 | , IB032272 | , IB032273 | , IB032274 | , IB032275 | , IB032276 | , IB032277 | , IB032278 | , | |
| IB032287 | , IB032280 | , IB032281 | , IB032282 | , IB032283 | , IB032284 | , IB032285 | , IB032286 | , | |
| IB032295 | , IB032288 | , IB032289 | , IB032290 | , IB032291 | , IB032292 | , IB032293 | , IB032294 | , | |
| IB032303 | , IB032296 | , IB032297 | , IB032298 | , IB032299 | , IB032300 | , IB032301 | , IB032302 | , | |
| IB032311 | , IB032304 | , IB032305 | , IB032306 | , IB032307 | , IB032308 | , IB032309 | , IB032310 | , | |
| IB032319 | , IB032312 | , IB032313 | , IB032314 | , IB032315 | , IB032316 | , IB032317 | , IB032318 | , | |
| IB032327 | , IB032320 | , IB032321 | , IB032322 | , IB032323 | , IB032324 | , IB032325 | , IB032326 | , | |
| IB032335 | , IB032328 | , IB032329 | , IB032330 | , IB032331 | , IB032332 | , IB032333 | , IB032334 | , | |
| IB032343 | , IB032336 | , IB032337 | , IB032338 | , IB032339 | , IB032340 | , IB032341 | , IB032342 | , | |
| IB032351 | , IB032344 | , IB032345 | , IB032346 | , IB032347 | , IB032348 | , IB032349 | , IB032350 | , | |

♫ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 *** AERMET - VERSION 14134 *** ***
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 **MODELOPTs: RegDFAULT CONC ELEV URBAN

2010 Trucks

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

| URBAN ID | URBAN POP | SOURCE IDs |
|----------|--|------------|
| | | |
| IB032359 | IB032352 , IB032353 , IB032354 , IB032355 , IB032356 , IB032357 , IB032358 , | |
| IB032367 | IB032360 , IB032361 , IB032362 , IB032363 , IB032364 , IB032365 , IB032366 , | |
| IB032375 | IB032368 , IB032369 , IB032370 , IB032371 , IB032372 , IB032373 , IB032374 , | |
| IB032383 | IB032376 , IB032377 , IB032378 , IB032379 , IB032380 , IB032381 , IB032382 , | |
| IB032391 | IB032384 , IB032385 , IB032386 , IB032387 , IB032388 , IB032389 , IB032390 , | |
| IB032399 | IB032392 , IB032393 , IB032394 , IB032395 , IB032396 , IB032397 , IB032398 , | |
| IB032407 | IB032400 , IB032401 , IB032402 , IB032403 , IB032404 , IB032405 , IB032406 , | |
| IB032415 | IB032408 , IB032409 , IB032410 , IB032411 , IB032412 , IB032413 , IB032414 , | |
| IB032423 | IB032416 , IB032417 , IB032418 , IB032419 , IB032420 , IB032421 , IB032422 , | |
| IB032431 | IB032424 , IB032425 , IB032426 , IB032427 , IB032428 , IB032429 , IB032430 , | |

IB032432 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
01/04/17 ***
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

| | | | | | | |
|------------------------|--------|--------|-------|------------------------|--------|--------|
| (471341.8, 3755581.2, | 492.2, | 939.0, | 0.0); | (471364.8, 3755629.5, | 493.3, | 939.0, |
| 0.0); | | | | | | |
| (471286.8, 3755574.9, | 494.1, | 939.0, | 0.0); | (471232.2, 3755575.7, | 494.7, | 939.0, |
| 0.0); | | | | | | |
| (471365.6, 3755669.1, | 493.9, | 939.0, | 0.0); | (471358.5, 3755711.1, | 494.9, | 939.0, |
| 0.0); | | | | | | |
| (471334.7, 3755762.2, | 495.0, | 939.0, | 0.0); | (471308.6, 3755787.1, | 496.3, | 939.0, |
| 0.0); | | | | | | |
| (471356.2, 3755816.5, | 495.6, | 939.0, | 0.0); | (471369.8, 3755804.3, | 494.9, | 939.0, |
| 0.0); | | | | | | |
| (471390.8, 3755795.3, | 494.6, | 939.0, | 0.0); | (471407.3, 3755795.0, | 494.2, | 939.0, |
| 0.0); | | | | | | |
| (471430.9, 3755795.9, | 492.9, | 939.0, | 0.0); | (471450.7, 3755795.0, | 491.8, | 939.0, |
| 0.0); | | | | | | |
| (471485.7, 3755792.3, | 490.2, | 939.0, | 0.0); | (471464.3, 3755795.5, | 491.1, | 939.0, |
| 0.0); | | | | | | |
| (471500.9, 3755793.7, | 490.1, | 939.0, | 0.0); | (471515.4, 3755795.2, | 489.9, | 939.0, |
| | | | | | | |

| 2010 Trucks | | | | | | |
|------------------------|--------|--------|-------|------------------------|--------|--------|
| 0.0); | | | | | | |
| (471535.5, 3755795.8, | 489.4, | 939.0, | 0.0); | (471550.9, 3755794.7, | 489.0, | 939.0, |
| 0.0); | | | | | | |
| (471569.0, 3755796.7, | 488.4, | 939.0, | 0.0); | (471582.5, 3755797.1, | 488.1, | 939.0, |
| 0.0); | | | | | | |
| (471603.7, 3755796.1, | 489.1, | 939.0, | 0.0); | (471621.2, 3755797.8, | 488.8, | 939.0, |
| 0.0); | | | | | | |
| (471636.0, 3755795.4, | 488.2, | 939.0, | 0.0); | (471653.8, 3755794.7, | 487.7, | 939.0, |
| 0.0); | | | | | | |
| (471675.4, 3755797.8, | 487.2, | 939.0, | 0.0); | (471688.5, 3755812.2, | 486.0, | 939.0, |
| 0.0); | | | | | | |
| (471719.1, 3755802.8, | 485.6, | 939.0, | 0.0); | (471742.0, 3755801.4, | 485.3, | 939.0, |
| 0.0); | | | | | | |
| (471950.7, 3755800.1, | 475.4, | 939.0, | 0.0); | (471825.0, 3755795.9, | 482.2, | 939.0, |
| 0.0); | | | | | | |
| (472334.1, 3755807.4, | 464.0, | 939.0, | 0.0); | (471995.0, 3755828.9, | 475.6, | 939.0, |
| 0.0); | | | | | | |
| (472132.4, 3755804.2, | 468.9, | 939.0, | 0.0); | (472243.8, 3755828.9, | 465.5, | 939.0, |
| 0.0); | | | | | | |
| (472173.9, 3755803.3, | 468.7, | 939.0, | 0.0); | (472259.6, 3756083.8, | 464.2, | 939.0, |
| 0.0); | | | | | | |
| (472126.3, 3756225.8, | 468.7, | 939.0, | 0.0); | (471977.0, 3756378.2, | 466.3, | 939.0, |
| 0.0); | | | | | | |
| (472061.1, 3756288.0, | 463.0, | 939.0, | 0.0); | (472285.2, 3756014.1, | 465.6, | 939.0, |
| 0.0); | | | | | | |
| (472298.0, 3755957.2, | 466.1, | 939.0, | 0.0); | (473507.4, 3754532.7, | 471.1, | 939.0, |
| 0.0); | | | | | | |
| (473478.4, 3754477.9, | 471.0, | 939.0, | 0.0); | (473573.8, 3754512.5, | 471.9, | 939.0, |
| 0.0); | | | | | | |
| (473538.8, 3754534.8, | 471.7, | 939.0, | 0.0); | (471132.0, 3755634.6, | 494.9, | 939.0, |
| 0.0); | | | | | | |
| (471203.2, 3755650.2, | 499.1, | 939.0, | 0.0); | (471303.2, 3755650.2, | 499.8, | 939.0, |
| 0.0); | | | | | | |
| (471103.2, 3755750.2, | 502.5, | 939.0, | 0.0); | (471203.2, 3755750.2, | 506.2, | 939.0, |
| 0.0); | | | | | | |
| (471303.2, 3755750.2, | 499.2, | 939.0, | 0.0); | (471121.9, 3755575.3, | 494.8, | 939.0, |
| 0.0); | | | | | | |
| (471121.9, 3755680.8, | 499.2, | 939.0, | 0.0); | (471839.0, 3755826.7, | 481.4, | 939.0, |
| 0.0); | | | | | | |
| (471939.0, 3755826.7, | 475.4, | 939.0, | 0.0); | (472039.0, 3755826.7, | 474.0, | 939.0, |
| 0.0); | | | | | | |
| (472139.0, 3755826.7, | 469.7, | 939.0, | 0.0); | (472239.0, 3755826.7, | 465.7, | 939.0, |
| 0.0); | | | | | | |
| (472339.0, 3755826.7, | 464.0, | 939.0, | 0.0); | (472319.9, 3755881.6, | 463.3, | 939.0, |
| 0.0); | | | | | | |
| (471103.2, 3755850.2, | 506.7, | 939.0, | 0.0); | (471203.2, 3755850.2, | 500.1, | 939.0, |
| 0.0); | | | | | | |
| (471303.2, 3755850.2, | 497.4, | 939.0, | 0.0); | (471403.2, 3755850.2, | 498.5, | 939.0, |
| 0.0); | | | | | | |
| (471503.2, 3755850.2, | 489.4, | 939.0, | 0.0); | (471603.2, 3755850.2, | 486.8, | 939.0, |
| 0.0); | | | | | | |
| (471703.2, 3755850.2, | 482.6, | 939.0, | 0.0); | (471803.2, 3755850.2, | 482.9, | 939.0, |
| 0.0); | | | | | | |
| (471903.2, 3755850.2, | 479.8, | 939.0, | 0.0); | (472003.2, 3755850.2, | 475.9, | 939.0, |
| 0.0); | | | | | | |
| (472103.2, 3755850.2, | 470.9, | 939.0, | 0.0); | (472203.2, 3755850.2, | 469.1, | 939.0, |
| 0.0); | | | | | | |
| (472303.2, 3755850.2, | 463.1, | 939.0, | 0.0); | (471103.2, 3755950.2, | 493.4, | 939.0, |
| 0.0); | | | | | | |
| (471203.2, 3755950.2, | 498.6, | 939.0, | 0.0); | (471303.2, 3755950.2, | 497.8, | 939.0, |
| 0.0); | | | | | | |
| (471403.2, 3755950.2, | 493.4, | 939.0, | 0.0); | (471503.2, 3755950.2, | 487.0, | 939.0, |
| 0.0); | | | | | | |
| (471603.2, 3755950.2, | 482.1, | 939.0, | 0.0); | (471703.2, 3755950.2, | 479.1, | 939.0, |
| 0.0); | | | | | | |
| (471803.2, 3755950.2, | 475.2, | 939.0, | 0.0); | (471903.2, 3755950.2, | 475.4, | 939.0, |
| 0.0); | | | | | | |

2010 Trucks

| | | | | | |
|---------------------------------|--------|--------|-------|----------------------------------|--------|
| (472003.2, 3755950.2, 0.0); | 475.5, | 939.0, | 0.0); | (472103.2, 3755950.2, 472.3, | 939.0, |
| (472203.2, 3755950.2, 0.0); | 468.4, | 939.0, | 0.0); | (472303.2, 3755950.2, 465.6, | 939.0, |
| (471103.2, 3756050.2, 0.0); | 491.9, | 939.0, | 0.0); | (471203.2, 3756050.2, 491.1, | 939.0, |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

| | | | | | |
|---------------------------------|--------|--------|-------|----------------------------------|--------|
| (471303.2, 3756050.2, 0.0); | 496.4, | 939.0, | 0.0); | (471403.2, 3756050.2, 494.8, | 939.0, |
| (471503.2, 3756050.2, 0.0); | 488.5, | 939.0, | 0.0); | (471603.2, 3756050.2, 485.1, | 939.0, |
| (471703.2, 3756050.2, 0.0); | 488.3, | 939.0, | 0.0); | (471803.2, 3756050.2, 480.3, | 939.0, |
| (471903.2, 3756050.2, 0.0); | 475.4, | 939.0, | 0.0); | (472003.2, 3756050.2, 473.9, | 939.0, |
| (472103.2, 3756050.2, 0.0); | 467.2, | 939.0, | 0.0); | (472203.2, 3756050.2, 466.6, | 939.0, |
| (472303.2, 3756050.2, 0.0); | 465.8, | 939.0, | 0.0); | (471103.2, 3756150.2, 480.9, | 939.0, |
| (471203.2, 3756150.2, 0.0); | 500.3, | 939.0, | 0.0); | (471303.2, 3756150.2, 501.3, | 939.0, |
| (471403.2, 3756150.2, 0.0); | 499.1, | 939.0, | 0.0); | (471503.2, 3756150.2, 490.6, | 939.0, |
| (471603.2, 3756150.2, 0.0); | 483.6, | 939.0, | 0.0); | (471703.2, 3756150.2, 479.7, | 939.0, |
| (471803.2, 3756150.2, 0.0); | 474.9, | 939.0, | 0.0); | (471903.2, 3756150.2, 475.6, | 939.0, |
| (472003.2, 3756150.2, 0.0); | 473.2, | 939.0, | 0.0); | (472103.2, 3756150.2, 470.6, | 939.0, |
| (472203.2, 3756150.2, 0.0); | 463.0, | 939.0, | 0.0); | (471103.2, 3756250.2, 482.2, | 939.0, |
| (471203.2, 3756250.2, 0.0); | 494.3, | 939.0, | 0.0); | (471303.2, 3756250.2, 503.6, | 939.0, |
| (471403.2, 3756250.2, 0.0); | 494.5, | 939.0, | 0.0); | (471503.2, 3756250.2, 491.1, | 939.0, |
| (471603.2, 3756250.2, 0.0); | 494.4, | 939.0, | 0.0); | (471703.2, 3756250.2, 483.6, | 939.0, |
| (471803.2, 3756250.2, 0.0); | 476.7, | 939.0, | 0.0); | (471903.2, 3756250.2, 467.8, | 939.0, |
| (472003.2, 3756250.2, 0.0); | 468.4, | 939.0, | 0.0); | (472103.2, 3756250.2, 466.1, | 939.0, |
| (471103.2, 3756350.2, 0.0); | 480.4, | 939.0, | 0.0); | (471203.2, 3756350.2, 490.4, | 939.0, |
| (471303.2, 3756350.2, 0.0); | 501.8, | 939.0, | 0.0); | (471403.2, 3756350.2, 506.3, | 939.0, |
| (471503.2, 3756350.2, 0.0); | 498.1, | 939.0, | 0.0); | (471603.2, 3756350.2, 489.1, | 939.0, |
| (471703.2, 3756350.2, 0.0); | 479.3, | 939.0, | 0.0); | (471803.2, 3756350.2, 472.3, | 939.0, |
| (471903.2, 3756350.2, 0.0); | 463.2, | 939.0, | 0.0); | (472003.2, 3756350.2, 469.3, | 939.0, |
| (472620.5, 3756296.3, 0.0); | 459.0, | 939.0, | 0.0); | (472670.5, 3756303.9, 461.7, | 939.0, |
| (472770.5, 3756303.9, 0.0); | 468.6, | 939.0, | 0.0); | (472870.5, 3756303.9, 471.0, | 939.0, |
| (472970.5, 3756303.9, 0.0); | 472.9, | 939.0, | 0.0); | (472703.2, 3756350.2, 464.6, | 939.0, |

2010 Trucks

0.0);
 (472803.2, 3756350.2, 470.0, 939.0, 0.0); (472903.2, 3756350.2, 471.9, 939.0,
 0.0);
 (473003.2, 3756350.2, 474.4, 939.0, 0.0); (473103.2, 3756350.2, 476.8, 939.0,
 0.0);
 (473203.2, 3756350.2, 480.2, 939.0, 0.0); (473303.2, 3756350.2, 481.1, 939.0,
 0.0);
 (473403.2, 3756350.2, 486.9, 939.0, 0.0); (473503.2, 3756350.2, 488.1, 939.0,
 0.0);
 (473603.2, 3756350.2, 493.0, 939.0, 0.0); (471103.2, 3756450.2, 478.8, 939.0,
 0.0);
 (471203.2, 3756450.2, 491.8, 939.0, 0.0); (471303.2, 3756450.2, 499.2, 939.0,
 0.0);
 (471403.2, 3756450.2, 489.1, 939.0, 0.0); (471503.2, 3756450.2, 485.3, 939.0,
 0.0);
 (471603.2, 3756450.2, 486.7, 939.0, 0.0); (471703.2, 3756450.2, 479.6, 939.0,
 0.0);
 (471803.2, 3756450.2, 468.0, 939.0, 0.0); (471903.2, 3756450.2, 463.3, 939.0,
 0.0);
 (472003.2, 3756450.2, 457.0, 939.0, 0.0); (472103.2, 3756450.2, 457.4, 939.0,
 0.0);
 (472631.7, 3756340.8, 459.8, 939.0, 0.0); (472703.2, 3756450.2, 464.7, 939.0,
 0.0);
 (472803.2, 3756450.2, 468.3, 939.0, 0.0); (472903.2, 3756450.2, 470.7, 939.0,
 0.0);
 (473003.2, 3756450.2, 474.2, 939.0, 0.0); (473103.2, 3756450.2, 475.9, 939.0,
 0.0);
 (473203.2, 3756450.2, 479.2, 939.0, 0.0); (473303.2, 3756450.2, 483.0, 939.0,
 0.0);
 (473403.2, 3756450.2, 490.1, 939.0, 0.0); (473503.2, 3756450.2, 492.6, 939.0,
 0.0);
 (473603.2, 3756450.2, 497.9, 939.0, 0.0); (471103.2, 3756550.2, 466.1, 939.0,
 0.0);
 (471203.2, 3756550.2, 487.5, 939.0, 0.0); (471303.2, 3756550.2, 494.3, 939.0,
 0.0);
 (471403.2, 3756550.2, 486.5, 939.0, 0.0); (471503.2, 3756550.2, 484.0, 939.0,
 0.0);
 (471603.2, 3756550.2, 475.1, 939.0, 0.0); (471703.2, 3756550.2, 471.7, 939.0,
 0.0);
 (471803.2, 3756550.2, 469.6, 939.0, 0.0); (471903.2, 3756550.2, 463.0, 939.0,
 0.0);

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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 *** AERMET - VERSION 14134 *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

(472631.7, 3756440.8, 459.8, 939.0, 0.0); (472703.2, 3756550.2, 465.2, 939.0,
 0.0);
 (472803.2, 3756550.2, 470.4, 939.0, 0.0); (472903.2, 3756550.2, 473.8, 939.0,
 0.0);
 (473003.2, 3756550.2, 476.8, 939.0, 0.0); (473103.2, 3756550.2, 478.4, 939.0,
 0.0);
 (473203.2, 3756550.2, 481.1, 939.0, 0.0); (473303.2, 3756550.2, 485.7, 939.0,
 0.0);
 (473403.2, 3756550.2, 490.6, 939.0, 0.0); (473503.2, 3756550.2, 495.3, 939.0,
 0.0);
 (473603.2, 3756550.2, 503.2, 939.0, 0.0); (471103.2, 3756650.2, 467.8, 939.0,
 0.0);
 (471203.2, 3756650.2, 473.8, 939.0, 0.0); (471303.2, 3756650.2, 476.7, 939.0,

| 2010 Trucks | | | | | | |
|---------------------------------|--------|--------|-------|------------------------|--------|--------|
| (471403.2, 3756650.2, 0.0); | 488.8, | 939.0, | 0.0); | (471503.2, 3756650.2, | 484.9, | 939.0, |
| (471603.2, 3756650.2, 0.0); | 473.8, | 939.0, | 0.0); | (471703.2, 3756650.2, | 463.8, | 939.0, |
| (471803.2, 3756650.2, 0.0); | 457.1, | 939.0, | 0.0); | (471903.2, 3756650.2, | 456.0, | 939.0, |
| (472631.7, 3756540.8, 0.0); | 462.6, | 939.0, | 0.0); | (472703.2, 3756650.2, | 465.9, | 939.0, |
| (472803.2, 3756650.2, 0.0); | 468.7, | 939.0, | 0.0); | (472903.2, 3756650.2, | 473.0, | 939.0, |
| (473003.2, 3756650.2, 0.0); | 477.4, | 939.0, | 0.0); | (473103.2, 3756650.2, | 481.8, | 939.0, |
| (473203.2, 3756650.2, 0.0); | 484.2, | 939.0, | 0.0); | (473303.2, 3756650.2, | 487.9, | 939.0, |
| (473403.2, 3756650.2, 0.0); | 493.9, | 939.0, | 0.0); | (473503.2, 3756650.2, | 498.2, | 939.0, |
| (473603.2, 3756650.2, 0.0); | 499.7, | 939.0, | 0.0); | (471103.2, 3756750.2, | 450.0, | 939.0, |
| (471203.2, 3756750.2, 0.0); | 456.8, | 939.0, | 0.0); | (471303.2, 3756750.2, | 475.1, | 939.0, |
| (471403.2, 3756750.2, 0.0); | 482.9, | 939.0, | 0.0); | (471503.2, 3756750.2, | 473.8, | 939.0, |
| (471603.2, 3756750.2, 0.0); | 470.4, | 939.0, | 0.0); | (471703.2, 3756750.2, | 468.1, | 939.0, |
| (471803.2, 3756750.2, 0.0); | 464.0, | 939.0, | 0.0); | (471903.2, 3756750.2, | 459.8, | 939.0, |
| (472631.7, 3756640.8, 0.0); | 461.9, | 939.0, | 0.0); | (472703.2, 3756750.2, | 469.0, | 939.0, |
| (472803.2, 3756750.2, 0.0); | 472.3, | 939.0, | 0.0); | (472903.2, 3756750.2, | 474.6, | 939.0, |
| (473003.2, 3756750.2, 0.0); | 478.6, | 939.0, | 0.0); | (473103.2, 3756750.2, | 482.4, | 939.0, |
| (473203.2, 3756750.2, 0.0); | 485.3, | 939.0, | 0.0); | (473303.2, 3756750.2, | 492.6, | 939.0, |
| (473403.2, 3756750.2, 0.0); | 498.8, | 939.0, | 0.0); | (473503.2, 3756750.2, | 501.7, | 939.0, |
| (473603.2, 3756750.2, 0.0); | 504.7, | 939.0, | 0.0); | (471103.2, 3756850.2, | 437.9, | 939.0, |
| (471203.2, 3756850.2, 0.0); | 453.4, | 939.0, | 0.0); | (471303.2, 3756850.2, | 465.7, | 939.0, |
| (471403.2, 3756850.2, 0.0); | 472.0, | 939.0, | 0.0); | (471503.2, 3756850.2, | 466.5, | 939.0, |
| (471603.2, 3756850.2, 0.0); | 468.2, | 939.0, | 0.0); | (471703.2, 3756850.2, | 469.6, | 939.0, |
| (471803.2, 3756850.2, 0.0); | 463.0, | 939.0, | 0.0); | (471888.2, 3756849.6, | 454.7, | 939.0, |
| (472631.7, 3756740.8, 0.0); | 470.0, | 939.0, | 0.0); | (472703.2, 3756850.2, | 475.8, | 939.0, |
| (472803.2, 3756850.2, 0.0); | 476.6, | 939.0, | 0.0); | (472903.2, 3756850.2, | 479.7, | 939.0, |
| (473003.2, 3756850.2, 0.0); | 482.2, | 939.0, | 0.0); | (473103.2, 3756850.2, | 484.4, | 939.0, |
| (473203.2, 3756850.2, 0.0); | 488.9, | 939.0, | 0.0); | (473303.2, 3756850.2, | 492.8, | 939.0, |
| (473403.2, 3756850.2, 0.0); | 501.4, | 939.0, | 0.0); | (473503.2, 3756850.2, | 505.6, | 939.0, |
| (473603.2, 3756850.2, 0.0); | 508.7, | 939.0, | 0.0); | (471103.2, 3756950.2, | 439.6, | 939.0, |
| (471203.2, 3756950.2, 0.0); | 444.3, | 939.0, | 0.0); | (471303.2, 3756950.2, | 454.8, | 939.0, |
| (471403.2, 3756950.2, 0.0); | 466.2, | 939.0, | 0.0); | (471503.2, 3756950.2, | 465.2, | 939.0, |
| (471603.2, 3756950.2, 0.0); | 462.5, | 939.0, | 0.0); | (471703.2, 3756950.2, | 459.6, | 939.0, |
| (471803.2, 3756950.2, 0.0); | 462.9, | 939.0, | 0.0); | (472631.7, 3756840.8, | 474.6, | 939.0, |
| (472703.2, 3756950.2, | 478.1, | 939.0, | 0.0); | (472803.2, 3756950.2, | 480.1, | 939.0, |

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0.0);
 (472903.2, 3756950.2, 481.4, 939.0, 0.0); (473003.2, 3756950.2, 485.0, 939.0,
 0.0);
 (473103.2, 3756950.2, 490.7, 939.0, 0.0); (473203.2, 3756950.2, 492.4, 939.0,
 0.0);
 (473303.2, 3756950.2, 499.7, 939.0, 0.0); (473403.2, 3756950.2, 503.7, 939.0,
 0.0);
 (473503.2, 3756950.2, 512.2, 939.0, 0.0); (473603.2, 3756950.2, 514.8, 939.0,
 0.0);
 ♫ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

| | |
|--|--------------------------------------|
| (471247.6, 3755569.2, 494.3, 939.0, 0.0); | (471291.1, 3755563.8, 492.8, 939.0, |
| 0.0); | 0.0); |
| (471307.1, 3755568.0, 492.3, 939.0, 0.0); | (471365.9, 3755572.8, 489.0, 939.0, |
| 0.0); | 0.0); |
| (471373.1, 3755629.2, 492.9, 939.0, 0.0); | (471375.1, 3755670.7, 493.0, 939.0, |
| 0.0); | 0.0); |
| (471368.2, 3755714.5, 494.1, 939.0, 0.0); | (471361.0, 3755738.6, 493.9, 939.0, |
| 0.0); | 0.0); |
| (471352.1, 3755756.0, 494.1, 939.0, 0.0); | (471342.8, 3755795.5, 494.1, 939.0, |
| 0.0); | 0.0); |
| (471328.4, 3755784.3, 494.9, 939.0, 0.0); | (471340.6, 3755808.0, 494.2, 939.0, |
| 0.0); | 0.0); |
| (471367.8, 3755793.7, 494.5, 939.0, 0.0); | (471379.6, 3755789.0, 494.4, 939.0, |
| 0.0); | 0.0); |
| (471388.4, 3755785.1, 494.3, 939.0, 0.0); | (471409.3, 3755788.2, 493.9, 939.0, |
| 0.0); | 0.0); |
| (471430.8, 3755788.4, 492.9, 939.0, 0.0); | (471456.0, 3755787.1, 491.0, 939.0, |
| 0.0); | 0.0); |
| (471471.3, 3755787.0, 490.2, 939.0, 0.0); | (471486.0, 3755786.6, 489.5, 939.0, |
| 0.0); | 0.0); |
| (471501.2, 3755785.7, 489.1, 939.0, 0.0); | (471515.9, 3755785.2, 488.9, 939.0, |
| 0.0); | 0.0); |
| (471535.3, 3755788.9, 489.1, 939.0, 0.0); | (471552.0, 3755790.9, 488.9, 939.0, |
| 0.0); | 0.0); |
| (471569.5, 3755791.0, 488.3, 939.0, 0.0); | (471582.9, 3755791.4, 488.2, 939.0, |
| 0.0); | 0.0); |
| (471604.1, 3755791.3, 489.2, 939.0, 0.0); | (471621.6, 3755791.8, 488.9, 939.0, |
| 0.0); | 0.0); |
| (471637.1, 3755790.0, 488.1, 939.0, 0.0); | (471657.6, 3755787.3, 487.8, 939.0, |
| 0.0); | 0.0); |
| (471689.7, 3755787.0, 487.4, 939.0, 0.0); | (471702.2, 3755790.6, 487.0, 939.0, |
| 0.0); | 0.0); |
| (471702.1, 3755808.0, 485.8, 939.0, 0.0); | (471715.9, 3755798.6, 486.0, 939.0, |
| 0.0); | 0.0); |
| (471742.5, 3755790.5, 485.8, 939.0, 0.0); | (471759.8, 3755790.0, 485.6, 939.0, |
| 0.0); | 0.0); |
| (471773.8, 3755790.7, 484.8, 939.0, 0.0); | (471794.3, 3755790.3, 483.8, 939.0, |
| 0.0); | 0.0); |
| (471810.9, 3755790.2, 483.0, 939.0, 0.0); | (471825.0, 3755789.9, 482.4, 939.0, |
| 0.0); | 0.0); |
| (471844.0, 3755791.6, 481.7, 939.0, 0.0); | (471860.5, 3755791.3, 480.6, 939.0, |
| 0.0); | 0.0); |
| (471873.0, 3755790.5, 479.6, 939.0, 0.0); | (471890.5, 3755792.3, 478.1, 939.0, |
| 0.0); | 0.0); |
| (471910.3, 3755791.3, 476.5, 939.0, 0.0); | (471926.7, 3755790.9, 475.9, 939.0, |
| 0.0); | 0.0); |

| 2010 Trucks | | | | | | |
|------------------------|--------|--------|-------|------------------------|--------|--------|
| (471943.9, 3755791.3, | 475.4, | 939.0, | 0.0); | (472064.2, 3755819.9, | 471.1, | 939.0, |
| 0.0); | | | | | | |
| (472137.7, 3755790.8, | 468.4, | 939.0, | 0.0); | (472338.8, 3755799.8, | 464.2, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3753794.2, | 463.4, | 939.0, | 0.0); | (473547.3, 3753894.2, | 466.0, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3753994.2, | 466.4, | 939.0, | 0.0); | (473447.3, 3754094.2, | 469.0, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3754094.2, | 467.9, | 939.0, | 0.0); | (473447.3, 3754194.2, | 470.0, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3754194.2, | 469.0, | 939.0, | 0.0); | (473447.3, 3754294.2, | 470.0, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3754294.2, | 469.2, | 939.0, | 0.0); | (473447.3, 3754394.2, | 471.0, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3754394.2, | 469.5, | 939.0, | 0.0); | (473447.3, 3754494.2, | 470.3, | 939.0, |
| 0.0); | | | | | | |
| (473547.3, 3754494.2, | 471.6, | 939.0, | 0.0); | | | |

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek Revised\Residential\Residential. ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

| SOURCE ID | RECEPTOR XR (METERS) | LOCATION YR (METERS) | DISTANCE (METERS) |
|-----------|----------------------|----------------------|-------------------|
| L0031352 | 472303.2 | 3756050.2 | -2.63 |
| L0031353 | 472303.2 | 3756050.2 | -4.15 |
| IB032254 | 472103.2 | 3756450.2 | -4.96 |
| IB032255 | 472103.2 | 3756450.2 | -0.16 |
| IB032310 | 472303.2 | 3756050.2 | -0.35 |
| IB032311 | 472303.2 | 3756050.2 | -6.26 |
| IB032312 | 472303.2 | 3756050.2 | 0.91 |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

2010 Trucks

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

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

Surface file: ..\..\Sycamore Creek\rivr8.sfc Met Version:
14134

Profile file: ..\..\Sycamore Creek\rivr8.PFL
Surface format: FREE

Profile format: FREE

Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2008 Year: 2008

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 | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 01 | -64.0 | 0.616 | -9.000 | -9.000 | -999. | 1157. | | 319.6 | 0.31 | 1.00 | 1.00 | 5.40 | 27. | 9.1 | 287.5 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 02 | -54.0 | 0.502 | -9.000 | -9.000 | -999. | 866. | | 204.9 | 0.31 | 1.00 | 1.00 | 4.50 | 40. | 9.1 | 287.5 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 03 | -16.4 | 0.152 | -9.000 | -9.000 | -999. | 347. | | 18.8 | 0.31 | 1.00 | 1.00 | 2.20 | 62. | 9.1 | 287.0 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 04 | -999.0 | -9.000 | -9.000 | -9.000 | -999. | -999. | -999999.0 | 0.31 | 1.00 | 1.00 | 3.10 | 67. | 9.1 | 287.0 | | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 05 | -999.0 | -9.000 | -9.000 | -9.000 | -999. | -999. | -999999.0 | 0.31 | 1.00 | 1.00 | 4.90 | 96. | 9.1 | 286.4 | | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 06 | -999.0 | -9.000 | -9.000 | -9.000 | -999. | -999. | -999999.0 | 0.31 | 1.00 | 1.00 | 3.10 | 342. | 9.1 | 286.4 | | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 07 | -999.0 | -9.000 | -9.000 | -9.000 | -999. | -999. | -999999.0 | 0.31 | 1.00 | 1.00 | 4.00 | 38. | 9.1 | 287.0 | | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 08 | -35.7 | 0.448 | -9.000 | -9.000 | -999. | 719. | | 220.9 | 0.31 | 1.00 | 0.53 | 4.00 | 62. | 9.1 | 287.0 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 09 | 26.7 | 0.649 | 0.357 | 0.005 | 59. | 1253. | | -895.5 | 0.31 | 1.00 | 0.32 | 5.40 | 294. | 9.1 | 288.1 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 10 | 76.5 | 0.503 | 0.700 | 0.009 | 157. | 879. | | -146.3 | 0.31 | 1.00 | 0.25 | 4.00 | 42. | 9.1 | 289.2 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 11 | 123.5 | 0.418 | 1.124 | 0.012 | 404. | 655. | | -51.7 | 0.31 | 1.00 | 0.22 | 3.10 | 30. | 9.1 | 290.9 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 12 | 130.9 | 0.715 | 1.311 | 0.005 | 605. | 1451. | | -245.0 | 0.31 | 1.00 | 0.21 | 5.80 | 37. | 9.1 | 290.9 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 13 | 81.1 | 0.560 | 1.174 | 0.006 | 701. | 1033. | | -189.8 | 0.31 | 1.00 | 0.21 | 4.50 | 4. | 9.1 | 290.9 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 14 | 76.4 | 0.604 | 1.171 | 0.005 | 739. | 1124. | | -252.5 | 0.31 | 1.00 | 0.23 | 4.90 | 13. | 9.1 | 290.9 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 15 | 52.3 | 0.805 | 1.043 | 0.005 | 762. | 1730. | | -875.8 | 0.31 | 1.00 | 0.26 | 6.70 | 39. | 9.1 | 290.9 | | | |
| 5.5 | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 01 | 01 | 1 | 16 | 11.1 | 0.377 | 0.624 | 0.011 | 767. | 800. | | -422.2 | 0.31 | 1.00 | 0.35 | 3.10 | 346. | 9.1 | 290.4 | | | |

2010 Trucks

| 5.5 | | | | | | | | | | | | | | | |
|----------|------|-------|-------|--------|--------|-------|-------|-------|------|------|------|------|------|-----|-------|
| 08 01 01 | 1 17 | -43.3 | 0.441 | -9.000 | -9.000 | -999. | 705. | 173.6 | 0.31 | 1.00 | 0.63 | 4.00 | 9. | 9.1 | 290.4 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 18 | -29.0 | 0.400 | -9.000 | -9.000 | -999. | 608. | 192.9 | 0.31 | 1.00 | 1.00 | 3.60 | 45. | 9.1 | 289.9 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 19 | -49.6 | 0.505 | -9.000 | -9.000 | -999. | 860. | 227.3 | 0.31 | 1.00 | 1.00 | 4.50 | 25. | 9.1 | 289.9 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 20 | -64.0 | 0.730 | -9.000 | -9.000 | -999. | 1496. | 533.1 | 0.31 | 1.00 | 1.00 | 6.30 | 60. | 9.1 | 289.9 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 21 | -29.1 | 0.400 | -9.000 | -9.000 | -999. | 736. | 192.1 | 0.31 | 1.00 | 1.00 | 3.60 | 238. | 9.1 | 288.8 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 22 | -41.2 | 0.562 | -9.000 | -9.000 | -999. | 1010. | 378.5 | 0.31 | 1.00 | 1.00 | 4.90 | 87. | 9.1 | 287.5 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 23 | -53.8 | 0.733 | -9.000 | -9.000 | -999. | 1504. | 642.6 | 0.31 | 1.00 | 1.00 | 6.30 | 95. | 9.1 | 287.0 |
| 5.5 | | | | | | | | | | | | | | | |
| 08 01 01 | 1 24 | -29.5 | 0.399 | -9.000 | -9.000 | -999. | 738. | 189.5 | 0.31 | 1.00 | 1.00 | 3.60 | 37. | 9.1 | 285.4 |
| 5.5 | | | | | | | | | | | | | | | |

First hour of profile data

| YR | MO | DY | HR | HEIGHT | F | WDIR | WSPD | AMB_TMP | sigmaA | sigmaW | sigmaV |
|----|----|----|----|--------|---|-------|--------|---------|--------|--------|--------|
| 08 | 01 | 01 | 01 | 5.5 | 0 | -999. | -99.00 | 287.6 | 99.0 | -99.00 | -99.00 |
| 08 | 01 | 01 | 01 | 9.1 | 1 | 27. | 5.40 | -999.0 | 99.0 | -99.00 | -99.00 |

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

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

| *** THE ANNUAL AVERAGE CONCENTRATION | | | | VALUES AVERAGED OVER | | | | 5 YEARS FOR SOURCE GROUP: ALL | | | | | | | |
|--------------------------------------|---|----------|---|----------------------|---|----------|---|-------------------------------|---|----------|---|----------|---|----------|---|
| *** INCLUDING SOURCE(S): | | | | | | | | | | | | | | | |
| L0030756 | , | L0030757 | , | L0030758 | , | L0030759 | , | L0030760 | , | L0030761 | , | L0030762 | , | L0030763 | , |
| L0030764 | , | L0030765 | , | L0030766 | , | L0030767 | , | L0030768 | , | L0030769 | , | L0030770 | , | L0030771 | , |
| L0030772 | , | L0030773 | , | L0030774 | , | L0030775 | , | L0030776 | , | L0030777 | , | L0030778 | , | L0030779 | , |
| ... | , | | | | | | | | | | | | | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| X-COORD (M) | Y-COORD (M) | CONC | X-COORD (M) | Y-COORD (M) | CONC |
|-------------|-------------|---------|-------------|-------------|---------|
| 471341.84 | 3755581.25 | 0.00513 | 471364.81 | 3755629.55 | 0.00563 |
| 471286.81 | 3755574.91 | 0.00346 | 471232.17 | 3755575.70 | 0.00262 |
| 471365.60 | 3755669.15 | 0.00482 | 471358.47 | 3755711.12 | 0.00358 |
| 471334.72 | 3755762.19 | 0.00254 | 471308.58 | 3755787.14 | 0.00205 |
| 471356.16 | 3755816.54 | 0.00215 | 471369.78 | 3755804.28 | 0.00240 |
| 471390.84 | 3755795.31 | 0.00267 | 471407.26 | 3755795.02 | 0.00284 |
| 471430.86 | 3755795.91 | 0.00312 | 471450.72 | 3755795.02 | 0.00340 |
| 471485.67 | 3755792.33 | 0.00385 | 471464.31 | 3755795.46 | 0.00355 |

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|-------------|------------|---------|-----------|------------|---------|
| 471500.90 | 3755793.67 | 0.00391 | 471515.39 | 3755795.17 | 0.00395 |
| 471535.55 | 3755795.76 | 0.00404 | 471550.93 | 3755794.72 | 0.00416 |
| 471569.01 | 3755796.74 | 0.00414 | 471582.47 | 3755797.07 | 0.00412 |
| 471603.68 | 3755796.06 | 0.00403 | 471621.18 | 3755797.75 | 0.00394 |
| 471635.99 | 3755795.39 | 0.00396 | 471653.83 | 3755794.72 | 0.00389 |
| 471675.37 | 3755797.75 | 0.00372 | 471688.50 | 3755812.22 | 0.00341 |
| 471719.13 | 3755802.80 | 0.00339 | 471742.02 | 3755801.45 | 0.00326 |
| 471950.72 | 3755800.10 | 0.00211 | 471824.95 | 3755795.87 | 0.00283 |
| 472334.14 | 3755807.45 | 0.00127 | 471994.95 | 3755828.89 | 0.00180 |
| 472132.40 | 3755804.19 | 0.00149 | 472243.75 | 3755828.89 | 0.00124 |
| 472173.87 | 3755803.26 | 0.00140 | 472259.60 | 3756083.75 | 0.00107 |
| 472126.34 | 3756225.85 | 0.00090 | 471977.00 | 3756378.24 | 0.00071 |
| 472061.09 | 3756288.00 | 0.00083 | 472285.17 | 3756014.07 | 0.00112 |
| 472298.01 | 3755957.17 | 0.00115 | 473507.36 | 3754532.70 | 0.00211 |
| 473478.38 | 3754477.90 | 0.00140 | 473573.84 | 3754512.48 | 0.00110 |
| 473538.81 | 3754534.80 | 0.00161 | 471131.97 | 3755634.64 | 0.00169 |
| 471203.20 | 3755650.17 | 0.00192 | 471303.20 | 3755650.17 | 0.00285 |
| 471103.20 | 3755750.17 | 0.00114 | 471203.20 | 3755750.17 | 0.00134 |
| 471303.20 | 3755750.17 | 0.00212 | 471121.89 | 3755575.27 | 0.00175 |
| 471121.89 | 3755680.76 | 0.00142 | 471839.01 | 3755826.74 | 0.00246 |
| 471939.01 | 3755826.74 | 0.00202 | 472039.01 | 3755826.74 | 0.00167 |
| 472139.01 | 3755826.74 | 0.00143 | 472239.01 | 3755826.74 | 0.00125 |
| 472339.01 | 3755826.74 | 0.00129 | 472319.90 | 3755881.56 | 0.00121 |
| 471103.20 | 3755850.17 | 0.00089 | 471203.20 | 3755850.17 | 0.00122 |
| 471303.20 | 3755850.17 | 0.00160 | 471403.20 | 3755850.17 | 0.00193 |
| 471503.20 | 3755850.17 | 0.00286 | 471603.20 | 3755850.17 | 0.00304 |
| 471703.20 | 3755850.17 | 0.00284 | 471803.20 | 3755850.17 | 0.00241 |
| 471903.20 | 3755850.17 | 0.00203 | 472003.20 | 3755850.17 | 0.00170 |
| 472103.20 | 3755850.17 | 0.00145 | 472203.20 | 3755850.17 | 0.00126 |
| 472303.20 | 3755850.17 | 0.00118 | 471103.20 | 3755950.17 | 0.00095 |
| 471203.20 | 3755950.17 | 0.00101 | 471303.20 | 3755950.17 | 0.00120 |
| 471403.20 | 3755950.17 | 0.00153 | 471503.20 | 3755950.17 | 0.00193 |

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 **MODELOPTS: RegDFAULT CONC ELEV URBAN

*** *** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL
 *** INCLUDING SOURCE(S): L0030752 , L0030753 , L0030754 , L0030755 ,
 L0030756 , L0030757 , L0030758 , L0030759 , L0030760 , L0030761 , L0030762 , L0030763 ,
 L0030764 , L0030765 , L0030766 , L0030767 , L0030768 , L0030769 , L0030770 , L0030771 ,
 L0030772 , L0030773 , L0030774 , L0030775 , L0030776 , L0030777 , L0030778 , L0030779 ,
 . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| X-COORD (M) | Y-COORD (M) | CONC | X-COORD (M) | Y-COORD (M) | CONC |
|-------------|-------------|---------|-------------|-------------|---------|
| 471603.20 | 3755950.17 | 0.00204 | 471703.20 | 3755950.17 | 0.00196 |
| 471803.20 | 3755950.17 | 0.00177 | 471903.20 | 3755950.17 | 0.00157 |
| 472003.20 | 3755950.17 | 0.00138 | 472103.20 | 3755950.17 | 0.00122 |
| 472203.20 | 3755950.17 | 0.00111 | 472303.20 | 3755950.17 | 0.00117 |
| 471103.20 | 3756050.17 | 0.00083 | 471203.20 | 3756050.17 | 0.00096 |
| 471303.20 | 3756050.17 | 0.00097 | 471403.20 | 3756050.17 | 0.00111 |
| 471503.20 | 3756050.17 | 0.00136 | 471603.20 | 3756050.17 | 0.00145 |
| 471703.20 | 3756050.17 | 0.00135 | 471803.20 | 3756050.17 | 0.00136 |
| 471903.20 | 3756050.17 | 0.00125 | 472003.20 | 3756050.17 | 0.00114 |
| 472103.20 | 3756050.17 | 0.00105 | 472203.20 | 3756050.17 | 0.00100 |
| 472303.20 | 3756050.17 | 0.00117 | 471103.20 | 3756150.17 | 0.00082 |
| 471203.20 | 3756150.17 | 0.00067 | 471303.20 | 3756150.17 | 0.00072 |
| 471403.20 | 3756150.17 | 0.00081 | 471503.20 | 3756150.17 | 0.00100 |
| 471603.20 | 3756150.17 | 0.00113 | 471703.20 | 3756150.17 | 0.00113 |
| 471803.20 | 3756150.17 | 0.00109 | 471903.20 | 3756150.17 | 0.00103 |
| 472003.20 | 3756150.17 | 0.00097 | 472103.20 | 3756150.17 | 0.00093 |
| 472203.20 | 3756150.17 | 0.00103 | 471103.20 | 3756250.17 | 0.00070 |
| 471203.20 | 3756250.17 | 0.00063 | 471303.20 | 3756250.17 | 0.00058 |
| 471403.20 | 3756250.17 | 0.00072 | 471503.20 | 3756250.17 | 0.00080 |
| 471603.20 | 3756250.17 | 0.00076 | 471703.20 | 3756250.17 | 0.00090 |
| 471803.20 | 3756250.17 | 0.00090 | 471903.20 | 3756250.17 | 0.00087 |
| 472003.20 | 3756250.17 | 0.00084 | 472103.20 | 3756250.17 | 0.00089 |

| 2010 Trucks | | | | | |
|-------------|------------|---------|--|-----------|------------|
| | | | | | |
| 471103.20 | 3756350.17 | 0.00062 | | 471203.20 | 3756350.17 |
| 471303.20 | 3756350.17 | 0.00051 | | 471403.20 | 3756350.17 |
| 471503.20 | 3756350.17 | 0.00058 | | 471603.20 | 3756350.17 |
| 471703.20 | 3756350.17 | 0.00076 | | 471803.20 | 3756350.17 |
| 471903.20 | 3756350.17 | 0.00074 | | 472003.20 | 3756350.17 |
| 472620.52 | 3756296.35 | 0.00049 | | 472670.48 | 3756303.91 |
| 472770.48 | 3756303.91 | 0.00044 | | 472870.48 | 3756303.91 |
| 472970.48 | 3756303.91 | 0.00037 | | 472703.20 | 3756350.17 |
| 472803.20 | 3756350.17 | 0.00041 | | 472903.20 | 3756350.17 |
| 473003.20 | 3756350.17 | 0.00035 | | 473103.20 | 3756350.17 |
| 473203.20 | 3756350.17 | 0.00030 | | 473303.20 | 3756350.17 |
| 473403.20 | 3756350.17 | 0.00026 | | 473503.20 | 3756350.17 |
| 473603.20 | 3756350.17 | 0.00023 | | 471103.20 | 3756450.17 |
| 471203.20 | 3756450.17 | 0.00049 | | 471303.20 | 3756450.17 |
| 471403.20 | 3756450.17 | 0.00057 | | 471503.20 | 3756450.17 |
| 471603.20 | 3756450.17 | 0.00061 | | 471703.20 | 3756450.17 |
| 471803.20 | 3756450.17 | 0.00065 | | 471903.20 | 3756450.17 |
| 472003.20 | 3756450.17 | 0.00063 | | 472103.20 | 3756450.17 |

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**MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL

| | | | | | | | | | | | | | | | |
|----------|---|----------------------|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|----------|---|
| L0030756 | , | INCLUDING SOURCE(S): | | | L0030752 | , | L0030753 | , | L0030754 | , | L0030755 | , | | | |
| L0030764 | , | L0030757 | , | L0030758 | , | L0030759 | , | L0030760 | , | L0030761 | , | L0030762 | , | L0030763 | , |
| L0030772 | , | L0030765 | , | L0030766 | , | L0030767 | , | L0030768 | , | L0030769 | , | L0030770 | , | L0030771 | , |
| | , | L0030773 | , | L0030774 | , | L0030775 | , | L0030776 | , | L0030777 | , | L0030778 | , | L0030779 | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

| X-COORD (M) | Y-COORD (M) | CONC | X-COORD (M) | Y-COORD (M) | CONC |
|-------------|-------------|---------|-------------|-------------|---------|
| 472631.72 | 3756340.83 | 0.00047 | 472703.20 | 3756450.17 | 0.00041 |
| 472803.20 | 3756450.17 | 0.00038 | 472903.20 | 3756450.17 | 0.00036 |
| 473003.20 | 3756450.17 | 0.00033 | 473103.20 | 3756450.17 | 0.00031 |

2010 Trucks

| | | | | | |
|-----------|------------|---------|-----------|------------|---------|
| 473203.20 | 3756450.17 | 0.00028 | 473303.20 | 3756450.17 | 0.00026 |
| 473403.20 | 3756450.17 | 0.00024 | 473503.20 | 3756450.17 | 0.00023 |
| 473603.20 | 3756450.17 | 0.00021 | 471103.20 | 3756550.17 | 0.00049 |
| 471203.20 | 3756550.17 | 0.00047 | 471303.20 | 3756550.17 | 0.00043 |
| 471403.20 | 3756550.17 | 0.00051 | 471503.20 | 3756550.17 | 0.00054 |
| 471603.20 | 3756550.17 | 0.00057 | 471703.20 | 3756550.17 | 0.00057 |
| 471803.20 | 3756550.17 | 0.00057 | 471903.20 | 3756550.17 | 0.00055 |
| 472631.72 | 3756440.83 | 0.00043 | 472703.20 | 3756550.17 | 0.00037 |
| 472803.20 | 3756550.17 | 0.00035 | 472903.20 | 3756550.17 | 0.00033 |
| 473003.20 | 3756550.17 | 0.00030 | 473103.20 | 3756550.17 | 0.00028 |
| 473203.20 | 3756550.17 | 0.00026 | 473303.20 | 3756550.17 | 0.00024 |
| 473403.20 | 3756550.17 | 0.00023 | 473503.20 | 3756550.17 | 0.00021 |
| 473603.20 | 3756550.17 | 0.00019 | 471103.20 | 3756650.17 | 0.00043 |
| 471203.20 | 3756650.17 | 0.00045 | 471303.20 | 3756650.17 | 0.00047 |
| 471403.20 | 3756650.17 | 0.00043 | 471503.20 | 3756650.17 | 0.00046 |
| 471603.20 | 3756650.17 | 0.00050 | 471703.20 | 3756650.17 | 0.00050 |
| 471803.20 | 3756650.17 | 0.00049 | 471903.20 | 3756650.17 | 0.00048 |
| 472631.72 | 3756540.83 | 0.00039 | 472703.20 | 3756650.17 | 0.00035 |
| 472803.20 | 3756650.17 | 0.00033 | 472903.20 | 3756650.17 | 0.00030 |
| 473003.20 | 3756650.17 | 0.00028 | 473103.20 | 3756650.17 | 0.00026 |
| 473203.20 | 3756650.17 | 0.00024 | 473303.20 | 3756650.17 | 0.00023 |
| 473403.20 | 3756650.17 | 0.00021 | 473503.20 | 3756650.17 | 0.00020 |
| 473603.20 | 3756650.17 | 0.00019 | 471103.20 | 3756750.17 | 0.00038 |
| 471203.20 | 3756750.17 | 0.00040 | 471303.20 | 3756750.17 | 0.00041 |
| 471403.20 | 3756750.17 | 0.00041 | 471503.20 | 3756750.17 | 0.00043 |
| 471603.20 | 3756750.17 | 0.00044 | 471703.20 | 3756750.17 | 0.00044 |
| 471803.20 | 3756750.17 | 0.00044 | 471903.20 | 3756750.17 | 0.00043 |
| 472631.72 | 3756640.83 | 0.00036 | 472703.20 | 3756750.17 | 0.00032 |
| 472803.20 | 3756750.17 | 0.00030 | 472903.20 | 3756750.17 | 0.00028 |
| 473003.20 | 3756750.17 | 0.00026 | 473103.20 | 3756750.17 | 0.00024 |
| 473203.20 | 3756750.17 | 0.00023 | 473303.20 | 3756750.17 | 0.00021 |
| 473403.20 | 3756750.17 | 0.00019 | 473503.20 | 3756750.17 | 0.00018 |
| 473603.20 | 3756750.17 | 0.00017 | 471103.20 | 3756850.17 | 0.00034 |

| 2010 Trucks | | | | | |
|-------------|------------|---------|-----------|------------|---------|
| 471203.20 | 3756850.17 | 0.00036 | 471303.20 | 3756850.17 | 0.00038 |
| 471403.20 | 3756850.17 | 0.00038 | 471503.20 | 3756850.17 | 0.00039 |
| 471603.20 | 3756850.17 | 0.00039 | 471703.20 | 3756850.17 | 0.00039 |
| 471803.20 | 3756850.17 | 0.00039 | 471888.19 | 3756849.65 | 0.00038 |

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 **MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL

*** INCLUDING SOURCE(S): L0030752, L0030753, L0030754, L0030755, ,
 L0030756, L0030757, L0030758, L0030759, L0030760, L0030761, L0030762, L0030763, ,
 L0030764, L0030765, L0030766, L0030767, L0030768, L0030769, L0030770, L0030771, ,
 L0030772, L0030773, L0030774, L0030775, L0030776, L0030777, L0030778, L0030779, ,

| *** DISCRETE CARTESIAN RECEPTOR POINTS *** | | | | | |
|--|-------------|---------|--------------------|-------------|---------|
| ** CONC OF DPM | | | IN MICROGRAMS/M**3 | | ** |
| X-COORD (M) | Y-COORD (M) | CONC | X-COORD (M) | Y-COORD (M) | CONC |
| 472631.72 | 3756740.83 | 0.00033 | 472703.20 | 3756850.17 | 0.00029 |
| 472803.20 | 3756850.17 | 0.00027 | 472903.20 | 3756850.17 | 0.00026 |
| 473003.20 | 3756850.17 | 0.00024 | 473103.20 | 3756850.17 | 0.00023 |
| 473203.20 | 3756850.17 | 0.00021 | 473303.20 | 3756850.17 | 0.00019 |
| 473403.20 | 3756850.17 | 0.00018 | 473503.20 | 3756850.17 | 0.00017 |
| 473603.20 | 3756850.17 | 0.00016 | 471103.20 | 3756950.17 | 0.00031 |
| 471203.20 | 3756950.17 | 0.00032 | 471303.20 | 3756950.17 | 0.00033 |
| 471403.20 | 3756950.17 | 0.00035 | 471503.20 | 3756950.17 | 0.00035 |
| 471603.20 | 3756950.17 | 0.00035 | 471703.20 | 3756950.17 | 0.00035 |
| 471803.20 | 3756950.17 | 0.00035 | 472631.72 | 3756840.83 | 0.00030 |
| 472703.20 | 3756950.17 | 0.00026 | 472803.20 | 3756950.17 | 0.00025 |
| 472903.20 | 3756950.17 | 0.00024 | 473003.20 | 3756950.17 | 0.00022 |
| 473103.20 | 3756950.17 | 0.00020 | 473203.20 | 3756950.17 | 0.00019 |
| 473303.20 | 3756950.17 | 0.00017 | 473403.20 | 3756950.17 | 0.00016 |
| 473503.20 | 3756950.17 | 0.00015 | 473603.20 | 3756950.17 | 0.00014 |
| 471247.64 | 3755569.23 | 0.00286 | 471291.08 | 3755563.84 | 0.00370 |
| 471307.13 | 3755568.03 | 0.00412 | 471365.86 | 3755572.79 | 0.00685 |

2010 Trucks

| | | | | | |
|-----------|------------|---------|-----------|------------|---------|
| 471373.13 | 3755629.19 | 0.00622 | 471375.10 | 3755670.67 | 0.00533 |
| 471368.22 | 3755714.46 | 0.00382 | 471360.95 | 3755738.64 | 0.00326 |
| 471352.13 | 3755756.00 | 0.00287 | 471342.76 | 3755795.55 | 0.00235 |
| 471328.40 | 3755784.27 | 0.00229 | 471340.63 | 3755808.03 | 0.00222 |
| 471367.76 | 3755793.74 | 0.00252 | 471379.64 | 3755788.97 | 0.00269 |
| 471388.37 | 3755785.10 | 0.00282 | 471409.33 | 3755788.25 | 0.00298 |
| 471430.83 | 3755788.43 | 0.00326 | 471456.03 | 3755787.08 | 0.00370 |
| 471471.32 | 3755786.99 | 0.00390 | 471485.99 | 3755786.63 | 0.00409 |
| 471501.18 | 3755785.73 | 0.00427 | 471515.93 | 3755785.19 | 0.00437 |
| 471535.26 | 3755788.92 | 0.00430 | 471552.00 | 3755790.89 | 0.00428 |
| 471569.55 | 3755791.04 | 0.00431 | 471582.94 | 3755791.42 | 0.00429 |
| 471604.06 | 3755791.33 | 0.00415 | 471621.59 | 3755791.75 | 0.00409 |
| 471637.14 | 3755789.97 | 0.00409 | 471657.62 | 3755787.34 | 0.00404 |
| 471689.72 | 3755787.05 | 0.00382 | 471702.16 | 3755790.62 | 0.00368 |
| 471702.07 | 3755808.01 | 0.00341 | 471715.93 | 3755798.61 | 0.00347 |
| 471742.46 | 3755790.50 | 0.00342 | 471759.76 | 3755789.98 | 0.00330 |
| 471773.75 | 3755790.70 | 0.00321 | 471794.31 | 3755790.28 | 0.00308 |
| 471810.88 | 3755790.21 | 0.00297 | 471825.00 | 3755789.94 | 0.00289 |
| 471843.98 | 3755791.57 | 0.00275 | 471860.48 | 3755791.26 | 0.00266 |
| 471873.05 | 3755790.49 | 0.00259 | 471890.50 | 3755792.33 | 0.00247 |
| 471910.32 | 3755791.26 | 0.00237 | 471926.73 | 3755790.88 | 0.00228 |
| 471943.91 | 3755791.29 | 0.00219 | 472064.25 | 3755819.90 | 0.00162 |
| 472137.68 | 3755790.75 | 0.00151 | 472338.78 | 3755799.80 | 0.00129 |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

| *** | *** THE ANNUAL AVERAGE CONCENTRATION | | VALUES AVERAGED OVER | | 5 YEARS FOR SOURCE GROUP: ALL | |
|------------|--------------------------------------|-------------------------|----------------------|------------------------------------|-------------------------------|--------------|
| | INCLUDING SOURCE(S): | | L0030752 | , L0030753 | , L0030754 | , L0030755 , |
| L0030756 , | L0030757 | , L0030758 , L0030759 , | L0030760 | , L0030761 , L0030762 , L0030763 , | | |
| L0030764 , | L0030765 | , L0030766 , L0030767 , | L0030768 | , L0030769 , L0030770 , L0030771 , | | |
| L0030772 , | L0030773 | , L0030774 , L0030775 , | L0030776 | , L0030777 , L0030778 , L0030779 , | | |
| ... , | | | | | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

2010 Trucks

| X-COORD (M) | Y-COORD (M) | CONC | X-COORD (M) | Y-COORD (M) | CONC |
|-------------|-------------|---------|-------------|-------------|---------|
| 473547.32 | 3753794.24 | 0.00031 | 473547.32 | 3753894.24 | 0.00035 |
| 473547.32 | 3753994.24 | 0.00039 | 473447.32 | 3754094.24 | 0.00048 |
| 473547.32 | 3754094.24 | 0.00044 | 473447.32 | 3754194.24 | 0.00057 |
| 473547.32 | 3754194.24 | 0.00051 | 473447.32 | 3754294.24 | 0.00070 |
| 473547.32 | 3754294.24 | 0.00061 | 473447.32 | 3754394.24 | 0.00097 |
| 473547.32 | 3754394.24 | 0.00078 | 473447.32 | 3754494.24 | 0.00175 |
| 473547.32 | 3754494.24 | 0.00117 | | | |

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

| | | | | | | | | |
|-----|-----------------------|--------------|------------|-------------|---------|---------|-------|----|
| ALL | 1ST HIGHEST VALUE IS | 0.00685 AT (| 471365.86, | 3755572.79, | 488.99, | 939.00, | 0.00) | DC |
| | 2ND HIGHEST VALUE IS | 0.00622 AT (| 471373.13, | 3755629.19, | 492.85, | 939.00, | 0.00) | DC |
| | 3RD HIGHEST VALUE IS | 0.00563 AT (| 471364.81, | 3755629.55, | 493.27, | 939.00, | 0.00) | DC |
| | 4TH HIGHEST VALUE IS | 0.00533 AT (| 471375.10, | 3755670.67, | 492.99, | 939.00, | 0.00) | DC |
| | 5TH HIGHEST VALUE IS | 0.00513 AT (| 471341.84, | 3755581.25, | 492.24, | 939.00, | 0.00) | DC |
| | 6TH HIGHEST VALUE IS | 0.00482 AT (| 471365.60, | 3755669.15, | 493.90, | 939.00, | 0.00) | DC |
| | 7TH HIGHEST VALUE IS | 0.00437 AT (| 471515.93, | 3755785.19, | 488.89, | 939.00, | 0.00) | DC |
| | 8TH HIGHEST VALUE IS | 0.00431 AT (| 471569.55, | 3755791.04, | 488.33, | 939.00, | 0.00) | DC |
| | 9TH HIGHEST VALUE IS | 0.00430 AT (| 471535.26, | 3755788.92, | 489.11, | 939.00, | 0.00) | DC |
| | 10TH HIGHEST VALUE IS | 0.00429 AT (| 471582.94, | 3755791.42, | 488.17, | 939.00, | 0.00) | DC |

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

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2010 Trucks

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** Message Summary : AERMOD Model Execution ***

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

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 2006 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 7 Calm Hours Identified

A Total of 1999 Missing Hours Identified (4.56 Percent)

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

***** WARNING MESSAGES *****
*** NONE ***

*** AERMOD Finishes Successfully ***
