

## Appendix C2

### Health Risk Assessment Modeling Data

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**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 6/21/2023
** File: C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Ellis Ave_Cons.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Off-Site Cons
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 3
** 481297.827, 3735742.494, 431.47, 3.82, 6.98
** 479698.174, 3736900.070, 432.30, 3.82, 6.98
** 480242.465, 3736908.211, 431.46, 3.82, 6.98
** -----

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|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012464 | VOLUME | 481291.751 | 3735746.891 | 431.71 |
| LOCATION L0012465 | VOLUME | 481279.599 | 3735755.685 | 431.79 |
| LOCATION L0012466 | VOLUME | 481267.447 | 3735764.479 | 431.81 |
| LOCATION L0012467 | VOLUME | 481255.295 | 3735773.272 | 431.79 |
| LOCATION L0012468 | VOLUME | 481243.143 | 3735782.066 | 431.69 |
| LOCATION L0012469 | VOLUME | 481230.991 | 3735790.860 | 431.57 |
| LOCATION L0012470 | VOLUME | 481218.839 | 3735799.653 | 431.59 |
| LOCATION L0012471 | VOLUME | 481206.687 | 3735808.447 | 431.63 |
| LOCATION L0012472 | VOLUME | 481194.535 | 3735817.241 | 431.69 |
| LOCATION L0012473 | VOLUME | 481182.383 | 3735826.035 | 431.73 |
| LOCATION L0012474 | VOLUME | 481170.231 | 3735834.828 | 431.72 |
| LOCATION L0012475 | VOLUME | 481158.079 | 3735843.622 | 431.75 |
| LOCATION L0012476 | VOLUME | 481145.927 | 3735852.416 | 431.75 |
| LOCATION L0012477 | VOLUME | 481133.775 | 3735861.209 | 431.73 |
| LOCATION L0012478 | VOLUME | 481121.623 | 3735870.003 | 431.73 |
| LOCATION L0012479 | VOLUME | 481109.471 | 3735878.797 | 431.75 |
| LOCATION L0012480 | VOLUME | 481097.319 | 3735887.590 | 431.74 |
| LOCATION L0012481 | VOLUME | 481085.167 | 3735896.384 | 431.67 |
| LOCATION L0012482 | VOLUME | 481073.015 | 3735905.178 | 431.62 |
| LOCATION L0012483 | VOLUME | 481060.863 | 3735913.972 | 431.52 |
| LOCATION L0012484 | VOLUME | 481048.711 | 3735922.765 | 431.46 |
| LOCATION L0012485 | VOLUME | 481036.559 | 3735931.559 | 431.45 |
| LOCATION L0012486 | VOLUME | 481024.407 | 3735940.353 | 431.42 |
| LOCATION L0012487 | VOLUME | 481012.255 | 3735949.146 | 431.40 |
| LOCATION L0012488 | VOLUME | 481000.103 | 3735957.940 | 431.37 |
| LOCATION L0012489 | VOLUME | 480987.951 | 3735966.734 | 431.36 |
| LOCATION L0012490 | VOLUME | 480975.799 | 3735975.527 | 431.36 |
| LOCATION L0012491 | VOLUME | 480963.647 | 3735984.321 | 431.33 |
| LOCATION L0012492 | VOLUME | 480951.495 | 3735993.115 | 431.24 |
| LOCATION L0012493 | VOLUME | 480939.343 | 3736001.908 | 431.14 |
| LOCATION L0012494 | VOLUME | 480927.191 | 3736010.702 | 431.08 |
| LOCATION L0012495 | VOLUME | 480915.039 | 3736019.496 | 431.03 |
| LOCATION L0012496 | VOLUME | 480902.887 | 3736028.290 | 430.97 |
| LOCATION L0012497 | VOLUME | 480890.735 | 3736037.083 | 430.91 |
| LOCATION L0012498 | VOLUME | 480878.583 | 3736045.877 | 430.90 |
| LOCATION L0012499 | VOLUME | 480866.431 | 3736054.671 | 430.79 |
| LOCATION L0012500 | VOLUME | 480854.279 | 3736063.464 | 430.79 |
| LOCATION L0012501 | VOLUME | 480842.127 | 3736072.258 | 430.93 |
| LOCATION L0012502 | VOLUME | 480829.975 | 3736081.052 | 431.02 |
| LOCATION L0012503 | VOLUME | 480817.823 | 3736089.845 | 430.99 |
| LOCATION L0012504 | VOLUME | 480805.671 | 3736098.639 | 431.01 |
| LOCATION L0012505 | VOLUME | 480793.519 | 3736107.433 | 431.07 |
| LOCATION L0012506 | VOLUME | 480781.367 | 3736116.226 | 431.00 |
| LOCATION L0012507 | VOLUME | 480769.215 | 3736125.020 | 430.81 |
| LOCATION L0012508 | VOLUME | 480757.063 | 3736133.814 | 430.28 |
| LOCATION L0012509 | VOLUME | 480744.911 | 3736142.608 | 429.66 |
| LOCATION L0012510 | VOLUME | 480732.759 | 3736151.401 | 429.40 |
| LOCATION L0012511 | VOLUME | 480720.607 | 3736160.195 | 429.47 |
| LOCATION L0012512 | VOLUME | 480708.455 | 3736168.989 | 430.15 |
| LOCATION L0012513 | VOLUME | 480696.303 | 3736177.782 | 430.64 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012514 | VOLUME | 480684.151 | 3736186.576 | 430.66 |
| LOCATION | L0012515 | VOLUME | 480671.999 | 3736195.370 | 430.66 |
| LOCATION | L0012516 | VOLUME | 480659.847 | 3736204.163 | 430.71 |
| LOCATION | L0012517 | VOLUME | 480647.695 | 3736212.957 | 430.73 |
| LOCATION | L0012518 | VOLUME | 480635.543 | 3736221.751 | 430.72 |
| LOCATION | L0012519 | VOLUME | 480623.391 | 3736230.545 | 430.75 |
| LOCATION | L0012520 | VOLUME | 480611.239 | 3736239.338 | 430.78 |
| LOCATION | L0012521 | VOLUME | 480599.087 | 3736248.132 | 430.78 |
| LOCATION | L0012522 | VOLUME | 480586.935 | 3736256.926 | 430.78 |
| LOCATION | L0012523 | VOLUME | 480574.783 | 3736265.719 | 430.82 |
| LOCATION | L0012524 | VOLUME | 480562.631 | 3736274.513 | 430.80 |
| LOCATION | L0012525 | VOLUME | 480550.479 | 3736283.307 | 430.79 |
| LOCATION | L0012526 | VOLUME | 480538.327 | 3736292.100 | 430.80 |
| LOCATION | L0012527 | VOLUME | 480526.175 | 3736300.894 | 430.81 |
| LOCATION | L0012528 | VOLUME | 480514.023 | 3736309.688 | 430.78 |
| LOCATION | L0012529 | VOLUME | 480501.871 | 3736318.481 | 430.80 |
| LOCATION | L0012530 | VOLUME | 480489.719 | 3736327.275 | 430.82 |
| LOCATION | L0012531 | VOLUME | 480477.567 | 3736336.069 | 430.81 |
| LOCATION | L0012532 | VOLUME | 480465.415 | 3736344.863 | 430.80 |
| LOCATION | L0012533 | VOLUME | 480453.263 | 3736353.656 | 430.83 |
| LOCATION | L0012534 | VOLUME | 480441.111 | 3736362.450 | 430.84 |
| LOCATION | L0012535 | VOLUME | 480428.959 | 3736371.244 | 430.83 |
| LOCATION | L0012536 | VOLUME | 480416.807 | 3736380.037 | 430.86 |
| LOCATION | L0012537 | VOLUME | 480404.655 | 3736388.831 | 430.88 |
| LOCATION | L0012538 | VOLUME | 480392.503 | 3736397.625 | 430.87 |
| LOCATION | L0012539 | VOLUME | 480380.351 | 3736406.418 | 430.85 |
| LOCATION | L0012540 | VOLUME | 480368.199 | 3736415.212 | 430.90 |
| LOCATION | L0012541 | VOLUME | 480356.047 | 3736424.006 | 430.90 |
| LOCATION | L0012542 | VOLUME | 480343.895 | 3736432.800 | 430.91 |
| LOCATION | L0012543 | VOLUME | 480331.743 | 3736441.593 | 430.95 |
| LOCATION | L0012544 | VOLUME | 480319.591 | 3736450.387 | 430.97 |
| LOCATION | L0012545 | VOLUME | 480307.439 | 3736459.181 | 430.97 |
| LOCATION | L0012546 | VOLUME | 480295.287 | 3736467.974 | 430.99 |
| LOCATION | L0012547 | VOLUME | 480283.135 | 3736476.768 | 431.02 |
| LOCATION | L0012548 | VOLUME | 480270.983 | 3736485.562 | 431.02 |
| LOCATION | L0012549 | VOLUME | 480258.831 | 3736494.355 | 431.01 |
| LOCATION | L0012550 | VOLUME | 480246.679 | 3736503.149 | 431.02 |
| LOCATION | L0012551 | VOLUME | 480234.527 | 3736511.943 | 431.04 |
| LOCATION | L0012552 | VOLUME | 480222.375 | 3736520.736 | 431.05 |
| LOCATION | L0012553 | VOLUME | 480210.223 | 3736529.530 | 431.06 |
| LOCATION | L0012554 | VOLUME | 480198.071 | 3736538.324 | 431.08 |
| LOCATION | L0012555 | VOLUME | 480185.919 | 3736547.118 | 431.09 |
| LOCATION | L0012556 | VOLUME | 480173.767 | 3736555.911 | 431.08 |
| LOCATION | L0012557 | VOLUME | 480161.615 | 3736564.705 | 431.09 |
| LOCATION | L0012558 | VOLUME | 480149.463 | 3736573.499 | 431.08 |
| LOCATION | L0012559 | VOLUME | 480137.311 | 3736582.292 | 431.07 |
| LOCATION | L0012560 | VOLUME | 480125.159 | 3736591.086 | 431.07 |
| LOCATION | L0012561 | VOLUME | 480113.007 | 3736599.880 | 431.10 |
| LOCATION | L0012562 | VOLUME | 480100.855 | 3736608.673 | 431.13 |
| LOCATION | L0012563 | VOLUME | 480088.703 | 3736617.467 | 431.14 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012564 | VOLUME | 480076.551 | 3736626.261 | 431.15 |
| LOCATION | L0012565 | VOLUME | 480064.399 | 3736635.054 | 431.19 |
| LOCATION | L0012566 | VOLUME | 480052.247 | 3736643.848 | 431.21 |
| LOCATION | L0012567 | VOLUME | 480040.095 | 3736652.642 | 431.20 |
| LOCATION | L0012568 | VOLUME | 480027.943 | 3736661.436 | 431.21 |
| LOCATION | L0012569 | VOLUME | 480015.791 | 3736670.229 | 431.27 |
| LOCATION | L0012570 | VOLUME | 480003.639 | 3736679.023 | 431.30 |
| LOCATION | L0012571 | VOLUME | 479991.487 | 3736687.817 | 431.31 |
| LOCATION | L0012572 | VOLUME | 479979.335 | 3736696.610 | 431.32 |
| LOCATION | L0012573 | VOLUME | 479967.183 | 3736705.404 | 431.34 |
| LOCATION | L0012574 | VOLUME | 479955.031 | 3736714.198 | 431.34 |
| LOCATION | L0012575 | VOLUME | 479942.879 | 3736722.991 | 431.36 |
| LOCATION | L0012576 | VOLUME | 479930.727 | 3736731.785 | 431.42 |
| LOCATION | L0012577 | VOLUME | 479918.575 | 3736740.579 | 431.45 |
| LOCATION | L0012578 | VOLUME | 479906.423 | 3736749.373 | 431.46 |
| LOCATION | L0012579 | VOLUME | 479894.271 | 3736758.166 | 431.49 |
| LOCATION | L0012580 | VOLUME | 479882.119 | 3736766.960 | 431.55 |
| LOCATION | L0012581 | VOLUME | 479869.967 | 3736775.754 | 431.57 |
| LOCATION | L0012582 | VOLUME | 479857.815 | 3736784.547 | 431.60 |
| LOCATION | L0012583 | VOLUME | 479845.663 | 3736793.341 | 431.64 |
| LOCATION | L0012584 | VOLUME | 479833.511 | 3736802.135 | 431.65 |
| LOCATION | L0012585 | VOLUME | 479821.359 | 3736810.928 | 431.64 |
| LOCATION | L0012586 | VOLUME | 479809.207 | 3736819.722 | 431.71 |
| LOCATION | L0012587 | VOLUME | 479797.055 | 3736828.516 | 431.77 |
| LOCATION | L0012588 | VOLUME | 479784.903 | 3736837.309 | 431.79 |
| LOCATION | L0012589 | VOLUME | 479772.751 | 3736846.103 | 431.79 |
| LOCATION | L0012590 | VOLUME | 479760.599 | 3736854.897 | 431.90 |
| LOCATION | L0012591 | VOLUME | 479748.447 | 3736863.691 | 432.00 |
| LOCATION | L0012592 | VOLUME | 479736.295 | 3736872.484 | 432.10 |
| LOCATION | L0012593 | VOLUME | 479724.143 | 3736881.278 | 432.22 |
| LOCATION | L0012594 | VOLUME | 479711.991 | 3736890.072 | 432.26 |
| LOCATION | L0012595 | VOLUME | 479699.839 | 3736898.865 | 432.28 |
| LOCATION | L0012596 | VOLUME | 479711.118 | 3736900.264 | 432.27 |
| LOCATION | L0012597 | VOLUME | 479726.116 | 3736900.488 | 432.19 |
| LOCATION | L0012598 | VOLUME | 479741.114 | 3736900.712 | 432.05 |
| LOCATION | L0012599 | VOLUME | 479756.113 | 3736900.937 | 431.94 |
| LOCATION | L0012600 | VOLUME | 479771.111 | 3736901.161 | 431.84 |
| LOCATION | L0012601 | VOLUME | 479786.109 | 3736901.385 | 431.80 |
| LOCATION | L0012602 | VOLUME | 479801.107 | 3736901.610 | 431.76 |
| LOCATION | L0012603 | VOLUME | 479816.106 | 3736901.834 | 431.72 |
| LOCATION | L0012604 | VOLUME | 479831.104 | 3736902.058 | 431.68 |
| LOCATION | L0012605 | VOLUME | 479846.102 | 3736902.283 | 431.65 |
| LOCATION | L0012606 | VOLUME | 479861.101 | 3736902.507 | 431.62 |
| LOCATION | L0012607 | VOLUME | 479876.099 | 3736902.731 | 431.60 |
| LOCATION | L0012608 | VOLUME | 479891.097 | 3736902.956 | 431.58 |
| LOCATION | L0012609 | VOLUME | 479906.096 | 3736903.180 | 431.56 |
| LOCATION | L0012610 | VOLUME | 479921.094 | 3736903.404 | 431.55 |
| LOCATION | L0012611 | VOLUME | 479936.092 | 3736903.629 | 431.56 |
| LOCATION | L0012612 | VOLUME | 479951.091 | 3736903.853 | 431.57 |
| LOCATION | L0012613 | VOLUME | 479966.089 | 3736904.077 | 431.55 |

| LOCATION          | VOLUME |            |             |        |  |
|-------------------|--------|------------|-------------|--------|--|
| LOCATION L0012614 | VOLUME | 479981.087 | 3736904.302 | 431.53 |  |
| LOCATION L0012615 | VOLUME | 479996.086 | 3736904.526 | 431.50 |  |
| LOCATION L0012616 | VOLUME | 480011.084 | 3736904.750 | 431.48 |  |
| LOCATION L0012617 | VOLUME | 480026.082 | 3736904.974 | 431.45 |  |
| LOCATION L0012618 | VOLUME | 480041.081 | 3736905.199 | 431.45 |  |
| LOCATION L0012619 | VOLUME | 480056.079 | 3736905.423 | 431.45 |  |
| LOCATION L0012620 | VOLUME | 480071.077 | 3736905.647 | 431.49 |  |
| LOCATION L0012621 | VOLUME | 480086.076 | 3736905.872 | 431.51 |  |
| LOCATION L0012622 | VOLUME | 480101.074 | 3736906.096 | 431.52 |  |
| LOCATION L0012623 | VOLUME | 480116.072 | 3736906.320 | 431.52 |  |
| LOCATION L0012624 | VOLUME | 480131.071 | 3736906.545 | 431.50 |  |
| LOCATION L0012625 | VOLUME | 480146.069 | 3736906.769 | 431.49 |  |
| LOCATION L0012626 | VOLUME | 480161.067 | 3736906.993 | 431.47 |  |
| LOCATION L0012627 | VOLUME | 480176.066 | 3736907.218 | 431.47 |  |
| LOCATION L0012628 | VOLUME | 480191.064 | 3736907.442 | 431.46 |  |
| LOCATION L0012629 | VOLUME | 480206.062 | 3736907.666 | 431.46 |  |
| LOCATION L0012630 | VOLUME | 480221.061 | 3736907.891 | 431.46 |  |
| LOCATION L0012631 | VOLUME | 480236.059 | 3736908.115 | 431.46 |  |

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

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 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC On Site Construction

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 20

\*\* 480123.972, 3736879.679, 431.50, 3.82, 8.37

\*\* 480489.417, 3736878.897, 431.38, 3.82, 8.37

\*\* 480489.126, 3736842.335, 431.31, 3.82, 8.37

\*\* 480122.699, 3736847.850, 431.41, 3.82, 8.37

\*\* 480122.699, 3736810.953, 431.36, 3.82, 8.37

\*\* 480489.126, 3736808.409, 431.23, 3.82, 8.37

\*\* 480490.399, 3736766.422, 431.07, 3.82, 8.37

\*\* 480118.883, 3736771.512, 431.40, 3.82, 8.37

\*\* 480117.610, 3736734.614, 431.41, 3.82, 8.37

\*\* 480494.384, 3736731.686, 431.04, 3.82, 8.37

\*\* 480491.007, 3736689.595, 431.03, 3.82, 8.37

\*\* 480116.338, 3736693.900, 431.34, 3.82, 8.37

\*\* 480115.066, 3736651.914, 431.24, 3.82, 8.37

\*\* 480495.488, 3736648.993, 430.96, 3.82, 8.37

\*\* 480495.488, 3736609.327, 430.94, 3.82, 8.37

\*\* 480162.749, 3736610.760, 431.04, 3.82, 8.37

\*\* 480215.578, 3736569.213, 431.09, 3.82, 8.37

\*\* 480496.264, 3736568.773, 430.87, 3.82, 8.37

\*\* 480496.760, 3736527.227, 430.93, 3.82, 8.37

\*\* 480274.105, 3736524.682, 431.02, 3.82, 8.37

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|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012632 | VOLUME | 480132.972 | 3736879.659 | 431.48 |
| LOCATION | L0012633 | VOLUME | 480150.972 | 3736879.621 | 431.43 |
| LOCATION | L0012634 | VOLUME | 480168.972 | 3736879.582 | 431.40 |
| LOCATION | L0012635 | VOLUME | 480186.972 | 3736879.544 | 431.39 |
| LOCATION | L0012636 | VOLUME | 480204.972 | 3736879.506 | 431.38 |
| LOCATION | L0012637 | VOLUME | 480222.972 | 3736879.467 | 431.40 |
| LOCATION | L0012638 | VOLUME | 480240.971 | 3736879.429 | 431.41 |
| LOCATION | L0012639 | VOLUME | 480258.971 | 3736879.390 | 431.40 |
| LOCATION | L0012640 | VOLUME | 480276.971 | 3736879.352 | 431.41 |
| LOCATION | L0012641 | VOLUME | 480294.971 | 3736879.313 | 431.41 |
| LOCATION | L0012642 | VOLUME | 480312.971 | 3736879.275 | 431.42 |
| LOCATION | L0012643 | VOLUME | 480330.971 | 3736879.236 | 431.44 |
| LOCATION | L0012644 | VOLUME | 480348.971 | 3736879.198 | 431.44 |
| LOCATION | L0012645 | VOLUME | 480366.971 | 3736879.159 | 431.43 |
| LOCATION | L0012646 | VOLUME | 480384.971 | 3736879.121 | 431.40 |
| LOCATION | L0012647 | VOLUME | 480402.971 | 3736879.082 | 431.40 |
| LOCATION | L0012648 | VOLUME | 480420.971 | 3736879.044 | 431.40 |
| LOCATION | L0012649 | VOLUME | 480438.971 | 3736879.005 | 431.40 |
| LOCATION | L0012650 | VOLUME | 480456.971 | 3736878.967 | 431.35 |
| LOCATION | L0012651 | VOLUME | 480474.971 | 3736878.928 | 431.35 |
| LOCATION | L0012652 | VOLUME | 480489.389 | 3736875.343 | 431.38 |
| LOCATION | L0012653 | VOLUME | 480489.246 | 3736857.344 | 431.34 |
| LOCATION | L0012654 | VOLUME | 480486.136 | 3736842.380 | 431.30 |
| LOCATION | L0012655 | VOLUME | 480468.138 | 3736842.651 | 431.25 |
| LOCATION | L0012656 | VOLUME | 480450.140 | 3736842.922 | 431.36 |
| LOCATION | L0012657 | VOLUME | 480432.142 | 3736843.192 | 431.44 |
| LOCATION | L0012658 | VOLUME | 480414.144 | 3736843.463 | 431.44 |
| LOCATION | L0012659 | VOLUME | 480396.146 | 3736843.734 | 431.36 |
| LOCATION | L0012660 | VOLUME | 480378.148 | 3736844.005 | 431.34 |
| LOCATION | L0012661 | VOLUME | 480360.150 | 3736844.276 | 431.36 |
| LOCATION | L0012662 | VOLUME | 480342.153 | 3736844.547 | 431.35 |
| LOCATION | L0012663 | VOLUME | 480324.155 | 3736844.818 | 431.35 |
| LOCATION | L0012664 | VOLUME | 480306.157 | 3736845.089 | 431.35 |
| LOCATION | L0012665 | VOLUME | 480288.159 | 3736845.360 | 431.34 |
| LOCATION | L0012666 | VOLUME | 480270.161 | 3736845.631 | 431.33 |
| LOCATION | L0012667 | VOLUME | 480252.163 | 3736845.902 | 431.32 |
| LOCATION | L0012668 | VOLUME | 480234.165 | 3736846.173 | 431.32 |
| LOCATION | L0012669 | VOLUME | 480216.167 | 3736846.444 | 431.29 |
| LOCATION | L0012670 | VOLUME | 480198.169 | 3736846.714 | 431.28 |
| LOCATION | L0012671 | VOLUME | 480180.171 | 3736846.985 | 431.29 |
| LOCATION | L0012672 | VOLUME | 480162.173 | 3736847.256 | 431.30 |
| LOCATION | L0012673 | VOLUME | 480144.175 | 3736847.527 | 431.34 |
| LOCATION | L0012674 | VOLUME | 480126.177 | 3736847.798 | 431.41 |
| LOCATION | L0012675 | VOLUME | 480122.699 | 3736833.328 | 431.40 |
| LOCATION | L0012676 | VOLUME | 480122.699 | 3736815.328 | 431.37 |
| LOCATION | L0012677 | VOLUME | 480136.324 | 3736810.859 | 431.28 |
| LOCATION | L0012678 | VOLUME | 480154.324 | 3736810.734 | 431.24 |
| LOCATION | L0012679 | VOLUME | 480172.323 | 3736810.609 | 431.23 |
| LOCATION | L0012680 | VOLUME | 480190.323 | 3736810.484 | 431.23 |

|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012681 | VOLUME | 480208.322 | 3736810.359 | 431.25 |
| LOCATION L0012682 | VOLUME | 480226.322 | 3736810.234 | 431.29 |
| LOCATION L0012683 | VOLUME | 480244.321 | 3736810.109 | 431.31 |
| LOCATION L0012684 | VOLUME | 480262.321 | 3736809.984 | 431.32 |
| LOCATION L0012685 | VOLUME | 480280.321 | 3736809.859 | 431.32 |
| LOCATION L0012686 | VOLUME | 480298.320 | 3736809.734 | 431.33 |
| LOCATION L0012687 | VOLUME | 480316.320 | 3736809.609 | 431.32 |
| LOCATION L0012688 | VOLUME | 480334.319 | 3736809.484 | 431.30 |
| LOCATION L0012689 | VOLUME | 480352.319 | 3736809.359 | 431.29 |
| LOCATION L0012690 | VOLUME | 480370.318 | 3736809.234 | 431.28 |
| LOCATION L0012691 | VOLUME | 480388.318 | 3736809.109 | 431.27 |
| LOCATION L0012692 | VOLUME | 480406.318 | 3736808.984 | 431.40 |
| LOCATION L0012693 | VOLUME | 480424.317 | 3736808.859 | 431.50 |
| LOCATION L0012694 | VOLUME | 480442.317 | 3736808.734 | 431.52 |
| LOCATION L0012695 | VOLUME | 480460.316 | 3736808.609 | 431.32 |
| LOCATION L0012696 | VOLUME | 480478.316 | 3736808.484 | 431.23 |
| LOCATION L0012697 | VOLUME | 480489.344 | 3736801.223 | 431.18 |
| LOCATION L0012698 | VOLUME | 480489.889 | 3736783.231 | 431.10 |
| LOCATION L0012699 | VOLUME | 480489.215 | 3736766.438 | 431.08 |
| LOCATION L0012700 | VOLUME | 480471.217 | 3736766.685 | 431.11 |
| LOCATION L0012701 | VOLUME | 480453.219 | 3736766.932 | 431.15 |
| LOCATION L0012702 | VOLUME | 480435.220 | 3736767.178 | 431.19 |
| LOCATION L0012703 | VOLUME | 480417.222 | 3736767.425 | 431.21 |
| LOCATION L0012704 | VOLUME | 480399.224 | 3736767.671 | 431.21 |
| LOCATION L0012705 | VOLUME | 480381.225 | 3736767.918 | 431.22 |
| LOCATION L0012706 | VOLUME | 480363.227 | 3736768.164 | 431.25 |
| LOCATION L0012707 | VOLUME | 480345.229 | 3736768.411 | 431.26 |
| LOCATION L0012708 | VOLUME | 480327.230 | 3736768.657 | 431.27 |
| LOCATION L0012709 | VOLUME | 480309.232 | 3736768.904 | 431.30 |
| LOCATION L0012710 | VOLUME | 480291.234 | 3736769.151 | 431.31 |
| LOCATION L0012711 | VOLUME | 480273.235 | 3736769.397 | 431.32 |
| LOCATION L0012712 | VOLUME | 480255.237 | 3736769.644 | 431.33 |
| LOCATION L0012713 | VOLUME | 480237.239 | 3736769.890 | 431.30 |
| LOCATION L0012714 | VOLUME | 480219.240 | 3736770.137 | 431.26 |
| LOCATION L0012715 | VOLUME | 480201.242 | 3736770.383 | 431.22 |
| LOCATION L0012716 | VOLUME | 480183.244 | 3736770.630 | 431.20 |
| LOCATION L0012717 | VOLUME | 480165.246 | 3736770.876 | 431.20 |
| LOCATION L0012718 | VOLUME | 480147.247 | 3736771.123 | 431.20 |
| LOCATION L0012719 | VOLUME | 480129.249 | 3736771.370 | 431.22 |
| LOCATION L0012720 | VOLUME | 480118.619 | 3736763.883 | 431.31 |
| LOCATION L0012721 | VOLUME | 480117.999 | 3736745.894 | 431.28 |
| LOCATION L0012722 | VOLUME | 480124.324 | 3736734.562 | 431.22 |
| LOCATION L0012723 | VOLUME | 480142.323 | 3736734.422 | 431.17 |
| LOCATION L0012724 | VOLUME | 480160.322 | 3736734.282 | 431.18 |
| LOCATION L0012725 | VOLUME | 480178.322 | 3736734.142 | 431.18 |
| LOCATION L0012726 | VOLUME | 480196.321 | 3736734.003 | 431.19 |
| LOCATION L0012727 | VOLUME | 480214.321 | 3736733.863 | 431.21 |
| LOCATION L0012728 | VOLUME | 480232.320 | 3736733.723 | 431.26 |
| LOCATION L0012729 | VOLUME | 480250.320 | 3736733.583 | 431.29 |
| LOCATION L0012730 | VOLUME | 480268.319 | 3736733.443 | 431.29 |



|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012731 | VOLUME | 480286.319 | 3736733.303 | 431.27 |
| LOCATION L0012732 | VOLUME | 480304.318 | 3736733.163 | 431.26 |
| LOCATION L0012733 | VOLUME | 480322.318 | 3736733.023 | 431.24 |
| LOCATION L0012734 | VOLUME | 480340.317 | 3736732.883 | 431.23 |
| LOCATION L0012735 | VOLUME | 480358.316 | 3736732.743 | 431.23 |
| LOCATION L0012736 | VOLUME | 480376.316 | 3736732.603 | 431.20 |
| LOCATION L0012737 | VOLUME | 480394.315 | 3736732.464 | 431.18 |
| LOCATION L0012738 | VOLUME | 480412.315 | 3736732.324 | 431.17 |
| LOCATION L0012739 | VOLUME | 480430.314 | 3736732.184 | 431.15 |
| LOCATION L0012740 | VOLUME | 480448.314 | 3736732.044 | 431.12 |
| LOCATION L0012741 | VOLUME | 480466.313 | 3736731.904 | 431.07 |
| LOCATION L0012742 | VOLUME | 480484.313 | 3736731.764 | 431.05 |
| LOCATION L0012743 | VOLUME | 480493.750 | 3736723.782 | 431.03 |
| LOCATION L0012744 | VOLUME | 480492.310 | 3736705.840 | 431.02 |
| LOCATION L0012745 | VOLUME | 480489.304 | 3736689.615 | 431.03 |
| LOCATION L0012746 | VOLUME | 480471.305 | 3736689.822 | 431.07 |
| LOCATION L0012747 | VOLUME | 480453.306 | 3736690.028 | 431.11 |
| LOCATION L0012748 | VOLUME | 480435.307 | 3736690.235 | 431.15 |
| LOCATION L0012749 | VOLUME | 480417.309 | 3736690.442 | 431.16 |
| LOCATION L0012750 | VOLUME | 480399.310 | 3736690.649 | 431.16 |
| LOCATION L0012751 | VOLUME | 480381.311 | 3736690.856 | 431.17 |
| LOCATION L0012752 | VOLUME | 480363.312 | 3736691.062 | 431.19 |
| LOCATION L0012753 | VOLUME | 480345.313 | 3736691.269 | 431.20 |
| LOCATION L0012754 | VOLUME | 480327.314 | 3736691.476 | 431.21 |
| LOCATION L0012755 | VOLUME | 480309.316 | 3736691.683 | 431.22 |
| LOCATION L0012756 | VOLUME | 480291.317 | 3736691.890 | 431.22 |
| LOCATION L0012757 | VOLUME | 480273.318 | 3736692.097 | 431.22 |
| LOCATION L0012758 | VOLUME | 480255.319 | 3736692.303 | 431.23 |
| LOCATION L0012759 | VOLUME | 480237.320 | 3736692.510 | 431.22 |
| LOCATION L0012760 | VOLUME | 480219.322 | 3736692.717 | 431.19 |
| LOCATION L0012761 | VOLUME | 480201.323 | 3736692.924 | 431.17 |
| LOCATION L0012762 | VOLUME | 480183.324 | 3736693.131 | 431.18 |
| LOCATION L0012763 | VOLUME | 480165.325 | 3736693.337 | 431.17 |
| LOCATION L0012764 | VOLUME | 480147.326 | 3736693.544 | 431.15 |
| LOCATION L0012765 | VOLUME | 480129.328 | 3736693.751 | 431.15 |
| LOCATION L0012766 | VOLUME | 480116.186 | 3736688.893 | 431.30 |
| LOCATION L0012767 | VOLUME | 480115.641 | 3736670.901 | 431.26 |
| LOCATION L0012768 | VOLUME | 480115.096 | 3736652.910 | 431.20 |
| LOCATION L0012769 | VOLUME | 480132.069 | 3736651.783 | 431.06 |
| LOCATION L0012770 | VOLUME | 480150.068 | 3736651.645 | 431.09 |
| LOCATION L0012771 | VOLUME | 480168.068 | 3736651.507 | 431.13 |
| LOCATION L0012772 | VOLUME | 480186.067 | 3736651.369 | 431.17 |
| LOCATION L0012773 | VOLUME | 480204.067 | 3736651.231 | 431.19 |
| LOCATION L0012774 | VOLUME | 480222.066 | 3736651.092 | 431.19 |
| LOCATION L0012775 | VOLUME | 480240.066 | 3736650.954 | 431.19 |
| LOCATION L0012776 | VOLUME | 480258.065 | 3736650.816 | 431.18 |
| LOCATION L0012777 | VOLUME | 480276.065 | 3736650.678 | 431.18 |
| LOCATION L0012778 | VOLUME | 480294.064 | 3736650.540 | 431.19 |
| LOCATION L0012779 | VOLUME | 480312.064 | 3736650.401 | 431.19 |
| LOCATION L0012780 | VOLUME | 480330.063 | 3736650.263 | 431.17 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012781 | VOLUME | 480348.062 | 3736650.125 | 431.14 |
| LOCATION | L0012782 | VOLUME | 480366.062 | 3736649.987 | 431.12 |
| LOCATION | L0012783 | VOLUME | 480384.061 | 3736649.849 | 431.09 |
| LOCATION | L0012784 | VOLUME | 480402.061 | 3736649.710 | 431.10 |
| LOCATION | L0012785 | VOLUME | 480420.060 | 3736649.572 | 431.09 |
| LOCATION | L0012786 | VOLUME | 480438.060 | 3736649.434 | 431.04 |
| LOCATION | L0012787 | VOLUME | 480456.059 | 3736649.296 | 430.98 |
| LOCATION | L0012788 | VOLUME | 480474.059 | 3736649.158 | 430.95 |
| LOCATION | L0012789 | VOLUME | 480492.058 | 3736649.019 | 430.96 |
| LOCATION | L0012790 | VOLUME | 480495.488 | 3736634.423 | 430.95 |
| LOCATION | L0012791 | VOLUME | 480495.488 | 3736616.423 | 430.95 |
| LOCATION | L0012792 | VOLUME | 480484.584 | 3736609.374 | 430.93 |
| LOCATION | L0012793 | VOLUME | 480466.584 | 3736609.452 | 430.89 |
| LOCATION | L0012794 | VOLUME | 480448.584 | 3736609.529 | 430.93 |
| LOCATION | L0012795 | VOLUME | 480430.584 | 3736609.607 | 430.99 |
| LOCATION | L0012796 | VOLUME | 480412.584 | 3736609.684 | 431.06 |
| LOCATION | L0012797 | VOLUME | 480394.584 | 3736609.762 | 431.08 |
| LOCATION | L0012798 | VOLUME | 480376.585 | 3736609.839 | 431.09 |
| LOCATION | L0012799 | VOLUME | 480358.585 | 3736609.917 | 431.10 |
| LOCATION | L0012800 | VOLUME | 480340.585 | 3736609.994 | 431.13 |
| LOCATION | L0012801 | VOLUME | 480322.585 | 3736610.072 | 431.12 |
| LOCATION | L0012802 | VOLUME | 480304.585 | 3736610.149 | 431.11 |
| LOCATION | L0012803 | VOLUME | 480286.585 | 3736610.227 | 431.11 |
| LOCATION | L0012804 | VOLUME | 480268.586 | 3736610.304 | 431.12 |
| LOCATION | L0012805 | VOLUME | 480250.586 | 3736610.382 | 431.14 |
| LOCATION | L0012806 | VOLUME | 480232.586 | 3736610.459 | 431.17 |
| LOCATION | L0012807 | VOLUME | 480214.586 | 3736610.537 | 431.17 |
| LOCATION | L0012808 | VOLUME | 480196.586 | 3736610.614 | 431.14 |
| LOCATION | L0012809 | VOLUME | 480178.586 | 3736610.692 | 431.10 |
| LOCATION | L0012810 | VOLUME | 480164.449 | 3736609.423 | 431.05 |
| LOCATION | L0012811 | VOLUME | 480178.598 | 3736598.296 | 431.08 |
| LOCATION | L0012812 | VOLUME | 480192.747 | 3736587.169 | 431.10 |
| LOCATION | L0012813 | VOLUME | 480206.896 | 3736576.042 | 431.11 |
| LOCATION | L0012814 | VOLUME | 480222.533 | 3736569.202 | 431.11 |
| LOCATION | L0012815 | VOLUME | 480240.533 | 3736569.174 | 431.11 |
| LOCATION | L0012816 | VOLUME | 480258.533 | 3736569.146 | 431.09 |
| LOCATION | L0012817 | VOLUME | 480276.533 | 3736569.118 | 431.08 |
| LOCATION | L0012818 | VOLUME | 480294.533 | 3736569.090 | 431.08 |
| LOCATION | L0012819 | VOLUME | 480312.533 | 3736569.061 | 431.09 |
| LOCATION | L0012820 | VOLUME | 480330.533 | 3736569.033 | 431.07 |
| LOCATION | L0012821 | VOLUME | 480348.532 | 3736569.005 | 431.08 |
| LOCATION | L0012822 | VOLUME | 480366.532 | 3736568.977 | 431.09 |
| LOCATION | L0012823 | VOLUME | 480384.532 | 3736568.948 | 431.06 |
| LOCATION | L0012824 | VOLUME | 480402.532 | 3736568.920 | 431.02 |
| LOCATION | L0012825 | VOLUME | 480420.532 | 3736568.892 | 430.96 |
| LOCATION | L0012826 | VOLUME | 480438.532 | 3736568.864 | 430.88 |
| LOCATION | L0012827 | VOLUME | 480456.532 | 3736568.836 | 430.87 |
| LOCATION | L0012828 | VOLUME | 480474.532 | 3736568.807 | 430.87 |
| LOCATION | L0012829 | VOLUME | 480492.532 | 3736568.779 | 430.88 |
| LOCATION | L0012830 | VOLUME | 480496.434 | 3736554.506 | 430.90 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012831 | VOLUME | 480496.649 | 3736536.507 | 430.93 |
| LOCATION | L0012832 | VOLUME | 480488.042 | 3736527.127 | 430.93 |
| LOCATION | L0012833 | VOLUME | 480470.043 | 3736526.922 | 430.90 |
| LOCATION | L0012834 | VOLUME | 480452.044 | 3736526.716 | 430.88 |
| LOCATION | L0012835 | VOLUME | 480434.045 | 3736526.510 | 430.85 |
| LOCATION | L0012836 | VOLUME | 480416.046 | 3736526.305 | 430.84 |
| LOCATION | L0012837 | VOLUME | 480398.048 | 3736526.099 | 430.89 |
| LOCATION | L0012838 | VOLUME | 480380.049 | 3736525.893 | 430.96 |
| LOCATION | L0012839 | VOLUME | 480362.050 | 3736525.687 | 431.03 |
| LOCATION | L0012840 | VOLUME | 480344.051 | 3736525.482 | 431.04 |
| LOCATION | L0012841 | VOLUME | 480326.052 | 3736525.276 | 431.05 |
| LOCATION | L0012842 | VOLUME | 480308.054 | 3736525.070 | 431.06 |
| LOCATION | L0012843 | VOLUME | 480290.055 | 3736524.865 | 431.05 |

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

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012464 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012465 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012466 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012467 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012468 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012469 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012470 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012471 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012472 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012473 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012474 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012475 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012476 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012477 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012478 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012479 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012480 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012481 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012482 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012483 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012484 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012485 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012486 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012487 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012488 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012489 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012490 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012491 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012492 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012493 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012494 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012495 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012496 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012497 | 0.005952381 | 3.82 | 6.98 | 3.56 |





|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012598 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012599 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012600 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012601 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012602 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012603 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012604 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012605 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012606 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012607 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012608 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012609 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012610 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012611 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012612 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012613 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012614 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012615 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012616 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012617 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012618 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012619 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012620 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012621 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012622 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012623 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012624 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012625 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012626 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012627 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012628 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012629 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012630 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012631 | 0.005952381 | 3.82 | 6.98 | 3.56 |

\*\*

\*\* LINE VOLUME Source ID = SLINE2

|          |          |              |      |      |      |
|----------|----------|--------------|------|------|------|
| SRCPARAM | L0012632 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012633 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012634 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012635 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012636 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012637 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012638 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012639 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012640 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012641 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012642 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012643 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012644 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012645 | 0.0047169811 | 3.82 | 8.37 | 3.56 |











\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 1"

\*\* WeekDays:

|                   |       |     |     |     |     |     |     |
|-------------------|-------|-----|-----|-----|-----|-----|-----|
| EMISFACT L0012632 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012632 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012632 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012632 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012633 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012633 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012633 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012633 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012634 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012634 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012634 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012634 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012635 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012635 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012635 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012635 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012636 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012636 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012636 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012636 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012637 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012637 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012637 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012637 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012638 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012638 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012638 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012638 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012639 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012639 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012639 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012639 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012640 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012640 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012640 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012640 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012641 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012641 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012641 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012641 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012642 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012642 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012642 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012642 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012643 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012643 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |











































































































































































































|          |          |          |          |          |          |          |          |     |
|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| EMISFACT | L0012627 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012627 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012627 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| SRCGROUP | Off-Site | L0012464 | L0012465 | L0012466 | L0012467 | L0012468 | L0012469 |     |
| SRCGROUP | Off-Site | L0012470 | L0012471 | L0012472 | L0012473 | L0012474 | L0012475 |     |
| SRCGROUP | Off-Site | L0012476 | L0012477 | L0012478 | L0012479 | L0012480 | L0012481 |     |
| SRCGROUP | Off-Site | L0012482 | L0012483 | L0012484 | L0012485 | L0012486 | L0012487 |     |
| SRCGROUP | Off-Site | L0012488 | L0012489 | L0012490 | L0012491 | L0012492 | L0012493 |     |
| SRCGROUP | Off-Site | L0012494 | L0012495 | L0012496 | L0012497 | L0012498 | L0012499 |     |
| SRCGROUP | Off-Site | L0012500 | L0012501 | L0012502 | L0012503 | L0012504 | L0012505 |     |
| SRCGROUP | Off-Site | L0012506 | L0012507 | L0012508 | L0012509 | L0012510 | L0012511 |     |
| SRCGROUP | Off-Site | L0012512 | L0012513 | L0012514 | L0012515 | L0012516 | L0012517 |     |
| SRCGROUP | Off-Site | L0012518 | L0012519 | L0012520 | L0012521 | L0012522 | L0012523 |     |
| SRCGROUP | Off-Site | L0012524 | L0012525 | L0012526 | L0012527 | L0012528 | L0012529 |     |
| SRCGROUP | Off-Site | L0012530 | L0012531 | L0012532 | L0012533 | L0012534 | L0012535 |     |
| SRCGROUP | Off-Site | L0012536 | L0012537 | L0012538 | L0012539 | L0012540 | L0012541 |     |
| SRCGROUP | Off-Site | L0012542 | L0012543 | L0012544 | L0012545 | L0012546 | L0012547 |     |
| SRCGROUP | Off-Site | L0012548 | L0012549 | L0012550 | L0012551 | L0012552 | L0012553 |     |
| SRCGROUP | Off-Site | L0012554 | L0012555 | L0012556 | L0012557 | L0012558 | L0012559 |     |
| SRCGROUP | Off-Site | L0012560 | L0012561 | L0012562 | L0012563 | L0012564 | L0012565 |     |
| SRCGROUP | Off-Site | L0012566 | L0012567 | L0012568 | L0012569 | L0012570 | L0012571 |     |
| SRCGROUP | Off-Site | L0012572 | L0012573 | L0012574 | L0012575 | L0012576 | L0012577 |     |
| SRCGROUP | Off-Site | L0012578 | L0012579 | L0012580 | L0012581 | L0012582 | L0012583 |     |
| SRCGROUP | Off-Site | L0012584 | L0012585 | L0012586 | L0012587 | L0012588 | L0012589 |     |
| SRCGROUP | Off-Site | L0012590 | L0012591 | L0012592 | L0012593 | L0012594 | L0012595 |     |
| SRCGROUP | Off-Site | L0012596 | L0012597 | L0012598 | L0012599 | L0012600 | L0012601 |     |
| SRCGROUP | Off-Site | L0012602 | L0012603 | L0012604 | L0012605 | L0012606 | L0012607 |     |
| SRCGROUP | Off-Site | L0012608 | L0012609 | L0012610 | L0012611 | L0012612 | L0012613 |     |
| SRCGROUP | Off-Site | L0012614 | L0012615 | L0012616 | L0012617 | L0012618 | L0012619 |     |
| SRCGROUP | Off-Site | L0012620 | L0012621 | L0012622 | L0012623 | L0012624 | L0012625 |     |
| SRCGROUP | Off-Site | L0012626 | L0012627 | L0012628 | L0012629 | L0012630 | L0012631 |     |
| SRCGROUP | On-Site  | L0012632 | L0012633 | L0012634 | L0012635 | L0012636 | L0012637 |     |
| SRCGROUP | On-Site  | L0012638 | L0012639 | L0012640 | L0012641 | L0012642 | L0012643 |     |
| SRCGROUP | On-Site  | L0012644 | L0012645 | L0012646 | L0012647 | L0012648 | L0012649 |     |

SRCGROUP On-Site L0012650 L0012651 L0012652 L0012653 L0012654 L0012655  
SRCGROUP On-Site L0012656 L0012657 L0012658 L0012659 L0012660 L0012661  
SRCGROUP On-Site L0012662 L0012663 L0012664 L0012665 L0012666 L0012667  
SRCGROUP On-Site L0012668 L0012669 L0012670 L0012671 L0012672 L0012673  
SRCGROUP On-Site L0012674 L0012675 L0012676 L0012677 L0012678 L0012679  
SRCGROUP On-Site L0012680 L0012681 L0012682 L0012683 L0012684 L0012685  
SRCGROUP On-Site L0012686 L0012687 L0012688 L0012689 L0012690 L0012691  
SRCGROUP On-Site L0012692 L0012693 L0012694 L0012695 L0012696 L0012697  
SRCGROUP On-Site L0012698 L0012699 L0012700 L0012701 L0012702 L0012703  
SRCGROUP On-Site L0012704 L0012705 L0012706 L0012707 L0012708 L0012709  
SRCGROUP On-Site L0012710 L0012711 L0012712 L0012713 L0012714 L0012715  
SRCGROUP On-Site L0012716 L0012717 L0012718 L0012719 L0012720 L0012721  
SRCGROUP On-Site L0012722 L0012723 L0012724 L0012725 L0012726 L0012727  
SRCGROUP On-Site L0012728 L0012729 L0012730 L0012731 L0012732 L0012733  
SRCGROUP On-Site L0012734 L0012735 L0012736 L0012737 L0012738 L0012739  
SRCGROUP On-Site L0012740 L0012741 L0012742 L0012743 L0012744 L0012745  
SRCGROUP On-Site L0012746 L0012747 L0012748 L0012749 L0012750 L0012751  
SRCGROUP On-Site L0012752 L0012753 L0012754 L0012755 L0012756 L0012757  
SRCGROUP On-Site L0012758 L0012759 L0012760 L0012761 L0012762 L0012763  
SRCGROUP On-Site L0012764 L0012765 L0012766 L0012767 L0012768 L0012769  
SRCGROUP On-Site L0012770 L0012771 L0012772 L0012773 L0012774 L0012775  
SRCGROUP On-Site L0012776 L0012777 L0012778 L0012779 L0012780 L0012781  
SRCGROUP On-Site L0012782 L0012783 L0012784 L0012785 L0012786 L0012787  
SRCGROUP On-Site L0012788 L0012789 L0012790 L0012791 L0012792 L0012793  
SRCGROUP On-Site L0012794 L0012795 L0012796 L0012797 L0012798 L0012799  
SRCGROUP On-Site L0012800 L0012801 L0012802 L0012803 L0012804 L0012805  
SRCGROUP On-Site L0012806 L0012807 L0012808 L0012809 L0012810 L0012811  
SRCGROUP On-Site L0012812 L0012813 L0012814 L0012815 L0012816 L0012817  
SRCGROUP On-Site L0012818 L0012819 L0012820 L0012821 L0012822 L0012823  
SRCGROUP On-Site L0012824 L0012825 L0012826 L0012827 L0012828 L0012829  
SRCGROUP On-Site L0012830 L0012831 L0012832 L0012833 L0012834 L0012835  
SRCGROUP On-Site L0012836 L0012837 L0012838 L0012839 L0012840 L0012841  
SRCGROUP On-Site L0012842 L0012843  
SRCGROUP ALL

SO FINISHED

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\*\*\*\*\*

\*\* AERMOD Receptor Pathway

\*\*\*\*\*

\*\*

\*\*

RE STARTING

INCLUDED "Ellis Ave\_Cons.rou"

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING  
SURFFILE PERI\_V9\_ADJU\PERI\_v9.SFC  
PROFFILE PERI\_V9\_ADJU\PERI\_v9.PFL  
SURFDATA 3171 2010 Perris  
UAIRDATA 3190 2010  
SITEDATA 99999 2010  
PROFBASE 442.0 METERS

ME FINISHED

\*\*  
\*\*\*\*\*

\*\* AERMOD Output Pathway  
\*\*\*\*\*

\*\*  
\*\*

OU STARTING  
RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST "Ellis Ave\_Cons.AD\01H1GALL.PLT" 31  
PLOTFILE 1 Off-Site 1ST "Ellis Ave\_Cons.AD\01H1G001.PLT" 32  
PLOTFILE 1 On-Site 1ST "Ellis Ave\_Cons.AD\01H1G002.PLT" 33  
PLOTFILE PERIOD ALL "Ellis Ave\_Cons.AD\PE00GALL.PLT" 34  
PLOTFILE PERIOD Off-Site "Ellis Ave\_Cons.AD\PE00G001.PLT" 35  
PLOTFILE PERIOD On-Site "Ellis Ave\_Cons.AD\PE00G002.PLT" 36  
SUMMFILE "Ellis Ave\_Cons.sum"

OU FINISHED

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

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

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

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186    5508            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187    5508            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

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



▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

\*\* Model Options Selected:

- \* Model Uses Regulatory DEFAULT Options
- \* Model Is Setup For Calculation of Average CONCentration Values.
- \* NO GAS DEPOSITION Data Provided.
- \* NO PARTICLE DEPOSITION Data Provided.
- \* Model Uses NO DRY DEPLETION. DDPLETE = F
- \* Model Uses NO WET DEPLETION. WETDPLT = F
- \* Stack-tip Downwash.
- \* Model Accounts for ELEVated Terrain Effects.
- \* Use Calms Processing Routine.
- \* Use Missing Data Processing Routine.
- \* No Exponential Decay.
- \* Model Uses URBAN Dispersion Algorithm for the SBL for 380 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m
- \* Urban Roughness Length of 1.0 Meter Used.
- \* ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET
- \* CCVR\_Sub - Meteorological data includes CCVR substitutions
- \* TEMP\_Sub - Meteorological data includes TEMP substitutions
- \* Model Assumes No FLAGPOLE Receptor Heights.
- \* The User Specified a Pollutant Type of: PM\_10

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

\*\*This Run Includes: 380 Source(s); 3 Source Group(s); and 622  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 380 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

and: 0 SWPOINT source(s)

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

\*\*The AERMET Input Meteorological Data Version Date: 16216

\*\*Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

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

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

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

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

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.0 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Ellis Ave\_Cons.err

\*\*File for Summary of Results: Ellis Ave\_Cons.sum

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

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

| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012464    |                                   | 0  | 0.59524E-02                                   | 481291.8      | 3735746.9     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012465    |                                   | 0  | 0.59524E-02                                   | 481279.6      | 3735755.7     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012466    |                                   | 0  | 0.59524E-02                                   | 481267.4      | 3735764.5     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012467    |                                   | 0  | 0.59524E-02                                   | 481255.3      | 3735773.3     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012468    |                                   | 0  | 0.59524E-02                                   | 481243.1      | 3735782.1     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012469    |                                   | 0  | 0.59524E-02                                   | 481231.0      | 3735790.9     | 431.6                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012470    |                                   | 0  | 0.59524E-02                                   | 481218.8      | 3735799.7     | 431.6                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012471    |                                   | 0  | 0.59524E-02                                   | 481206.7      | 3735808.4     | 431.6                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012472    |                                   | 0  | 0.59524E-02                                   | 481194.5      | 3735817.2     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012473    |                                   | 0  | 0.59524E-02                                   | 481182.4      | 3735826.0     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012474    |                                   | 0  | 0.59524E-02                                   | 481170.2      | 3735834.8     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012475    |                                   | 0  | 0.59524E-02                                   | 481158.1      | 3735843.6     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012476    |                                   | 0  | 0.59524E-02                                   | 481145.9      | 3735852.4     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012477    |                                   | 0  | 0.59524E-02                                   | 481133.8      | 3735861.2     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012478    |                                   | 0  | 0.59524E-02                                   | 481121.6      | 3735870.0     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012479    |                                   | 0  | 0.59524E-02                                   | 481109.5      | 3735878.8     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012480    |                                   | 0  | 0.59524E-02                                   | 481097.3      | 3735887.6     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012481    |                                   | 0  | 0.59524E-02                                   | 481085.2      | 3735896.4     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012482    |                                   | 0  | 0.59524E-02                                   | 481073.0      | 3735905.2     | 431.6                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012483    |                                   | 0  | 0.59524E-02                                   | 481060.9      | 3735914.0     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012484    |                                   | 0  | 0.59524E-02                                   | 481048.7      | 3735922.8     | 431.5                     | 3.82                          | 6.98                    |



| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012504    |                                   | 0  | 0.59524E-02                                   | 480805.7      | 3736098.6     | 431.0                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012505    |                                   | 0  | 0.59524E-02                                   | 480793.5      | 3736107.4     | 431.1                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012506    |                                   | 0  | 0.59524E-02                                   | 480781.4      | 3736116.2     | 431.0                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012507    |                                   | 0  | 0.59524E-02                                   | 480769.2      | 3736125.0     | 430.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012508    |                                   | 0  | 0.59524E-02                                   | 480757.1      | 3736133.8     | 430.3                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012509    |                                   | 0  | 0.59524E-02                                   | 480744.9      | 3736142.6     | 429.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012510    |                                   | 0  | 0.59524E-02                                   | 480732.8      | 3736151.4     | 429.4                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012511    |                                   | 0  | 0.59524E-02                                   | 480720.6      | 3736160.2     | 429.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012512    |                                   | 0  | 0.59524E-02                                   | 480708.5      | 3736169.0     | 430.2                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012513    |                                   | 0  | 0.59524E-02                                   | 480696.3      | 3736177.8     | 430.6                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012514    |                                   | 0  | 0.59524E-02                                   | 480684.2      | 3736186.6     | 430.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012515    |                                   | 0  | 0.59524E-02                                   | 480672.0      | 3736195.4     | 430.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012516    |                                   | 0  | 0.59524E-02                                   | 480659.8      | 3736204.2     | 430.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012517    |                                   | 0  | 0.59524E-02                                   | 480647.7      | 3736213.0     | 430.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012518    |                                   | 0  | 0.59524E-02                                   | 480635.5      | 3736221.8     | 430.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012519    |                                   | 0  | 0.59524E-02                                   | 480623.4      | 3736230.5     | 430.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012520    |                                   | 0  | 0.59524E-02                                   | 480611.2      | 3736239.3     | 430.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012521    |                                   | 0  | 0.59524E-02                                   | 480599.1      | 3736248.1     | 430.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012522    |                                   | 0  | 0.59524E-02                                   | 480586.9      | 3736256.9     | 430.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012523    |                                   | 0  | 0.59524E-02                                   | 480574.8      | 3736265.7     | 430.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012524    |                                   | 0  | 0.59524E-02                                   | 480562.6      | 3736274.5     | 430.8                     | 3.82                          | 6.98                    |



| INIT.    | URBAN  | NUMBER   | EMISSION    | RATE        |           | BASE     | RELEASE  | INIT.    |          |
|----------|--------|----------|-------------|-------------|-----------|----------|----------|----------|----------|
| SZ       | SOURCE | EMISSION | RATE        | (GRAMS/SEC) | X         | Y        | ELEV.    | HEIGHT   | SY       |
|          | ID     | SCALAR   | VARY        |             | (METERS)  | (METERS) | (METERS) | (METERS) | (METERS) |
| (METERS) |        | CATS.    | BY          |             |           |          |          |          |          |
| L0012544 |        | 0        | 0.59524E-02 | 480319.6    | 3736450.4 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012545 |        | 0        | 0.59524E-02 | 480307.4    | 3736459.2 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012546 |        | 0        | 0.59524E-02 | 480295.3    | 3736468.0 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012547 |        | 0        | 0.59524E-02 | 480283.1    | 3736476.8 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012548 |        | 0        | 0.59524E-02 | 480271.0    | 3736485.6 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012549 |        | 0        | 0.59524E-02 | 480258.8    | 3736494.4 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012550 |        | 0        | 0.59524E-02 | 480246.7    | 3736503.1 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012551 |        | 0        | 0.59524E-02 | 480234.5    | 3736511.9 | 431.0    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012552 |        | 0        | 0.59524E-02 | 480222.4    | 3736520.7 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012553 |        | 0        | 0.59524E-02 | 480210.2    | 3736529.5 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012554 |        | 0        | 0.59524E-02 | 480198.1    | 3736538.3 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012555 |        | 0        | 0.59524E-02 | 480185.9    | 3736547.1 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012556 |        | 0        | 0.59524E-02 | 480173.8    | 3736555.9 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012557 |        | 0        | 0.59524E-02 | 480161.6    | 3736564.7 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012558 |        | 0        | 0.59524E-02 | 480149.5    | 3736573.5 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012559 |        | 0        | 0.59524E-02 | 480137.3    | 3736582.3 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012560 |        | 0        | 0.59524E-02 | 480125.2    | 3736591.1 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012561 |        | 0        | 0.59524E-02 | 480113.0    | 3736599.9 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012562 |        | 0        | 0.59524E-02 | 480100.9    | 3736608.7 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012563 |        | 0        | 0.59524E-02 | 480088.7    | 3736617.5 | 431.1    | 3.82     | 6.98     |          |
| 3.56     | YES    | HRDOW    |             |             |           |          |          |          |          |
| L0012564 |        | 0        | 0.59524E-02 | 480076.6    | 3736626.3 | 431.2    | 3.82     | 6.98     |          |

|          |     |       |             |          |           |       |      |      |  |
|----------|-----|-------|-------------|----------|-----------|-------|------|------|--|
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012565 |     | 0     | 0.59524E-02 | 480064.4 | 3736635.1 | 431.2 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012566 |     | 0     | 0.59524E-02 | 480052.2 | 3736643.8 | 431.2 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012567 |     | 0     | 0.59524E-02 | 480040.1 | 3736652.6 | 431.2 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012568 |     | 0     | 0.59524E-02 | 480027.9 | 3736661.4 | 431.2 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012569 |     | 0     | 0.59524E-02 | 480015.8 | 3736670.2 | 431.3 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012570 |     | 0     | 0.59524E-02 | 480003.6 | 3736679.0 | 431.3 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012571 |     | 0     | 0.59524E-02 | 479991.5 | 3736687.8 | 431.3 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012572 |     | 0     | 0.59524E-02 | 479979.3 | 3736696.6 | 431.3 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012573 |     | 0     | 0.59524E-02 | 479967.2 | 3736705.4 | 431.3 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012574 |     | 0     | 0.59524E-02 | 479955.0 | 3736714.2 | 431.3 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012575 |     | 0     | 0.59524E-02 | 479942.9 | 3736723.0 | 431.4 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012576 |     | 0     | 0.59524E-02 | 479930.7 | 3736731.8 | 431.4 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012577 |     | 0     | 0.59524E-02 | 479918.6 | 3736740.6 | 431.4 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012578 |     | 0     | 0.59524E-02 | 479906.4 | 3736749.4 | 431.5 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012579 |     | 0     | 0.59524E-02 | 479894.3 | 3736758.2 | 431.5 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012580 |     | 0     | 0.59524E-02 | 479882.1 | 3736767.0 | 431.6 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012581 |     | 0     | 0.59524E-02 | 479870.0 | 3736775.8 | 431.6 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012582 |     | 0     | 0.59524E-02 | 479857.8 | 3736784.5 | 431.6 | 3.82 | 6.98 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012583 |     | 0     | 0.59524E-02 | 479845.7 | 3736793.3 | 431.6 | 3.82 | 6.98 |  |

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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



| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012584    |                                   | 0  | 0.59524E-02                                   | 479833.5      | 3736802.1     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012585    |                                   | 0  | 0.59524E-02                                   | 479821.4      | 3736810.9     | 431.6                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012586    |                                   | 0  | 0.59524E-02                                   | 479809.2      | 3736819.7     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012587    |                                   | 0  | 0.59524E-02                                   | 479797.1      | 3736828.5     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012588    |                                   | 0  | 0.59524E-02                                   | 479784.9      | 3736837.3     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012589    |                                   | 0  | 0.59524E-02                                   | 479772.8      | 3736846.1     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012590    |                                   | 0  | 0.59524E-02                                   | 479760.6      | 3736854.9     | 431.9                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012591    |                                   | 0  | 0.59524E-02                                   | 479748.4      | 3736863.7     | 432.0                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012592    |                                   | 0  | 0.59524E-02                                   | 479736.3      | 3736872.5     | 432.1                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012593    |                                   | 0  | 0.59524E-02                                   | 479724.1      | 3736881.3     | 432.2                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012594    |                                   | 0  | 0.59524E-02                                   | 479712.0      | 3736890.1     | 432.3                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012595    |                                   | 0  | 0.59524E-02                                   | 479699.8      | 3736898.9     | 432.3                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012596    |                                   | 0  | 0.59524E-02                                   | 479711.1      | 3736900.3     | 432.3                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012597    |                                   | 0  | 0.59524E-02                                   | 479726.1      | 3736900.5     | 432.2                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012598    |                                   | 0  | 0.59524E-02                                   | 479741.1      | 3736900.7     | 432.1                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012599    |                                   | 0  | 0.59524E-02                                   | 479756.1      | 3736900.9     | 431.9                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012600    |                                   | 0  | 0.59524E-02                                   | 479771.1      | 3736901.2     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012601    |                                   | 0  | 0.59524E-02                                   | 479786.1      | 3736901.4     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012602    |                                   | 0  | 0.59524E-02                                   | 479801.1      | 3736901.6     | 431.8                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012603    |                                   | 0  | 0.59524E-02                                   | 479816.1      | 3736901.8     | 431.7                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012604    |                                   | 0  | 0.59524E-02                                   | 479831.1      | 3736902.1     | 431.7                     | 3.82                          | 6.98                    |



| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012624    |                                   | 0  | 0.59524E-02                                   | 480131.1      | 3736906.5     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012625    |                                   | 0  | 0.59524E-02                                   | 480146.1      | 3736906.8     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012626    |                                   | 0  | 0.59524E-02                                   | 480161.1      | 3736907.0     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012627    |                                   | 0  | 0.59524E-02                                   | 480176.1      | 3736907.2     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012628    |                                   | 0  | 0.59524E-02                                   | 480191.1      | 3736907.4     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012629    |                                   | 0  | 0.59524E-02                                   | 480206.1      | 3736907.7     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012630    |                                   | 0  | 0.59524E-02                                   | 480221.1      | 3736907.9     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012631    |                                   | 0  | 0.59524E-02                                   | 480236.1      | 3736908.1     | 431.5                     | 3.82                          | 6.98                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012632    |                                   | 0  | 0.47170E-02                                   | 480133.0      | 3736879.7     | 431.5                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012633    |                                   | 0  | 0.47170E-02                                   | 480151.0      | 3736879.6     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012634    |                                   | 0  | 0.47170E-02                                   | 480169.0      | 3736879.6     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012635    |                                   | 0  | 0.47170E-02                                   | 480187.0      | 3736879.5     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012636    |                                   | 0  | 0.47170E-02                                   | 480205.0      | 3736879.5     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012637    |                                   | 0  | 0.47170E-02                                   | 480223.0      | 3736879.5     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012638    |                                   | 0  | 0.47170E-02                                   | 480241.0      | 3736879.4     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012639    |                                   | 0  | 0.47170E-02                                   | 480259.0      | 3736879.4     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012640    |                                   | 0  | 0.47170E-02                                   | 480277.0      | 3736879.4     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012641    |                                   | 0  | 0.47170E-02                                   | 480295.0      | 3736879.3     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012642    |                                   | 0  | 0.47170E-02                                   | 480313.0      | 3736879.3     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012643    |                                   | 0  | 0.47170E-02                                   | 480331.0      | 3736879.2     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012644    |                                   | 0  | 0.47170E-02                                   | 480349.0      | 3736879.2     | 431.4                     | 3.82                          | 8.37                    |



| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012664    |                                   | 0  | 0.47170E-02                                   | 480306.2      | 3736845.1     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012665    |                                   | 0  | 0.47170E-02                                   | 480288.2      | 3736845.4     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012666    |                                   | 0  | 0.47170E-02                                   | 480270.2      | 3736845.6     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012667    |                                   | 0  | 0.47170E-02                                   | 480252.2      | 3736845.9     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012668    |                                   | 0  | 0.47170E-02                                   | 480234.2      | 3736846.2     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012669    |                                   | 0  | 0.47170E-02                                   | 480216.2      | 3736846.4     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012670    |                                   | 0  | 0.47170E-02                                   | 480198.2      | 3736846.7     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012671    |                                   | 0  | 0.47170E-02                                   | 480180.2      | 3736847.0     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012672    |                                   | 0  | 0.47170E-02                                   | 480162.2      | 3736847.3     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012673    |                                   | 0  | 0.47170E-02                                   | 480144.2      | 3736847.5     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012674    |                                   | 0  | 0.47170E-02                                   | 480126.2      | 3736847.8     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012675    |                                   | 0  | 0.47170E-02                                   | 480122.7      | 3736833.3     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012676    |                                   | 0  | 0.47170E-02                                   | 480122.7      | 3736815.3     | 431.4                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012677    |                                   | 0  | 0.47170E-02                                   | 480136.3      | 3736810.9     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012678    |                                   | 0  | 0.47170E-02                                   | 480154.3      | 3736810.7     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012679    |                                   | 0  | 0.47170E-02                                   | 480172.3      | 3736810.6     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012680    |                                   | 0  | 0.47170E-02                                   | 480190.3      | 3736810.5     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012681    |                                   | 0  | 0.47170E-02                                   | 480208.3      | 3736810.4     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012682    |                                   | 0  | 0.47170E-02                                   | 480226.3      | 3736810.2     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012683    |                                   | 0  | 0.47170E-02                                   | 480244.3      | 3736810.1     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012684    |                                   | 0  | 0.47170E-02                                   | 480262.3      | 3736810.0     | 431.3                     | 3.82                          | 8.37                    |

|          |     |       |             |          |           |       |      |      |  |
|----------|-----|-------|-------------|----------|-----------|-------|------|------|--|
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012685 |     | 0     | 0.47170E-02 | 480280.3 | 3736809.9 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012686 |     | 0     | 0.47170E-02 | 480298.3 | 3736809.7 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012687 |     | 0     | 0.47170E-02 | 480316.3 | 3736809.6 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012688 |     | 0     | 0.47170E-02 | 480334.3 | 3736809.5 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012689 |     | 0     | 0.47170E-02 | 480352.3 | 3736809.4 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012690 |     | 0     | 0.47170E-02 | 480370.3 | 3736809.2 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012691 |     | 0     | 0.47170E-02 | 480388.3 | 3736809.1 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012692 |     | 0     | 0.47170E-02 | 480406.3 | 3736809.0 | 431.4 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012693 |     | 0     | 0.47170E-02 | 480424.3 | 3736808.9 | 431.5 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012694 |     | 0     | 0.47170E-02 | 480442.3 | 3736808.7 | 431.5 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012695 |     | 0     | 0.47170E-02 | 480460.3 | 3736808.6 | 431.3 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012696 |     | 0     | 0.47170E-02 | 480478.3 | 3736808.5 | 431.2 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012697 |     | 0     | 0.47170E-02 | 480489.3 | 3736801.2 | 431.2 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012698 |     | 0     | 0.47170E-02 | 480489.9 | 3736783.2 | 431.1 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012699 |     | 0     | 0.47170E-02 | 480489.2 | 3736766.4 | 431.1 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012700 |     | 0     | 0.47170E-02 | 480471.2 | 3736766.7 | 431.1 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012701 |     | 0     | 0.47170E-02 | 480453.2 | 3736766.9 | 431.2 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012702 |     | 0     | 0.47170E-02 | 480435.2 | 3736767.2 | 431.2 | 3.82 | 8.37 |  |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |  |
| L0012703 |     | 0     | 0.47170E-02 | 480417.2 | 3736767.4 | 431.2 | 3.82 | 8.37 |  |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

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

| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012704    |                                   | 0  | 0.47170E-02                                   | 480399.2      | 3736767.7     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012705    |                                   | 0  | 0.47170E-02                                   | 480381.2      | 3736767.9     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012706    |                                   | 0  | 0.47170E-02                                   | 480363.2      | 3736768.2     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012707    |                                   | 0  | 0.47170E-02                                   | 480345.2      | 3736768.4     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012708    |                                   | 0  | 0.47170E-02                                   | 480327.2      | 3736768.7     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012709    |                                   | 0  | 0.47170E-02                                   | 480309.2      | 3736768.9     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012710    |                                   | 0  | 0.47170E-02                                   | 480291.2      | 3736769.2     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012711    |                                   | 0  | 0.47170E-02                                   | 480273.2      | 3736769.4     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012712    |                                   | 0  | 0.47170E-02                                   | 480255.2      | 3736769.6     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012713    |                                   | 0  | 0.47170E-02                                   | 480237.2      | 3736769.9     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012714    |                                   | 0  | 0.47170E-02                                   | 480219.2      | 3736770.1     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012715    |                                   | 0  | 0.47170E-02                                   | 480201.2      | 3736770.4     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012716    |                                   | 0  | 0.47170E-02                                   | 480183.2      | 3736770.6     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012717    |                                   | 0  | 0.47170E-02                                   | 480165.2      | 3736770.9     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012718    |                                   | 0  | 0.47170E-02                                   | 480147.2      | 3736771.1     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012719    |                                   | 0  | 0.47170E-02                                   | 480129.2      | 3736771.4     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012720    |                                   | 0  | 0.47170E-02                                   | 480118.6      | 3736763.9     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012721    |                                   | 0  | 0.47170E-02                                   | 480118.0      | 3736745.9     | 431.3                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012722    |                                   | 0  | 0.47170E-02                                   | 480124.3      | 3736734.6     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012723    |                                   | 0  | 0.47170E-02                                   | 480142.3      | 3736734.4     | 431.2                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012724    |                                   | 0  | 0.47170E-02                                   | 480160.3      | 3736734.3     | 431.2                     | 3.82                          | 8.37                    |





| INIT.    | URBAN  | NUMBER      | EMISSION | RATE        |          | BASE     | RELEASE  | INIT.    |          |
|----------|--------|-------------|----------|-------------|----------|----------|----------|----------|----------|
| SZ       | SOURCE | EMISSION    | PART.    | (GRAMS/SEC) | X        | Y        | ELEV.    | HEIGHT   | SY       |
|          | SCALAR | VARY        |          |             | (METERS) | (METERS) | (METERS) | (METERS) | (METERS) |
| ID       | CATS.  | BY          |          |             |          |          |          |          |          |
| (METERS) |        |             |          |             |          |          |          |          |          |
| L0012744 | 0      | 0.47170E-02 | 480492.3 | 3736705.8   | 431.0    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012745 | 0      | 0.47170E-02 | 480489.3 | 3736689.6   | 431.0    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012746 | 0      | 0.47170E-02 | 480471.3 | 3736689.8   | 431.1    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012747 | 0      | 0.47170E-02 | 480453.3 | 3736690.0   | 431.1    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012748 | 0      | 0.47170E-02 | 480435.3 | 3736690.2   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012749 | 0      | 0.47170E-02 | 480417.3 | 3736690.4   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012750 | 0      | 0.47170E-02 | 480399.3 | 3736690.6   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012751 | 0      | 0.47170E-02 | 480381.3 | 3736690.9   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012752 | 0      | 0.47170E-02 | 480363.3 | 3736691.1   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012753 | 0      | 0.47170E-02 | 480345.3 | 3736691.3   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012754 | 0      | 0.47170E-02 | 480327.3 | 3736691.5   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012755 | 0      | 0.47170E-02 | 480309.3 | 3736691.7   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012756 | 0      | 0.47170E-02 | 480291.3 | 3736691.9   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012757 | 0      | 0.47170E-02 | 480273.3 | 3736692.1   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012758 | 0      | 0.47170E-02 | 480255.3 | 3736692.3   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012759 | 0      | 0.47170E-02 | 480237.3 | 3736692.5   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012760 | 0      | 0.47170E-02 | 480219.3 | 3736692.7   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012761 | 0      | 0.47170E-02 | 480201.3 | 3736692.9   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012762 | 0      | 0.47170E-02 | 480183.3 | 3736693.1   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012763 | 0      | 0.47170E-02 | 480165.3 | 3736693.3   | 431.2    | 3.82     | 8.37     |          |          |
| 3.56     | YES    | HRDOW       |          |             |          |          |          |          |          |
| L0012764 | 0      | 0.47170E-02 | 480147.3 | 3736693.5   | 431.2    | 3.82     | 8.37     |          |          |



| INIT.<br>SZ | URBAN<br>SOURCE<br>ID<br>(METERS) | NUMBER<br>EMISSION<br>PART.<br>SCALAR<br>CATS. | EMISSION<br>RATE<br>(GRAMS/SEC)<br>VARY<br>BY | X<br>(METERS) | Y<br>(METERS) | BASE<br>ELEV.<br>(METERS) | RELEASE<br>HEIGHT<br>(METERS) | INIT.<br>SY<br>(METERS) |
|-------------|-----------------------------------|--|---|---------------|---------------|---------------------------|-------------------------------|-------------------------|
| L0012784    |                                   | 0  | 0.47170E-02                                   | 480402.1      | 3736649.7     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012785    |                                   | 0  | 0.47170E-02                                   | 480420.1      | 3736649.6     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012786    |                                   | 0  | 0.47170E-02                                   | 480438.1      | 3736649.4     | 431.0                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012787    |                                   | 0  | 0.47170E-02                                   | 480456.1      | 3736649.3     | 431.0                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012788    |                                   | 0  | 0.47170E-02                                   | 480474.1      | 3736649.2     | 430.9                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012789    |                                   | 0  | 0.47170E-02                                   | 480492.1      | 3736649.0     | 431.0                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012790    |                                   | 0  | 0.47170E-02                                   | 480495.5      | 3736634.4     | 430.9                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012791    |                                   | 0  | 0.47170E-02                                   | 480495.5      | 3736616.4     | 430.9                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012792    |                                   | 0  | 0.47170E-02                                   | 480484.6      | 3736609.4     | 430.9                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012793    |                                   | 0  | 0.47170E-02                                   | 480466.6      | 3736609.5     | 430.9                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012794    |                                   | 0  | 0.47170E-02                                   | 480448.6      | 3736609.5     | 430.9                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012795    |                                   | 0  | 0.47170E-02                                   | 480430.6      | 3736609.6     | 431.0                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012796    |                                   | 0  | 0.47170E-02                                   | 480412.6      | 3736609.7     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012797    |                                   | 0  | 0.47170E-02                                   | 480394.6      | 3736609.8     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012798    |                                   | 0  | 0.47170E-02                                   | 480376.6      | 3736609.8     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012799    |                                   | 0  | 0.47170E-02                                   | 480358.6      | 3736609.9     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012800    |                                   | 0  | 0.47170E-02                                   | 480340.6      | 3736610.0     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012801    |                                   | 0  | 0.47170E-02                                   | 480322.6      | 3736610.1     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012802    |                                   | 0  | 0.47170E-02                                   | 480304.6      | 3736610.1     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012803    |                                   | 0  | 0.47170E-02                                   | 480286.6      | 3736610.2     | 431.1                     | 3.82                          | 8.37                    |
| 3.56        | YES                               | HRDOW  |   |               |               |                           |                               |                         |
| L0012804    |                                   | 0  | 0.47170E-02                                   | 480268.6      | 3736610.3     | 431.1                     | 3.82                          | 8.37                    |



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

|          |     |       |             |          |           |       |      |      |
|----------|-----|-------|-------------|----------|-----------|-------|------|------|
| L0012824 |     | 0     | 0.47170E-02 | 480402.5 | 3736568.9 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012825 |     | 0     | 0.47170E-02 | 480420.5 | 3736568.9 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012826 |     | 0     | 0.47170E-02 | 480438.5 | 3736568.9 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012827 |     | 0     | 0.47170E-02 | 480456.5 | 3736568.8 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012828 |     | 0     | 0.47170E-02 | 480474.5 | 3736568.8 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012829 |     | 0     | 0.47170E-02 | 480492.5 | 3736568.8 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012830 |     | 0     | 0.47170E-02 | 480496.4 | 3736554.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012831 |     | 0     | 0.47170E-02 | 480496.6 | 3736536.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012832 |     | 0     | 0.47170E-02 | 480488.0 | 3736527.1 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012833 |     | 0     | 0.47170E-02 | 480470.0 | 3736526.9 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012834 |     | 0     | 0.47170E-02 | 480452.0 | 3736526.7 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012835 |     | 0     | 0.47170E-02 | 480434.0 | 3736526.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012836 |     | 0     | 0.47170E-02 | 480416.0 | 3736526.3 | 430.8 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012837 |     | 0     | 0.47170E-02 | 480398.0 | 3736526.1 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012838 |     | 0     | 0.47170E-02 | 480380.0 | 3736525.9 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012839 |     | 0     | 0.47170E-02 | 480362.0 | 3736525.7 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012840 |     | 0     | 0.47170E-02 | 480344.1 | 3736525.5 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012841 |     | 0     | 0.47170E-02 | 480326.1 | 3736525.3 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012842 |     | 0     | 0.47170E-02 | 480308.1 | 3736525.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |
| L0012843 |     | 0     | 0.47170E-02 | 480290.1 | 3736524.9 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES | HRDOW |             |          |           |       |      |      |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis





L0012653 , L0012654 , L0012655 ,  
 L0012661 , L0012662 , L0012663 , L0012656 , L0012657 , L0012658 , L0012659 , L0012660 ,  
 L0012669 , L0012670 , L0012671 , L0012664 , L0012665 , L0012666 , L0012667 , L0012668 ,  
 L0012677 , L0012678 , L0012679 , L0012672 , L0012673 , L0012674 , L0012675 , L0012676 ,  
 L0012685 , L0012686 , L0012687 , L0012680 , L0012681 , L0012682 , L0012683 , L0012684 ,  
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 L0012709 , L0012710 , L0012711 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 ,  
 L0012717 , L0012718 , L0012719 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 ,  
 L0012725 , L0012726 , L0012727 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 ,  
 L0012733 , L0012734 , L0012735 , L0012728 , L0012729 , L0012730 , L0012731 , L0012732 ,  
 L0012741 , L0012742 , L0012743 , L0012736 , L0012737 , L0012738 , L0012739 , L0012740 ,  
 L0012749 , L0012750 , L0012751 , L0012744 , L0012745 , L0012746 , L0012747 , L0012748 ,  
 L0012757 , L0012758 , L0012759 , L0012752 , L0012753 , L0012754 , L0012755 , L0012756 ,  
 L0012765 , L0012766 , L0012767 , L0012760 , L0012761 , L0012762 , L0012763 , L0012764 ,  
 L0012773 , L0012774 , L0012775 , L0012768 , L0012769 , L0012770 , L0012771 , L0012772 ,  
 L0012781 , L0012782 , L0012783 , L0012776 , L0012777 , L0012778 , L0012779 , L0012780 ,





L0012501      L0012496      , L0012497      , L0012498      , L0012499      , L0012500      ,  
                  , L0012502      , L0012503      ,  
  
 L0012509      L0012504      , L0012505      , L0012506      , L0012507      , L0012508      ,  
                  , L0012510      , L0012511      ,  
  
 L0012517      L0012512      , L0012513      , L0012514      , L0012515      , L0012516      ,  
                  , L0012518      , L0012519      ,  
  
 L0012525      L0012520      , L0012521      , L0012522      , L0012523      , L0012524      ,  
                  , L0012526      , L0012527      ,  
  
 L0012533      L0012528      , L0012529      , L0012530      , L0012531      , L0012532      ,  
                  , L0012534      , L0012535      ,  
  
 L0012541      L0012536      , L0012537      , L0012538      , L0012539      , L0012540      ,  
                  , L0012542      , L0012543      ,  
  
 L0012549      L0012544      , L0012545      , L0012546      , L0012547      , L0012548      ,  
                  , L0012550      , L0012551      ,  
  
 L0012557      L0012552      , L0012553      , L0012554      , L0012555      , L0012556      ,  
                  , L0012558      , L0012559      ,

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc      \*\*\*      06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

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SOURCE IDs

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L0012565      L0012560      , L0012561      , L0012562      , L0012563      , L0012564      ,  
                  , L0012566      , L0012567      ,  
  
 L0012573      L0012568      , L0012569      , L0012570      , L0012571      , L0012572      ,  
                  , L0012574      , L0012575      ,  
  
 L0012581      L0012576      , L0012577      , L0012578      , L0012579      , L0012580      ,  
                  , L0012582      , L0012583      ,  
  
 L0012589      L0012584      , L0012585      , L0012586      , L0012587      , L0012588      ,  
                  , L0012590      , L0012591      ,



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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

| SRCGROUP ID | SOURCE IDs |            |            |            |            |   |
|-------------|------------|------------|------------|------------|------------|---|
| -----       | -----      |            |            |            |            |   |
| L0012725    | L0012720   | , L0012721 | , L0012722 | , L0012723 | , L0012724 | , |
|             | , L0012726 | , L0012727 | ,          |            |            |   |
| L0012733    | L0012728   | , L0012729 | , L0012730 | , L0012731 | , L0012732 | , |
|             | , L0012734 | , L0012735 | ,          |            |            |   |
| L0012741    | L0012736   | , L0012737 | , L0012738 | , L0012739 | , L0012740 | , |
|             | , L0012742 | , L0012743 | ,          |            |            |   |
| L0012749    | L0012744   | , L0012745 | , L0012746 | , L0012747 | , L0012748 | , |
|             | , L0012750 | , L0012751 | ,          |            |            |   |
| L0012757    | L0012752   | , L0012753 | , L0012754 | , L0012755 | , L0012756 | , |
|             | , L0012758 | , L0012759 | ,          |            |            |   |
| L0012765    | L0012760   | , L0012761 | , L0012762 | , L0012763 | , L0012764 | , |
|             | , L0012766 | , L0012767 | ,          |            |            |   |
| L0012773    | L0012768   | , L0012769 | , L0012770 | , L0012771 | , L0012772 | , |
|             | , L0012774 | , L0012775 | ,          |            |            |   |
| L0012781    | L0012776   | , L0012777 | , L0012778 | , L0012779 | , L0012780 | , |
|             | , L0012782 | , L0012783 | ,          |            |            |   |
| L0012789    | L0012784   | , L0012785 | , L0012786 | , L0012787 | , L0012788 | , |
|             | , L0012790 | , L0012791 | ,          |            |            |   |
| L0012797    | L0012792   | , L0012793 | , L0012794 | , L0012795 | , L0012796 | , |
|             | , L0012798 | , L0012799 | ,          |            |            |   |
| L0012805    | L0012800   | , L0012801 | , L0012802 | , L0012803 | , L0012804 | , |
|             | , L0012806 | , L0012807 | ,          |            |            |   |
| L0012813    | L0012808   | , L0012809 | , L0012810 | , L0012811 | , L0012812 | , |
|             | , L0012814 | , L0012815 | ,          |            |            |   |

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L0012821      L0012816      , L0012817      , L0012818      , L0012819      , L0012820      ,
, L0012822      , L0012823      ,

L0012829      L0012824      , L0012825      , L0012826      , L0012827      , L0012828      ,
, L0012830      , L0012831      ,

L0012837      L0012832      , L0012833      , L0012834      , L0012835      , L0012836      ,
, L0012838      , L0012839      ,

L0012840      , L0012841      , L0012842      , L0012843      ,
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

\*\*\*

| URBAN ID | URBAN POP | SOURCE IDs |            |            |            |            |            |
|----------|-----------|------------|------------|------------|------------|------------|------------|
| -----    | -----     | -----      |            |            |            |            |            |
| L0012468 | 2189641.  | L0012464   | , L0012465 | , L0012466 | , L0012467 | , L0012468 | , L0012469 |
| L0012471 |           | , L0012470 | , L0012471 | , L0012472 | , L0012473 | , L0012474 | , L0012475 |
| L0012477 |           | , L0012476 | , L0012477 | , L0012478 | , L0012479 | , L0012480 | , L0012481 |
| L0012485 |           | , L0012482 | , L0012483 | , L0012484 | , L0012485 | , L0012486 | , L0012487 |
| L0012493 |           | , L0012488 | , L0012489 | , L0012490 | , L0012491 | , L0012492 | , L0012493 |
| L0012501 |           | , L0012494 | , L0012495 | , L0012496 | , L0012497 | , L0012498 | , L0012499 |
| L0012509 |           | , L0012500 | , L0012501 | , L0012502 | , L0012503 | , L0012504 | , L0012505 |
| L0012517 |           | , L0012506 | , L0012507 | , L0012508 | , L0012509 | , L0012510 | , L0012511 |
| L0012525 |           | , L0012512 | , L0012513 | , L0012514 | , L0012515 | , L0012516 | , L0012517 |
| L0012525 |           | , L0012518 | , L0012519 | , L0012520 | , L0012521 | , L0012522 | , L0012523 |
| L0012525 |           | , L0012524 | , L0012525 | , L0012526 | , L0012527 | , L0012528 | , L0012529 |



|          |                        |                          |                 |            |            |   |
|----------|------------------------|--------------------------|-----------------|------------|------------|---|
| L0012629 | L0012624<br>, L0012630 | , L0012625<br>, L0012631 | , L0012626<br>, | , L0012627 | , L0012628 | , |
| L0012637 | L0012632<br>, L0012638 | , L0012633<br>, L0012639 | , L0012634<br>, | , L0012635 | , L0012636 | , |
| L0012645 | L0012640<br>, L0012646 | , L0012641<br>, L0012647 | , L0012642<br>, | , L0012643 | , L0012644 | , |
| L0012653 | L0012648<br>, L0012654 | , L0012649<br>, L0012655 | , L0012650<br>, | , L0012651 | , L0012652 | , |
| L0012661 | L0012656<br>, L0012662 | , L0012657<br>, L0012663 | , L0012658<br>, | , L0012659 | , L0012660 | , |
| L0012669 | L0012664<br>, L0012670 | , L0012665<br>, L0012671 | , L0012666<br>, | , L0012667 | , L0012668 | , |
| L0012677 | L0012672<br>, L0012678 | , L0012673<br>, L0012679 | , L0012674<br>, | , L0012675 | , L0012676 | , |
| L0012685 | L0012680<br>, L0012686 | , L0012681<br>, L0012687 | , L0012682<br>, | , L0012683 | , L0012684 | , |
| L0012693 | L0012688<br>, L0012694 | , L0012689<br>, L0012695 | , L0012690<br>, | , L0012691 | , L0012692 | , |
| L0012701 | L0012696<br>, L0012702 | , L0012697<br>, L0012703 | , L0012698<br>, | , L0012699 | , L0012700 | , |
| L0012709 | L0012704<br>, L0012710 | , L0012705<br>, L0012711 | , L0012706<br>, | , L0012707 | , L0012708 | , |
| L0012717 | L0012712<br>, L0012718 | , L0012713<br>, L0012719 | , L0012714<br>, | , L0012715 | , L0012716 | , |
| L0012725 | L0012720<br>, L0012726 | , L0012721<br>, L0012727 | , L0012722<br>, | , L0012723 | , L0012724 | , |
| L0012733 | L0012728<br>, L0012734 | , L0012729<br>, L0012735 | , L0012730<br>, | , L0012731 | , L0012732 | , |
| L0012741 | L0012736<br>, L0012742 | , L0012737<br>, L0012743 | , L0012738<br>, | , L0012739 | , L0012740 | , |
| L0012749 | L0012744<br>, L0012750 | , L0012745<br>, L0012751 | , L0012746<br>, | , L0012747 | , L0012748 | , |

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L0012752 , L0012753 , L0012754 , L0012755 , L0012756 ,
L0012757 , L0012758 , L0012759 ,

L0012760 , L0012761 , L0012762 , L0012763 , L0012764 ,
L0012765 , L0012766 , L0012767 ,

L0012768 , L0012769 , L0012770 , L0012771 , L0012772 ,
L0012773 , L0012774 , L0012775 ,

L0012776 , L0012777 , L0012778 , L0012779 , L0012780 ,
L0012781 , L0012782 , L0012783 ,
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

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

\*\*\*

| URBAN ID   | URBAN POP   | SOURCE IDs |
|--|---|------------|
| -----  | -----   | -----      |
| L0012789   | L0012784 , L0012785 , L0012786 , L0012787 , L0012788 ,<br>L0012790 , L0012791 , |            |
| L0012797   | L0012792 , L0012793 , L0012794 , L0012795 , L0012796 ,<br>L0012798 , L0012799 , |            |
| L0012805   | L0012800 , L0012801 , L0012802 , L0012803 , L0012804 ,<br>L0012806 , L0012807 , |            |
| L0012813   | L0012808 , L0012809 , L0012810 , L0012811 , L0012812 ,<br>L0012814 , L0012815 , |            |
| L0012821   | L0012816 , L0012817 , L0012818 , L0012819 , L0012820 ,<br>L0012822 , L0012823 , |            |
| L0012829   | L0012824 , L0012825 , L0012826 , L0012827 , L0012828 ,<br>L0012830 , L0012831 , |            |
| L0012837   | L0012832 , L0012833 , L0012834 , L0012835 , L0012836 ,<br>L0012838 , L0012839 , |            |
|  | L0012840 , L0012841 , L0012842 , L0012843 ,                                     |            |
| ^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis |   |            |



Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012464 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012465 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012466 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012467 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012468 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06/21/23

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012469 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012470 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |

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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012471 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012472 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* AERMET - VERSION 16216 \*\*\*
06/21/23
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012473 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012474 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY



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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012475 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012476 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012477 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012478 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012479 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012480 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012481 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012482 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012483 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012484 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012485 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY







HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012489 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012490 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012491 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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\*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012492 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012493 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012494 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012495 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012496 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY





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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012498 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012499 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012500 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012501 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012502 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012503 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012504 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012505 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012506 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0012507 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012508 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |              |    |              |    |              |   |              |   |              |
|----|--------------|----|--------------|----|--------------|---|--------------|---|--------------|
| 1  | .0000E+00    | 2  | .0000E+00    | 3  | .0000E+00    | 4 | .0000E+00    | 5 | .0000E+00    |
| 6  | .0000E+00    | 7  | .0000E+00    | 8  | .0000E+00    |   |              |   |              |
|    | 9 .0000E+00  |    | 10 .0000E+00 |    | 11 .0000E+00 |   | 12 .0000E+00 |   | 13 .0000E+00 |
| 14 | .0000E+00    | 15 | .0000E+00    | 16 | .0000E+00    |   |              |   |              |
|    | 17 .0000E+00 |    | 18 .0000E+00 |    | 19 .0000E+00 |   | 20 .0000E+00 |   | 21 .0000E+00 |
| 22 | .0000E+00    | 23 | .0000E+00    | 24 | .0000E+00    |   |              |   |              |

DAY OF WEEK = SUNDAY

|    |              |    |              |    |              |   |              |   |              |
|----|--------------|----|--------------|----|--------------|---|--------------|---|--------------|
| 1  | .0000E+00    | 2  | .0000E+00    | 3  | .0000E+00    | 4 | .0000E+00    | 5 | .0000E+00    |
| 6  | .0000E+00    | 7  | .0000E+00    | 8  | .0000E+00    |   |              |   |              |
|    | 9 .0000E+00  |    | 10 .0000E+00 |    | 11 .0000E+00 |   | 12 .0000E+00 |   | 13 .0000E+00 |
| 14 | .0000E+00    | 15 | .0000E+00    | 16 | .0000E+00    |   |              |   |              |
|    | 17 .0000E+00 |    | 18 .0000E+00 |    | 19 .0000E+00 |   | 20 .0000E+00 |   | 21 .0000E+00 |
| 22 | .0000E+00    | 23 | .0000E+00    | 24 | .0000E+00    |   |              |   |              |

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012509    ; SOURCE TYPE = VOLUME    :

|      |        |      |        |      |        |      |        |      |        |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

-----

DAY OF WEEK = WEEKDAY

|    |              |    |              |    |              |   |              |   |              |
|----|--------------|----|--------------|----|--------------|---|--------------|---|--------------|
| 1  | .0000E+00    | 2  | .0000E+00    | 3  | .0000E+00    | 4 | .0000E+00    | 5 | .0000E+00    |
| 6  | .0000E+00    | 7  | .0000E+00    | 8  | .1000E+01    |   |              |   |              |
|    | 9 .1000E+01  |    | 10 .1000E+01 |    | 11 .1000E+01 |   | 12 .1000E+01 |   | 13 .1000E+01 |
| 14 | .1000E+01    | 15 | .1000E+01    | 16 | .0000E+00    |   |              |   |              |
|    | 17 .0000E+00 |    | 18 .0000E+00 |    | 19 .0000E+00 |   | 20 .0000E+00 |   | 21 .0000E+00 |
| 22 | .0000E+00    | 23 | .0000E+00    | 24 | .0000E+00    |   |              |   |              |

DAY OF WEEK = SATURDAY

|    |              |    |              |    |              |   |              |   |              |
|----|--------------|----|--------------|----|--------------|---|--------------|---|--------------|
| 1  | .0000E+00    | 2  | .0000E+00    | 3  | .0000E+00    | 4 | .0000E+00    | 5 | .0000E+00    |
| 6  | .0000E+00    | 7  | .0000E+00    | 8  | .0000E+00    |   |              |   |              |
|    | 9 .0000E+00  |    | 10 .0000E+00 |    | 11 .0000E+00 |   | 12 .0000E+00 |   | 13 .0000E+00 |
| 14 | .0000E+00    | 15 | .0000E+00    | 16 | .0000E+00    |   |              |   |              |
|    | 17 .0000E+00 |    | 18 .0000E+00 |    | 19 .0000E+00 |   | 20 .0000E+00 |   | 21 .0000E+00 |
| 22 | .0000E+00    | 23 | .0000E+00    | 24 | .0000E+00    |   |              |   |              |

DAY OF WEEK = SUNDAY

|    |              |    |              |    |              |   |              |   |              |
|----|--------------|----|--------------|----|--------------|---|--------------|---|--------------|
| 1  | .0000E+00    | 2  | .0000E+00    | 3  | .0000E+00    | 4 | .0000E+00    | 5 | .0000E+00    |
| 6  | .0000E+00    | 7  | .0000E+00    | 8  | .0000E+00    |   |              |   |              |
|    | 9 .0000E+00  |    | 10 .0000E+00 |    | 11 .0000E+00 |   | 12 .0000E+00 |   | 13 .0000E+00 |
| 14 | .0000E+00    | 15 | .0000E+00    | 16 | .0000E+00    |   |              |   |              |
|    | 17 .0000E+00 |    | 18 .0000E+00 |    | 19 .0000E+00 |   | 20 .0000E+00 |   | 21 .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012510 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012511 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012512 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012513 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis

Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012514 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012515 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012516 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012517 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012518 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012519 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc      \*\*\*      06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*      20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012520            ; SOURCE TYPE = VOLUME            :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

```

22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0012521 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012522 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* AERMET - VERSION 16216 \*\*\*
06/21/23
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012523 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012524 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                    ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012525 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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DAY OF WEEK = WEEKDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                    ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012526 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012527 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012528 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012529 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012530 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012531 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012532 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012533 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |  |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|--|
| -----                  |           |      |           |      |           |      |           |      |           |  |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |  |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |  |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |  |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |  |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |  |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |  |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |

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Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012534 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012535 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY





HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012539 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012540 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012541 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012542 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012543 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

```

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012544 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012545 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012546 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY





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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012549 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012550 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01



9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012551 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012552 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012553 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012554 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012556 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012557 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012558 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012559 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
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 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012560 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

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 Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012561 ; SOURCE TYPE = VOLUME :



HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012562 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012563 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012564 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012565 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012566 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012567 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012568 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012569 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012570 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012571 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012572 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* AERMET - VERSION 16216 \*\*\*
06/21/23
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012573 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012574 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012575 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012576 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012577 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012578 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

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    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                                     20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012579 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

```

```

                                DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                                     20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012580 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012581 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012582 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00



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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012583 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012584 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012585 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                     ***      20:19:56
  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012586 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012587 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
|    | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012588 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0012589 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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```

DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012590 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012591 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012592 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012593 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012594 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012595 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012596 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

|                      |                        |      |        |      |        |      |        |      |        |
|----------------------|------------------------|------|--------|------|--------|------|--------|------|--------|
| SOURCE ID = L0012597 | ; SOURCE TYPE = VOLUME |      | :      |      |        |      |        |      |        |
| HOUR                 | SCALAR                 | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
| HOUR                 | SCALAR                 | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012598 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012599 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012600 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012601 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012602 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012603 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012604 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00



17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012605 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012606 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012607 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012608 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012609    ; SOURCE TYPE = VOLUME    :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012610 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012611 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012612 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|   |           |   |           |   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| 1 | .0000E+00 | 2 | .0000E+00 | 3 | .0000E+00 | 4 | .0000E+00 | 5 | .0000E+00 |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012613 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012614 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012615 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
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 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012616 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012617 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012618 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012619 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012620      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012621 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012622 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* AERMET - VERSION 16216 \*\*\*
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012623 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012624 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                    ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012625 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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DAY OF WEEK = WEEKDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                    ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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



\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012626 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012627 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012628 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

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    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012629 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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                                DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012630 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012631 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012632 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012633 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |  |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|--|
| -----                  |           |      |           |      |           |      |           |      |           |  |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |  |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |  |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |  |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |  |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |  |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |  |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012634 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012635 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |              |              |              |              |              |   |           |   |           |
|----|--------------|--------------|--------------|--------------|--------------|---|-----------|---|-----------|
| 1  | .0000E+00    | 2            | .0000E+00    | 3            | .0000E+00    | 4 | .0000E+00 | 5 | .0000E+00 |
| 6  | .0000E+00    | 7            | .0000E+00    | 8            | .0000E+00    |   |           |   |           |
|    | 9 .0000E+00  | 10 .0000E+00 | 11 .0000E+00 | 12 .0000E+00 | 13 .0000E+00 |   |           |   |           |
| 14 | .0000E+00    | 15 .0000E+00 | 16 .0000E+00 |              |              |   |           |   |           |
|    | 17 .0000E+00 | 18 .0000E+00 | 19 .0000E+00 | 20 .0000E+00 | 21 .0000E+00 |   |           |   |           |
| 22 | .0000E+00    | 23 .0000E+00 | 24 .0000E+00 |              |              |   |           |   |           |

DAY OF WEEK = SUNDAY

|    |              |              |              |              |              |   |           |   |           |
|----|--------------|--------------|--------------|--------------|--------------|---|-----------|---|-----------|
| 1  | .0000E+00    | 2            | .0000E+00    | 3            | .0000E+00    | 4 | .0000E+00 | 5 | .0000E+00 |
| 6  | .0000E+00    | 7            | .0000E+00    | 8            | .0000E+00    |   |           |   |           |
|    | 9 .0000E+00  | 10 .0000E+00 | 11 .0000E+00 | 12 .0000E+00 | 13 .0000E+00 |   |           |   |           |
| 14 | .0000E+00    | 15 .0000E+00 | 16 .0000E+00 |              |              |   |           |   |           |
|    | 17 .0000E+00 | 18 .0000E+00 | 19 .0000E+00 | 20 .0000E+00 | 21 .0000E+00 |   |           |   |           |
| 22 | .0000E+00    | 23 .0000E+00 | 24 .0000E+00 |              |              |   |           |   |           |

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                  ***      20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012636 ; SOURCE TYPE = VOLUME :

|      |        |      |        |      |        |      |        |      |        |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

-----

DAY OF WEEK = WEEKDAY

|    |              |              |              |              |              |   |           |   |           |
|----|--------------|--------------|--------------|--------------|--------------|---|-----------|---|-----------|
| 1  | .0000E+00    | 2            | .0000E+00    | 3            | .0000E+00    | 4 | .0000E+00 | 5 | .0000E+00 |
| 6  | .0000E+00    | 7            | .0000E+00    | 8            | .1000E+01    |   |           |   |           |
|    | 9 .1000E+01  | 10 .1000E+01 | 11 .1000E+01 | 12 .1000E+01 | 13 .1000E+01 |   |           |   |           |
| 14 | .1000E+01    | 15 .1000E+01 | 16 .0000E+00 |              |              |   |           |   |           |
|    | 17 .0000E+00 | 18 .0000E+00 | 19 .0000E+00 | 20 .0000E+00 | 21 .0000E+00 |   |           |   |           |
| 22 | .0000E+00    | 23 .0000E+00 | 24 .0000E+00 |              |              |   |           |   |           |

DAY OF WEEK = SATURDAY

|    |              |              |              |              |              |   |           |   |           |
|----|--------------|--------------|--------------|--------------|--------------|---|-----------|---|-----------|
| 1  | .0000E+00    | 2            | .0000E+00    | 3            | .0000E+00    | 4 | .0000E+00 | 5 | .0000E+00 |
| 6  | .0000E+00    | 7            | .0000E+00    | 8            | .0000E+00    |   |           |   |           |
|    | 9 .0000E+00  | 10 .0000E+00 | 11 .0000E+00 | 12 .0000E+00 | 13 .0000E+00 |   |           |   |           |
| 14 | .0000E+00    | 15 .0000E+00 | 16 .0000E+00 |              |              |   |           |   |           |
|    | 17 .0000E+00 | 18 .0000E+00 | 19 .0000E+00 | 20 .0000E+00 | 21 .0000E+00 |   |           |   |           |
| 22 | .0000E+00    | 23 .0000E+00 | 24 .0000E+00 |              |              |   |           |   |           |

DAY OF WEEK = SUNDAY

|    |              |              |              |              |              |   |           |   |           |
|----|--------------|--------------|--------------|--------------|--------------|---|-----------|---|-----------|
| 1  | .0000E+00    | 2            | .0000E+00    | 3            | .0000E+00    | 4 | .0000E+00 | 5 | .0000E+00 |
| 6  | .0000E+00    | 7            | .0000E+00    | 8            | .0000E+00    |   |           |   |           |
|    | 9 .0000E+00  | 10 .0000E+00 | 11 .0000E+00 | 12 .0000E+00 | 13 .0000E+00 |   |           |   |           |
| 14 | .0000E+00    | 15 .0000E+00 | 16 .0000E+00 |              |              |   |           |   |           |
|    | 17 .0000E+00 | 18 .0000E+00 | 19 .0000E+00 | 20 .0000E+00 | 21 .0000E+00 |   |           |   |           |
| 22 | .0000E+00    | 23 .0000E+00 | 24 .0000E+00 |              |              |   |           |   |           |



\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012637 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
|    | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012638 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0012639 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

```

DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012640 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012641 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012642 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012643 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012644 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012645 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06/21/23
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012646 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012647 ; SOURCE TYPE = VOLUME ;  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00



DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*      06/21/23  
\*\*\*      \*\*\*      20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012648      ; SOURCE TYPE = VOLUME :  
HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR  
HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*      06/21/23  
\*\*\*      \*\*\*      20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012649 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012650 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012651 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012652 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----
                                     DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
                                     DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
                                     DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012653 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012654 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012655 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012656 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
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DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012657 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012658 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00



DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012659    ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012660 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012661 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012662 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|   |           |   |           |   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| 1 | .0000E+00 | 2 | .0000E+00 | 3 | .0000E+00 | 4 | .0000E+00 | 5 | .0000E+00 |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012663 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012664 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012665 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012666 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012667 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012668 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012669 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR



DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012670 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012671 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012672 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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 \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012673 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|   |           |   |           |   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| 1 | .0000E+00 | 2 | .0000E+00 | 3 | .0000E+00 | 4 | .0000E+00 | 5 | .0000E+00 |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012674 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012675 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012676 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012677 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012678 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

```

    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012679 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

```

                                DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY



OF WEEK (HRDOW) \*

SOURCE ID = L0012680 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012681 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012682 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012683 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |  |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|--|
| -----                  |           |      |           |      |           |      |           |      |           |  |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |  |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |  |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |  |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |  |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |  |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |  |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |  |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |  |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |  |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |  |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |  |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012684 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012685 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012686 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012687 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012688 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0012689 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

```

DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012690 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23



\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012691 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012692 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012693 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012694 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012695 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012696 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012697 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012698 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012699 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012700 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012701 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012702 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012703 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012704 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
\*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012705 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012706 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012707 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012708 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012709    ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012710 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012711 ; SOURCE TYPE = VOLUME :





6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012713 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012714 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012715 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012716 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012717 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012718 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012719 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012720 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012721 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012722 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* AERMET - VERSION 16216 \*\*\*
06/21/23
20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012723 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012724 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012725 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012726 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012727 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012728 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

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    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012729 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

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                                DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012730 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

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DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc      \*\*\*      06/21/23

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012731 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

-----

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012732 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012733 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |

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Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0012734 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012735 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012736 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012737 ; SOURCE TYPE = VOLUME :

HRDOW SCALAR HRDOW SCALAR HRDOW SCALAR HRDOW SCALAR HRDOW SCALAR  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012738 ; SOURCE TYPE = VOLUME :

HRDOW SCALAR HRDOW SCALAR HRDOW SCALAR HRDOW SCALAR  
-----

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012739 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012740 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012741 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012742 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012743 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012744 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56



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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012745 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06/21/23
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012746 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY





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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012749 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012750 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012751 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012752 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012753 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012754 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012755 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012756 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 Ave\_Cons.isc \*\*\* 06/21/23  
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 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012757 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012758 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012759    ; SOURCE TYPE = VOLUME    :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
|------|--------|------|--------|------|--------|------|--------|------|--------|

-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |

22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012760 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012761 ; SOURCE TYPE = VOLUME :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

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 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012762    ; SOURCE TYPE = VOLUME    :

| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| HOUR | SCALAR | HOUR | SCALAR | HOUR | SCALAR |      |        |      |        |

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|   |           |   |           |   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| 1 | .0000E+00 | 2 | .0000E+00 | 3 | .0000E+00 | 4 | .0000E+00 | 5 | .0000E+00 |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012763 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis

Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012764 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012765 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012766 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

```



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012767 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012768 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23

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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012769 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012770 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012771 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6  .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012772 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012773 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|   |           |   |           |   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| 1 | .0000E+00 | 2 | .0000E+00 | 3 | .0000E+00 | 4 | .0000E+00 | 5 | .0000E+00 |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012774 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                     ***      20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0012775 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                     ***      20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012776 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012777 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01



14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
\*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012778 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012779 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012780 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012781 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012782 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012783 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012784 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
 OF WEEK (HRDOW) \*

SOURCE ID = L0012785 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012786 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012787 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
|    | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
|    | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

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\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012788 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR



HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012789 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012790 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012791 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012792 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012793 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012794 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012795 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc
\*\*\* 06/21/23
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012796 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*
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\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012797 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012799 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012800 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012801 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

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6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012802 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012803 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\* 06/21/23 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012804 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012805 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012806 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012807 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012808 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012809    ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |



22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012810 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 | 9    | .1000E+01 | 10   | .1000E+01 |
| 11                     | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 | 14   | .1000E+01 | 15   | .1000E+01 |
| 16                     | .0000E+00 | 17   | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 |
| 21                     | .0000E+00 | 22   | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 | 9    | .0000E+00 | 10   | .0000E+00 |
| 11                     | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 | 14   | .0000E+00 | 15   | .0000E+00 |
| 16                     | .0000E+00 | 17   | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 |
| 21                     | .0000E+00 | 22   | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 | 9    | .0000E+00 | 10   | .0000E+00 |
| 11                     | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 | 14   | .0000E+00 | 15   | .0000E+00 |
| 16                     | .0000E+00 | 17   | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 |
| 21                     | .0000E+00 | 22   | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012811 ; SOURCE TYPE = VOLUME :



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012813 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012814 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012815 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012817 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012818 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012819 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012820 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |



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22 .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
  6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
 14 .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
 22 .0000E+00  23 .0000E+00  24 .0000E+00
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012821 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
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                                DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
  6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
 14 .1000E+01  15 .1000E+01  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
 22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
  6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
 14 .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
 22 .0000E+00  23 .0000E+00  24 .0000E+00

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```

                                DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
  6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
 14 .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
 22 .0000E+00  23 .0000E+00  24 .0000E+00

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012822 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

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 \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012823 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

|   |           |   |           |   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| 1 | .0000E+00 | 2 | .0000E+00 | 3 | .0000E+00 | 4 | .0000E+00 | 5 | .0000E+00 |
|---|-----------|---|-----------|---|-----------|---|-----------|---|-----------|

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
 \*\*\* AERMET - VERSION 16216 \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012824 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012825 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012826 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012827 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012828 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012829 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .1000E+01 |    |           |    |           |
| 9  | .1000E+01 | 10 | .1000E+01 | 11 | .1000E+01 | 12 | .1000E+01 | 13 | .1000E+01 |
| 14 | .1000E+01 | 15 | .1000E+01 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SATURDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

DAY OF WEEK = SUNDAY

|    |           |    |           |    |           |    |           |    |           |
|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|
| 1  | .0000E+00 | 2  | .0000E+00 | 3  | .0000E+00 | 4  | .0000E+00 | 5  | .0000E+00 |
| 6  | .0000E+00 | 7  | .0000E+00 | 8  | .0000E+00 |    |           |    |           |
| 9  | .0000E+00 | 10 | .0000E+00 | 11 | .0000E+00 | 12 | .0000E+00 | 13 | .0000E+00 |
| 14 | .0000E+00 | 15 | .0000E+00 | 16 | .0000E+00 |    |           |    |           |
| 17 | .0000E+00 | 18 | .0000E+00 | 19 | .0000E+00 | 20 | .0000E+00 | 21 | .0000E+00 |
| 22 | .0000E+00 | 23 | .0000E+00 | 24 | .0000E+00 |    |           |    |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY

OF WEEK (HRDOW) \*

SOURCE ID = L0012830 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012831 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00



22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012832 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012833 ; SOURCE TYPE = VOLUME :

| HOUR                   | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    | HOUR | SCALAR    |
|------------------------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|
| -----                  |           |      |           |      |           |      |           |      |           |
| DAY OF WEEK = WEEKDAY  |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .1000E+01 |      |           |      |           |
| 9                      | .1000E+01 | 10   | .1000E+01 | 11   | .1000E+01 | 12   | .1000E+01 | 13   | .1000E+01 |
| 14                     | .1000E+01 | 15   | .1000E+01 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SATURDAY |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |
| DAY OF WEEK = SUNDAY   |           |      |           |      |           |      |           |      |           |
| 1                      | .0000E+00 | 2    | .0000E+00 | 3    | .0000E+00 | 4    | .0000E+00 | 5    | .0000E+00 |
| 6                      | .0000E+00 | 7    | .0000E+00 | 8    | .0000E+00 |      |           |      |           |
| 9                      | .0000E+00 | 10   | .0000E+00 | 11   | .0000E+00 | 12   | .0000E+00 | 13   | .0000E+00 |
| 14                     | .0000E+00 | 15   | .0000E+00 | 16   | .0000E+00 |      |           |      |           |
| 17                     | .0000E+00 | 18   | .0000E+00 | 19   | .0000E+00 | 20   | .0000E+00 | 21   | .0000E+00 |
| 22                     | .0000E+00 | 23   | .0000E+00 | 24   | .0000E+00 |      |           |      |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012834 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 06/21/23 \*\*\*  
 \*\*\* 20:19:56 \*\*\*

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012835 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY





HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012839 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY  
OF WEEK (HRDOW) \*

SOURCE ID = L0012840 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012841 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .1000E+01 |           |           |           |           |           |
|    | 9         | .1000E+01 | 10        | .1000E+01 | 11        | .1000E+01 | 12        | .1000E+01 | 13        | .1000E+01 |
| 14 | .1000E+01 | 15        | .1000E+01 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SATURDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

DAY OF WEEK = SUNDAY

|    |           |           |           |           |           |           |           |           |           |           |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1  | .0000E+00 | 2         | .0000E+00 | 3         | .0000E+00 | 4         | .0000E+00 | 5         | .0000E+00 |           |
| 6  | .0000E+00 | 7         | .0000E+00 | 8         | .0000E+00 |           |           |           |           |           |
|    | 9         | .0000E+00 | 10        | .0000E+00 | 11        | .0000E+00 | 12        | .0000E+00 | 13        | .0000E+00 |
| 14 | .0000E+00 | 15        | .0000E+00 | 16        | .0000E+00 |           |           |           |           |           |
|    | 17        | .0000E+00 | 18        | .0000E+00 | 19        | .0000E+00 | 20        | .0000E+00 | 21        | .0000E+00 |
| 22 | .0000E+00 | 23        | .0000E+00 | 24        | .0000E+00 |           |           |           |           |           |

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0012842 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0012843 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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*** AERMOD - VERSION 22112 *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

| DISTANCE<br>(METERS) | SOURCE   | - - RECEPTOR LOCATION - - |             |
|----------------------|----------|---------------------------|-------------|
|                      | ID       | XR (METERS)               | YR (METERS) |
| - - -                | L0012484 | 481042.8                  | 3735935.9   |
| -0.55                | L0012485 | 481042.8                  | 3735935.9   |
| -7.39                | L0012536 | 480412.8                  | 3736390.9   |
| -3.37                | L0012537 | 480412.8                  | 3736390.9   |
| -6.61                | L0012539 | 480377.8                  | 3736390.9   |
| 0.67                 | L0012540 | 480377.8                  | 3736425.9   |
| -0.62                | L0012541 | 480342.8                  | 3736425.9   |
| -1.60                |          |                           |             |



|        |          |          |           |
|--------|----------|----------|-----------|
| -8.07  | L0012542 | 480342.8 | 3736425.9 |
| 0.84   | L0012544 | 480307.8 | 3736460.9 |
| -13.21 | L0012545 | 480307.8 | 3736460.9 |
| -0.67  | L0012546 | 480307.8 | 3736460.9 |
| -7.43  | L0012553 | 480202.8 | 3736530.9 |
| -6.26  | L0012554 | 480202.8 | 3736530.9 |
| -3.32  | L0012556 | 480167.8 | 3736565.9 |
| -8.72  | L0012557 | 480167.8 | 3736565.9 |
| -2.54  | L0012560 | 480132.8 | 3736600.9 |
| 0.26   | L0012561 | 480097.8 | 3736600.9 |
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| -13.16 | L0012565 | 480062.8 | 3736635.9 |
| -1.84  | L0012566 | 480062.8 | 3736635.9 |
| -5.49  | L0012568 | 480027.8 | 3736670.9 |
| -3.00  | L0012569 | 480027.8 | 3736670.9 |
| -1.48  | L0012570 | 479992.8 | 3736670.9 |
| -5.59  | L0012573 | 479957.8 | 3736705.9 |
| -6.31  | L0012574 | 479957.8 | 3736705.9 |
| -2.88  | L0012576 | 479922.8 | 3736740.9 |
| -10.79 | L0012577 | 479922.8 | 3736740.9 |
| -4.38  | L0012580 | 479887.8 | 3736775.9 |
| -5.04  | L0012582 | 479852.8 | 3736775.9 |
| -6.11  | L0012588 | 479782.8 | 3736845.9 |
| -4.98  | L0012589 | 479782.8 | 3736845.9 |
| 0.63   | L0012590 | 479747.8 | 3736845.9 |

|       |          |          |           |
|-------|----------|----------|-----------|
| -0.74 | L0012592 | 479747.8 | 3736880.9 |
| -3.64 | L0012593 | 479712.8 | 3736880.9 |
| -5.85 | L0012594 | 479712.8 | 3736880.9 |
| 0.77  | L0012596 | 479712.8 | 3736915.9 |
| -0.07 | L0012601 | 479782.8 | 3736915.9 |
| -0.79 | L0012603 | 479817.8 | 3736915.9 |
| 0.20  | L0012605 | 479852.8 | 3736915.9 |
| 0.80  | L0012606 | 479852.8 | 3736915.9 |

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*      06/21/23  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

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

| DISTANCE<br>(METERS) | SOURCE   | - - RECEPTOR LOCATION - - |             |
|----------------------|----------|---------------------------|-------------|
|                      | ID       | XR (METERS)               | YR (METERS) |
| - - -                |          |                           |             |
| -1.60                | L0012608 | 479887.8                  | 3736915.9   |
| -2.35                | L0012610 | 479922.8                  | 3736915.9   |
| -1.18                | L0012612 | 479957.8                  | 3736915.9   |
| -0.52                | L0012613 | 479957.8                  | 3736915.9   |
| -3.11                | L0012615 | 479992.8                  | 3736915.9   |
| -3.90                | L0012617 | 480027.8                  | 3736915.9   |
|                      | L0012619 | 480062.8                  | 3736915.9   |



\*\*\* UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

CATEGORIES \*\*\*

(METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

DATA \*\*\*

Surface file: PERI\_V9\_ADJU\PERI\_v9.SFC  
 Met Version: 16216  
 Profile file: PERI\_V9\_ADJU\PERI\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171  
 Name: PERRIS  
 Year: 2010

Upper air station no.: 3190  
 Name: UNKNOWN  
 Year: 2010

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     |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 01 | -7.9 | 0.125 | -9.000 | -9.000 | -999. | 106.  | 21.2 | 0.19 | 0.61 |       |
| 1.00   | 1.30 | 335. |     |    | 9.1  | 282.5 | 5.5    |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 02 | -3.9 | 0.088 | -9.000 | -9.000 | -999. | 62.   | 15.1 | 0.19 | 0.61 |       |
| 1.00   | 0.90 | 142. |     |    | 9.1  | 280.9 | 5.5    |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 03 | -3.9 | 0.088 | -9.000 | -9.000 | -999. | 62.   | 15.1 | 0.19 | 0.61 |       |
| 1.00   | 0.90 | 324. |     |    | 9.1  | 280.4 | 5.5    |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 04 | -1.3 | 0.064 | -9.000 | -9.000 | -999. | 39.   | 18.3 | 0.19 | 0.61 |       |
| 1.00   | 0.40 | 294. |     |    | 9.1  | 278.8 | 5.5    |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 05 | -3.9 | 0.088 | -9.000 | -9.000 | -999. | 62.   | 15.0 | 0.19 | 0.61 |       |
| 1.00   | 0.90 | 205. |     |    | 9.1  | 278.1 | 5.5    |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 06 | -1.3 | 0.065 | -9.000 | -9.000 | -999. | 39.   | 18.3 | 0.19 | 0.61 |       |
| 1.00   | 0.40 | 3.   |     |    | 9.1  | 277.0 | 5.5    |        |       |       |      |      |      |       |
| 10     | 01   | 01   | 1   | 07 | -8.0 | 0.125 | -9.000 | -9.000 | -999. | 106.  | 21.0 | 0.19 | 0.61 |       |

|      |      |      |     |       |      |       |        |        |       |      |       |      |      |
|------|------|------|-----|-------|------|-------|--------|--------|-------|------|-------|------|------|
| 1.00 | 1.30 | 99.  | 9.1 | 277.0 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 08    | -3.3 | 0.086 | -9.000 | -9.000 | -999. | 61.  | 16.8  | 0.19 | 0.61 |
| 0.54 | 0.90 | 319. | 9.1 | 278.8 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 09    | 20.1 | 0.128 | 0.307  | 0.010  | 49.   | 110. | -9.0  | 0.19 | 0.61 |
| 0.33 | 0.90 | 239. | 9.1 | 284.2 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 10    | 56.7 | 0.087 | 0.560  | 0.010  | 107.  | 62.  | -1.0  | 0.19 | 0.61 |
| 0.26 | 0.40 | 188. | 9.1 | 289.2 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 11    | 81.5 | 0.323 | 0.867  | 0.008  | 277.  | 441. | -35.9 | 0.19 | 0.61 |
| 0.23 | 2.70 | 310. | 9.1 | 290.9 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 12    | 97.1 | 0.281 | 1.058  | 0.008  | 421.  | 357. | -19.7 | 0.19 | 0.61 |
| 0.22 | 2.20 | 357. | 9.1 | 293.1 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 13    | 92.2 | 0.279 | 1.117  | 0.008  | 523.  | 354. | -20.4 | 0.19 | 0.61 |
| 0.22 | 2.20 | 356. | 9.1 | 293.8 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 14    | 77.6 | 0.275 | 1.102  | 0.008  | 595.  | 347. | -23.2 | 0.19 | 0.61 |
| 0.23 | 2.20 | 50.  | 9.1 | 294.2 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 15    | 54.9 | 0.230 | 1.006  | 0.008  | 640.  | 266. | -19.2 | 0.19 | 0.61 |
| 0.27 | 1.80 | 53.  | 9.1 | 293.8 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 16    | 12.3 | 0.206 | 0.613  | 0.008  | 648.  | 225. | -61.5 | 0.19 | 0.61 |
| 0.36 | 1.80 | 11.  | 9.1 | 292.5 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 17    | -3.6 | 0.087 | -9.000 | -9.000 | -999. | 71.  | 15.6  | 0.19 | 0.61 |
| 0.64 | 0.90 | 351. | 9.1 | 290.4 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 18    | -3.8 | 0.087 | -9.000 | -9.000 | -999. | 62.  | 15.2  | 0.19 | 0.61 |
| 1.00 | 0.90 | 186. | 9.1 | 287.5 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 19    | -3.8 | 0.087 | -9.000 | -9.000 | -999. | 62.  | 15.2  | 0.19 | 0.61 |
| 1.00 | 0.90 | 275. | 9.1 | 285.9 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 20    | -1.2 | 0.064 | -9.000 | -9.000 | -999. | 39.  | 18.1  | 0.19 | 0.61 |
| 1.00 | 0.40 | 181. | 9.1 | 285.4 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 21    | -7.8 | 0.125 | -9.000 | -9.000 | -999. | 106. | 21.3  | 0.19 | 0.61 |
| 1.00 | 1.30 | 318. | 9.1 | 284.9 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 22    | -3.8 | 0.088 | -9.000 | -9.000 | -999. | 62.  | 15.1  | 0.19 | 0.61 |
| 1.00 | 0.90 | 196. | 9.1 | 283.1 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 23    | -3.8 | 0.088 | -9.000 | -9.000 | -999. | 62.  | 15.1  | 0.19 | 0.61 |
| 1.00 | 0.90 | 330. | 9.1 | 281.4 | 5.5  |       |        |        |       |      |       |      |      |
| 10   | 01   | 01   | 1   | 24    | -7.9 | 0.125 | -9.000 | -9.000 | -999. | 106. | 21.2  | 0.19 | 0.61 |
| 1.00 | 1.30 | 332. | 9.1 | 280.9 | 5.5  |       |        |        |       |      |       |      |      |

First hour of profile data

| YR | MO | DY | HR | HEIGHT | F | WDIR  | WSPD   | AMB_TMP | sigmaA | sigmaW | sigmaV |
|----|----|----|----|--------|---|-------|--------|---------|--------|--------|--------|
| 10 | 01 | 01 | 01 | 5.5    | 0 | -999. | -99.00 | 282.6   | 99.0   | -99.00 | -99.00 |
| 10 | 01 | 01 | 01 | 9.1    | 1 | 335.  | 1.30   | -999.0  | 99.0   | -99.00 | -99.00 |

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

```

*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                      ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                ***      20:19:56

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PAGE 411

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| 479362.78   | 3735935.95  | 0.05743 | 479397.78   |
| 3735935.95  | 0.05948     |         |             |
| 479432.78   | 3735935.95  | 0.06162 | 479467.78   |
| 3735935.95  | 0.06385     |         |             |
| 479502.78   | 3735935.95  | 0.06619 | 479537.78   |
| 3735935.95  | 0.06866     |         |             |
| 479572.78   | 3735935.95  | 0.07124 | 479607.78   |
| 3735935.95  | 0.07395     |         |             |
| 479642.78   | 3735935.95  | 0.07682 | 479677.78   |
| 3735935.95  | 0.07986     |         |             |
| 479712.78   | 3735935.95  | 0.08307 | 479747.78   |
| 3735935.95  | 0.08648     |         |             |
| 479782.78   | 3735935.95  | 0.09009 | 479817.78   |
| 3735935.95  | 0.09392     |         |             |
| 479852.78   | 3735935.95  | 0.09798 | 479887.78   |
| 3735935.95  | 0.10228     |         |             |
| 479922.78   | 3735935.95  | 0.10684 | 481042.78   |
| 3735935.95  | 3.39822     |         |             |
| 481077.78   | 3735935.95  | 3.04130 | 481112.78   |
| 3735935.95  | 1.67076     |         |             |
| 481147.78   | 3735935.95  | 1.09855 | 481182.78   |
| 3735935.95  | 0.78881     |         |             |
| 481217.78   | 3735935.95  | 0.59324 | 481252.78   |
| 3735935.95  | 0.45634     |         |             |
| 479362.78   | 3735970.95  | 0.05899 | 479397.78   |
| 3735970.95  | 0.06118     |         |             |
| 479432.78   | 3735970.95  | 0.06347 | 479467.78   |
| 3735970.95  | 0.06587     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479502.78  | 3735970.95 | 0.06839 | 479537.78 |
| 3735970.95 | 0.07104    |         |           |
| 479572.78  | 3735970.95 | 0.07383 | 479607.78 |
| 3735970.95 | 0.07677    |         |           |
| 479642.78  | 3735970.95 | 0.07988 | 479677.78 |
| 3735970.95 | 0.08318    |         |           |
| 479712.78  | 3735970.95 | 0.08668 | 479747.78 |
| 3735970.95 | 0.09040    |         |           |
| 479782.78  | 3735970.95 | 0.09435 | 479817.78 |
| 3735970.95 | 0.09855    |         |           |
| 479852.78  | 3735970.95 | 0.10301 | 479887.78 |
| 3735970.95 | 0.10775    |         |           |
| 479922.78  | 3735970.95 | 0.11279 | 481042.78 |
| 3735970.95 | 2.35809    |         |           |
| 481077.78  | 3735970.95 | 1.41994 | 481112.78 |
| 3735970.95 | 0.98113    |         |           |
| 481147.78  | 3735970.95 | 0.72975 | 481182.78 |
| 3735970.95 | 0.56600    |         |           |
| 481217.78  | 3735970.95 | 0.44931 | 481252.78 |
| 3735970.95 | 0.36113    |         |           |
| 479362.78  | 3736005.95 | 0.06062 | 479397.78 |
| 3736005.95 | 0.06296    |         |           |
| 479432.78  | 3736005.95 | 0.06541 | 479467.78 |
| 3736005.95 | 0.06800    |         |           |
| 479502.78  | 3736005.95 | 0.07071 | 479537.78 |
| 3736005.95 | 0.07358    |         |           |
| 479572.78  | 3736005.95 | 0.07660 | 479607.78 |
| 3736005.95 | 0.07979    |         |           |
| 479642.78  | 3736005.95 | 0.08317 | 479677.78 |
| 3736005.95 | 0.08677    |         |           |
| 479712.78  | 3736005.95 | 0.09060 | 479747.78 |
| 3736005.95 | 0.09467    |         |           |
| 479782.78  | 3736005.95 | 0.09901 | 479817.78 |
| 3736005.95 | 0.10363    |         |           |
| 479852.78  | 3736005.95 | 0.10855 | 479887.78 |
| 3736005.95 | 0.11380    |         |           |
| 479922.78  | 3736005.95 | 0.11939 | 481042.78 |
| 3736005.95 | 1.23087    |         |           |
| 481077.78  | 3736005.95 | 0.88476 | 481112.78 |
| 3736005.95 | 0.67687    |         |           |
| 481147.78  | 3736005.95 | 0.53727 | 481182.78 |
| 3736005.95 | 0.43616    |         |           |
| 481217.78  | 3736005.95 | 0.35893 | 481252.78 |
| 3736005.95 | 0.29771    |         |           |
| 479362.78  | 3736040.95 | 0.06234 | 479397.78 |
| 3736040.95 | 0.06484    |         |           |
| 479432.78  | 3736040.95 | 0.06748 | 479467.78 |
| 3736040.95 | 0.07026    |         |           |
| 479502.78  | 3736040.95 | 0.07319 | 479537.78 |
| 3736040.95 | 0.07629    |         |           |

479572.78 3736040.95 0.07956 479607.78  
 3736040.95 0.08304  
 \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 20:19:56

PAGE 412

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| 479642.78   | 3736040.95  | 0.08673 | 479677.78   |
| 3736040.95  | 0.09067     |         |             |
| 479712.78   | 3736040.95  | 0.09486 | 479747.78   |
| 3736040.95  | 0.09933     |         |             |
| 479782.78   | 3736040.95  | 0.10412 | 479817.78   |
| 3736040.95  | 0.10922     |         |             |
| 479852.78   | 3736040.95  | 0.11468 | 479887.78   |
| 3736040.95  | 0.12051     |         |             |
| 479922.78   | 3736040.95  | 0.12673 | 481007.78   |
| 3736040.95  | 1.08396     |         |             |
| 481042.78   | 3736040.95  | 0.80493 | 481077.78   |
| 3736040.95  | 0.62990     |         |             |
| 481112.78   | 3736040.95  | 0.50937 | 481147.78   |
| 3736040.95  | 0.42076     |         |             |
| 481182.78   | 3736040.95  | 0.35237 | 481217.78   |
| 3736040.95  | 0.29765     |         |             |
| 481252.78   | 3736040.95  | 0.25289 | 479362.78   |
| 3736075.95  | 0.06415     |         |             |
| 479397.78   | 3736075.95  | 0.06683 | 479432.78   |



|            |            |         |           |
|------------|------------|---------|-----------|
| 3736075.95 | 0.06965    |         |           |
| 479467.78  | 3736075.95 | 0.07265 | 479502.78 |
| 3736075.95 | 0.07583    |         |           |
| 479537.78  | 3736075.95 | 0.07919 | 479572.78 |
| 3736075.95 | 0.08276    |         |           |
| 479607.78  | 3736075.95 | 0.08656 | 479642.78 |
| 3736075.95 | 0.09060    |         |           |
| 479677.78  | 3736075.95 | 0.09491 | 479712.78 |
| 3736075.95 | 0.09952    |         |           |
| 479747.78  | 3736075.95 | 0.10445 | 479782.78 |
| 3736075.95 | 0.10975    |         |           |
| 479817.78  | 3736075.95 | 0.11542 | 479852.78 |
| 3736075.95 | 0.12149    |         |           |
| 479887.78  | 3736075.95 | 0.12799 | 479922.78 |
| 3736075.95 | 0.13495    |         |           |
| 481007.78  | 3736075.95 | 0.73749 | 481042.78 |
| 3736075.95 | 0.58833    |         |           |
| 481077.78  | 3736075.95 | 0.48319 | 481112.78 |
| 3736075.95 | 0.40473    |         |           |
| 481147.78  | 3736075.95 | 0.34367 | 481182.78 |
| 3736075.95 | 0.29446    |         |           |
| 481217.78  | 3736075.95 | 0.25390 | 481252.78 |
| 3736075.95 | 0.21988    |         |           |
| 479362.78  | 3736110.95 | 0.06603 | 479397.78 |
| 3736110.95 | 0.06890    |         |           |
| 479432.78  | 3736110.95 | 0.07194 | 479467.78 |
| 3736110.95 | 0.07517    |         |           |
| 479502.78  | 3736110.95 | 0.07862 | 479537.78 |
| 3736110.95 | 0.08229    |         |           |
| 479572.78  | 3736110.95 | 0.08620 | 479607.78 |
| 3736110.95 | 0.09035    |         |           |
| 479642.78  | 3736110.95 | 0.09479 | 479677.78 |
| 3736110.95 | 0.09954    |         |           |
| 479712.78  | 3736110.95 | 0.10463 | 479747.78 |
| 3736110.95 | 0.11011    |         |           |
| 479782.78  | 3736110.95 | 0.11600 | 479817.78 |
| 3736110.95 | 0.12232    |         |           |
| 479852.78  | 3736110.95 | 0.12910 | 479887.78 |
| 3736110.95 | 0.13639    |         |           |
| 479922.78  | 3736110.95 | 0.14421 | 481007.78 |
| 3736110.95 | 0.55152    |         |           |
| 481042.78  | 3736110.95 | 0.45881 | 481077.78 |
| 3736110.95 | 0.38892    |         |           |
| 481112.78  | 3736110.95 | 0.33399 | 481147.78 |
| 3736110.95 | 0.28948    |         |           |
| 481182.78  | 3736110.95 | 0.25253 | 481217.78 |
| 3736110.95 | 0.22131    |         |           |
| 481252.78  | 3736110.95 | 0.19463 | 480377.78 |
| 3736390.95 | 4.47754    |         |           |
| 480412.78  | 3736390.95 | 3.35711 | 480447.78 |



|            |            |         |           |
|------------|------------|---------|-----------|
| 480622.78  | 3736425.95 | 0.46399 | 480657.78 |
| 3736425.95 | 0.40266    |         |           |
| 480692.78  | 3736425.95 | 0.35453 | 480727.78 |
| 3736425.95 | 0.31577    |         |           |
| 480762.78  | 3736425.95 | 0.28390 | 480797.78 |
| 3736425.95 | 0.25722    |         |           |
| 480832.78  | 3736425.95 | 0.23457 | 480202.78 |
| 3736460.95 | 1.62153    |         |           |
| 480237.78  | 3736460.95 | 2.47633 | 480272.78 |
| 3736460.95 | 4.83592    |         |           |
| 480307.78  | 3736460.95 | 2.48714 | 480342.78 |
| 3736460.95 | 3.87038    |         |           |
| 480377.78  | 3736460.95 | 2.00899 | 480412.78 |
| 3736460.95 | 1.31329    |         |           |
| 480447.78  | 3736460.95 | 0.96129 | 480482.78 |
| 3736460.95 | 0.75220    |         |           |
| 480517.78  | 3736460.95 | 0.61404 | 480552.78 |
| 3736460.95 | 0.51612    |         |           |
| 480587.78  | 3736460.95 | 0.44327 | 480622.78 |
| 3736460.95 | 0.38711    |         |           |
| 480657.78  | 3736460.95 | 0.34257 | 480692.78 |
| 3736460.95 | 0.30641    |         |           |
| 480727.78  | 3736460.95 | 0.27648 | 480762.78 |
| 3736460.95 | 0.25131    |         |           |
| 480797.78  | 3736460.95 | 0.22984 | 480832.78 |
| 3736460.95 | 0.21129    |         |           |
| 480202.78  | 3736495.95 | 3.08050 | 480517.78 |
| 3736495.95 | 0.49210    |         |           |
| 480552.78  | 3736495.95 | 0.42560 | 480587.78 |
| 3736495.95 | 0.37370    |         |           |
| 480622.78  | 3736495.95 | 0.33213 | 480657.78 |
| 3736495.95 | 0.29815    |         |           |
| 480692.78  | 3736495.95 | 0.26987 | 480727.78 |
| 3736495.95 | 0.24598    |         |           |
| 480762.78  | 3736495.95 | 0.22553 | 480797.78 |
| 3736495.95 | 0.20782    |         |           |
| 480832.78  | 3736495.95 | 0.19232 | 480132.78 |
| 3736530.95 | 2.23212    |         |           |
| 480167.78  | 3736530.95 | 4.01058 | 480202.78 |
| 3736530.95 | 3.55327    |         |           |
| 480517.78  | 3736530.95 | 0.41101 | 480552.78 |
| 3736530.95 | 0.36250    |         |           |
| 480587.78  | 3736530.95 | 0.32332 | 480622.78 |
| 3736530.95 | 0.29108    |         |           |
| 480657.78  | 3736530.95 | 0.26413 | 480692.78 |
| 3736530.95 | 0.24129    |         |           |
| 480727.78  | 3736530.95 | 0.22169 | 480762.78 |
| 3736530.95 | 0.20467    |         |           |
| 480797.78  | 3736530.95 | 0.18977 | 480832.78 |
| 3736530.95 | 0.17658    |         |           |



|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3736600.95 | 0.19964    |         |  |           |
| 480727.78  | 3736600.95 | 0.18555 |  | 480762.78 |
| 3736600.95 | 0.17310    |         |  |           |
| 480797.78  | 3736600.95 | 0.16198 |  | 480832.78 |
| 3736600.95 | 0.15200    |         |  |           |
| 480027.78  | 3736635.95 | 4.57303 |  | 480062.78 |
| 3736635.95 | 3.88754    |         |  |           |
| 480517.78  | 3736635.95 | 0.27892 |  | 480552.78 |
| 3736635.95 | 0.25360    |         |  |           |
| 480587.78  | 3736635.95 | 0.23216 |  | 480622.78 |
| 3736635.95 | 0.21380    |         |  |           |
| 480657.78  | 3736635.95 | 0.19792 |  | 480692.78 |
| 3736635.95 | 0.18403    |         |  |           |
| 480727.78  | 3736635.95 | 0.17178 |  | 480762.78 |
| 3736635.95 | 0.16087    |         |  |           |
| 480797.78  | 3736635.95 | 0.15108 |  | 480832.78 |
| 3736635.95 | 0.14224    |         |  |           |
| 479957.78  | 3736670.95 | 3.03734 |  | 479992.78 |
| 3736670.95 | 4.73789    |         |  |           |
| 480027.78  | 3736670.95 | 3.44700 |  | 480062.78 |
| 3736670.95 | 3.23648    |         |  |           |
| 480517.78  | 3736670.95 | 0.25331 |  | 480552.78 |
| 3736670.95 | 0.23144    |         |  |           |
| 480587.78  | 3736670.95 | 0.21288 |  | 480622.78 |
| 3736670.95 | 0.19691    |         |  |           |
| 480657.78  | 3736670.95 | 0.18304 |  | 480692.78 |
| 3736670.95 | 0.17085    |         |  |           |
| 480727.78  | 3736670.95 | 0.16004 |  | 480762.78 |
| 3736670.95 | 0.15037    |         |  |           |
| 480797.78  | 3736670.95 | 0.14165 |  | 480832.78 |
| 3736670.95 | 0.13373    |         |  |           |
| 479922.78  | 3736705.95 | 3.91001 |  | 479957.78 |
| 3736705.95 | 3.70250    |         |  |           |
| 479992.78  | 3736705.95 | 5.48971 |  | 480027.78 |
| 3736705.95 | 2.62365    |         |  |           |
| 480062.78  | 3736705.95 | 1.70649 |  | 480517.78 |
| 3736705.95 | 0.23256    |         |  |           |
| 480552.78  | 3736705.95 | 0.21324 |  | 480587.78 |
| 3736705.95 | 0.19684    |         |  |           |
| 480622.78  | 3736705.95 | 0.18272 |  | 480657.78 |
| 3736705.95 | 0.17041    |         |  |           |
| 480692.78  | 3736705.95 | 0.15957 |  | 480727.78 |
| 3736705.95 | 0.14992    |         |  |           |
| 480762.78  | 3736705.95 | 0.14125 |  | 480797.78 |
| 3736705.95 | 0.13340    |         |  |           |
| 480832.78  | 3736705.95 | 0.12625 |  | 479887.78 |
| 3736740.95 | 5.34093    |         |  |           |
| 479922.78  | 3736740.95 | 3.94784 |  | 479957.78 |
| 3736740.95 | 4.00319    |         |  |           |
| 479992.78  | 3736740.95 | 2.27097 |  | 480027.78 |

|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3736740.95 | 1.61007    |         |  |           |
| 480062.78  | 3736740.95 | 1.26907 |  | 480517.78 |
| 3736740.95 | 0.21540    |         |  |           |
| 480552.78  | 3736740.95 | 0.19801 |  | 480587.78 |
| 3736740.95 | 0.18328    |         |  |           |
| 480622.78  | 3736740.95 | 0.17062 |  | 480657.78 |
| 3736740.95 | 0.15956    |         |  |           |
| 480692.78  | 3736740.95 | 0.14980 |  | 480727.78 |
| 3736740.95 | 0.14109    |         |  |           |
| 480762.78  | 3736740.95 | 0.13325 |  | 480797.78 |
| 3736740.95 | 0.12613    |         |  |           |
| 480832.78  | 3736740.95 | 0.11962 |  | 479852.78 |
| 3736775.95 | 5.23842    |         |  |           |
| 479887.78  | 3736775.95 | 4.94468 |  | 479922.78 |
| 3736775.95 | 3.24063    |         |  |           |
| 479957.78  | 3736775.95 | 2.10794 |  | 479992.78 |
| 3736775.95 | 1.61494    |         |  |           |
| 480027.78  | 3736775.95 | 1.34230 |  | 480062.78 |
| 3736775.95 | 1.16609    |         |  |           |
| 480517.78  | 3736775.95 | 0.20094 |  | 480552.78 |
| 3736775.95 | 0.18506    |         |  |           |
| 480587.78  | 3736775.95 | 0.17167 |  | 480622.78 |
| 3736775.95 | 0.16017    |         |  |           |
| 480657.78  | 3736775.95 | 0.15013 |  | 480692.78 |
| 3736775.95 | 0.14125    |         |  |           |
| 480727.78  | 3736775.95 | 0.13332 |  | 480762.78 |
| 3736775.95 | 0.12616    |         |  |           |
| 480797.78  | 3736775.95 | 0.11966 |  | 480832.78 |
| 3736775.95 | 0.11370    |         |  |           |

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*** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                      ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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PAGE 415

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

```

INCLUDING SOURCE(S):      L0012464      , L0012465
, L0012466      , L0012467      , L0012468      ,
, L0012474      , L0012475      , L0012476      ,
, L0012482      , L0012483      , L0012484      ,
, L0012490      , L0012491      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479852.78   | 3736810.95  | 5.23252 | 479887.78   |
| 3736810.95  | 2.93224     |         |             |
| 479922.78   | 3736810.95  | 2.15127 | 479957.78   |
| 3736810.95  | 1.77470     |         |             |
| 479992.78   | 3736810.95  | 1.55426 | 480027.78   |
| 3736810.95  | 1.40579     |         |             |
| 480062.78   | 3736810.95  | 1.29344 | 480517.78   |
| 3736810.95  | 0.18856     |         |             |
| 480552.78   | 3736810.95  | 0.17391 | 480587.78   |
| 3736810.95  | 0.16160     |         |             |
| 480622.78   | 3736810.95  | 0.15104 | 480657.78   |
| 3736810.95  | 0.14183     |         |             |
| 480692.78   | 3736810.95  | 0.13366 | 480727.78   |
| 3736810.95  | 0.12639     |         |             |
| 480762.78   | 3736810.95  | 0.11984 | 480797.78   |
| 3736810.95  | 0.11385     |         |             |
| 480832.78   | 3736810.95  | 0.10836 | 479747.78   |
| 3736845.95  | 5.18360     |         |             |
| 479782.78   | 3736845.95  | 4.49188 | 479817.78   |
| 3736845.95  | 4.56664     |         |             |
| 479852.78   | 3736845.95  | 3.16559 | 479887.78   |
| 3736845.95  | 2.60827     |         |             |
| 479922.78   | 3736845.95  | 2.31387 | 479957.78   |
| 3736845.95  | 2.12966     |         |             |
| 479992.78   | 3736845.95  | 1.99903 | 480027.78   |
| 3736845.95  | 1.89681     |         |             |
| 480062.78   | 3736845.95  | 1.80878 | 480517.78   |
| 3736845.95  | 0.17777     |         |             |
| 480552.78   | 3736845.95  | 0.16414 | 480587.78   |
| 3736845.95  | 0.15273     |         |             |
| 480622.78   | 3736845.95  | 0.14296 | 480657.78   |
| 3736845.95  | 0.13445     |         |             |
| 480692.78   | 3736845.95  | 0.12693 | 480727.78   |
| 3736845.95  | 0.12021     |         |             |
| 480762.78   | 3736845.95  | 0.11414 | 480797.78   |
| 3736845.95  | 0.10860     |         |             |
| 480832.78   | 3736845.95  | 0.10352 | 479712.78   |
| 3736880.95  | 5.22026     |         |             |
| 479747.78   | 3736880.95  | 7.61364 | 479782.78   |
| 3736880.95  | 6.32950     |         |             |
| 479817.78   | 3736880.95  | 5.42374 | 479852.78   |
| 3736880.95  | 4.97287     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479887.78  | 3736880.95 | 4.68821 | 479922.78 |
| 3736880.95 | 4.47568    |         |           |
| 479957.78  | 3736880.95 | 4.30923 | 479992.78 |
| 3736880.95 | 4.16338    |         |           |
| 480027.78  | 3736880.95 | 4.03095 | 480062.78 |
| 3736880.95 | 3.90465    |         |           |
| 480517.78  | 3736880.95 | 0.16817 | 480552.78 |
| 3736880.95 | 0.15542    |         |           |
| 480587.78  | 3736880.95 | 0.14479 | 480622.78 |
| 3736880.95 | 0.13571    |         |           |
| 480657.78  | 3736880.95 | 0.12781 | 480692.78 |
| 3736880.95 | 0.12084    |         |           |
| 480727.78  | 3736880.95 | 0.11460 | 480762.78 |
| 3736880.95 | 0.10896    |         |           |
| 480797.78  | 3736880.95 | 0.10382 | 480832.78 |
| 3736880.95 | 0.09909    |         |           |
| 479677.78  | 3736915.95 | 2.05540 | 479712.78 |
| 3736915.95 | 4.36951    |         |           |
| 479747.78  | 3736915.95 | 6.10488 | 479782.78 |
| 3736915.95 | 4.46051    |         |           |
| 479817.78  | 3736915.95 | 4.32122 | 479852.78 |
| 3736915.95 | 3.09687    |         |           |
| 479887.78  | 3736915.95 | 4.29520 | 479922.78 |
| 3736915.95 | 4.26365    |         |           |
| 479957.78  | 3736915.95 | 2.98134 | 479992.78 |
| 3736915.95 | 4.36043    |         |           |
| 480027.78  | 3736915.95 | 4.34204 | 480062.78 |
| 3736915.95 | 2.93584    |         |           |
| 480097.78  | 3736915.95 | 3.01734 | 480132.78 |
| 3736915.95 | 4.40555    |         |           |
| 480167.78  | 3736915.95 | 2.78432 | 480202.78 |
| 3736915.95 | 2.62541    |         |           |
| 480237.78  | 3736915.95 | 2.17270 | 480272.78 |
| 3736915.95 | 0.93501    |         |           |
| 480307.78  | 3736915.95 | 0.46515 | 480342.78 |
| 3736915.95 | 0.32527    |         |           |
| 480377.78  | 3736915.95 | 0.25891 | 480412.78 |
| 3736915.95 | 0.21967    |         |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

INCLUDING SOURCE(S): L0012464 , L0012465  
, L0012466 , L0012467 , L0012468 ,



, L0012474      L0012469      , L0012470      , L0012471      , L0012472      , L0012473  
                   , L0012475      , L0012476      ,  
                   L0012477      , L0012478      , L0012479      , L0012480      , L0012481  
 , L0012482      , L0012483      , L0012484      ,  
                   L0012485      , L0012486      , L0012487      , L0012488      , L0012489  
 , L0012490      , L0012491      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| Y-COORD (M) | X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|-------------|---------|-------------|
| 3736915.95  | 480447.78   | 3736915.95  | 0.19335 | 480482.78   |
| 3736915.95  |             |             | 0.17419 |             |
| 3736915.95  | 480517.78   | 3736915.95  | 0.15939 | 480552.78   |
| 3736915.95  |             |             | 0.14748 |             |
| 3736915.95  | 480587.78   | 3736915.95  | 0.13756 | 480622.78   |
| 3736915.95  |             |             | 0.12911 |             |
| 3736915.95  | 480657.78   | 3736915.95  | 0.12176 | 480692.78   |
| 3736915.95  |             |             | 0.11527 |             |
| 3736915.95  | 480727.78   | 3736915.95  | 0.10947 | 480762.78   |
| 3736915.95  |             |             | 0.10422 |             |
| 3736915.95  | 480797.78   | 3736915.95  | 0.09943 | 480832.78   |
| 3736915.95  |             |             | 0.09502 |             |
| 3736950.95  | 479362.78   | 3736950.95  | 0.10024 | 479397.78   |
| 3736950.95  |             |             | 0.11265 |             |
| 3736950.95  | 479432.78   | 3736950.95  | 0.12865 | 479467.78   |
| 3736950.95  |             |             | 0.14978 |             |
| 3736950.95  | 479502.78   | 3736950.95  | 0.17909 | 479537.78   |
| 3736950.95  |             |             | 0.22190 |             |
| 3736950.95  | 479572.78   | 3736950.95  | 0.28862 | 479607.78   |
| 3736950.95  |             |             | 0.40244 |             |
| 3736950.95  | 479642.78   | 3736950.95  | 0.61914 | 479677.78   |
| 3736950.95  |             |             | 1.05276 |             |
| 3736950.95  | 479712.78   | 3736950.95  | 1.62545 | 479747.78   |
| 3736950.95  |             |             | 1.90348 |             |
| 3736950.95  | 479782.78   | 3736950.95  | 1.95800 | 479817.78   |
| 3736950.95  |             |             | 1.95201 |             |
| 3736985.95  | 479852.78   | 3736950.95  | 1.93466 | 479362.78   |
| 3736985.95  |             |             | 0.09750 |             |
| 3736985.95  | 479397.78   | 3736985.95  | 0.10906 | 479432.78   |
| 3736985.95  |             |             | 0.12377 |             |
| 3736985.95  | 479467.78   | 3736985.95  | 0.14290 | 479502.78   |
| 3736985.95  |             |             | 0.16874 |             |
|             | 479537.78   | 3736985.95  | 0.20519 | 479572.78   |

|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3736985.95 | 0.25902    |         |  |           |
| 479607.78  | 3736985.95 | 0.34188 |  | 479642.78 |
| 3736985.95 | 0.47176    |         |  |           |
| 479677.78  | 3736985.95 | 0.65999 |  | 479712.78 |
| 3736985.95 | 0.86391    |         |  |           |
| 479747.78  | 3736985.95 | 1.00258 |  | 479782.78 |
| 3736985.95 | 1.06464    |         |  |           |
| 479817.78  | 3736985.95 | 1.08396 |  | 479852.78 |
| 3736985.95 | 1.08426    |         |  |           |
| 479362.78  | 3737020.95 | 0.09449 |  | 479397.78 |
| 3737020.95 | 0.10512    |         |  |           |
| 479432.78  | 3737020.95 | 0.11847 |  | 479467.78 |
| 3737020.95 | 0.13546    |         |  |           |
| 479502.78  | 3737020.95 | 0.15787 |  | 479537.78 |
| 3737020.95 | 0.18834    |         |  |           |
| 479572.78  | 3737020.95 | 0.23043 |  | 479607.78 |
| 3737020.95 | 0.28951    |         |  |           |
| 479642.78  | 3737020.95 | 0.37039 |  | 479677.78 |
| 3737020.95 | 0.47045    |         |  |           |
| 479712.78  | 3737020.95 | 0.57168 |  | 479747.78 |
| 3737020.95 | 0.64970    |         |  |           |
| 479782.78  | 3737020.95 | 0.69626 |  | 479817.78 |
| 3737020.95 | 0.71877    |         |  |           |
| 479852.78  | 3737020.95 | 0.72660 |  | 479362.78 |
| 3737055.95 | 0.09134    |         |  |           |
| 479397.78  | 3737055.95 | 0.10103 |  | 479432.78 |
| 3737055.95 | 0.11292    |         |  |           |
| 479467.78  | 3737055.95 | 0.12781 |  | 479502.78 |
| 3737055.95 | 0.14717    |         |  |           |
| 479537.78  | 3737055.95 | 0.17219 |  | 479572.78 |
| 3737055.95 | 0.20488    |         |  |           |
| 479607.78  | 3737055.95 | 0.24757 |  | 479642.78 |
| 3737055.95 | 0.30080    |         |  |           |
| 479677.78  | 3737055.95 | 0.36106 |  | 479712.78 |
| 3737055.95 | 0.42038    |         |  |           |
| 479747.78  | 3737055.95 | 0.46904 |  | 479782.78 |
| 3737055.95 | 0.50238    |         |  |           |
| 479817.78  | 3737055.95 | 0.52211 |  | 479852.78 |
| 3737055.95 | 0.53176    |         |  |           |
| 479362.78  | 3737090.95 | 0.08811 |  | 479397.78 |
| 3737090.95 | 0.09689    |         |  |           |
| 479432.78  | 3737090.95 | 0.10743 |  | 479467.78 |
| 3737090.95 | 0.12045    |         |  |           |
| 479502.78  | 3737090.95 | 0.13707 |  | 479537.78 |
| 3737090.95 | 0.15750    |         |  |           |
| 479572.78  | 3737090.95 | 0.18302 |  | 479607.78 |
| 3737090.95 | 0.21441    |         |  |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*  
 Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479642.78   | 3737090.95  | 0.25116 | 479677.78   |
| 3737090.95  | 0.29077     |         |             |
| 479712.78   | 3737090.95  | 0.32918 | 479747.78   |
| 3737090.95  | 0.36169     |         |             |
| 479782.78   | 3737090.95  | 0.38590 | 479817.78   |
| 3737090.95  | 0.40197     |         |             |
| 479852.78   | 3737090.95  | 0.41118 | 479362.78   |
| 3737125.95  | 0.08489     |         |             |
| 479397.78   | 3737125.95  | 0.09279 | 479432.78   |
| 3737125.95  | 0.10214     |         |             |
| 479467.78   | 3737125.95  | 0.11364 | 479502.78   |
| 3737125.95  | 0.12761     |         |             |
| 479537.78   | 3737125.95  | 0.14420 | 479572.78   |
| 3737125.95  | 0.16438     |         |             |
| 479607.78   | 3737125.95  | 0.18792 | 479642.78   |
| 3737125.95  | 0.21426     |         |             |
| 479677.78   | 3737125.95  | 0.24183 | 479712.78   |
| 3737125.95  | 0.26831     |         |             |
| 479747.78   | 3737125.95  | 0.29124 | 479782.78   |
| 3737125.95  | 0.30927     |         |             |
| 479817.78   | 3737125.95  | 0.32209 | 479852.78   |
| 3737125.95  | 0.33052     |         |             |
| 479362.78   | 3737160.95  | 0.08169 | 479397.78   |
| 3737160.95  | 0.08875     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479432.78  | 3737160.95 | 0.09710 | 479467.78 |
| 3737160.95 | 0.10713    |         |           |
| 479502.78  | 3737160.95 | 0.11882 | 479537.78 |
| 3737160.95 | 0.13239    |         |           |
| 479572.78  | 3737160.95 | 0.14856 | 479607.78 |
| 3737160.95 | 0.16674    |         |           |
| 479642.78  | 3737160.95 | 0.18636 | 479677.78 |
| 3737160.95 | 0.20655    |         |           |
| 479712.78  | 3737160.95 | 0.22586 | 479747.78 |
| 3737160.95 | 0.24266    |         |           |
| 479782.78  | 3737160.95 | 0.25631 | 479817.78 |
| 3737160.95 | 0.26649    |         |           |
| 479852.78  | 3737160.95 | 0.27368 | 479362.78 |
| 3737195.95 | 0.07857    |         |           |
| 479397.78  | 3737195.95 | 0.08492 | 479432.78 |
| 3737195.95 | 0.09232    |         |           |
| 479467.78  | 3737195.95 | 0.10102 | 479502.78 |
| 3737195.95 | 0.11094    |         |           |
| 479537.78  | 3737195.95 | 0.12218 | 479572.78 |
| 3737195.95 | 0.13507    |         |           |
| 479607.78  | 3737195.95 | 0.14927 | 479642.78 |
| 3737195.95 | 0.16427    |         |           |
| 479677.78  | 3737195.95 | 0.17953 | 479712.78 |
| 3737195.95 | 0.19403    |         |           |
| 479747.78  | 3737195.95 | 0.20662 | 479782.78 |
| 3737195.95 | 0.21709    |         |           |
| 479817.78  | 3737195.95 | 0.22515 | 479852.78 |
| 3737195.95 | 0.23172    |         |           |
| 479362.78  | 3737230.95 | 0.07555 | 479397.78 |
| 3737230.95 | 0.08124    |         |           |
| 479432.78  | 3737230.95 | 0.08779 | 479467.78 |
| 3737230.95 | 0.09537    |         |           |
| 479502.78  | 3737230.95 | 0.10377 | 479537.78 |
| 3737230.95 | 0.11316    |         |           |
| 479572.78  | 3737230.95 | 0.12364 | 479607.78 |
| 3737230.95 | 0.13489    |         |           |
| 479642.78  | 3737230.95 | 0.14661 | 479677.78 |
| 3737230.95 | 0.15858    |         |           |
| 479712.78  | 3737230.95 | 0.16986 | 479747.78 |
| 3737230.95 | 0.17961    |         |           |
| 479782.78  | 3737230.95 | 0.18782 | 479817.78 |
| 3737230.95 | 0.19430    |         |           |
| 479852.78  | 3737230.95 | 0.19973 | 479362.78 |
| 3737265.95 | 0.07266    |         |           |
| 479397.78  | 3737265.95 | 0.07779 | 479432.78 |
| 3737265.95 | 0.08359    |         |           |
| 479467.78  | 3737265.95 | 0.09018 | 479502.78 |
| 3737265.95 | 0.09739    |         |           |
| 479537.78  | 3737265.95 | 0.10531 | 479572.78 |
| 3737265.95 | 0.11397    |         |           |



|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3737300.95 | 0.15199    |         |  |           |
| 479852.78  | 3737300.95 | 0.15556 |  | 479362.78 |
| 3737335.95 | 0.06733    |         |  |           |
| 479397.78  | 3737335.95 | 0.07150 |  | 479432.78 |
| 3737335.95 | 0.07609    |         |  |           |
| 479467.78  | 3737335.95 | 0.08113 |  | 479502.78 |
| 3737335.95 | 0.08656    |         |  |           |
| 479537.78  | 3737335.95 | 0.09234 |  | 479572.78 |
| 3737335.95 | 0.09856    |         |  |           |
| 479607.78  | 3737335.95 | 0.10498 |  | 479642.78 |
| 3737335.95 | 0.11131    |         |  |           |
| 479677.78  | 3737335.95 | 0.11740 |  | 479712.78 |
| 3737335.95 | 0.12321    |         |  |           |
| 479747.78  | 3737335.95 | 0.12853 |  | 479782.78 |
| 3737335.95 | 0.13303    |         |  |           |
| 479817.78  | 3737335.95 | 0.13676 |  | 479852.78 |
| 3737335.95 | 0.13965    |         |  |           |
| 479362.78  | 3737370.95 | 0.06487 |  | 479397.78 |
| 3737370.95 | 0.06862    |         |  |           |
| 479432.78  | 3737370.95 | 0.07272 |  | 479467.78 |
| 3737370.95 | 0.07715    |         |  |           |
| 479502.78  | 3737370.95 | 0.08187 |  | 479537.78 |
| 3737370.95 | 0.08686    |         |  |           |
| 479572.78  | 3737370.95 | 0.09216 |  | 479607.78 |
| 3737370.95 | 0.09756    |         |  |           |
| 479642.78  | 3737370.95 | 0.10283 |  | 479677.78 |
| 3737370.95 | 0.10789    |         |  |           |
| 479712.78  | 3737370.95 | 0.11265 |  | 479747.78 |
| 3737370.95 | 0.11697    |         |  |           |
| 479782.78  | 3737370.95 | 0.12071 |  | 479817.78 |
| 3737370.95 | 0.12389    |         |  |           |
| 479852.78  | 3737370.95 | 0.12639 |  | 479362.78 |
| 3737405.95 | 0.06252    |         |  |           |
| 479397.78  | 3737405.95 | 0.06591 |  | 479432.78 |
| 3737405.95 | 0.06957    |         |  |           |
| 479467.78  | 3737405.95 | 0.07350 |  | 479502.78 |
| 3737405.95 | 0.07766    |         |  |           |
| 479537.78  | 3737405.95 | 0.08203 |  | 479572.78 |
| 3737405.95 | 0.08654    |         |  |           |
| 479607.78  | 3737405.95 | 0.09109 |  | 479642.78 |
| 3737405.95 | 0.09554    |         |  |           |
| 479677.78  | 3737405.95 | 0.09986 |  | 479712.78 |
| 3737405.95 | 0.10393    |         |  |           |
| 479747.78  | 3737405.95 | 0.10741 |  | 479782.78 |
| 3737405.95 | 0.11040    |         |  |           |
| 479817.78  | 3737405.95 | 0.11300 |  | 479852.78 |
| 3737405.95 | 0.11522    |         |  |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*  
 Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*

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 06/21/23

\*\*\* 20:19:56

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ON-SITE \*\*\*

INCLUDING SOURCE(S): L0012632 , L0012633  
, L0012634 , L0012635 , L0012636 ,  
, L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
, L0012642 , L0012643 , L0012644 ,  
, L0012645 , L0012646 , L0012647 , L0012648 , L0012649  
, L0012650 , L0012651 , L0012652 ,  
, L0012653 , L0012654 , L0012655 , L0012656 , L0012657  
, L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

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| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479362.78   | 3735935.95  | 0.05637 | 479397.78   |
| 3735935.95  | 0.05842     |         |             |
| 479432.78   | 3735935.95  | 0.06057 | 479467.78   |
| 3735935.95  | 0.06280     |         |             |
| 479502.78   | 3735935.95  | 0.06515 | 479537.78   |
| 3735935.95  | 0.06758     |         |             |
| 479572.78   | 3735935.95  | 0.07011 | 479607.78   |
| 3735935.95  | 0.07275     |         |             |
| 479642.78   | 3735935.95  | 0.07549 | 479677.78   |
| 3735935.95  | 0.07835     |         |             |
| 479712.78   | 3735935.95  | 0.08131 | 479747.78   |
| 3735935.95  | 0.08438     |         |             |
| 479782.78   | 3735935.95  | 0.08756 | 479817.78   |
| 3735935.95  | 0.09083     |         |             |
| 479852.78   | 3735935.95  | 0.09420 | 479887.78   |
| 3735935.95  | 0.09766     |         |             |
| 479922.78   | 3735935.95  | 0.10121 | 481042.78   |
| 3735935.95  | 0.08587     |         |             |
| 481077.78   | 3735935.95  | 0.08111 | 481112.78   |
| 3735935.95  | 0.07669     |         |             |
| 481147.78   | 3735935.95  | 0.07262 | 481182.78   |
| 3735935.95  | 0.06884     |         |             |
| 481217.78   | 3735935.95  | 0.06533 | 481252.78   |
| 3735935.95  | 0.06209     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479362.78  | 3735970.95 | 0.05775 | 479397.78 |
| 3735970.95 | 0.05996    |         |           |
| 479432.78  | 3735970.95 | 0.06227 | 479467.78 |
| 3735970.95 | 0.06470    |         |           |
| 479502.78  | 3735970.95 | 0.06725 | 479537.78 |
| 3735970.95 | 0.06990    |         |           |
| 479572.78  | 3735970.95 | 0.07267 | 479607.78 |
| 3735970.95 | 0.07557    |         |           |
| 479642.78  | 3735970.95 | 0.07860 | 479677.78 |
| 3735970.95 | 0.08177    |         |           |
| 479712.78  | 3735970.95 | 0.08507 | 479747.78 |
| 3735970.95 | 0.08850    |         |           |
| 479782.78  | 3735970.95 | 0.09207 | 479817.78 |
| 3735970.95 | 0.09576    |         |           |
| 479852.78  | 3735970.95 | 0.09958 | 479887.78 |
| 3735970.95 | 0.10351    |         |           |
| 479922.78  | 3735970.95 | 0.10756 | 481042.78 |
| 3735970.95 | 0.08803    |         |           |
| 481077.78  | 3735970.95 | 0.08296 | 481112.78 |
| 3735970.95 | 0.07826    |         |           |
| 481147.78  | 3735970.95 | 0.07393 | 481182.78 |
| 3735970.95 | 0.06995    |         |           |
| 481217.78  | 3735970.95 | 0.06628 | 481252.78 |
| 3735970.95 | 0.06290    |         |           |
| 479362.78  | 3736005.95 | 0.05914 | 479397.78 |
| 3736005.95 | 0.06149    |         |           |
| 479432.78  | 3736005.95 | 0.06397 | 479467.78 |
| 3736005.95 | 0.06660    |         |           |
| 479502.78  | 3736005.95 | 0.06937 | 479537.78 |
| 3736005.95 | 0.07228    |         |           |
| 479572.78  | 3736005.95 | 0.07532 | 479607.78 |
| 3736005.95 | 0.07851    |         |           |
| 479642.78  | 3736005.95 | 0.08186 | 479677.78 |
| 3736005.95 | 0.08538    |         |           |
| 479712.78  | 3736005.95 | 0.08906 | 479747.78 |
| 3736005.95 | 0.09291    |         |           |
| 479782.78  | 3736005.95 | 0.09693 | 479817.78 |
| 3736005.95 | 0.10111    |         |           |
| 479852.78  | 3736005.95 | 0.10545 | 479887.78 |
| 3736005.95 | 0.10994    |         |           |
| 479922.78  | 3736005.95 | 0.11459 | 481042.78 |
| 3736005.95 | 0.09017    |         |           |
| 481077.78  | 3736005.95 | 0.08474 | 481112.78 |
| 3736005.95 | 0.07976    |         |           |
| 481147.78  | 3736005.95 | 0.07519 | 481182.78 |
| 3736005.95 | 0.07100    |         |           |
| 481217.78  | 3736005.95 | 0.06717 | 481252.78 |
| 3736005.95 | 0.06367    |         |           |
| 479362.78  | 3736040.95 | 0.06051 | 479397.78 |
| 3736040.95 | 0.06303    |         |           |





|            |            |         |           |
|------------|------------|---------|-----------|
| 3736040.95 | 0.06802    |         |           |
| 481252.78  | 3736040.95 | 0.06440 | 479362.78 |
| 3736075.95 | 0.06186    |         |           |
| 479397.78  | 3736075.95 | 0.06455 | 479432.78 |
| 3736075.95 | 0.06741    |         |           |
| 479467.78  | 3736075.95 | 0.07046 | 479502.78 |
| 3736075.95 | 0.07371    |         |           |
| 479537.78  | 3736075.95 | 0.07716 | 479572.78 |
| 3736075.95 | 0.08083    |         |           |
| 479607.78  | 3736075.95 | 0.08470 | 479642.78 |
| 3736075.95 | 0.08881    |         |           |
| 479677.78  | 3736075.95 | 0.09316 | 479712.78 |
| 3736075.95 | 0.09776    |         |           |
| 479747.78  | 3736075.95 | 0.10263 | 479782.78 |
| 3736075.95 | 0.10777    |         |           |
| 479817.78  | 3736075.95 | 0.11318 | 479852.78 |
| 3736075.95 | 0.11886    |         |           |
| 479887.78  | 3736075.95 | 0.12481 | 479922.78 |
| 3736075.95 | 0.13102    |         |           |
| 481007.78  | 3736075.95 | 0.10097 | 481042.78 |
| 3736075.95 | 0.09421    |         |           |
| 481077.78  | 3736075.95 | 0.08808 | 481112.78 |
| 3736075.95 | 0.08252    |         |           |
| 481147.78  | 3736075.95 | 0.07750 | 481182.78 |
| 3736075.95 | 0.07294    |         |           |
| 481217.78  | 3736075.95 | 0.06882 | 481252.78 |
| 3736075.95 | 0.06508    |         |           |
| 479362.78  | 3736110.95 | 0.06315 | 479397.78 |
| 3736110.95 | 0.06602    |         |           |
| 479432.78  | 3736110.95 | 0.06907 | 479467.78 |
| 3736110.95 | 0.07234    |         |           |
| 479502.78  | 3736110.95 | 0.07585 | 479537.78 |
| 3736110.95 | 0.07961    |         |           |
| 479572.78  | 3736110.95 | 0.08363 | 479607.78 |
| 3736110.95 | 0.08791    |         |           |
| 479642.78  | 3736110.95 | 0.09246 | 479677.78 |
| 3736110.95 | 0.09731    |         |           |
| 479712.78  | 3736110.95 | 0.10246 | 479747.78 |
| 3736110.95 | 0.10796    |         |           |
| 479782.78  | 3736110.95 | 0.11379 | 479817.78 |
| 3736110.95 | 0.11996    |         |           |
| 479852.78  | 3736110.95 | 0.12649 | 479887.78 |
| 3736110.95 | 0.13338    |         |           |
| 479922.78  | 3736110.95 | 0.14063 | 481007.78 |
| 3736110.95 | 0.10329    |         |           |
| 481042.78  | 3736110.95 | 0.09610 | 481077.78 |
| 3736110.95 | 0.08962    |         |           |
| 481112.78  | 3736110.95 | 0.08379 | 481147.78 |
| 3736110.95 | 0.07855    |         |           |
| 481182.78  | 3736110.95 | 0.07382 | 481217.78 |



|            |            |         |           |
|------------|------------|---------|-----------|
| 480482.78  | 3736425.95 | 1.21241 | 480517.78 |
| 3736425.95 | 1.05447    |         |           |
| 480552.78  | 3736425.95 | 0.87395 | 480587.78 |
| 3736425.95 | 0.70740    |         |           |
| 480622.78  | 3736425.95 | 0.57221 | 480657.78 |
| 3736425.95 | 0.46756    |         |           |
| 480692.78  | 3736425.95 | 0.38714 | 480727.78 |
| 3736425.95 | 0.32486    |         |           |
| 480762.78  | 3736425.95 | 0.27609 | 480797.78 |
| 3736425.95 | 0.23745    |         |           |
| 480832.78  | 3736425.95 | 0.20650 | 480202.78 |
| 3736460.95 | 1.21331    |         |           |
| 480237.78  | 3736460.95 | 1.43186 | 480272.78 |
| 3736460.95 | 1.67692    |         |           |
| 480307.78  | 3736460.95 | 1.92034 | 480342.78 |
| 3736460.95 | 2.06439    |         |           |
| 480377.78  | 3736460.95 | 2.10172 | 480412.78 |
| 3736460.95 | 2.06176    |         |           |
| 480447.78  | 3736460.95 | 1.94930 | 480482.78 |
| 3736460.95 | 1.74244    |         |           |
| 480517.78  | 3736460.95 | 1.42033 | 480552.78 |
| 3736460.95 | 1.07726    |         |           |
| 480587.78  | 3736460.95 | 0.81460 | 480622.78 |
| 3736460.95 | 0.63150    |         |           |
| 480657.78  | 3736460.95 | 0.50236 | 480692.78 |
| 3736460.95 | 0.40847    |         |           |
| 480727.78  | 3736460.95 | 0.33834 | 480762.78 |
| 3736460.95 | 0.28485    |         |           |
| 480797.78  | 3736460.95 | 0.24328 | 480832.78 |
| 3736460.95 | 0.21048    |         |           |
| 480202.78  | 3736495.95 | 1.69827 | 480517.78 |
| 3736495.95 | 2.13590    |         |           |
| 480552.78  | 3736495.95 | 1.33860 | 480587.78 |
| 3736495.95 | 0.92740    |         |           |
| 480622.78  | 3736495.95 | 0.68942 | 480657.78 |
| 3736495.95 | 0.53506    |         |           |
| 480692.78  | 3736495.95 | 0.42793 | 480727.78 |
| 3736495.95 | 0.35036    |         |           |
| 480762.78  | 3736495.95 | 0.29247 | 480797.78 |
| 3736495.95 | 0.24826    |         |           |
| 480832.78  | 3736495.95 | 0.21384 | 480132.78 |
| 3736530.95 | 1.44051    |         |           |
| 480167.78  | 3736530.95 | 1.98645 | 480202.78 |
| 3736530.95 | 2.72163    |         |           |
| 480517.78  | 3736530.95 | 3.55971 | 480552.78 |
| 3736530.95 | 1.60669    |         |           |
| 480587.78  | 3736530.95 | 1.03281 | 480622.78 |
| 3736530.95 | 0.74228    |         |           |
| 480657.78  | 3736530.95 | 0.56413 | 480692.78 |
| 3736530.95 | 0.44474    |         |           |

|            |            |         |           |
|------------|------------|---------|-----------|
| 480727.78  | 3736530.95 | 0.36042 | 480762.78 |
| 3736530.95 | 0.29868    |         |           |
| 480797.78  | 3736530.95 | 0.25224 | 480832.78 |
| 3736530.95 | 0.21648    |         |           |
| 480132.78  | 3736565.95 | 2.04769 | 480167.78 |
| 3736565.95 | 3.45560    |         |           |
| 480517.78  | 3736565.95 | 3.86372 | 480552.78 |
| 3736565.95 | 1.78199    |         |           |
| 480587.78  | 3736565.95 | 1.11693 | 480622.78 |
| 3736565.95 | 0.78539    |         |           |
| 480657.78  | 3736565.95 | 0.58751 | 480692.78 |
| 3736565.95 | 0.45789    |         |           |
| 480727.78  | 3736565.95 | 0.36803 | 480762.78 |
| 3736565.95 | 0.30324    |         |           |
| 480797.78  | 3736565.95 | 0.25507 | 480832.78 |
| 3736565.95 | 0.21832    |         |           |
| 480027.78  | 3736600.95 | 0.85594 | 480062.78 |
| 3736600.95 | 1.21046    |         |           |
| 480097.78  | 3736600.95 | 1.84578 | 480132.78 |
| 3736600.95 | 3.08524    |         |           |
| 480517.78  | 3736600.95 | 3.82310 | 480552.78 |
| 3736600.95 | 1.88009    |         |           |
| 480587.78  | 3736600.95 | 1.17169 | 480622.78 |
| 3736600.95 | 0.81490    |         |           |

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^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

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*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S):      L0012632      , L0012633
, L0012634      , L0012635      , L0012636      ,
, L0012637      , L0012638      , L0012639      , L0012640      , L0012641
, L0012642      , L0012643      , L0012644      ,
, L0012645      , L0012646      , L0012647      , L0012648      , L0012649
, L0012650      , L0012651      , L0012652      ,
, L0012653      , L0012654      , L0012655      , L0012656      , L0012657
, L0012658      , L0012659      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

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

| Y-COORD (M) | CONC       |         |           |
|-------------|------------|---------|-----------|
| 480657.78   | 3736600.95 | 0.60329 | 480692.78 |
| 3736600.95  | 0.46640    |         |           |
| 480727.78   | 3736600.95 | 0.37269 | 480762.78 |
| 3736600.95  | 0.30586    |         |           |
| 480797.78   | 3736600.95 | 0.25659 | 480832.78 |
| 3736600.95  | 0.21927    |         |           |
| 480027.78   | 3736635.95 | 0.96318 | 480062.78 |
| 3736635.95  | 1.48987    |         |           |
| 480517.78   | 3736635.95 | 4.21984 | 480552.78 |
| 3736635.95  | 1.93055    |         |           |
| 480587.78   | 3736635.95 | 1.20014 | 480622.78 |
| 3736635.95  | 0.82979    |         |           |
| 480657.78   | 3736635.95 | 0.61052 | 480692.78 |
| 3736635.95  | 0.46969    |         |           |
| 480727.78   | 3736635.95 | 0.37408 | 480762.78 |
| 3736635.95  | 0.30637    |         |           |
| 480797.78   | 3736635.95 | 0.25674 | 480832.78 |
| 3736635.95  | 0.21928    |         |           |
| 479957.78   | 3736670.95 | 0.54999 | 479992.78 |
| 3736670.95  | 0.73235    |         |           |
| 480027.78   | 3736670.95 | 1.04476 | 480062.78 |
| 3736670.95  | 1.71187    |         |           |
| 480517.78   | 3736670.95 | 3.72515 | 480552.78 |
| 3736670.95  | 1.93012    |         |           |
| 480587.78   | 3736670.95 | 1.20410 | 480622.78 |
| 3736670.95  | 0.82993    |         |           |
| 480657.78   | 3736670.95 | 0.60886 | 480692.78 |
| 3736670.95  | 0.46757    |         |           |
| 480727.78   | 3736670.95 | 0.37210 | 480762.78 |
| 3736670.95  | 0.30473    |         |           |
| 480797.78   | 3736670.95 | 0.25546 | 480832.78 |
| 3736670.95  | 0.21831    |         |           |
| 479922.78   | 3736705.95 | 0.43567 | 479957.78 |
| 3736705.95  | 0.55907    |         |           |
| 479992.78   | 3736705.95 | 0.75230 | 480027.78 |
| 3736705.95  | 1.08678    |         |           |
| 480062.78   | 3736705.95 | 1.77780 | 480517.78 |
| 3736705.95  | 4.03085    |         |           |
| 480552.78   | 3736705.95 | 1.91202 | 480587.78 |
| 3736705.95  | 1.18596    |         |           |
| 480622.78   | 3736705.95 | 0.81617 | 480657.78 |
| 3736705.95  | 0.59871    |         |           |
| 480692.78   | 3736705.95 | 0.46023 | 480727.78 |
| 3736705.95  | 0.36687    |         |           |
| 480762.78   | 3736705.95 | 0.30099 | 480797.78 |
| 3736705.95  | 0.25276    |         |           |
| 480832.78   | 3736705.95 | 0.21634 | 479887.78 |



, L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

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| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479852.78   | 3736810.95  | 0.27456 | 479887.78   |
| 3736810.95  | 0.32953     |         |             |
| 479922.78   | 3736810.95  | 0.40621 | 479957.78   |
| 3736810.95  | 0.51847     |         |             |
| 479992.78   | 3736810.95  | 0.69426 | 480027.78   |
| 3736810.95  | 0.99730     |         |             |
| 480062.78   | 3736810.95  | 1.61456 | 480517.78   |
| 3736810.95  | 3.27541     |         |             |
| 480552.78   | 3736810.95  | 1.61220 | 480587.78   |
| 3736810.95  | 1.00258     |         |             |
| 480622.78   | 3736810.95  | 0.70095 | 480657.78   |
| 3736810.95  | 0.52516     |         |             |
| 480692.78   | 3736810.95  | 0.41208 | 480727.78   |
| 3736810.95  | 0.33446     |         |             |
| 480762.78   | 3736810.95  | 0.27855 | 480797.78   |
| 3736810.95  | 0.23675     |         |             |
| 480832.78   | 3736810.95  | 0.20461 | 479747.78   |
| 3736845.95  | 0.17305     |         |             |
| 479782.78   | 3736845.95  | 0.19662 | 479817.78   |
| 3736845.95  | 0.22615     |         |             |
| 479852.78   | 3736845.95  | 0.26442 | 479887.78   |
| 3736845.95  | 0.31542     |         |             |
| 479922.78   | 3736845.95  | 0.38554 | 479957.78   |
| 3736845.95  | 0.48662     |         |             |
| 479992.78   | 3736845.95  | 0.64175 | 480027.78   |
| 3736845.95  | 0.90364     |         |             |
| 480062.78   | 3736845.95  | 1.43211 | 480517.78   |
| 3736845.95  | 3.00571     |         |             |
| 480552.78   | 3736845.95  | 1.42493 | 480587.78   |
| 3736845.95  | 0.90228     |         |             |
| 480622.78   | 3736845.95  | 0.64388 | 480657.78   |
| 3736845.95  | 0.49035     |         |             |
| 480692.78   | 3736845.95  | 0.38965 | 480727.78   |
| 3736845.95  | 0.31929     |         |             |
| 480762.78   | 3736845.95  | 0.26789 | 480797.78   |
| 3736845.95  | 0.22904     |         |             |
| 480832.78   | 3736845.95  | 0.19888 | 479712.78   |
| 3736880.95  | 0.15001     |         |             |



|            |            |         |           |
|------------|------------|---------|-----------|
| 479747.78  | 3736880.95 | 0.16803 | 479782.78 |
| 3736880.95 | 0.19013    |         |           |
| 479817.78  | 3736880.95 | 0.21764 | 479852.78 |
| 3736880.95 | 0.25293    |         |           |
| 479887.78  | 3736880.95 | 0.29927 | 479922.78 |
| 3736880.95 | 0.36180    |         |           |
| 479957.78  | 3736880.95 | 0.44982 | 479992.78 |
| 3736880.95 | 0.58050    |         |           |
| 480027.78  | 3736880.95 | 0.79040 | 480062.78 |
| 3736880.95 | 1.17710    |         |           |
| 480517.78  | 3736880.95 | 2.35208 | 480552.78 |
| 3736880.95 | 1.18993    |         |           |
| 480587.78  | 3736880.95 | 0.79109 | 480622.78 |
| 3736880.95 | 0.58210    |         |           |
| 480657.78  | 3736880.95 | 0.45260 | 480692.78 |
| 3736880.95 | 0.36507    |         |           |
| 480727.78  | 3736880.95 | 0.30251 | 480762.78 |
| 3736880.95 | 0.25601    |         |           |
| 480797.78  | 3736880.95 | 0.22037 | 480832.78 |
| 3736880.95 | 0.19240    |         |           |
| 479677.78  | 3736915.95 | 0.13190 | 479712.78 |
| 3736915.95 | 0.14577    |         |           |
| 479747.78  | 3736915.95 | 0.16270 | 479782.78 |
| 3736915.95 | 0.18331    |         |           |
| 479817.78  | 3736915.95 | 0.20868 | 479852.78 |
| 3736915.95 | 0.24065    |         |           |
| 479887.78  | 3736915.95 | 0.28189 | 479922.78 |
| 3736915.95 | 0.33652    |         |           |
| 479957.78  | 3736915.95 | 0.41114 | 479992.78 |
| 3736915.95 | 0.51720    |         |           |
| 480027.78  | 3736915.95 | 0.67601 | 480062.78 |
| 3736915.95 | 0.93169    |         |           |
| 480097.78  | 3736915.95 | 1.38519 | 480132.78 |
| 3736915.95 | 2.12945    |         |           |
| 480167.78  | 3736915.95 | 2.65787 | 480202.78 |
| 3736915.95 | 2.88997    |         |           |
| 480237.78  | 3736915.95 | 3.00084 | 480272.78 |
| 3736915.95 | 3.05065    |         |           |
| 480307.78  | 3736915.95 | 3.05936 | 480342.78 |
| 3736915.95 | 3.03254    |         |           |
| 480377.78  | 3736915.95 | 2.96721 | 480412.78 |
| 3736915.95 | 2.85023    |         |           |

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▲ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ON-SITE \*\*\*  
INCLUDING SOURCE(S): L0012632 , L0012633  
, L0012634 , L0012635 , L0012636 ,  
L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
, L0012642 , L0012643 , L0012644 ,  
L0012645 , L0012646 , L0012647 , L0012648 , L0012649  
, L0012650 , L0012651 , L0012652 ,  
L0012653 , L0012654 , L0012655 , L0012656 , L0012657  
, L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 480447.78   | 3736915.95  | 2.64362 | 480482.78   |
| 3736915.95  | 2.18776     |         |             |
| 480517.78   | 3736915.95  | 1.43459 | 480552.78   |
| 3736915.95  | 0.94169     |         |             |
| 480587.78   | 3736915.95  | 0.67777 | 480622.78   |
| 3736915.95  | 0.51874     |         |             |
| 480657.78   | 3736915.95  | 0.41339 | 480692.78   |
| 3736915.95  | 0.33920     |         |             |
| 480727.78   | 3736915.95  | 0.28464 | 480762.78   |
| 3736915.95  | 0.24322     |         |             |
| 480797.78   | 3736915.95  | 0.21096 | 480832.78   |
| 3736915.95  | 0.18530     |         |             |
| 479362.78   | 3736950.95  | 0.06757 | 479397.78   |
| 3736950.95  | 0.07147     |         |             |
| 479432.78   | 3736950.95  | 0.07583 | 479467.78   |
| 3736950.95  | 0.08067     |         |             |
| 479502.78   | 3736950.95  | 0.08615 | 479537.78   |
| 3736950.95  | 0.09237     |         |             |
| 479572.78   | 3736950.95  | 0.09947 | 479607.78   |
| 3736950.95  | 0.10766     |         |             |
| 479642.78   | 3736950.95  | 0.11718 | 479677.78   |
| 3736950.95  | 0.12824     |         |             |
| 479712.78   | 3736950.95  | 0.14123 | 479747.78   |
| 3736950.95  | 0.15691     |         |             |
| 479782.78   | 3736950.95  | 0.17594 | 479817.78   |
| 3736950.95  | 0.19906     |         |             |
| 479852.78   | 3736950.95  | 0.22775 | 479362.78   |
| 3736985.95  | 0.06664     |         |             |
| 479397.78   | 3736985.95  | 0.07041 | 479432.78   |

|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3736985.95 | 0.07460    |         |  |           |
| 479467.78  | 3736985.95 | 0.07926 |  | 479502.78 |
| 3736985.95 | 0.08450    |         |  |           |
| 479537.78  | 3736985.95 | 0.09045 |  | 479572.78 |
| 3736985.95 | 0.09724    |         |  |           |
| 479607.78  | 3736985.95 | 0.10502 |  | 479642.78 |
| 3736985.95 | 0.11401    |         |  |           |
| 479677.78  | 3736985.95 | 0.12436 |  | 479712.78 |
| 3736985.95 | 0.13647    |         |  |           |
| 479747.78  | 3736985.95 | 0.15094 |  | 479782.78 |
| 3736985.95 | 0.16830    |         |  |           |
| 479817.78  | 3736985.95 | 0.18927 |  | 479852.78 |
| 3736985.95 | 0.21480    |         |  |           |
| 479362.78  | 3737020.95 | 0.06564 |  | 479397.78 |
| 3737020.95 | 0.06927    |         |  |           |
| 479432.78  | 3737020.95 | 0.07331 |  | 479467.78 |
| 3737020.95 | 0.07777    |         |  |           |
| 479502.78  | 3737020.95 | 0.08280 |  | 479537.78 |
| 3737020.95 | 0.08849    |         |  |           |
| 479572.78  | 3737020.95 | 0.09492 |  | 479607.78 |
| 3737020.95 | 0.10227    |         |  |           |
| 479642.78  | 3737020.95 | 0.11071 |  | 479677.78 |
| 3737020.95 | 0.12039    |         |  |           |
| 479712.78  | 3737020.95 | 0.13166 |  | 479747.78 |
| 3737020.95 | 0.14494    |         |  |           |
| 479782.78  | 3737020.95 | 0.16066 |  | 479817.78 |
| 3737020.95 | 0.17950    |         |  |           |
| 479852.78  | 3737020.95 | 0.20210 |  | 479362.78 |
| 3737055.95 | 0.06461    |         |  |           |
| 479397.78  | 3737055.95 | 0.06810 |  | 479432.78 |
| 3737055.95 | 0.07194    |         |  |           |
| 479467.78  | 3737055.95 | 0.07621 |  | 479502.78 |
| 3737055.95 | 0.08106    |         |  |           |
| 479537.78  | 3737055.95 | 0.08646 |  | 479572.78 |
| 3737055.95 | 0.09254    |         |  |           |
| 479607.78  | 3737055.95 | 0.09947 |  | 479642.78 |
| 3737055.95 | 0.10738    |         |  |           |
| 479677.78  | 3737055.95 | 0.11636 |  | 479712.78 |
| 3737055.95 | 0.12678    |         |  |           |
| 479747.78  | 3737055.95 | 0.13897 |  | 479782.78 |
| 3737055.95 | 0.15315    |         |  |           |
| 479817.78  | 3737055.95 | 0.16996 |  | 479852.78 |
| 3737055.95 | 0.18991    |         |  |           |
| 479362.78  | 3737090.95 | 0.06355 |  | 479397.78 |
| 3737090.95 | 0.06690    |         |  |           |
| 479432.78  | 3737090.95 | 0.07056 |  | 479467.78 |
| 3737090.95 | 0.07464    |         |  |           |
| 479502.78  | 3737090.95 | 0.07931 |  | 479537.78 |
| 3737090.95 | 0.08442    |         |  |           |
| 479572.78  | 3737090.95 | 0.09016 |  | 479607.78 |

3737090.95 0.09665

\*\*\* AERMOD - VERSION 22112 \*\*\*  
Ave\_Cons.isc \*\*\*

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\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ON-SITE \*\*\*

INCLUDING SOURCE(S): L0012632 , L0012633

, L0012634 , L0012635 , L0012636 ,  
L0012637 , L0012638 , L0012639 , L0012640 , L0012641

, L0012642 , L0012643 , L0012644 ,  
L0012645 , L0012646 , L0012647 , L0012648 , L0012649

, L0012650 , L0012651 , L0012652 ,  
L0012653 , L0012654 , L0012655 , L0012656 , L0012657

, L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479642.78   | 3737090.95  | 0.10400 | 479677.78   |
| 3737090.95  | 0.11233     |         |             |
| 479712.78   | 3737090.95  | 0.12194 | 479747.78   |
| 3737090.95  | 0.13301     |         |             |
| 479782.78   | 3737090.95  | 0.14581 | 479817.78   |
| 3737090.95  | 0.16075     |         |             |
| 479852.78   | 3737090.95  | 0.17825 | 479362.78   |
| 3737125.95  | 0.06247     |         |             |
| 479397.78   | 3737125.95  | 0.06568 | 479432.78   |
| 3737125.95  | 0.06917     |         |             |
| 479467.78   | 3737125.95  | 0.07313 | 479502.78   |
| 3737125.95  | 0.07752     |         |             |
| 479537.78   | 3737125.95  | 0.08231 | 479572.78   |
| 3737125.95  | 0.08773     |         |             |
| 479607.78   | 3737125.95  | 0.09376 | 479642.78   |
| 3737125.95  | 0.10054     |         |             |
| 479677.78   | 3737125.95  | 0.10821 | 479712.78   |
| 3737125.95  | 0.11697     |         |             |
| 479747.78   | 3737125.95  | 0.12699 | 479782.78   |
| 3737125.95  | 0.13851     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479817.78  | 3737125.95 | 0.15176 | 479852.78 |
| 3737125.95 | 0.16727    |         |           |
| 479362.78  | 3737160.95 | 0.06137 | 479397.78 |
| 3737160.95 | 0.06442    |         |           |
| 479432.78  | 3737160.95 | 0.06779 | 479467.78 |
| 3737160.95 | 0.07157    |         |           |
| 479502.78  | 3737160.95 | 0.07568 | 479537.78 |
| 3737160.95 | 0.08016    |         |           |
| 479572.78  | 3737160.95 | 0.08527 | 479607.78 |
| 3737160.95 | 0.09093    |         |           |
| 479642.78  | 3737160.95 | 0.09721 | 479677.78 |
| 3737160.95 | 0.10433    |         |           |
| 479712.78  | 3737160.95 | 0.11240 | 479747.78 |
| 3737160.95 | 0.12147    |         |           |
| 479782.78  | 3737160.95 | 0.13181 | 479817.78 |
| 3737160.95 | 0.14357    |         |           |
| 479852.78  | 3737160.95 | 0.15722 | 479362.78 |
| 3737195.95 | 0.06026    |         |           |
| 479397.78  | 3737195.95 | 0.06318 | 479432.78 |
| 3737195.95 | 0.06641    |         |           |
| 479467.78  | 3737195.95 | 0.06999 | 479502.78 |
| 3737195.95 | 0.07387    |         |           |
| 479537.78  | 3737195.95 | 0.07808 | 479572.78 |
| 3737195.95 | 0.08281    |         |           |
| 479607.78  | 3737195.95 | 0.08804 | 479642.78 |
| 3737195.95 | 0.09385    |         |           |
| 479677.78  | 3737195.95 | 0.10040 | 479712.78 |
| 3737195.95 | 0.10777    |         |           |
| 479747.78  | 3737195.95 | 0.11592 | 479782.78 |
| 3737195.95 | 0.12514    |         |           |
| 479817.78  | 3737195.95 | 0.13552 | 479852.78 |
| 3737195.95 | 0.14774    |         |           |
| 479362.78  | 3737230.95 | 0.05914 | 479397.78 |
| 3737230.95 | 0.06194    |         |           |
| 479432.78  | 3737230.95 | 0.06500 | 479467.78 |
| 3737230.95 | 0.06841    |         |           |
| 479502.78  | 3737230.95 | 0.07204 | 479537.78 |
| 3737230.95 | 0.07600    |         |           |
| 479572.78  | 3737230.95 | 0.08039 | 479607.78 |
| 3737230.95 | 0.08523    |         |           |
| 479642.78  | 3737230.95 | 0.09058 | 479677.78 |
| 3737230.95 | 0.09667    |         |           |
| 479712.78  | 3737230.95 | 0.10343 | 479747.78 |
| 3737230.95 | 0.11080    |         |           |
| 479782.78  | 3737230.95 | 0.11904 | 479817.78 |
| 3737230.95 | 0.12825    |         |           |
| 479852.78  | 3737230.95 | 0.13891 | 479362.78 |
| 3737265.95 | 0.05803    |         |           |
| 479397.78  | 3737265.95 | 0.06071 | 479432.78 |
| 3737265.95 | 0.06363    |         |           |



|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3737300.95 | 0.08986    |         |  |           |
| 479712.78  | 3737300.95 | 0.09548 |  | 479747.78 |
| 3737300.95 | 0.10162    |         |  |           |
| 479782.78  | 3737300.95 | 0.10830 |  | 479817.78 |
| 3737300.95 | 0.11566    |         |  |           |
| 479852.78  | 3737300.95 | 0.12382 |  | 479362.78 |
| 3737335.95 | 0.05585    |         |  |           |
| 479397.78  | 3737335.95 | 0.05829 |  | 479432.78 |
| 3737335.95 | 0.06093    |         |  |           |
| 479467.78  | 3737335.95 | 0.06378 |  | 479502.78 |
| 3737335.95 | 0.06684    |         |  |           |
| 479537.78  | 3737335.95 | 0.07014 |  | 479572.78 |
| 3737335.95 | 0.07380    |         |  |           |
| 479607.78  | 3737335.95 | 0.07778 |  | 479642.78 |
| 3737335.95 | 0.08204    |         |  |           |
| 479677.78  | 3737335.95 | 0.08666 |  | 479712.78 |
| 3737335.95 | 0.09176    |         |  |           |
| 479747.78  | 3737335.95 | 0.09739 |  | 479782.78 |
| 3737335.95 | 0.10344    |         |  |           |
| 479817.78  | 3737335.95 | 0.11003 |  | 479852.78 |
| 3737335.95 | 0.11716    |         |  |           |
| 479362.78  | 3737370.95 | 0.05477 |  | 479397.78 |
| 3737370.95 | 0.05709    |         |  |           |
| 479432.78  | 3737370.95 | 0.05959 |  | 479467.78 |
| 3737370.95 | 0.06228    |         |  |           |
| 479502.78  | 3737370.95 | 0.06516 |  | 479537.78 |
| 3737370.95 | 0.06826    |         |  |           |
| 479572.78  | 3737370.95 | 0.07168 |  | 479607.78 |
| 3737370.95 | 0.07537    |         |  |           |
| 479642.78  | 3737370.95 | 0.07931 |  | 479677.78 |
| 3737370.95 | 0.08355    |         |  |           |
| 479712.78  | 3737370.95 | 0.08817 |  | 479747.78 |
| 3737370.95 | 0.09321    |         |  |           |
| 479782.78  | 3737370.95 | 0.09864 |  | 479817.78 |
| 3737370.95 | 0.10455    |         |  |           |
| 479852.78  | 3737370.95 | 0.11088 |  | 479362.78 |
| 3737405.95 | 0.05369    |         |  |           |
| 479397.78  | 3737405.95 | 0.05589 |  | 479432.78 |
| 3737405.95 | 0.05827    |         |  |           |
| 479467.78  | 3737405.95 | 0.06081 |  | 479502.78 |
| 3737405.95 | 0.06354    |         |  |           |
| 479537.78  | 3737405.95 | 0.06647 |  | 479572.78 |
| 3737405.95 | 0.06964    |         |  |           |
| 479607.78  | 3737405.95 | 0.07305 |  | 479642.78 |
| 3737405.95 | 0.07669    |         |  |           |
| 479677.78  | 3737405.95 | 0.08065 |  | 479712.78 |
| 3737405.95 | 0.08493    |         |  |           |
| 479747.78  | 3737405.95 | 0.08939 |  | 479782.78 |
| 3737405.95 | 0.09417    |         |  |           |
| 479817.78  | 3737405.95 | 0.09938 |  | 479852.78 |

3737405.95 0.10505

\*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* 20:19:56

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION \*\*\*  
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0012464 , L0012465  
, L0012466 , L0012467 , L0012468 ,  
L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
, L0012474 , L0012475 , L0012476 ,  
L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
, L0012482 , L0012483 , L0012484 ,  
L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
, L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479362.78   | 3735935.95  | 0.11380 | 479397.78   |
| 3735935.95  | 0.11790     |         |             |
| 479432.78   | 3735935.95  | 0.12219 | 479467.78   |
| 3735935.95  | 0.12665     |         |             |
| 479502.78   | 3735935.95  | 0.13134 | 479537.78   |
| 3735935.95  | 0.13624     |         |             |
| 479572.78   | 3735935.95  | 0.14135 | 479607.78   |
| 3735935.95  | 0.14670     |         |             |
| 479642.78   | 3735935.95  | 0.15232 | 479677.78   |
| 3735935.95  | 0.15821     |         |             |
| 479712.78   | 3735935.95  | 0.16439 | 479747.78   |
| 3735935.95  | 0.17086     |         |             |
| 479782.78   | 3735935.95  | 0.17765 | 479817.78   |
| 3735935.95  | 0.18475     |         |             |
| 479852.78   | 3735935.95  | 0.19218 | 479887.78   |
| 3735935.95  | 0.19994     |         |             |
| 479922.78   | 3735935.95  | 0.20805 | 481042.78   |
| 3735935.95  | 3.48408     |         |             |
| 481077.78   | 3735935.95  | 3.12241 | 481112.78   |
| 3735935.95  | 1.74745     |         |             |



|            |            |         |           |
|------------|------------|---------|-----------|
| 481147.78  | 3735935.95 | 1.17116 | 481182.78 |
| 3735935.95 | 0.85765    |         |           |
| 481217.78  | 3735935.95 | 0.65857 | 481252.78 |
| 3735935.95 | 0.51844    |         |           |
| 479362.78  | 3735970.95 | 0.11674 | 479397.78 |
| 3735970.95 | 0.12113    |         |           |
| 479432.78  | 3735970.95 | 0.12574 | 479467.78 |
| 3735970.95 | 0.13057    |         |           |
| 479502.78  | 3735970.95 | 0.13563 | 479537.78 |
| 3735970.95 | 0.14094    |         |           |
| 479572.78  | 3735970.95 | 0.14650 | 479607.78 |
| 3735970.95 | 0.15234    |         |           |
| 479642.78  | 3735970.95 | 0.15848 | 479677.78 |
| 3735970.95 | 0.16495    |         |           |
| 479712.78  | 3735970.95 | 0.17175 | 479747.78 |
| 3735970.95 | 0.17890    |         |           |
| 479782.78  | 3735970.95 | 0.18642 | 479817.78 |
| 3735970.95 | 0.19431    |         |           |
| 479852.78  | 3735970.95 | 0.20259 | 479887.78 |
| 3735970.95 | 0.21127    |         |           |
| 479922.78  | 3735970.95 | 0.22036 | 481042.78 |
| 3735970.95 | 2.44613    |         |           |
| 481077.78  | 3735970.95 | 1.50290 | 481112.78 |
| 3735970.95 | 1.05939    |         |           |
| 481147.78  | 3735970.95 | 0.80368 | 481182.78 |
| 3735970.95 | 0.63595    |         |           |
| 481217.78  | 3735970.95 | 0.51558 | 481252.78 |
| 3735970.95 | 0.42403    |         |           |
| 479362.78  | 3736005.95 | 0.11976 | 479397.78 |
| 3736005.95 | 0.12445    |         |           |
| 479432.78  | 3736005.95 | 0.12938 | 479467.78 |
| 3736005.95 | 0.13460    |         |           |
| 479502.78  | 3736005.95 | 0.14008 | 479537.78 |
| 3736005.95 | 0.14586    |         |           |
| 479572.78  | 3736005.95 | 0.15191 | 479607.78 |
| 3736005.95 | 0.15830    |         |           |
| 479642.78  | 3736005.95 | 0.16503 | 479677.78 |
| 3736005.95 | 0.17215    |         |           |
| 479712.78  | 3736005.95 | 0.17965 | 479747.78 |
| 3736005.95 | 0.18758    |         |           |
| 479782.78  | 3736005.95 | 0.19593 | 479817.78 |
| 3736005.95 | 0.20473    |         |           |
| 479852.78  | 3736005.95 | 0.21400 | 479887.78 |
| 3736005.95 | 0.22374    |         |           |
| 479922.78  | 3736005.95 | 0.23397 | 481042.78 |
| 3736005.95 | 1.32105    |         |           |
| 481077.78  | 3736005.95 | 0.96950 | 481112.78 |
| 3736005.95 | 0.75663    |         |           |
| 481147.78  | 3736005.95 | 0.61245 | 481182.78 |
| 3736005.95 | 0.50716    |         |           |



|            |            |         |           |
|------------|------------|---------|-----------|
| 3736040.95 | 0.71635    |         |           |
| 481112.78  | 3736040.95 | 0.59055 | 481147.78 |
| 3736040.95 | 0.49714    |         |           |
| 481182.78  | 3736040.95 | 0.42437 | 481217.78 |
| 3736040.95 | 0.36567    |         |           |
| 481252.78  | 3736040.95 | 0.31729 | 479362.78 |
| 3736075.95 | 0.12600    |         |           |
| 479397.78  | 3736075.95 | 0.13137 | 479432.78 |
| 3736075.95 | 0.13706    |         |           |
| 479467.78  | 3736075.95 | 0.14311 | 479502.78 |
| 3736075.95 | 0.14953    |         |           |
| 479537.78  | 3736075.95 | 0.15635 | 479572.78 |
| 3736075.95 | 0.16359    |         |           |
| 479607.78  | 3736075.95 | 0.17126 | 479642.78 |
| 3736075.95 | 0.17940    |         |           |
| 479677.78  | 3736075.95 | 0.18807 | 479712.78 |
| 3736075.95 | 0.19728    |         |           |
| 479747.78  | 3736075.95 | 0.20709 | 479782.78 |
| 3736075.95 | 0.21752    |         |           |
| 479817.78  | 3736075.95 | 0.22860 | 479852.78 |
| 3736075.95 | 0.24035    |         |           |
| 479887.78  | 3736075.95 | 0.25280 | 479922.78 |
| 3736075.95 | 0.26597    |         |           |
| 481007.78  | 3736075.95 | 0.83846 | 481042.78 |
| 3736075.95 | 0.68254    |         |           |
| 481077.78  | 3736075.95 | 0.57127 | 481112.78 |
| 3736075.95 | 0.48725    |         |           |
| 481147.78  | 3736075.95 | 0.42116 | 481182.78 |
| 3736075.95 | 0.36741    |         |           |
| 481217.78  | 3736075.95 | 0.32272 | 481252.78 |
| 3736075.95 | 0.28496    |         |           |
| 479362.78  | 3736110.95 | 0.12918 | 479397.78 |
| 3736110.95 | 0.13492    |         |           |
| 479432.78  | 3736110.95 | 0.14102 | 479467.78 |
| 3736110.95 | 0.14751    |         |           |
| 479502.78  | 3736110.95 | 0.15447 | 479537.78 |
| 3736110.95 | 0.16191    |         |           |
| 479572.78  | 3736110.95 | 0.16983 | 479607.78 |
| 3736110.95 | 0.17827    |         |           |
| 479642.78  | 3736110.95 | 0.18725 | 479677.78 |
| 3736110.95 | 0.19685    |         |           |
| 479712.78  | 3736110.95 | 0.20709 | 479747.78 |
| 3736110.95 | 0.21807    |         |           |
| 479782.78  | 3736110.95 | 0.22978 | 479817.78 |
| 3736110.95 | 0.24228    |         |           |
| 479852.78  | 3736110.95 | 0.25560 | 479887.78 |
| 3736110.95 | 0.26978    |         |           |
| 479922.78  | 3736110.95 | 0.28484 | 481007.78 |
| 3736110.95 | 0.65482    |         |           |
| 481042.78  | 3736110.95 | 0.55491 | 481077.78 |



|            |            |         |           |
|------------|------------|---------|-----------|
| 480342.78  | 3736425.95 | 5.02739 | 480377.78 |
| 3736425.95 | 5.39890    |         |           |
| 480412.78  | 3736425.95 | 3.86869 | 480447.78 |
| 3736425.95 | 2.83551    |         |           |
| 480482.78  | 3736425.95 | 2.27745 | 480517.78 |
| 3736425.95 | 1.86887    |         |           |
| 480552.78  | 3736425.95 | 1.52882 | 480587.78 |
| 3736425.95 | 1.25200    |         |           |
| 480622.78  | 3736425.95 | 1.03620 | 480657.78 |
| 3736425.95 | 0.87022    |         |           |
| 480692.78  | 3736425.95 | 0.74166 | 480727.78 |
| 3736425.95 | 0.64063    |         |           |
| 480762.78  | 3736425.95 | 0.55999 | 480797.78 |
| 3736425.95 | 0.49467    |         |           |
| 480832.78  | 3736425.95 | 0.44107 | 480202.78 |
| 3736460.95 | 2.83484    |         |           |
| 480237.78  | 3736460.95 | 3.90819 | 480272.78 |
| 3736460.95 | 6.51284    |         |           |
| 480307.78  | 3736460.95 | 4.40748 | 480342.78 |
| 3736460.95 | 5.93477    |         |           |
| 480377.78  | 3736460.95 | 4.11071 | 480412.78 |
| 3736460.95 | 3.37505    |         |           |
| 480447.78  | 3736460.95 | 2.91060 | 480482.78 |
| 3736460.95 | 2.49463    |         |           |
| 480517.78  | 3736460.95 | 2.03438 | 480552.78 |
| 3736460.95 | 1.59338    |         |           |
| 480587.78  | 3736460.95 | 1.25787 | 480622.78 |
| 3736460.95 | 1.01861    |         |           |
| 480657.78  | 3736460.95 | 0.84493 | 480692.78 |
| 3736460.95 | 0.71488    |         |           |
| 480727.78  | 3736460.95 | 0.61482 | 480762.78 |
| 3736460.95 | 0.53616    |         |           |
| 480797.78  | 3736460.95 | 0.47311 | 480832.78 |
| 3736460.95 | 0.42178    |         |           |
| 480202.78  | 3736495.95 | 4.77877 | 480517.78 |
| 3736495.95 | 2.62800    |         |           |
| 480552.78  | 3736495.95 | 1.76420 | 480587.78 |
| 3736495.95 | 1.30109    |         |           |
| 480622.78  | 3736495.95 | 1.02156 | 480657.78 |
| 3736495.95 | 0.83321    |         |           |
| 480692.78  | 3736495.95 | 0.69780 | 480727.78 |
| 3736495.95 | 0.59634    |         |           |
| 480762.78  | 3736495.95 | 0.51800 | 480797.78 |
| 3736495.95 | 0.45608    |         |           |
| 480832.78  | 3736495.95 | 0.40617 | 480132.78 |
| 3736530.95 | 3.67264    |         |           |
| 480167.78  | 3736530.95 | 5.99703 | 480202.78 |
| 3736530.95 | 6.27490    |         |           |
| 480517.78  | 3736530.95 | 3.97072 | 480552.78 |
| 3736530.95 | 1.96919    |         |           |

|            |            |         |           |
|------------|------------|---------|-----------|
| 480587.78  | 3736530.95 | 1.35613 | 480622.78 |
| 3736530.95 | 1.03336    |         |           |
| 480657.78  | 3736530.95 | 0.82826 | 480692.78 |
| 3736530.95 | 0.68603    |         |           |
| 480727.78  | 3736530.95 | 0.58210 | 480762.78 |
| 3736530.95 | 0.50336    |         |           |
| 480797.78  | 3736530.95 | 0.44201 | 480832.78 |
| 3736530.95 | 0.39307    |         |           |
| 480132.78  | 3736565.95 | 7.62557 | 480167.78 |
| 3736565.95 | 7.01329    |         |           |
| 480517.78  | 3736565.95 | 4.21745 | 480552.78 |
| 3736565.95 | 2.09829    |         |           |
| 480587.78  | 3736565.95 | 1.40227 | 480622.78 |
| 3736565.95 | 1.04477    |         |           |
| 480657.78  | 3736565.95 | 0.82483 | 480692.78 |
| 3736565.95 | 0.67627    |         |           |
| 480727.78  | 3736565.95 | 0.56996 | 480762.78 |
| 3736565.95 | 0.49073    |         |           |
| 480797.78  | 3736565.95 | 0.42978 | 480832.78 |
| 3736565.95 | 0.38164    |         |           |
| 480027.78  | 3736600.95 | 2.90693 | 480062.78 |
| 3736600.95 | 4.64667    |         |           |
| 480097.78  | 3736600.95 | 5.57302 | 480132.78 |
| 3736600.95 | 7.40181    |         |           |
| 480517.78  | 3736600.95 | 4.13447 | 480552.78 |
| 3736600.95 | 2.16125    |         |           |
| 480587.78  | 3736600.95 | 1.42746 | 480622.78 |
| 3736600.95 | 1.04912    |         |           |

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*** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                      ***   06/21/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   20:19:56

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

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*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
***
VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0012464 , L0012465
, L0012466 , L0012467 , L0012468 ,
, L0012469 , L0012470 , L0012471 , L0012472 , L0012473
, L0012474 , L0012475 , L0012476 ,
, L0012477 , L0012478 , L0012479 , L0012480 , L0012481
, L0012482 , L0012483 , L0012484 ,
, L0012485 , L0012486 , L0012487 , L0012488 , L0012489
, L0012490 , L0012491 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 480657.78   | 3736600.95  | 0.81900 | 480692.78   |
| 3736600.95  | 0.66604     |         |             |
| 480727.78   | 3736600.95  | 0.55824 | 480762.78   |
| 3736600.95  | 0.47896     |         |             |
| 480797.78   | 3736600.95  | 0.41858 | 480832.78   |
| 3736600.95  | 0.37127     |         |             |
| 480027.78   | 3736635.95  | 5.53622 | 480062.78   |
| 3736635.95  | 5.37740     |         |             |
| 480517.78   | 3736635.95  | 4.49876 | 480552.78   |
| 3736635.95  | 2.18416     |         |             |
| 480587.78   | 3736635.95  | 1.43230 | 480622.78   |
| 3736635.95  | 1.04359     |         |             |
| 480657.78   | 3736635.95  | 0.80844 | 480692.78   |
| 3736635.95  | 0.65372     |         |             |
| 480727.78   | 3736635.95  | 0.54586 | 480762.78   |
| 3736635.95  | 0.46724     |         |             |
| 480797.78   | 3736635.95  | 0.40782 | 480832.78   |
| 3736635.95  | 0.36152     |         |             |
| 479957.78   | 3736670.95  | 3.58733 | 479992.78   |
| 3736670.95  | 5.47024     |         |             |
| 480027.78   | 3736670.95  | 4.49176 | 480062.78   |
| 3736670.95  | 4.94836     |         |             |
| 480517.78   | 3736670.95  | 3.97846 | 480552.78   |
| 3736670.95  | 2.16156     |         |             |
| 480587.78   | 3736670.95  | 1.41698 | 480622.78   |
| 3736670.95  | 1.02685     |         |             |
| 480657.78   | 3736670.95  | 0.79190 | 480692.78   |
| 3736670.95  | 0.63842     |         |             |
| 480727.78   | 3736670.95  | 0.53214 | 480762.78   |
| 3736670.95  | 0.45510     |         |             |
| 480797.78   | 3736670.95  | 0.39711 | 480832.78   |
| 3736670.95  | 0.35204     |         |             |
| 479922.78   | 3736705.95  | 4.34568 | 479957.78   |
| 3736705.95  | 4.26157     |         |             |
| 479992.78   | 3736705.95  | 6.24201 | 480027.78   |
| 3736705.95  | 3.71043     |         |             |
| 480062.78   | 3736705.95  | 3.48429 | 480517.78   |
| 3736705.95  | 4.26341     |         |             |
| 480552.78   | 3736705.95  | 2.12526 | 480587.78   |
| 3736705.95  | 1.38280     |         |             |
| 480622.78   | 3736705.95  | 0.99889 | 480657.78   |
| 3736705.95  | 0.76912     |         |             |
| 480692.78   | 3736705.95  | 0.61980 | 480727.78   |

|            |            |         |  |           |
|------------|------------|---------|--|-----------|
| 3736705.95 | 0.51679    |         |  |           |
| 480762.78  | 3736705.95 | 0.44224 |  | 480797.78 |
| 3736705.95 | 0.38616    |         |  |           |
| 480832.78  | 3736705.95 | 0.34259 |  | 479887.78 |
| 3736740.95 | 5.68919    |         |  |           |
| 479922.78  | 3736740.95 | 4.38023 |  | 479957.78 |
| 3736740.95 | 4.55973    |         |  |           |
| 479992.78  | 3736740.95 | 3.02315 |  | 480027.78 |
| 3736740.95 | 2.70188    |         |  |           |
| 480062.78  | 3736740.95 | 3.06351 |  | 480517.78 |
| 3736740.95 | 3.94398    |         |  |           |
| 480552.78  | 3736740.95 | 2.05135 |  | 480587.78 |
| 3736740.95 | 1.32991    |         |  |           |
| 480622.78  | 3736740.95 | 0.95995 |  | 480657.78 |
| 3736740.95 | 0.74024    |         |  |           |
| 480692.78  | 3736740.95 | 0.59792 |  | 480727.78 |
| 3736740.95 | 0.49973    |         |  |           |
| 480762.78  | 3736740.95 | 0.42853 |  | 480797.78 |
| 3736740.95 | 0.37483    |         |  |           |
| 480832.78  | 3736740.95 | 0.33301 |  | 479852.78 |
| 3736775.95 | 5.52108    |         |  |           |
| 479887.78  | 3736775.95 | 5.28541 |  | 479922.78 |
| 3736775.95 | 3.66285    |         |  |           |
| 479957.78  | 3736775.95 | 2.65042 |  | 479992.78 |
| 3736775.95 | 2.34720    |         |  |           |
| 480027.78  | 3736775.95 | 2.40314 |  | 480062.78 |
| 3736775.95 | 2.89589    |         |  |           |
| 480517.78  | 3736775.95 | 3.84984 |  | 480552.78 |
| 3736775.95 | 1.93865    |         |  |           |
| 480587.78  | 3736775.95 | 1.25661 |  | 480622.78 |
| 3736775.95 | 0.91050    |         |  |           |
| 480657.78  | 3736775.95 | 0.70587 |  | 480692.78 |
| 3736775.95 | 0.57310    |         |  |           |
| 480727.78  | 3736775.95 | 0.48102 |  | 480762.78 |
| 3736775.95 | 0.41390    |         |  |           |
| 480797.78  | 3736775.95 | 0.36299 |  | 480832.78 |
| 3736775.95 | 0.32316    |         |  |           |

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^ *** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                          ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                     ***      20:19:56

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

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*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):      L0012464      , L0012465
, L0012466      , L0012467      , L0012468      ,
                                  L0012469      , L0012470      , L0012471      , L0012472      , L0012473

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, L0012474      , L0012475      , L0012476      ,
                  L0012477      , L0012478      , L0012479      , L0012480      , L0012481
, L0012482      , L0012483      , L0012484      ,
                  L0012485      , L0012486      , L0012487      , L0012488      , L0012489
, L0012490      , L0012491      , . . .

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479852.78   | 3736810.95  | 5.50709 | 479887.78   |
| 3736810.95  | 3.26177     |         |             |
| 479922.78   | 3736810.95  | 2.55748 | 479957.78   |
| 3736810.95  | 2.29317     |         |             |
| 479992.78   | 3736810.95  | 2.24852 | 480027.78   |
| 3736810.95  | 2.40309     |         |             |
| 480062.78   | 3736810.95  | 2.90800 | 480517.78   |
| 3736810.95  | 3.46397     |         |             |
| 480552.78   | 3736810.95  | 1.78610 | 480587.78   |
| 3736810.95  | 1.16417     |         |             |
| 480622.78   | 3736810.95  | 0.85199 | 480657.78   |
| 3736810.95  | 0.66698     |         |             |
| 480692.78   | 3736810.95  | 0.54574 | 480727.78   |
| 3736810.95  | 0.46085     |         |             |
| 480762.78   | 3736810.95  | 0.39838 | 480797.78   |
| 3736810.95  | 0.35060     |         |             |
| 480832.78   | 3736810.95  | 0.31297 | 479747.78   |
| 3736845.95  | 5.35665     |         |             |
| 479782.78   | 3736845.95  | 4.68850 | 479817.78   |
| 3736845.95  | 4.79279     |         |             |
| 479852.78   | 3736845.95  | 3.43001 | 479887.78   |
| 3736845.95  | 2.92370     |         |             |
| 479922.78   | 3736845.95  | 2.69942 | 479957.78   |
| 3736845.95  | 2.61628     |         |             |
| 479992.78   | 3736845.95  | 2.64077 | 480027.78   |
| 3736845.95  | 2.80045     |         |             |
| 480062.78   | 3736845.95  | 3.24089 | 480517.78   |
| 3736845.95  | 3.18347     |         |             |
| 480552.78   | 3736845.95  | 1.58907 | 480587.78   |
| 3736845.95  | 1.05501     |         |             |
| 480622.78   | 3736845.95  | 0.78684 | 480657.78   |
| 3736845.95  | 0.62480     |         |             |
| 480692.78   | 3736845.95  | 0.51658 | 480727.78   |
| 3736845.95  | 0.43950     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 480762.78  | 3736845.95 | 0.38203 | 480797.78 |
| 3736845.95 | 0.33764    |         |           |
| 480832.78  | 3736845.95 | 0.30240 | 479712.78 |
| 3736880.95 | 5.37027    |         |           |
| 479747.78  | 3736880.95 | 7.78168 | 479782.78 |
| 3736880.95 | 6.51963    |         |           |
| 479817.78  | 3736880.95 | 5.64138 | 479852.78 |
| 3736880.95 | 5.22580    |         |           |
| 479887.78  | 3736880.95 | 4.98748 | 479922.78 |
| 3736880.95 | 4.83748    |         |           |
| 479957.78  | 3736880.95 | 4.75904 | 479992.78 |
| 3736880.95 | 4.74389    |         |           |
| 480027.78  | 3736880.95 | 4.82135 | 480062.78 |
| 3736880.95 | 5.08175    |         |           |
| 480517.78  | 3736880.95 | 2.52025 | 480552.78 |
| 3736880.95 | 1.34534    |         |           |
| 480587.78  | 3736880.95 | 0.93588 | 480622.78 |
| 3736880.95 | 0.71781    |         |           |
| 480657.78  | 3736880.95 | 0.58042 | 480692.78 |
| 3736880.95 | 0.48591    |         |           |
| 480727.78  | 3736880.95 | 0.41711 | 480762.78 |
| 3736880.95 | 0.36496    |         |           |
| 480797.78  | 3736880.95 | 0.32419 | 480832.78 |
| 3736880.95 | 0.29149    |         |           |
| 479677.78  | 3736915.95 | 2.18730 | 479712.78 |
| 3736915.95 | 4.51529    |         |           |
| 479747.78  | 3736915.95 | 6.26758 | 479782.78 |
| 3736915.95 | 4.64382    |         |           |
| 479817.78  | 3736915.95 | 4.52990 | 479852.78 |
| 3736915.95 | 3.33752    |         |           |
| 479887.78  | 3736915.95 | 4.57709 | 479922.78 |
| 3736915.95 | 4.60016    |         |           |
| 479957.78  | 3736915.95 | 3.39247 | 479992.78 |
| 3736915.95 | 4.87763    |         |           |
| 480027.78  | 3736915.95 | 5.01805 | 480062.78 |
| 3736915.95 | 3.86753    |         |           |
| 480097.78  | 3736915.95 | 4.40253 | 480132.78 |
| 3736915.95 | 6.53500    |         |           |
| 480167.78  | 3736915.95 | 5.44219 | 480202.78 |
| 3736915.95 | 5.51539    |         |           |
| 480237.78  | 3736915.95 | 5.17355 | 480272.78 |
| 3736915.95 | 3.98565    |         |           |
| 480307.78  | 3736915.95 | 3.52451 | 480342.78 |
| 3736915.95 | 3.35782    |         |           |
| 480377.78  | 3736915.95 | 3.22611 | 480412.78 |
| 3736915.95 | 3.06990    |         |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*  
 Ave\_Cons.isc \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 06/21/23  
 \*\*\*  
 20:19:56

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 , L0012474 , L0012475 , L0012476 ,  
 , L0012482 , L0012483 , L0012484 ,  
 , L0012490 , L0012491 , . . . ,  
 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 480447.78   | 3736915.95  | 2.83698 | 480482.78   |
| 3736915.95  | 2.36195     |         |             |
| 480517.78   | 3736915.95  | 1.59398 | 480552.78   |
| 3736915.95  | 1.08916     |         |             |
| 480587.78   | 3736915.95  | 0.81534 | 480622.78   |
| 3736915.95  | 0.64785     |         |             |
| 480657.78   | 3736915.95  | 0.53515 | 480692.78   |
| 3736915.95  | 0.45447     |         |             |
| 480727.78   | 3736915.95  | 0.39411 | 480762.78   |
| 3736915.95  | 0.34744     |         |             |
| 480797.78   | 3736915.95  | 0.31039 | 480832.78   |
| 3736915.95  | 0.28032     |         |             |
| 479362.78   | 3736950.95  | 0.16782 | 479397.78   |
| 3736950.95  | 0.18412     |         |             |
| 479432.78   | 3736950.95  | 0.20447 | 479467.78   |
| 3736950.95  | 0.23045     |         |             |
| 479502.78   | 3736950.95  | 0.26524 | 479537.78   |
| 3736950.95  | 0.31427     |         |             |
| 479572.78   | 3736950.95  | 0.38809 | 479607.78   |
| 3736950.95  | 0.51010     |         |             |
| 479642.78   | 3736950.95  | 0.73632 | 479677.78   |
| 3736950.95  | 1.18099     |         |             |
| 479712.78   | 3736950.95  | 1.76668 | 479747.78   |
| 3736950.95  | 2.06040     |         |             |
| 479782.78   | 3736950.95  | 2.13394 | 479817.78   |

|            |            |         |           |
|------------|------------|---------|-----------|
| 3736950.95 | 2.15107    |         |           |
| 479852.78  | 3736950.95 | 2.16241 | 479362.78 |
| 3736985.95 | 0.16414    |         |           |
| 479397.78  | 3736985.95 | 0.17947 | 479432.78 |
| 3736985.95 | 0.19837    |         |           |
| 479467.78  | 3736985.95 | 0.22216 | 479502.78 |
| 3736985.95 | 0.25324    |         |           |
| 479537.78  | 3736985.95 | 0.29564 | 479572.78 |
| 3736985.95 | 0.35626    |         |           |
| 479607.78  | 3736985.95 | 0.44690 | 479642.78 |
| 3736985.95 | 0.58577    |         |           |
| 479677.78  | 3736985.95 | 0.78435 | 479712.78 |
| 3736985.95 | 1.00038    |         |           |
| 479747.78  | 3736985.95 | 1.15352 | 479782.78 |
| 3736985.95 | 1.23294    |         |           |
| 479817.78  | 3736985.95 | 1.27323 | 479852.78 |
| 3736985.95 | 1.29906    |         |           |
| 479362.78  | 3737020.95 | 0.16014 | 479397.78 |
| 3737020.95 | 0.17440    |         |           |
| 479432.78  | 3737020.95 | 0.19177 | 479467.78 |
| 3737020.95 | 0.21323    |         |           |
| 479502.78  | 3737020.95 | 0.24067 | 479537.78 |
| 3737020.95 | 0.27682    |         |           |
| 479572.78  | 3737020.95 | 0.32536 | 479607.78 |
| 3737020.95 | 0.39178    |         |           |
| 479642.78  | 3737020.95 | 0.48110 | 479677.78 |
| 3737020.95 | 0.59084    |         |           |
| 479712.78  | 3737020.95 | 0.70333 | 479747.78 |
| 3737020.95 | 0.79463    |         |           |
| 479782.78  | 3737020.95 | 0.85692 | 479817.78 |
| 3737020.95 | 0.89827    |         |           |
| 479852.78  | 3737020.95 | 0.92870 | 479362.78 |
| 3737055.95 | 0.15595    |         |           |
| 479397.78  | 3737055.95 | 0.16913 | 479432.78 |
| 3737055.95 | 0.18486    |         |           |
| 479467.78  | 3737055.95 | 0.20401 | 479502.78 |
| 3737055.95 | 0.22823    |         |           |
| 479537.78  | 3737055.95 | 0.25865 | 479572.78 |
| 3737055.95 | 0.29742    |         |           |
| 479607.78  | 3737055.95 | 0.34705 | 479642.78 |
| 3737055.95 | 0.40818    |         |           |
| 479677.78  | 3737055.95 | 0.47742 | 479712.78 |
| 3737055.95 | 0.54716    |         |           |
| 479747.78  | 3737055.95 | 0.60801 | 479782.78 |
| 3737055.95 | 0.65553    |         |           |
| 479817.78  | 3737055.95 | 0.69207 | 479852.78 |
| 3737055.95 | 0.72166    |         |           |
| 479362.78  | 3737090.95 | 0.15167 | 479397.78 |
| 3737090.95 | 0.16379    |         |           |
| 479432.78  | 3737090.95 | 0.17799 | 479467.78 |

3737090.95 0.19509  
 479502.78 3737090.95 0.21637 479537.78  
 3737090.95 0.24193  
 479572.78 3737090.95 0.27318 479607.78  
 3737090.95 0.31105

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

VALUES FOR SOURCE GROUP: ALL \*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION \*\*\*

INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| 479642.78   | 3737090.95  | 0.35516 | 479677.78   |
| 3737090.95  | 0.40309     |         |             |
| 479712.78   | 3737090.95  | 0.45113 | 479747.78   |
| 3737090.95  | 0.49470     |         |             |
| 479782.78   | 3737090.95  | 0.53170 | 479817.78   |
| 3737090.95  | 0.56272     |         |             |
| 479852.78   | 3737090.95  | 0.58944 | 479362.78   |
| 3737125.95  | 0.14736     |         |             |
| 479397.78   | 3737125.95  | 0.15847 | 479432.78   |
| 3737125.95  | 0.17131     |         |             |
| 479467.78   | 3737125.95  | 0.18676 | 479502.78   |
| 3737125.95  | 0.20514     |         |             |
| 479537.78   | 3737125.95  | 0.22651 | 479572.78   |
| 3737125.95  | 0.25210     |         |             |
| 479607.78   | 3737125.95  | 0.28168 | 479642.78   |
| 3737125.95  | 0.31480     |         |             |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479677.78  | 3737125.95 | 0.35004 | 479712.78 |
| 3737125.95 | 0.38528    |         |           |
| 479747.78  | 3737125.95 | 0.41822 | 479782.78 |
| 3737125.95 | 0.44778    |         |           |
| 479817.78  | 3737125.95 | 0.47385 | 479852.78 |
| 3737125.95 | 0.49779    |         |           |
| 479362.78  | 3737160.95 | 0.14305 | 479397.78 |
| 3737160.95 | 0.15316    |         |           |
| 479432.78  | 3737160.95 | 0.16489 | 479467.78 |
| 3737160.95 | 0.17870    |         |           |
| 479502.78  | 3737160.95 | 0.19450 | 479537.78 |
| 3737160.95 | 0.21255    |         |           |
| 479572.78  | 3737160.95 | 0.23383 | 479607.78 |
| 3737160.95 | 0.25767    |         |           |
| 479642.78  | 3737160.95 | 0.28358 | 479677.78 |
| 3737160.95 | 0.31088    |         |           |
| 479712.78  | 3737160.95 | 0.33826 | 479747.78 |
| 3737160.95 | 0.36413    |         |           |
| 479782.78  | 3737160.95 | 0.38812 | 479817.78 |
| 3737160.95 | 0.41006    |         |           |
| 479852.78  | 3737160.95 | 0.43090 | 479362.78 |
| 3737195.95 | 0.13883    |         |           |
| 479397.78  | 3737195.95 | 0.14810 | 479432.78 |
| 3737195.95 | 0.15873    |         |           |
| 479467.78  | 3737195.95 | 0.17101 | 479502.78 |
| 3737195.95 | 0.18480    |         |           |
| 479537.78  | 3737195.95 | 0.20026 | 479572.78 |
| 3737195.95 | 0.21788    |         |           |
| 479607.78  | 3737195.95 | 0.23732 | 479642.78 |
| 3737195.95 | 0.25812    |         |           |
| 479677.78  | 3737195.95 | 0.27993 | 479712.78 |
| 3737195.95 | 0.30179    |         |           |
| 479747.78  | 3737195.95 | 0.32254 | 479782.78 |
| 3737195.95 | 0.34223    |         |           |
| 479817.78  | 3737195.95 | 0.36067 | 479852.78 |
| 3737195.95 | 0.37947    |         |           |
| 479362.78  | 3737230.95 | 0.13469 | 479397.78 |
| 3737230.95 | 0.14318    |         |           |
| 479432.78  | 3737230.95 | 0.15279 | 479467.78 |
| 3737230.95 | 0.16377    |         |           |
| 479502.78  | 3737230.95 | 0.17581 | 479537.78 |
| 3737230.95 | 0.18915    |         |           |
| 479572.78  | 3737230.95 | 0.20403 | 479607.78 |
| 3737230.95 | 0.22012    |         |           |
| 479642.78  | 3737230.95 | 0.23719 | 479677.78 |
| 3737230.95 | 0.25525    |         |           |
| 479712.78  | 3737230.95 | 0.27329 | 479747.78 |
| 3737230.95 | 0.29042    |         |           |
| 479782.78  | 3737230.95 | 0.30686 | 479817.78 |
| 3737230.95 | 0.32255    |         |           |

|            |            |         |           |
|------------|------------|---------|-----------|
| 479852.78  | 3737230.95 | 0.33863 | 479362.78 |
| 3737265.95 | 0.13069    |         |           |
| 479397.78  | 3737265.95 | 0.13850 | 479432.78 |
| 3737265.95 | 0.14722    |         |           |
| 479467.78  | 3737265.95 | 0.15701 | 479502.78 |
| 3737265.95 | 0.16766    |         |           |
| 479537.78  | 3737265.95 | 0.17929 | 479572.78 |
| 3737265.95 | 0.19207    |         |           |
| 479607.78  | 3737265.95 | 0.20571 | 479642.78 |
| 3737265.95 | 0.22002    |         |           |
| 479677.78  | 3737265.95 | 0.23518 | 479712.78 |
| 3737265.95 | 0.25032    |         |           |
| 479747.78  | 3737265.95 | 0.26479 | 479782.78 |
| 3737265.95 | 0.27875    |         |           |

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):      L0012464      ,      L0012465  
 , L0012466      , L0012467      , L0012468      ,  
                   L0012469      , L0012470      , L0012471      , L0012472      , L0012473  
 , L0012474      , L0012475      , L0012476      ,  
                   L0012477      , L0012478      , L0012479      , L0012480      , L0012481  
 , L0012482      , L0012483      , L0012484      ,  
                   L0012485      , L0012486      , L0012487      , L0012488      , L0012489  
 , L0012490      , L0012491      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC    | X-COORD (M) |
|-------------|-------------|---------|-------------|
| Y-COORD (M) | CONC        |         |             |
| 479817.78   | 3737265.95  | 0.29230 | 479852.78   |
| 3737265.95  | 0.30599     |         |             |
| 479362.78   | 3737300.95  | 0.12687 | 479397.78   |
| 3737300.95  | 0.13405     |         |             |
| 479432.78   | 3737300.95  | 0.14198 | 479467.78   |
| 3737300.95  | 0.15076     |         |             |
| 479502.78   | 3737300.95  | 0.16027 | 479537.78   |

|            |            |         |           |
|------------|------------|---------|-----------|
| 3737300.95 | 0.17051    |         |           |
| 479572.78  | 3737300.95 | 0.18169 | 479607.78 |
| 3737300.95 | 0.19356    |         |           |
| 479642.78  | 3737300.95 | 0.20581 | 479677.78 |
| 3737300.95 | 0.21848    |         |           |
| 479712.78  | 3737300.95 | 0.23123 | 479747.78 |
| 3737300.95 | 0.24377    |         |           |
| 479782.78  | 3737300.95 | 0.25585 | 479817.78 |
| 3737300.95 | 0.26766    |         |           |
| 479852.78  | 3737300.95 | 0.27938 | 479362.78 |
| 3737335.95 | 0.12318    |         |           |
| 479397.78  | 3737335.95 | 0.12979 | 479432.78 |
| 3737335.95 | 0.13701    |         |           |
| 479467.78  | 3737335.95 | 0.14491 | 479502.78 |
| 3737335.95 | 0.15340    |         |           |
| 479537.78  | 3737335.95 | 0.16248 | 479572.78 |
| 3737335.95 | 0.17236    |         |           |
| 479607.78  | 3737335.95 | 0.18276 | 479642.78 |
| 3737335.95 | 0.19336    |         |           |
| 479677.78  | 3737335.95 | 0.20406 | 479712.78 |
| 3737335.95 | 0.21497    |         |           |
| 479747.78  | 3737335.95 | 0.22591 | 479782.78 |
| 3737335.95 | 0.23647    |         |           |
| 479817.78  | 3737335.95 | 0.24678 | 479852.78 |
| 3737335.95 | 0.25681    |         |           |
| 479362.78  | 3737370.95 | 0.11964 | 479397.78 |
| 3737370.95 | 0.12571    |         |           |
| 479432.78  | 3737370.95 | 0.13231 | 479467.78 |
| 3737370.95 | 0.13943    |         |           |
| 479502.78  | 3737370.95 | 0.14703 | 479537.78 |
| 3737370.95 | 0.15512    |         |           |
| 479572.78  | 3737370.95 | 0.16384 | 479607.78 |
| 3737370.95 | 0.17293    |         |           |
| 479642.78  | 3737370.95 | 0.18214 | 479677.78 |
| 3737370.95 | 0.19143    |         |           |
| 479712.78  | 3737370.95 | 0.20082 | 479747.78 |
| 3737370.95 | 0.21018    |         |           |
| 479782.78  | 3737370.95 | 0.21935 | 479817.78 |
| 3737370.95 | 0.22845    |         |           |
| 479852.78  | 3737370.95 | 0.23727 | 479362.78 |
| 3737405.95 | 0.11621    |         |           |
| 479397.78  | 3737405.95 | 0.12180 | 479432.78 |
| 3737405.95 | 0.12784    |         |           |
| 479467.78  | 3737405.95 | 0.13431 | 479502.78 |
| 3737405.95 | 0.14120    |         |           |
| 479537.78  | 3737405.95 | 0.14850 | 479572.78 |
| 3737405.95 | 0.15618    |         |           |
| 479607.78  | 3737405.95 | 0.16413 | 479642.78 |
| 3737405.95 | 0.17222    |         |           |
| 479677.78  | 3737405.95 | 0.18051 | 479712.78 |



3737405.95 0.18887  
 479747.78 3737405.95 0.19680 479782.78  
 3737405.95 0.20457  
 479817.78 3737405.95 0.21237 479852.78  
 3737405.95 0.22027

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M)        | CONC    | (YYMMDDHH) | X-COORD (M) |
|-------------|--------------------|---------|------------|-------------|
| 479362.78   | 3735935.95         | 2.84103 | (14021408) | 479397.78   |
| 3735935.95  | 2.94503 (14021408) |         |            |             |
| 479432.78   | 3735935.95         | 3.05306 | (14120808) | 479467.78   |
| 3735935.95  | 3.16522 (14021408) |         |            |             |
| 479502.78   | 3735935.95         | 3.28158 | (14120808) | 479537.78   |
| 3735935.95  | 3.40220 (14021408) |         |            |             |
| 479572.78   | 3735935.95         | 3.52717 | (14021408) | 479607.78   |
| 3735935.95  | 3.65659 (14120808) |         |            |             |
| 479642.78   | 3735935.95         | 3.79055 | (14021408) | 479677.78   |
| 3735935.95  | 3.92916 (14120808) |         |            |             |
| 479712.78   | 3735935.95         | 4.07255 | (14021408) | 479747.78   |
| 3735935.95  | 4.22094 (14021408) |         |            |             |
| 479782.78   | 3735935.95         | 4.37446 | (14021408) | 479817.78   |
| 3735935.95  | 4.53342 (14021408) |         |            |             |
| 479852.78   | 3735935.95         | 4.69813 | (14120808) | 479887.78   |
| 3735935.95  | 4.86886 (14021408) |         |            |             |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479922.78  | 3735935.95 | 5.04611    | (14021408) | 481042.78 |
| 3735935.95 | 68.18351   | (14021408) |            |           |
| 481077.78  | 3735935.95 | 66.12093   | (14021408) | 481112.78 |
| 3735935.95 | 43.23866   | (14021408) |            |           |
| 481147.78  | 3735935.95 | 32.08166   | (14021408) | 481182.78 |
| 3735935.95 | 25.23446   | (14021408) |            |           |
| 481217.78  | 3735935.95 | 20.47501   | (14021408) | 481252.78 |
| 3735935.95 | 16.90730   | (14021408) |            |           |
| 479362.78  | 3735970.95 | 2.93163    | (14021408) | 479397.78 |
| 3735970.95 | 3.04258    | (14021408) |            |           |
| 479432.78  | 3735970.95 | 3.15805    | (14021408) | 479467.78 |
| 3735970.95 | 3.27812    | (14021408) |            |           |
| 479502.78  | 3735970.95 | 3.40288    | (14120808) | 479537.78 |
| 3735970.95 | 3.53242    | (14021408) |            |           |
| 479572.78  | 3735970.95 | 3.66684    | (14021408) | 479607.78 |
| 3735970.95 | 3.80623    | (14021408) |            |           |
| 479642.78  | 3735970.95 | 3.95073    | (14021408) | 479677.78 |
| 3735970.95 | 4.10048    | (14021408) |            |           |
| 479712.78  | 3735970.95 | 4.25558    | (14120808) | 479747.78 |
| 3735970.95 | 4.41631    | (14021408) |            |           |
| 479782.78  | 3735970.95 | 4.58285    | (14021408) | 479817.78 |
| 3735970.95 | 4.75554    | (14021408) |            |           |
| 479852.78  | 3735970.95 | 4.93473    | (14021408) | 479887.78 |
| 3735970.95 | 5.12083    | (14021408) |            |           |
| 479922.78  | 3735970.95 | 5.31434    | (14021408) | 481042.78 |
| 3735970.95 | 55.57465   | (14120808) |            |           |
| 481077.78  | 3735970.95 | 38.93451   | (14021408) | 481112.78 |
| 3735970.95 | 29.96791   | (14021408) |            |           |
| 481147.78  | 3735970.95 | 24.19761   | (14120808) | 481182.78 |
| 3735970.95 | 20.07466   | (14021408) |            |           |
| 481217.78  | 3735970.95 | 16.92530   | (14120808) | 481252.78 |
| 3735970.95 | 14.41914   | (14021408) |            |           |
| 479362.78  | 3736005.95 | 3.02608    | (14021408) | 479397.78 |
| 3736005.95 | 3.14460    | (14021408) |            |           |
| 479432.78  | 3736005.95 | 3.26816    | (14021408) | 479467.78 |
| 3736005.95 | 3.39688    | (14021408) |            |           |
| 479502.78  | 3736005.95 | 3.53086    | (14120808) | 479537.78 |
| 3736005.95 | 3.67022    | (14120808) |            |           |
| 479572.78  | 3736005.95 | 3.81505    | (14021408) | 479607.78 |
| 3736005.95 | 3.96547    | (14021408) |            |           |
| 479642.78  | 3736005.95 | 4.12164    | (14021408) | 479677.78 |
| 3736005.95 | 4.28371    | (14120808) |            |           |
| 479712.78  | 3736005.95 | 4.45182    | (14021408) | 479747.78 |
| 3736005.95 | 4.62629    | (14120808) |            |           |
| 479782.78  | 3736005.95 | 4.80731    | (14021408) | 479817.78 |
| 3736005.95 | 4.99531    | (14021408) |            |           |
| 479852.78  | 3736005.95 | 5.19069    | (14021408) | 479887.78 |
| 3736005.95 | 5.39401    | (14021408) |            |           |
| 479922.78  | 3736005.95 | 5.60589    | (14021408) | 481042.78 |
| 3736005.95 | 35.51685   | (14021408) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 481077.78  | 3736005.95 | 28.12952   | (14120808) | 481112.78 |
| 3736005.95 | 23.17991   | (14021408) |            |           |
| 481147.78  | 3736005.95 | 19.56337   | (14021408) | 481182.78 |
| 3736005.95 | 16.76071   | (14021408) |            |           |
| 481217.78  | 3736005.95 | 14.49977   | (14021408) | 481252.78 |
| 3736005.95 | 12.63144   | (14021408) |            |           |
| 479362.78  | 3736040.95 | 3.12459    | (14021408) | 479397.78 |
| 3736040.95 | 3.25134    | (14021408) |            |           |
| 479432.78  | 3736040.95 | 3.38374    | (14021408) | 479467.78 |
| 3736040.95 | 3.52194    | (14120808) |            |           |
| 479502.78  | 3736040.95 | 3.66607    | (14021408) | 479537.78 |
| 3736040.95 | 3.81624    | (14021408) |            |           |
| 479572.78  | 3736040.95 | 3.97259    | (14021408) | 479607.78 |
| 3736040.95 | 4.13524    | (14021408) |            |           |

^ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479642.78   | 3736040.95  | 4.30438    | (14021408) | 479677.78   |
| 3736040.95  | 4.48015     | (14021408) |            |             |
| 479712.78   | 3736040.95  | 4.66280    | (14021408) | 479747.78   |
| 3736040.95  | 4.85261     | (14021408) |            |             |
| 479782.78   | 3736040.95  | 5.04985    | (14021408) | 479817.78   |
| 3736040.95  | 5.25508     | (14021408) |            |             |
| 479852.78   | 3736040.95  | 5.46868    | (14120808) | 479887.78   |

|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3736040.95 | 5.69124    | (14120808) |                      |
| 479922.78  | 3736040.95 | 5.92367    | (14021408) 481007.78 |
| 3736040.95 | 32.72169   | (14021408) |                      |
| 481042.78  | 3736040.95 | 26.51486   | (14021408) 481077.78 |
| 3736040.95 | 22.21898   | (14021408) |                      |
| 481112.78  | 3736040.95 | 19.01151   | (14021408) 481147.78 |
| 3736040.95 | 16.49250   | (14021408) |                      |
| 481182.78  | 3736040.95 | 14.44231   | (14120808) 481217.78 |
| 3736040.95 | 12.73142   | (14120808) |                      |
| 481252.78  | 3736040.95 | 11.27439   | (14120808) 479362.78 |
| 3736075.95 | 3.22735    | (14021408) |                      |
| 479397.78  | 3736075.95 | 3.36308    | (14021408) 479432.78 |
| 3736075.95 | 3.50516    | (14120808) |                      |
| 479467.78  | 3736075.95 | 3.65378    | (14021408) 479502.78 |
| 3736075.95 | 3.80909    | (14120808) |                      |
| 479537.78  | 3736075.95 | 3.97123    | (14021408) 479572.78 |
| 3736075.95 | 4.14035    | (14021408) |                      |
| 479607.78  | 3736075.95 | 4.31662    | (14021408) 479642.78 |
| 3736075.95 | 4.50021    | (14021408) |                      |
| 479677.78  | 3736075.95 | 4.69133    | (14021408) 479712.78 |
| 3736075.95 | 4.89029    | (14021408) |                      |
| 479747.78  | 3736075.95 | 5.09733    | (14120808) 479782.78 |
| 3736075.95 | 5.31285    | (14021408) |                      |
| 479817.78  | 3736075.95 | 5.53742    | (14120808) 479852.78 |
| 3736075.95 | 5.77158    | (14021408) |                      |
| 479887.78  | 3736075.95 | 6.01603    | (14120808) 479922.78 |
| 3736075.95 | 6.27197    | (14120808) |                      |
| 481007.78  | 3736075.95 | 25.10242   | (14021408) 481042.78 |
| 3736075.95 | 21.32313   | (14021408) |                      |
| 481077.78  | 3736075.95 | 18.45281   | (14021408) 481112.78 |
| 3736075.95 | 16.17366   | (14120808) |                      |
| 481147.78  | 3736075.95 | 14.30095   | (14021408) 481182.78 |
| 3736075.95 | 12.72641   | (14021408) |                      |
| 481217.78  | 3736075.95 | 11.37531   | (14021408) 481252.78 |
| 3736075.95 | 10.20212   | (14021408) |                      |
| 479362.78  | 3736110.95 | 3.33453    | (14021408) 479397.78 |
| 3736110.95 | 3.48008    | (14120808) |                      |
| 479432.78  | 3736110.95 | 3.63280    | (14021408) 479467.78 |
| 3736110.95 | 3.79289    | (14021408) |                      |
| 479502.78  | 3736110.95 | 3.96058    | (14120808) 479537.78 |
| 3736110.95 | 4.13602    | (14021408) |                      |
| 479572.78  | 3736110.95 | 4.31938    | (14021408) 479607.78 |
| 3736110.95 | 4.51087    | (14021408) |                      |
| 479642.78  | 3736110.95 | 4.71068    | (14021408) 479677.78 |
| 3736110.95 | 4.91907    | (14021408) |                      |
| 479712.78  | 3736110.95 | 5.13635    | (14021408) 479747.78 |
| 3736110.95 | 5.36283    | (14021408) |                      |
| 479782.78  | 3736110.95 | 5.59902    | (14021408) 479817.78 |
| 3736110.95 | 5.84552    | (14021408) |                      |
| 479852.78  | 3736110.95 | 6.10307    | (14120808) 479887.78 |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 3736110.95 | 6.37262    | (14021408) |            |           |
| 479922.78  | 3736110.95 | 6.65560    | (14021408) | 481007.78 |
| 3736110.95 | 20.49422   | (14120808) |            |           |
| 481042.78  | 3736110.95 | 17.91115   | (14021408) | 481077.78 |
| 3736110.95 | 15.83158   | (14021408) |            |           |
| 481112.78  | 3736110.95 | 14.11095   | (14021408) | 481147.78 |
| 3736110.95 | 12.65384   | (14021408) |            |           |
| 481182.78  | 3736110.95 | 11.39742   | (14021408) | 481217.78 |
| 3736110.95 | 10.29949   | (14021408) |            |           |
| 481252.78  | 3736110.95 | 9.33154    | (14021408) | 480377.78 |
| 3736390.95 | 84.64026   | (14021408) |            |           |
| 480412.78  | 3736390.95 | 69.71805   | (14021408) | 480447.78 |
| 3736390.95 | 70.65031   | (14021408) |            |           |
| 480482.78  | 3736390.95 | 47.31118   | (14021408) | 480517.78 |
| 3736390.95 | 36.22928   | (14021408) |            |           |
| 480552.78  | 3736390.95 | 29.62552   | (14120808) | 480587.78 |
| 3736390.95 | 25.17312   | (14021408) |            |           |
| 480622.78  | 3736390.95 | 21.93208   | (14021408) | 480657.78 |
| 3736390.95 | 19.44434   | (14021408) |            |           |
| 480692.78  | 3736390.95 | 17.46087   | (14021408) | 480727.78 |
| 3736390.95 | 15.83303   | (14021408) |            |           |
| 480762.78  | 3736390.95 | 14.46640   | (14120808) | 480797.78 |
| 3736390.95 | 13.29777   | (14120808) |            |           |

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

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

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480832.78  | 3736390.95 | 12.28325   | (14021408) | 480307.78 |
| 3736425.95 | 71.52007   | (14021408) |            |           |
| 480342.78  | 3736425.95 | 71.60579   | (14120808) | 480377.78 |
| 3736425.95 | 81.05311   | (14021408) |            |           |
| 480412.78  | 3736425.95 | 59.38595   | (14120808) | 480447.78 |
| 3736425.95 | 42.47243   | (14021408) |            |           |
| 480482.78  | 3736425.95 | 33.54409   | (14120808) | 480517.78 |
| 3736425.95 | 27.92060   | (14021408) |            |           |
| 480552.78  | 3736425.95 | 23.99950   | (14021408) | 480587.78 |
| 3736425.95 | 21.07908   | (14021408) |            |           |
| 480622.78  | 3736425.95 | 18.80181   | (14021408) | 480657.78 |
| 3736425.95 | 16.96462   | (14021408) |            |           |
| 480692.78  | 3736425.95 | 15.44301   | (14021408) | 480727.78 |
| 3736425.95 | 14.15636   | (14021408) |            |           |
| 480762.78  | 3736425.95 | 13.04995   | (14021408) | 480797.78 |
| 3736425.95 | 12.08524   | (14120808) |            |           |
| 480832.78  | 3736425.95 | 11.23408   | (14021408) | 480202.78 |
| 3736460.95 | 40.70700   | (14021408) |            |           |
| 480237.78  | 3736460.95 | 54.92549   | (14021408) | 480272.78 |
| 3736460.95 | 89.99263   | (14021408) |            |           |
| 480307.78  | 3736460.95 | 55.61799   | (14021408) | 480342.78 |
| 3736460.95 | 81.08941   | (14021408) |            |           |
| 480377.78  | 3736460.95 | 51.57009   | (14021408) | 480412.78 |
| 3736460.95 | 38.71942   | (14021408) |            |           |
| 480447.78  | 3736460.95 | 31.34178   | (14120808) | 480482.78 |
| 3736460.95 | 26.47717   | (14021408) |            |           |
| 480517.78  | 3736460.95 | 22.98570   | (14021408) | 480552.78 |
| 3736460.95 | 20.33303   | (14021408) |            |           |
| 480587.78  | 3736460.95 | 18.23401   | (14120808) | 480622.78 |
| 3736460.95 | 16.52183   | (14120808) |            |           |
| 480657.78  | 3736460.95 | 15.09185   | (14021408) | 480692.78 |
| 3736460.95 | 13.87489   | (14120808) |            |           |
| 480727.78  | 3736460.95 | 12.82305   | (14021408) | 480762.78 |
| 3736460.95 | 11.90199   | (14021408) |            |           |
| 480797.78  | 3736460.95 | 11.08680   | (14021408) | 480832.78 |
| 3736460.95 | 10.35834   | (14021408) |            |           |
| 480202.78  | 3736495.95 | 64.44290   | (14021408) | 480517.78 |
| 3736495.95 | 19.68828   | (14021408) |            |           |
| 480552.78  | 3736495.95 | 17.73957   | (14021408) | 480587.78 |
| 3736495.95 | 16.13383   | (14021408) |            |           |
| 480622.78  | 3736495.95 | 14.78221   | (14021408) | 480657.78 |
| 3736495.95 | 13.62474   | (14021408) |            |           |
| 480692.78  | 3736495.95 | 12.61953   | (14120808) | 480727.78 |
| 3736495.95 | 11.73611   | (14021408) |            |           |
| 480762.78  | 3736495.95 | 10.95183   | (14021408) | 480797.78 |
| 3736495.95 | 10.24945   | (14021408) |            |           |
| 480832.78  | 3736495.95 | 9.61557    | (14021408) | 480132.78 |
| 3736530.95 | 51.30726   | (14120808) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480167.78  | 3736530.95 | 78.46028   | (14120808) | 480202.78 |
| 3736530.95 | 72.01248   | (14021408) |            |           |
| 480517.78  | 3736530.95 | 17.32128   | (14021408) | 480552.78 |
| 3736530.95 | 15.80390   | (14021408) |            |           |
| 480587.78  | 3736530.95 | 14.51731   | (14120808) | 480622.78 |
| 3736530.95 | 13.40941   | (14120808) |            |           |
| 480657.78  | 3736530.95 | 12.44295   | (14120808) | 480692.78 |
| 3736530.95 | 11.59082   | (14021408) |            |           |
| 480727.78  | 3736530.95 | 10.83240   | (14021408) | 480762.78 |
| 3736530.95 | 10.15185   | (14120808) |            |           |
| 480797.78  | 3736530.95 | 9.53667    | (14021408) | 480832.78 |
| 3736530.95 | 8.97718    | (14021408) |            |           |
| 480132.78  | 3736565.95 | 101.11343  | (14120808) | 480167.78 |
| 3736565.95 | 73.07296   | (14021408) |            |           |
| 480517.78  | 3736565.95 | 15.53940   | (14120808) | 480552.78 |
| 3736565.95 | 14.30377   | (14021408) |            |           |
| 480587.78  | 3736565.95 | 13.23434   | (14021408) | 480622.78 |
| 3736565.95 | 12.29801   | (14021408) |            |           |
| 480657.78  | 3736565.95 | 11.47010   | (14021408) | 480692.78 |
| 3736565.95 | 10.73182   | (14021408) |            |           |
| 480727.78  | 3736565.95 | 10.06846   | (14021408) | 480762.78 |
| 3736565.95 | 9.46828    | (14021408) |            |           |
| 480797.78  | 3736565.95 | 8.92203    | (14021408) | 480832.78 |
| 3736565.95 | 8.42216    | (14021408) |            |           |
| 480027.78  | 3736600.95 | 48.74704   | (14021408) | 480062.78 |
| 3736600.95 | 70.50057   | (14021408) |            |           |
| 480097.78  | 3736600.95 | 73.41682   | (14021408) | 480132.78 |
| 3736600.95 | 86.74858   | (14021408) |            |           |
| 480517.78  | 3736600.95 | 14.15259   | (14021408) | 480552.78 |
| 3736600.95 | 13.10841   | (14021408) |            |           |
| 480587.78  | 3736600.95 | 12.19180   | (14021408) | 480622.78 |
| 3736600.95 | 11.37980   | (14021408) |            |           |

^ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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|             |             | ** CONC OF PM <sub>10</sub> IN MICROGRAMS/M**3 |            |             |
|-------------|-------------|--|------------|-------------|
| **          |             |  |            |             |
| X-COORD (M) | Y-COORD (M) | CONC   | (YYMMDDHH) | X-COORD (M) |
| Y-COORD (M) | CONC        | (YYMMDDHH)                                     |            |             |
| 480657.78   | 3736600.95  | 10.65499                                       | (14021408) | 480692.78   |
| 3736600.95  | 10.00330    | (14021408)                                     |            |             |
| 480727.78   | 3736600.95  | 9.41366  | (14021408) | 480762.78   |
| 3736600.95  | 8.87697     | (14021408)                                     |            |             |
| 480797.78   | 3736600.95  | 8.38601  | (14021408) | 480832.78   |
| 3736600.95  | 7.93464     | (14021408)                                     |            |             |
| 480027.78   | 3736635.95  | 87.48978                                       | (14021408) | 480062.78   |
| 3736635.95  | 78.51815    | (14021408)                                     |            |             |
| 480517.78   | 3736635.95  | 13.04575                                       | (14021408) | 480552.78   |
| 3736635.95  | 12.13511    | (14021408)                                     |            |             |
| 480587.78   | 3736635.95  | 11.32832                                       | (14021408) | 480622.78   |
| 3736635.95  | 10.60834    | (14021408)                                     |            |             |
| 480657.78   | 3736635.95  | 9.96159  | (14021408) | 480692.78   |
| 3736635.95  | 9.37695     | (14021408)                                     |            |             |
| 480727.78   | 3736635.95  | 8.84546  | (14021408) | 480762.78   |
| 3736635.95  | 8.35973     | (14021408)                                     |            |             |
| 480797.78   | 3736635.95  | 7.91371  | (14021408) | 480832.78   |
| 3736635.95  | 7.50235     | (14021408)                                     |            |             |
| 479957.78   | 3736670.95  | 65.08376                                       | (14120808) | 479992.78   |
| 3736670.95  | 89.18260    | (14021408)                                     |            |             |
| 480027.78   | 3736670.95  | 73.21232                                       | (14021408) | 480062.78   |
| 3736670.95  | 73.14436    | (14021408)                                     |            |             |
| 480517.78   | 3736670.95  | 12.14449                                       | (14120808) | 480552.78   |
| 3736670.95  | 11.32803    | (14120808)                                     |            |             |
| 480587.78   | 3736670.95  | 10.60136                                       | (14120808) | 480622.78   |
| 3736670.95  | 9.95042     | (14120808)                                     |            |             |
| 480657.78   | 3736670.95  | 9.36373  | (14021408) | 480692.78   |
| 3736670.95  | 8.83175     | (14021408)                                     |            |             |
| 480727.78   | 3736670.95  | 8.34684  | (14021408) | 480762.78   |
| 3736670.95  | 7.90260     | (14120808)                                     |            |             |
| 480797.78   | 3736670.95  | 7.49370  | (14021408) | 480832.78   |
| 3736670.95  | 7.11574     | (14120808)                                     |            |             |
| 479922.78   | 3736705.95  | 78.58764                                       | (14021408) | 479957.78   |
| 3736705.95  | 75.59492    | (14021408)                                     |            |             |
| 479992.78   | 3736705.95  | 106.79589                                      | (14021408) | 480027.78   |
| 3736705.95  | 63.85170    | (14021408)                                     |            |             |
| 480062.78   | 3736705.95  | 47.68350                                       | (14120808) | 480517.78   |
| 3736705.95  | 11.39767    | (14021408)                                     |            |             |
| 480552.78   | 3736705.95  | 10.64745                                       | (14120808) | 480587.78   |



|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 3736705.95 | 9.97973    | (14021408) |            |           |
| 480622.78  | 3736705.95 | 9.38127    | (14021408) | 480657.78 |
| 3736705.95 | 8.84150    | (14021408) |            |           |
| 480692.78  | 3736705.95 | 8.35165    | (14021408) | 480727.78 |
| 3736705.95 | 7.90459    | (14021408) |            |           |
| 480762.78  | 3736705.95 | 7.49461    | (14120808) | 480797.78 |
| 3736705.95 | 7.11682    | (14021408) |            |           |
| 480832.78  | 3736705.95 | 6.76715    | (14120808) | 479887.78 |
| 3736740.95 | 99.73196   | (14021408) |            |           |
| 479922.78  | 3736740.95 | 80.44104   | (14021408) | 479957.78 |
| 3736740.95 | 85.94494   | (14021408) |            |           |
| 479992.78  | 3736740.95 | 58.38227   | (14021408) | 480027.78 |
| 3736740.95 | 46.12322   | (14021408) |            |           |
| 480062.78  | 3736740.95 | 38.94964   | (14021408) | 480517.78 |
| 3736740.95 | 10.76720   | (14021408) |            |           |
| 480552.78  | 3736740.95 | 10.06370   | (14021408) | 480587.78 |
| 3736740.95 | 9.43979    | (14120808) |            |           |
| 480622.78  | 3736740.95 | 8.88199    | (14021408) | 480657.78 |
| 3736740.95 | 8.37965    | (14021408) |            |           |
| 480692.78  | 3736740.95 | 7.92407    | (14021408) | 480727.78 |
| 3736740.95 | 7.50832    | (14021408) |            |           |
| 480762.78  | 3736740.95 | 7.12708    | (14021408) | 480797.78 |
| 3736740.95 | 6.77575    | (14021408) |            |           |
| 480832.78  | 3736740.95 | 6.45038    | (14021408) | 479852.78 |
| 3736775.95 | 98.73672   | (14021408) |            |           |
| 479887.78  | 3736775.95 | 98.25945   | (14021408) | 479922.78 |
| 3736775.95 | 74.95458   | (14021408) |            |           |
| 479957.78  | 3736775.95 | 55.91689   | (14021408) | 479992.78 |
| 3736775.95 | 46.38609   | (14120808) |            |           |
| 480027.78  | 3736775.95 | 40.46372   | (14021408) | 480062.78 |
| 3736775.95 | 36.24370   | (14021408) |            |           |
| 480517.78  | 3736775.95 | 10.22345   | (14021408) | 480552.78 |
| 3736775.95 | 9.55334    | (14021408) |            |           |
| 480587.78  | 3736775.95 | 8.96297    | (14021408) | 480622.78 |
| 3736775.95 | 8.43757    | (14021408) |            |           |
| 480657.78  | 3736775.95 | 7.96583    | (14120808) | 480692.78 |
| 3736775.95 | 7.53888    | (14120808) |            |           |
| 480727.78  | 3736775.95 | 7.14983    | (14120808) | 480762.78 |
| 3736775.95 | 6.79308    | (14120808) |            |           |
| 480797.78  | 3736775.95 | 6.46453    | (14120808) | 480832.78 |
| 3736775.95 | 6.16035    | (14021408) |            |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc  
\*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 20:19:56

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

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

VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*

INCLUDING SOURCE(S):      L0012464      ,      L0012465

, L0012466      , L0012467      , L0012468      ,

                  L0012469      , L0012470      , L0012471      , L0012472      , L0012473

, L0012474      , L0012475      , L0012476      ,

                  L0012477      , L0012478      , L0012479      , L0012480      , L0012481

, L0012482      , L0012483      , L0012484      ,

                  L0012485      , L0012486      , L0012487      , L0012488      , L0012489

, L0012490      , L0012491      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479852.78   | 3736810.95  | 105.40292  | (14021408) | 479887.78   |
| 3736810.95  | 70.58343    | (14120808) |            |             |
| 479922.78   | 3736810.95  | 56.87812   | (14021408) | 479957.78   |
| 3736810.95  | 49.39769    | (14021408) |            |             |
| 479992.78   | 3736810.95  | 44.51841   | (14021408) | 480027.78   |
| 3736810.95  | 40.92414    | (14021408) |            |             |
| 480062.78   | 3736810.95  | 38.00075   | (14120808) | 480517.78   |
| 3736810.95  | 9.74205     | (14021408) |            |             |
| 480552.78   | 3736810.95  | 9.09735    | (14021408) | 480587.78   |
| 3736810.95  | 8.53404     | (14021408) |            |             |
| 480622.78   | 3736810.95  | 8.03573    | (14021408) | 480657.78   |
| 3736810.95  | 7.59009     | (14021408) |            |             |
| 480692.78   | 3736810.95  | 7.18788    | (14021408) | 480727.78   |
| 3736810.95  | 6.82200     | (14021408) |            |             |
| 480762.78   | 3736810.95  | 6.48678    | (14021408) | 480797.78   |
| 3736810.95  | 6.17834     | (14021408) |            |             |
| 480832.78   | 3736810.95  | 5.89293    | (14021408) | 479747.78   |
| 3736845.95  | 97.19242    | (14120808) |            |             |
| 479782.78   | 3736845.95  | 90.85452   | (14021408) | 479817.78   |
| 3736845.95  | 96.55128    | (14021408) |            |             |
| 479852.78   | 3736845.95  | 74.49814   | (14021408) | 479887.78   |
| 3736845.95  | 64.50559    | (14021408) |            |             |
| 479922.78   | 3736845.95  | 58.64313   | (14021408) | 479957.78   |
| 3736845.95  | 54.62673    | (14021408) |            |             |
| 479992.78   | 3736845.95  | 51.54948   | (14021408) | 480027.78   |
| 3736845.95  | 48.97202    | (14021408) |            |             |
| 480062.78   | 3736845.95  | 46.62915   | (14021408) | 480517.78   |
| 3736845.95  | 9.30184     | (14120808) |            |             |
| 480552.78   | 3736845.95  | 8.67966    | (14021408) | 480587.78   |
| 3736845.95  | 8.14052     | (14021408) |            |             |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480622.78  | 3736845.95 | 7.66648    | (14021408) | 480657.78 |
| 3736845.95 | 7.24419    | (14021408) |            |           |
| 480692.78  | 3736845.95 | 6.86409    | (14021408) | 480727.78 |
| 3736845.95 | 6.51902    | (14021408) |            |           |
| 480762.78  | 3736845.95 | 6.20342    | (14021408) | 480797.78 |
| 3736845.95 | 5.91311    | (14120808) |            |           |
| 480832.78  | 3736845.95 | 5.64465    | (14021408) | 479712.78 |
| 3736880.95 | 97.56940   | (14021408) |            |           |
| 479747.78  | 3736880.95 | 137.39624  | (14021408) | 479782.78 |
| 3736880.95 | 122.00102  | (14021408) |            |           |
| 479817.78  | 3736880.95 | 107.99905  | (14021408) | 479852.78 |
| 3736880.95 | 100.37420  | (14021408) |            |           |
| 479887.78  | 3736880.95 | 95.20716   | (14021408) | 479922.78 |
| 3736880.95 | 91.19299   | (14021408) |            |           |
| 479957.78  | 3736880.95 | 87.92719   | (14021408) | 479992.78 |
| 3736880.95 | 84.96836   | (14021408) |            |           |
| 480027.78  | 3736880.95 | 82.19171   | (14021408) | 480062.78 |
| 3736880.95 | 79.45771   | (14021408) |            |           |
| 480517.78  | 3736880.95 | 8.88619    | (14021408) | 480552.78 |
| 3736880.95 | 8.28786    | (14021408) |            |           |
| 480587.78  | 3736880.95 | 7.77285    | (14021408) | 480622.78 |
| 3736880.95 | 7.32206    | (14120808) |            |           |
| 480657.78  | 3736880.95 | 6.92180    | (14021408) | 480692.78 |
| 3736880.95 | 6.56239    | (14021408) |            |           |
| 480727.78  | 3736880.95 | 6.23668    | (14021408) | 480762.78 |
| 3736880.95 | 5.93915    | (14021408) |            |           |
| 480797.78  | 3736880.95 | 5.66559    | (14120808) | 480832.78 |
| 3736880.95 | 5.41264    | (14021408) |            |           |
| 479677.78  | 3736915.95 | 74.98988   | (10121515) | 479712.78 |
| 3736915.95 | 88.35705   | (14021408) |            |           |
| 479747.78  | 3736915.95 | 118.98964  | (14120808) | 479782.78 |
| 3736915.95 | 95.38210   | (14120808) |            |           |
| 479817.78  | 3736915.95 | 93.66406   | (14021408) | 479852.78 |
| 3736915.95 | 74.20386   | (14120808) |            |           |
| 479887.78  | 3736915.95 | 92.79707   | (14021408) | 479922.78 |
| 3736915.95 | 91.97356   | (14021408) |            |           |
| 479957.78  | 3736915.95 | 71.37498   | (14120808) | 479992.78 |
| 3736915.95 | 92.35043   | (14021408) |            |           |
| 480027.78  | 3736915.95 | 91.51965   | (14021408) | 480062.78 |
| 3736915.95 | 68.91324   | (14021408) |            |           |
| 480097.78  | 3736915.95 | 69.18634   | (14021408) | 480132.78 |
| 3736915.95 | 89.73035   | (14120808) |            |           |
| 480167.78  | 3736915.95 | 63.13291   | (14021408) | 480202.78 |
| 3736915.95 | 58.13842   | (14021408) |            |           |
| 480237.78  | 3736915.95 | 49.15920   | (14021408) | 480272.78 |
| 3736915.95 | 28.68502   | (14021408) |            |           |
| 480307.78  | 3736915.95 | 18.64322   | (14021408) | 480342.78 |
| 3736915.95 | 14.73767   | (14021408) |            |           |
| 480377.78  | 3736915.95 | 12.53865   | (14021408) | 480412.78 |
| 3736915.95 | 11.07362   | (14021408) |            |           |

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc                             \*\*\*                     06/21/23  
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\*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE     1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    OFF-SITE \*\*\*

INCLUDING SOURCE(S):     L0012464     , L0012465  
 , L0012466     , L0012467     , L0012468     ,  
                   L0012469     , L0012470     , L0012471     , L0012472     , L0012473  
 , L0012474     , L0012475     , L0012476     ,  
                   L0012477     , L0012478     , L0012479     , L0012480     , L0012481  
 , L0012482     , L0012483     , L0012484     ,  
                   L0012485     , L0012486     , L0012487     , L0012488     , L0012489  
 , L0012490     , L0012491     , . . .     ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 480447.78   | 3736915.95  | 9.99972    | (14021408) | 480482.78   |
| 3736915.95  | 9.16291     | (14021408) |            |             |
| 480517.78   | 3736915.95  | 8.48276    | (14021408) | 480552.78   |
| 3736915.95  | 7.91262     | (14120808) |            |             |
| 480587.78   | 3736915.95  | 7.42356    | (14021408) | 480622.78   |
| 3736915.95  | 6.99641     | (14021408) |            |             |
| 480657.78   | 3736915.95  | 6.61792    | (14021408) | 480692.78   |
| 3736915.95  | 6.27852     | (14021408) |            |             |
| 480727.78   | 3736915.95  | 5.97125    | (14021408) | 480762.78   |
| 3736915.95  | 5.69074     | (14021408) |            |             |
| 480797.78   | 3736915.95  | 5.43290    | (14120808) | 480832.78   |
| 3736915.95  | 5.19448     | (14021408) |            |             |
| 479362.78   | 3736950.95  | 6.48930    | (10122115) | 479397.78   |
| 3736950.95  | 7.29793     | (10122115) |            |             |
| 479432.78   | 3736950.95  | 8.26186    | (10122115) | 479467.78   |
| 3736950.95  | 9.42620     | (10122115) |            |             |
| 479502.78   | 3736950.95  | 10.81669   | (10122115) | 479537.78   |
| 3736950.95  | 12.45431    | (10122115) |            |             |
| 479572.78   | 3736950.95  | 15.64907   | (10121515) | 479607.78   |
| 3736950.95  | 23.68339    | (10121515) |            |             |
| 479642.78   | 3736950.95  | 35.32609   | (10121515) | 479677.78   |

|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3736950.95 | 43.93215   | (10121515) |                      |
| 479712.78  | 3736950.95 | 42.99565   | (14021408) 479747.78 |
| 3736950.95 | 49.48837   | (14021408) |                      |
| 479782.78  | 3736950.95 | 51.80629   | (14021408) 479817.78 |
| 3736950.95 | 52.46629   | (14021408) |                      |
| 479852.78  | 3736950.95 | 52.52667   | (14120808) 479362.78 |
| 3736985.95 | 5.60179    | (14021408) |                      |
| 479397.78  | 3736985.95 | 6.19132    | (14021408) 479432.78 |
| 3736985.95 | 6.90434    | (14021408) |                      |
| 479467.78  | 3736985.95 | 7.78252    | (14021408) 479502.78 |
| 3736985.95 | 9.78077    | (10121515) |                      |
| 479537.78  | 3736985.95 | 13.19581   | (10121515) 479572.78 |
| 3736985.95 | 17.62724   | (10121515) |                      |
| 479607.78  | 3736985.95 | 22.54568   | (10121515) 479642.78 |
| 3736985.95 | 26.01447   | (10121515) |                      |
| 479677.78  | 3736985.95 | 26.98453   | (11121215) 479712.78 |
| 3736985.95 | 27.34390   | (14021408) |                      |
| 479747.78  | 3736985.95 | 30.83352   | (14021408) 479782.78 |
| 3736985.95 | 32.87036   | (14021408) |                      |
| 479817.78  | 3736985.95 | 33.88029   | (14120808) 479852.78 |
| 3736985.95 | 34.29879   | (14021408) |                      |
| 479362.78  | 3737020.95 | 5.42830    | (14021408) 479397.78 |
| 3737020.95 | 5.97095    | (14021408) |                      |
| 479432.78  | 3737020.95 | 6.90892    | (10121515) 479467.78 |
| 3737020.95 | 8.79086    | (10121515) |                      |
| 479502.78  | 3737020.95 | 11.12414   | (10121515) 479537.78 |
| 3737020.95 | 13.78485   | (10121515) |                      |
| 479572.78  | 3737020.95 | 16.36599   | (10121515) 479607.78 |
| 3737020.95 | 18.05441   | (10121515) |                      |
| 479642.78  | 3737020.95 | 18.17590   | (11121215) 479677.78 |
| 3737020.95 | 19.22027   | (11121215) |                      |
| 479712.78  | 3737020.95 | 20.21138   | (14021408) 479747.78 |
| 3737020.95 | 22.31522   | (14021408) |                      |
| 479782.78  | 3737020.95 | 23.80581   | (14021408) 479817.78 |
| 3737020.95 | 24.73368   | (14021408) |                      |
| 479852.78  | 3737020.95 | 25.23997   | (14021408) 479362.78 |
| 3737055.95 | 5.23798    | (10121515) |                      |
| 479397.78  | 3737055.95 | 6.42763    | (10121515) 479432.78 |
| 3737055.95 | 7.85258    | (10121515) |                      |
| 479467.78  | 3737055.95 | 9.48249    | (10121515) 479502.78 |
| 3737055.95 | 11.18003   | (10121515) |                      |
| 479537.78  | 3737055.95 | 12.68689   | (10121515) 479572.78 |
| 3737055.95 | 13.62006   | (10121515) |                      |
| 479607.78  | 3737055.95 | 13.63609   | (10121515) 479642.78 |
| 3737055.95 | 14.55468   | (11121215) |                      |
| 479677.78  | 3737055.95 | 14.50788   | (11121215) 479712.78 |
| 3737055.95 | 16.04604   | (14021408) |                      |
| 479747.78  | 3737055.95 | 17.43356   | (14021408) 479782.78 |
| 3737055.95 | 18.51330   | (14021408) |                      |
| 479817.78  | 3737055.95 | 19.27091   | (14021408) 479852.78 |

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3737055.95      19.74604 (14021408)
      479362.78  3737090.95      5.94319 (10121515)      479397.78
3737090.95      7.02526 (10121515)
      479432.78  3737090.95      8.18513 (10121515)      479467.78
3737090.95      9.32093 (10121515)
      479502.78  3737090.95      10.25608 (10121515)      479537.78
3737090.95      10.80370 (10121515)
      479572.78  3737090.95      10.80129 (10121515)      479607.78
3737090.95      11.37815 (11121215)

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^ *** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc      ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***      20:19:56

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

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
      INCLUDING SOURCE(S):      L0012464      , L0012465
, L0012466      , L0012467      , L0012468      ,
      L0012469      , L0012470      , L0012471      , L0012472      , L0012473
, L0012474      , L0012475      , L0012476      ,
      L0012477      , L0012478      , L0012479      , L0012480      , L0012481
, L0012482      , L0012483      , L0012484      ,
      L0012485      , L0012486      , L0012487      , L0012488      , L0012489
, L0012490      , L0012491      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

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**
      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      479642.78  3737090.95      11.77329 (11121215)      479677.78
3737090.95      12.18829 (14021408)
      479712.78  3737090.95      13.28287 (14120808)      479747.78
3737090.95      14.25687 (14021408)
      479782.78  3737090.95      15.05427 (14021408)      479817.78
3737090.95      15.65411 (14021408)
      479852.78  3737090.95      16.06327 (14021408)      479362.78
3737125.95      6.31704 (10121515)
      479397.78  3737125.95      7.15745 (10121515)      479432.78
3737125.95      7.93573 (10121515)
      479467.78  3737125.95      8.54552 (10121515)      479502.78
3737125.95      8.87468 (10121515)

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|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479537.78  | 3737125.95 | 8.84111    | (10121515) | 479572.78 |
| 3737125.95 | 9.15837    | (11121215) |            |           |
| 479607.78  | 3737125.95 | 9.69083    | (11121215) | 479642.78 |
| 3737125.95 | 9.89988    | (16121608) |            |           |
| 479677.78  | 3737125.95 | 10.50949   | (14021408) | 479712.78 |
| 3737125.95 | 11.30213   | (14120808) |            |           |
| 479747.78  | 3737125.95 | 12.01672   | (14021408) | 479782.78 |
| 3737125.95 | 12.61971   | (14021408) |            |           |
| 479817.78  | 3737125.95 | 13.09316   | (14021408) | 479852.78 |
| 3737125.95 | 13.43412   | (14120808) |            |           |
| 479362.78  | 3737160.95 | 6.33675    | (10121515) | 479397.78 |
| 3737160.95 | 6.88043    | (10121515) |            |           |
| 479432.78  | 3737160.95 | 7.28277    | (10121515) | 479467.78 |
| 3737160.95 | 7.47941    | (10121515) |            |           |
| 479502.78  | 3737160.95 | 7.42368    | (10121515) | 479537.78 |
| 3737160.95 | 7.55309    | (11121215) |            |           |
| 479572.78  | 3737160.95 | 8.09840    | (11121215) | 479607.78 |
| 3737160.95 | 8.53596    | (16121608) |            |           |
| 479642.78  | 3737160.95 | 8.94953    | (16121608) | 479677.78 |
| 3737160.95 | 9.21171    | (14021408) |            |           |
| 479712.78  | 3737160.95 | 9.80842    | (14021408) | 479747.78 |
| 3737160.95 | 10.35014   | (14021408) |            |           |
| 479782.78  | 3737160.95 | 10.81580   | (14021408) | 479817.78 |
| 3737160.95 | 11.19170   | (14021408) |            |           |
| 479852.78  | 3737160.95 | 11.47247   | (14021408) | 479362.78 |
| 3737195.95 | 6.05953    | (10121515) |            |           |
| 479397.78  | 3737195.95 | 6.32459    | (10121515) | 479432.78 |
| 3737195.95 | 6.43156    | (10121515) |            |           |
| 479467.78  | 3737195.95 | 6.36122    | (10121515) | 479502.78 |
| 3737195.95 | 6.35619    | (11121215) |            |           |
| 479537.78  | 3737195.95 | 6.88017    | (16121608) | 479572.78 |
| 3737195.95 | 7.45552    | (16121608) |            |           |
| 479607.78  | 3737195.95 | 7.88644    | (16121608) | 479642.78 |
| 3737195.95 | 8.14026    | (16121608) |            |           |
| 479677.78  | 3737195.95 | 8.22210    | (16121608) | 479712.78 |
| 3737195.95 | 8.63856    | (14021408) |            |           |
| 479747.78  | 3737195.95 | 9.05968    | (14021408) | 479782.78 |
| 3737195.95 | 9.42605    | (14021408) |            |           |
| 479817.78  | 3737195.95 | 9.72740    | (14021408) | 479852.78 |
| 3737195.95 | 9.95925    | (14021408) |            |           |
| 479362.78  | 3737230.95 | 5.57976    | (10121515) | 479397.78 |
| 3737230.95 | 5.62627    | (10121515) |            |           |
| 479432.78  | 3737230.95 | 5.53713    | (10121515) | 479467.78 |
| 3737230.95 | 5.49853    | (16121608) |            |           |
| 479502.78  | 3737230.95 | 6.07358    | (16121608) | 479537.78 |
| 3737230.95 | 6.59690    | (16121608) |            |           |
| 479572.78  | 3737230.95 | 7.00835    | (16121608) | 479607.78 |
| 3737230.95 | 7.29635    | (16121608) |            |           |
| 479642.78  | 3737230.95 | 7.45345    | (16121608) | 479677.78 |
| 3737230.95 | 7.48019    | (10011808) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479712.78  | 3737230.95 | 7.69774    | (14021408) | 479747.78 |
| 3737230.95 | 8.03198    | (14021408) |            |           |
| 479782.78  | 3737230.95 | 8.32499    | (14021408) | 479817.78 |
| 3737230.95 | 8.56921    | (14021408) |            |           |
| 479852.78  | 3737230.95 | 8.76079    | (14021408) | 479362.78 |
| 3737265.95 | 4.99306    | (10121515) |            |           |
| 479397.78  | 3737265.95 | 4.89350    | (10121515) | 479432.78 |
| 3737265.95 | 4.93564    | (16121608) |            |           |
| 479467.78  | 3737265.95 | 5.42382    | (16121608) | 479502.78 |
| 3737265.95 | 5.88646    | (16121608) |            |           |
| 479537.78  | 3737265.95 | 6.29644    | (16121608) | 479572.78 |
| 3737265.95 | 6.58777    | (16121608) |            |           |
| 479607.78  | 3737265.95 | 6.78552    | (16121608) | 479642.78 |
| 3737265.95 | 6.85877    | (16121608) |            |           |
| 479677.78  | 3737265.95 | 6.87812    | (10011808) | 479712.78 |
| 3737265.95 | 6.92484    | (14120808) |            |           |
| 479747.78  | 3737265.95 | 7.19479    | (14021408) | 479782.78 |
| 3737265.95 | 7.43259    | (14021408) |            |           |

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: OFF-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479817.78   | 3737265.95  | 7.63276    | (14021408) | 479852.78   |
| 3737265.95  | 7.79174     | (14021408) |            |             |
| 479362.78   | 3737300.95  | 4.37601    | (10121515) | 479397.78   |



|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3737300.95 | 4.46266    | (16121608) |                      |
| 479432.78  | 3737300.95 | 4.90583    | (16121608) 479467.78 |
| 3737300.95 | 5.30462    | (16121608) |                      |
| 479502.78  | 3737300.95 | 5.67029    | (16121608) 479537.78 |
| 3737300.95 | 5.96419    | (16121608) |                      |
| 479572.78  | 3737300.95 | 6.17029    | (16121608) 479607.78 |
| 3737300.95 | 6.27982    | (16121608) |                      |
| 479642.78  | 3737300.95 | 6.31573    | (10011808) 479677.78 |
| 3737300.95 | 6.35376    | (10011808) |                      |
| 479712.78  | 3737300.95 | 6.31411    | (10011808) 479747.78 |
| 3737300.95 | 6.50008    | (14021408) |                      |
| 479782.78  | 3737300.95 | 6.69566    | (14021408) 479817.78 |
| 3737300.95 | 6.86146    | (14021408) |                      |
| 479852.78  | 3737300.95 | 6.99429    | (14021408) 479362.78 |
| 3737335.95 | 4.07555    | (16121608) |                      |
| 479397.78  | 3737335.95 | 4.45958    | (16121608) 479432.78 |
| 3737335.95 | 4.83499    | (16121608) |                      |
| 479467.78  | 3737335.95 | 5.15322    | (16121608) 479502.78 |
| 3737335.95 | 5.43634    | (16121608) |                      |
| 479537.78  | 3737335.95 | 5.64976    | (16121608) 479572.78 |
| 3737335.95 | 5.78463    | (16121608) |                      |
| 479607.78  | 3737335.95 | 5.83744    | (16121608) 479642.78 |
| 3737335.95 | 5.88677    | (10011808) |                      |
| 479677.78  | 3737335.95 | 5.88910    | (10011808) 479712.78 |
| 3737335.95 | 5.82853    | (10011808) |                      |
| 479747.78  | 3737335.95 | 5.91459    | (14021408) 479782.78 |
| 3737335.95 | 6.07731    | (14120808) |                      |
| 479817.78  | 3737335.95 | 6.21594    | (14021408) 479852.78 |
| 3737335.95 | 6.32788    | (14021408) |                      |
| 479362.78  | 3737370.95 | 4.09156    | (16121608) 479397.78 |
| 3737370.95 | 4.42006    | (16121608) |                      |
| 479432.78  | 3737370.95 | 4.73261    | (16121608) 479467.78 |
| 3737370.95 | 4.98797    | (16121608) |                      |
| 479502.78  | 3737370.95 | 5.19344    | (16121608) 479537.78 |
| 3737370.95 | 5.34200    | (16121608) |                      |
| 479572.78  | 3737370.95 | 5.42107    | (16121608) 479607.78 |
| 3737370.95 | 5.45702    | (10011808) |                      |
| 479642.78  | 3737370.95 | 5.49732    | (10011808) 479677.78 |
| 3737370.95 | 5.47271    | (10011808) |                      |
| 479712.78  | 3737370.95 | 5.39560    | (10011808) 479747.78 |
| 3737370.95 | 5.41472    | (14120808) |                      |
| 479782.78  | 3737370.95 | 5.55143    | (14021408) 479817.78 |
| 3737370.95 | 5.66854    | (14021408) |                      |
| 479852.78  | 3737370.95 | 5.76381    | (14021408) 479362.78 |
| 3737405.95 | 4.07555    | (16121608) |                      |
| 479397.78  | 3737405.95 | 4.35108    | (16121608) 479432.78 |
| 3737405.95 | 4.60667    | (16121608) |                      |
| 479467.78  | 3737405.95 | 4.80098    | (16121608) 479502.78 |
| 3737405.95 | 4.94806    | (16121608) |                      |
| 479537.78  | 3737405.95 | 5.04466    | (16121608) 479572.78 |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 3737405.95 | 5.07984    | (16121608) |            |           |
| 479607.78  | 3737405.95 | 5.13343    | (10011808) | 479642.78 |
| 3737405.95 | 5.14236    | (10011808) |            |           |
| 479677.78  | 3737405.95 | 5.09720    | (10011808) | 479712.78 |
| 3737405.95 | 5.00772    | (10011808) |            |           |
| 479747.78  | 3737405.95 | 4.98401    | (14021408) | 479782.78 |
| 3737405.95 | 5.09965    | (14021408) |            |           |
| 479817.78  | 3737405.95 | 5.19921    | (14120808) | 479852.78 |
| 3737405.95 | 5.28109    | (14021408) |            |           |

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ON-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012632 , L0012633  
 , L0012634 , L0012635 , L0012636 ,  
 , L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
 , L0012642 , L0012643 , L0012644 ,  
 , L0012645 , L0012646 , L0012647 , L0012648 , L0012649  
 , L0012650 , L0012651 , L0012652 ,  
 , L0012653 , L0012654 , L0012655 , L0012656 , L0012657  
 , L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479362.78   | 3735935.95  | 3.84075    | (10012108) | 479397.78   |
| 3735935.95  | 3.86722     | (10012108) |            |             |
| 479432.78   | 3735935.95  | 3.87667    | (10012108) | 479467.78   |
| 3735935.95  | 3.86767     | (10012108) |            |             |
| 479502.78   | 3735935.95  | 3.83903    | (10012108) | 479537.78   |
| 3735935.95  | 3.78980     | (10012108) |            |             |
| 479572.78   | 3735935.95  | 3.71941    | (10012108) | 479607.78   |
| 3735935.95  | 3.62778     | (10012108) |            |             |
| 479642.78   | 3735935.95  | 3.82071    | (15010508) | 479677.78   |
| 3735935.95  | 4.00457     | (15010508) |            |             |
| 479712.78   | 3735935.95  | 4.15955    | (15010508) | 479747.78   |
| 3735935.95  | 4.46943     | (11102108) |            |             |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479782.78  | 3735935.95 | 4.85836    | (11102108) | 479817.78 |
| 3735935.95 | 5.18118    | (11102108) |            |           |
| 479852.78  | 3735935.95 | 5.45887    | (10012208) | 479887.78 |
| 3735935.95 | 5.92921    | (10012208) |            |           |
| 479922.78  | 3735935.95 | 6.35548    | (10012208) | 481042.78 |
| 3735935.95 | 3.50957    | (14120808) |            |           |
| 481077.78  | 3735935.95 | 3.37781    | (14021408) | 481112.78 |
| 3735935.95 | 3.25093    | (14021408) |            |           |
| 481147.78  | 3735935.95 | 3.12902    | (14021408) | 481182.78 |
| 3735935.95 | 3.01206    | (14021408) |            |           |
| 481217.78  | 3735935.95 | 2.90002    | (14120808) | 481252.78 |
| 3735935.95 | 2.79280    | (14021408) |            |           |
| 479362.78  | 3735970.95 | 4.03502    | (10012108) | 479397.78 |
| 3735970.95 | 4.08824    | (10012108) |            |           |
| 479432.78  | 3735970.95 | 4.12465    | (10012108) | 479467.78 |
| 3735970.95 | 4.14238    | (10012108) |            |           |
| 479502.78  | 3735970.95 | 4.13966    | (10012108) | 479537.78 |
| 3735970.95 | 4.11497    | (10012108) |            |           |
| 479572.78  | 3735970.95 | 4.06709    | (10012108) | 479607.78 |
| 3735970.95 | 3.99526    | (10012108) |            |           |
| 479642.78  | 3735970.95 | 3.89928    | (10012108) | 479677.78 |
| 3735970.95 | 4.10351    | (15010508) |            |           |
| 479712.78  | 3735970.95 | 4.30031    | (15010508) | 479747.78 |
| 3735970.95 | 4.46343    | (15010508) |            |           |
| 479782.78  | 3735970.95 | 4.91735    | (11102108) | 479817.78 |
| 3735970.95 | 5.31799    | (11102108) |            |           |
| 479852.78  | 3735970.95 | 5.63776    | (11102108) | 479887.78 |
| 3735970.95 | 6.05238    | (10012208) |            |           |
| 479922.78  | 3735970.95 | 6.54206    | (10012208) | 481042.78 |
| 3735970.95 | 3.65811    | (14021408) |            |           |
| 481077.78  | 3735970.95 | 3.51403    | (14120808) | 481112.78 |
| 3735970.95 | 3.37587    | (14021408) |            |           |
| 481147.78  | 3735970.95 | 3.24362    | (14021408) | 481182.78 |
| 3735970.95 | 3.11723    | (14120808) |            |           |
| 481217.78  | 3735970.95 | 2.99656    | (14021408) | 481252.78 |
| 3735970.95 | 2.88149    | (14021408) |            |           |
| 479362.78  | 3736005.95 | 4.21157    | (10012108) | 479397.78 |
| 3736005.95 | 4.29424    | (10012108) |            |           |
| 479432.78  | 3736005.95 | 4.36100    | (10012108) | 479467.78 |
| 3736005.95 | 4.40955    | (10012108) |            |           |
| 479502.78  | 3736005.95 | 4.43754    | (10012108) | 479537.78 |
| 3736005.95 | 4.44283    | (10012108) |            |           |
| 479572.78  | 3736005.95 | 4.42347    | (10012108) | 479607.78 |
| 3736005.95 | 4.37796    | (10012108) |            |           |
| 479642.78  | 3736005.95 | 4.30524    | (10012108) | 479677.78 |
| 3736005.95 | 4.20495    | (10012108) |            |           |
| 479712.78  | 3736005.95 | 4.42112    | (15010508) | 479747.78 |
| 3736005.95 | 4.63213    | (15010508) |            |           |
| 479782.78  | 3736005.95 | 4.94341    | (11102108) | 479817.78 |
| 3736005.95 | 5.42559    | (11102108) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479852.78  | 3736005.95 | 5.83499    | (11102108) | 479887.78 |
| 3736005.95 | 6.16070    | (10012208) |            |           |
| 479922.78  | 3736005.95 | 6.71887    | (10012208) | 481042.78 |
| 3736005.95 | 3.81336    | (14120808) |            |           |
| 481077.78  | 3736005.95 | 3.65578    | (14021408) | 481112.78 |
| 3736005.95 | 3.50532    | (14021408) |            |           |
| 481147.78  | 3736005.95 | 3.36190    | (14021408) | 481182.78 |
| 3736005.95 | 3.22536    | (14021408) |            |           |
| 481217.78  | 3736005.95 | 3.09548    | (14021408) | 481252.78 |
| 3736005.95 | 2.97211    | (14021408) |            |           |
| 479362.78  | 3736040.95 | 4.36516    | (10012108) | 479397.78 |
| 3736040.95 | 4.47954    | (10012108) |            |           |
| 479432.78  | 3736040.95 | 4.57964    | (10012108) | 479467.78 |
| 3736040.95 | 4.66278    | (10012108) |            |           |
| 479502.78  | 3736040.95 | 4.72612    | (10012108) | 479537.78 |
| 3736040.95 | 4.76684    | (10012108) |            |           |
| 479572.78  | 3736040.95 | 4.78230    | (10012108) | 479607.78 |
| 3736040.95 | 4.77012    | (10012108) |            |           |

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ON-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012632 , L0012633  
 , L0012634 , L0012635 , L0012636 ,  
 L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
 , L0012642 , L0012643 , L0012644 ,  
 L0012645 , L0012646 , L0012647 , L0012648 , L0012649  
 , L0012650 , L0012651 , L0012652 ,  
 L0012653 , L0012654 , L0012655 , L0012656 , L0012657  
 , L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479642.78   | 3736040.95  | 4.72830    | (10012108) | 479677.78   |
| 3736040.95  | 4.65547     | (10012108) |            |             |
| 479712.78   | 3736040.95  | 4.55298    | (14021408) | 479747.78   |

|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3736040.95 | 4.77982    | (15010508) |                      |
| 479782.78  | 3736040.95 | 5.00608    | (15010508) 479817.78 |
| 3736040.95 | 5.49872    | (11102108) |                      |
| 479852.78  | 3736040.95 | 6.00357    | (11102108) 479887.78 |
| 3736040.95 | 6.41801    | (11102108) |                      |
| 479922.78  | 3736040.95 | 6.88167    | (10012208) 481007.78 |
| 3736040.95 | 4.15623    | (14021408) |                      |
| 481042.78  | 3736040.95 | 3.97521    | (14021408) 481077.78 |
| 3736040.95 | 3.80288    | (14021408) |                      |
| 481112.78  | 3736040.95 | 3.63908    | (14120808) 481147.78 |
| 3736040.95 | 3.48360    | (14021408) |                      |
| 481182.78  | 3736040.95 | 3.33619    | (14021408) 481217.78 |
| 3736040.95 | 3.19659    | (14021408) |                      |
| 481252.78  | 3736040.95 | 3.06437    | (14120808) 479362.78 |
| 3736075.95 | 4.50066    | (10123008) |                      |
| 479397.78  | 3736075.95 | 4.63808    | (10012108) 479432.78 |
| 3736075.95 | 4.77391    | (10012108) |                      |
| 479467.78  | 3736075.95 | 4.89492    | (10012108) 479502.78 |
| 3736075.95 | 4.99785    | (10012108) |                      |
| 479537.78  | 3736075.95 | 5.07931    | (10012108) 479572.78 |
| 3736075.95 | 5.13592    | (10012108) |                      |
| 479607.78  | 3736075.95 | 5.16440    | (10012108) 479642.78 |
| 3736075.95 | 5.16174    | (10012108) |                      |
| 479677.78  | 3736075.95 | 5.12542    | (10012108) 479712.78 |
| 3736075.95 | 5.05360    | (10012108) |                      |
| 479747.78  | 3736075.95 | 5.00738    | (14021408) 479782.78 |
| 3736075.95 | 5.24161    | (14021408) |                      |
| 479817.78  | 3736075.95 | 5.53298    | (11102108) 479852.78 |
| 3736075.95 | 6.13856    | (11102108) |                      |
| 479887.78  | 3736075.95 | 6.66467    | (11102108) 479922.78 |
| 3736075.95 | 7.07740    | (11102108) |                      |
| 481007.78  | 3736075.95 | 4.34239    | (14120808) 481042.78 |
| 3736075.95 | 4.14346    | (14021408) |                      |
| 481077.78  | 3736075.95 | 3.95501    | (14021408) 481112.78 |
| 3736075.95 | 3.77680    | (14021408) |                      |
| 481147.78  | 3736075.95 | 3.60839    | (14021408) 481182.78 |
| 3736075.95 | 3.44948    | (14021408) |                      |
| 481217.78  | 3736075.95 | 3.29948    | (14120808) 481252.78 |
| 3736075.95 | 3.15795    | (14021408) |                      |
| 479362.78  | 3736110.95 | 4.67535    | (10123008) 479397.78 |
| 3736110.95 | 4.80250    | (10123008) |                      |
| 479432.78  | 3736110.95 | 4.93697    | (10012108) 479467.78 |
| 3736110.95 | 5.09833    | (10012108) |                      |
| 479502.78  | 3736110.95 | 5.24444    | (10012108) 479537.78 |
| 3736110.95 | 5.37143    | (10012108) |                      |
| 479572.78  | 3736110.95 | 5.47523    | (10012108) 479607.78 |
| 3736110.95 | 5.55171    | (10012108) |                      |
| 479642.78  | 3736110.95 | 5.59682    | (10012108) 479677.78 |
| 3736110.95 | 5.60681    | (10012108) |                      |
| 479712.78  | 3736110.95 | 5.57843    | (10012108) 479747.78 |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 3736110.95 | 5.50930    | (10012108) |            |           |
| 479782.78  | 3736110.95 | 5.53938    | (14021408) | 479817.78 |
| 3736110.95 | 5.81393    | (14021408) |            |           |
| 479852.78  | 3736110.95 | 6.23348    | (11102108) | 479887.78 |
| 3736110.95 | 6.87916    | (11102108) |            |           |
| 479922.78  | 3736110.95 | 7.42058    | (11102108) | 481007.78 |
| 3736110.95 | 4.53618    | (14021408) |            |           |
| 481042.78  | 3736110.95 | 4.31781    | (14021408) | 481077.78 |
| 3736110.95 | 4.11189    | (14021408) |            |           |
| 481112.78  | 3736110.95 | 3.91813    | (14120808) | 481147.78 |
| 3736110.95 | 3.73596    | (14021408) |            |           |
| 481182.78  | 3736110.95 | 3.56472    | (14120808) | 481217.78 |
| 3736110.95 | 3.40376    | (14021408) |            |           |
| 481252.78  | 3736110.95 | 3.25247    | (14021408) | 480377.78 |
| 3736390.95 | 29.50464   | (14021408) |            |           |
| 480412.78  | 3736390.95 | 28.81839   | (14021408) | 480447.78 |
| 3736390.95 | 27.53575   | (14021408) |            |           |
| 480482.78  | 3736390.95 | 25.74252   | (14120808) | 480517.78 |
| 3736390.95 | 23.59515   | (14021408) |            |           |
| 480552.78  | 3736390.95 | 21.31978   | (14021408) | 480587.78 |
| 3736390.95 | 19.11965   | (14120808) |            |           |
| 480622.78  | 3736390.95 | 17.11354   | (14021408) | 480657.78 |
| 3736390.95 | 15.33762   | (14120808) |            |           |
| 480692.78  | 3736390.95 | 13.78726   | (14021408) | 480727.78 |
| 3736390.95 | 12.44020   | (14021408) |            |           |
| 480762.78  | 3736390.95 | 11.26989   | (14021408) | 480797.78 |
| 3736390.95 | 10.25047   | (14021408) |            |           |

^ \*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*      06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    ON-SITE    \*\*\*  
    INCLUDING SOURCE(S):      L0012632      , L0012633  
 , L0012634      , L0012635      , L0012636      ,  
    L0012637      , L0012638      , L0012639      , L0012640      , L0012641  
 , L0012642      , L0012643      , L0012644      ,  
    L0012645      , L0012646      , L0012647      , L0012648      , L0012649  
 , L0012650      , L0012651      , L0012652      ,  
    L0012653      , L0012654      , L0012655      , L0012656      , L0012657  
 , L0012658      , L0012659      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 480832.78   | 3736390.95  | 9.35940    | (14021408) | 480307.78   |
| 3736425.95  | 36.84053    | (14120808) |            |             |
| 480342.78   | 3736425.95  | 37.84878   | (14021408) | 480377.78   |
| 3736425.95  | 37.87157    | (14021408) |            |             |
| 480412.78   | 3736425.95  | 36.92831   | (14021408) | 480447.78   |
| 3736425.95  | 35.02263    | (14021408) |            |             |
| 480482.78   | 3736425.95  | 32.21535   | (14021408) | 480517.78   |
| 3736425.95  | 28.78320    | (14021408) |            |             |
| 480552.78   | 3736425.95  | 25.24664   | (14120808) | 480587.78   |
| 3736425.95  | 22.02896    | (14021408) |            |             |
| 480622.78   | 3736425.95  | 19.27897   | (14021408) | 480657.78   |
| 3736425.95  | 16.97539    | (14120808) |            |             |
| 480692.78   | 3736425.95  | 15.04774   | (14021408) | 480727.78   |
| 3736425.95  | 13.42608    | (14021408) |            |             |
| 480762.78   | 3736425.95  | 12.05196   | (14021408) | 480797.78   |
| 3736425.95  | 10.87893    | (14021408) |            |             |
| 480832.78   | 3736425.95  | 9.87012    | (14021408) | 480202.78   |
| 3736460.95  | 37.36973    | (14021408) |            |             |
| 480237.78   | 3736460.95  | 41.50346   | (14021408) | 480272.78   |
| 3736460.95  | 45.87123    | (14021408) |            |             |
| 480307.78   | 3736460.95  | 49.69580   | (14021408) | 480342.78   |
| 3736460.95  | 51.74592    | (14021408) |            |             |
| 480377.78   | 3736460.95  | 51.96407   | (14021408) | 480412.78   |
| 3736460.95  | 50.64715    | (14021408) |            |             |
| 480447.78   | 3736460.95  | 47.74554   | (14021408) | 480482.78   |
| 3736460.95  | 42.97532    | (14021408) |            |             |
| 480517.78   | 3736460.95  | 36.64978   | (14021408) | 480552.78   |
| 3736460.95  | 30.49150    | (14021408) |            |             |
| 480587.78   | 3736460.95  | 25.54174   | (14021408) | 480622.78   |
| 3736460.95  | 21.72433    | (14021408) |            |             |
| 480657.78   | 3736460.95  | 18.74380   | (14021408) | 480692.78   |
| 3736460.95  | 16.36728    | (14021408) |            |             |
| 480727.78   | 3736460.95  | 14.43531   | (14021408) | 480762.78   |
| 3736460.95  | 12.83888    | (14120808) |            |             |
| 480797.78   | 3736460.95  | 11.50259   | (14021408) | 480832.78   |
| 3736460.95  | 10.37101    | (14120808) |            |             |
| 480202.78   | 3736495.95  | 48.28360   | (14120808) | 480517.78   |
| 3736495.95  | 50.61789    | (14021408) |            |             |
| 480552.78   | 3736495.95  | 37.48016   | (14021408) | 480587.78   |
| 3736495.95  | 29.59179    | (14021408) |            |             |
| 480622.78   | 3736495.95  | 24.35396   | (14021408) | 480657.78   |
| 3736495.95  | 20.57327    | (14021408) |            |             |
| 480692.78   | 3736495.95  | 17.69792   | (14021408) | 480727.78   |
| 3736495.95  | 15.43369    | (14021408) |            |             |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480762.78  | 3736495.95 | 13.60606   | (14021408) | 480797.78 |
| 3736495.95 | 12.10301   | (14021408) |            |           |
| 480832.78  | 3736495.95 | 10.84834   | (14120808) | 480132.78 |
| 3736530.95 | 44.91351   | (14021408) |            |           |
| 480167.78  | 3736530.95 | 55.41434   | (14120808) | 480202.78 |
| 3736530.95 | 68.02781   | (14021408) |            |           |
| 480517.78  | 3736530.95 | 77.19007   | (14021408) | 480552.78 |
| 3736530.95 | 45.44529   | (14021408) |            |           |
| 480587.78  | 3736530.95 | 33.74595   | (14021408) | 480622.78 |
| 3736530.95 | 26.95863   | (14021408) |            |           |
| 480657.78  | 3736530.95 | 22.35056   | (14120808) | 480692.78 |
| 3736530.95 | 18.97234   | (14021408) |            |           |
| 480727.78  | 3736530.95 | 16.37892   | (14021408) | 480762.78 |
| 3736530.95 | 14.32490   | (14021408) |            |           |
| 480797.78  | 3736530.95 | 12.66019   | (14021408) | 480832.78 |
| 3736530.95 | 11.28755   | (14021408) |            |           |
| 480132.78  | 3736565.95 | 58.44851   | (14021408) | 480167.78 |
| 3736565.95 | 82.47404   | (14021408) |            |           |
| 480517.78  | 3736565.95 | 87.21013   | (14021408) | 480552.78 |
| 3736565.95 | 51.38911   | (14021408) |            |           |
| 480587.78  | 3736565.95 | 37.32214   | (14021408) | 480622.78 |
| 3736565.95 | 29.28185   | (14021408) |            |           |
| 480657.78  | 3736565.95 | 23.94880   | (14021408) | 480692.78 |
| 3736565.95 | 20.11728   | (14021408) |            |           |
| 480727.78  | 3736565.95 | 17.22430   | (14021408) | 480762.78 |
| 3736565.95 | 14.96382   | (14021408) |            |           |
| 480797.78  | 3736565.95 | 13.15293   | (14021408) | 480832.78 |
| 3736565.95 | 11.67380   | (14021408) |            |           |
| 480027.78  | 3736600.95 | 32.75945   | (14120808) | 480062.78 |
| 3736600.95 | 41.80139   | (14120808) |            |           |
| 480097.78  | 3736600.95 | 55.67602   | (14021408) | 480132.78 |
| 3736600.95 | 78.87752   | (14021408) |            |           |
| 480517.78  | 3736600.95 | 88.66779   | (14120808) | 480552.78 |
| 3736600.95 | 55.23737   | (14021408) |            |           |
| 480587.78  | 3736600.95 | 40.03214   | (14021408) | 480622.78 |
| 3736600.95 | 31.14910   | (14021408) |            |           |

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ON-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012632 , L0012633  
 , L0012634 , L0012635 , L0012636 ,  
 L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
 , L0012642 , L0012643 , L0012644 ,



, L0012650      L0012645      , L0012646      , L0012647      , L0012648      , L0012649  
                   , L0012651      , L0012652      ,  
                   L0012653      , L0012654      , L0012655      , L0012656      , L0012657  
 , L0012658      , L0012659      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 480657.78   | 3736600.95  | 25.26548   | (14021408) | 480692.78   |
| 3736600.95  | 21.06893    | (14021408) |            |             |
| 480727.78   | 3736600.95  | 17.92818   | (14021408) | 480762.78   |
| 3736600.95  | 15.49508    | (14021408) |            |             |
| 480797.78   | 3736600.95  | 13.56154   | (14021408) | 480832.78   |
| 3736600.95  | 11.99294    | (14021408) |            |             |
| 480027.78   | 3736635.95  | 36.32253   | (14021408) | 480062.78   |
| 3736635.95  | 48.99765    | (14021408) |            |             |
| 480517.78   | 3736635.95  | 97.76888   | (14021408) | 480552.78   |
| 3736635.95  | 57.94261    | (14120808) |            |             |
| 480587.78   | 3736635.95  | 41.89682   | (14021408) | 480622.78   |
| 3736635.95  | 32.49203    | (14021408) |            |             |
| 480657.78   | 3736635.95  | 26.23697   | (14021408) | 480692.78   |
| 3736635.95  | 21.78020    | (14021408) |            |             |
| 480727.78   | 3736635.95  | 18.45699   | (14021408) | 480762.78   |
| 3736635.95  | 15.89502    | (14120808) |            |             |
| 480797.78   | 3736635.95  | 13.86870   | (14021408) | 480832.78   |
| 3736635.95  | 12.23261    | (14021408) |            |             |
| 479957.78   | 3736670.95  | 24.57528   | (14021408) | 479992.78   |
| 3736670.95  | 30.37157    | (14021408) |            |             |
| 480027.78   | 3736670.95  | 39.20643   | (14120808) | 480062.78   |
| 3736670.95  | 55.02996    | (14021408) |            |             |
| 480517.78   | 3736670.95  | 91.20186   | (14021408) | 480552.78   |
| 3736670.95  | 58.98130    | (14120808) |            |             |
| 480587.78   | 3736670.95  | 42.95345   | (14021408) | 480622.78   |
| 3736670.95  | 33.29703    | (14120808) |            |             |
| 480657.78   | 3736670.95  | 26.83286   | (14021408) | 480692.78   |
| 3736670.95  | 22.22168    | (14120808) |            |             |
| 480727.78   | 3736670.95  | 18.78751   | (14021408) | 480762.78   |
| 3736670.95  | 16.14618    | (14021408) |            |             |
| 480797.78   | 3736670.95  | 14.06216   | (14021408) | 480832.78   |
| 3736670.95  | 12.38378    | (14120808) |            |             |
| 479922.78   | 3736705.95  | 20.89533   | (14021408) | 479957.78   |
| 3736705.95  | 25.23388    | (14021408) |            |             |
| 479992.78   | 3736705.95  | 31.40499   | (14021408) | 480027.78   |

|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3736705.95 | 40.87347   | (14021408) |                      |
| 480062.78  | 3736705.95 | 57.39069   | (14021408) 480517.78 |
| 3736705.95 | 96.97629   | (14021408) |                      |
| 480552.78  | 3736705.95 | 59.60252   | (14021408) 480587.78 |
| 3736705.95 | 43.31566   | (14021408) |                      |
| 480622.78  | 3736705.95 | 33.56950   | (14120808) 480657.78 |
| 3736705.95 | 27.03903   | (14021408) |                      |
| 480692.78  | 3736705.95 | 22.37811   | (14120808) 480727.78 |
| 3736705.95 | 18.90639   | (14021408) |                      |
| 480762.78  | 3736705.95 | 16.23777   | (14021408) 480797.78 |
| 3736705.95 | 14.13393   | (14021408) |                      |
| 480832.78  | 3736705.95 | 12.44061   | (14120808) 479887.78 |
| 3736740.95 | 17.76667   | (14120808) |                      |
| 479922.78  | 3736740.95 | 21.01767   | (14021408) 479957.78 |
| 3736740.95 | 25.42819   | (14021408) |                      |
| 479992.78  | 3736740.95 | 31.71535   | (14120808) 480027.78 |
| 3736740.95 | 41.35528   | (14021408) |                      |
| 480062.78  | 3736740.95 | 58.15699   | (14120808) 480517.78 |
| 3736740.95 | 93.20677   | (14021408) |                      |
| 480552.78  | 3736740.95 | 59.02809   | (14021408) 480587.78 |
| 3736740.95 | 42.94210   | (14021408) |                      |
| 480622.78  | 3736740.95 | 33.30432   | (14021408) 480657.78 |
| 3736740.95 | 26.85191   | (14120808) |                      |
| 480692.78  | 3736740.95 | 22.24475   | (14021408) 480727.78 |
| 3736740.95 | 18.80943   | (14021408) |                      |
| 480762.78  | 3736740.95 | 16.16660   | (14021408) 480797.78 |
| 3736740.95 | 14.08128   | (14021408) |                      |
| 480832.78  | 3736740.95 | 12.40104   | (14021408) 479852.78 |
| 3736775.95 | 15.71445   | (10122115) |                      |
| 479887.78  | 3736775.95 | 17.78319   | (10122115) 479922.78 |
| 3736775.95 | 20.81335   | (14021408) |                      |
| 479957.78  | 3736775.95 | 25.14238   | (14021408) 479992.78 |
| 3736775.95 | 31.29753   | (14021408) |                      |
| 480027.78  | 3736775.95 | 40.70040   | (14021408) 480062.78 |
| 3736775.95 | 56.94039   | (14021408) |                      |
| 480517.78  | 3736775.95 | 91.78298   | (14120808) 480552.78 |
| 3736775.95 | 57.34631   | (14120808) |                      |
| 480587.78  | 3736775.95 | 41.78647   | (14021408) 480622.78 |
| 3736775.95 | 32.49129   | (14021408) |                      |
| 480657.78  | 3736775.95 | 26.27198   | (14021408) 480692.78 |
| 3736775.95 | 21.82572   | (14021408) |                      |
| 480727.78  | 3736775.95 | 18.50290   | (14021408) 480762.78 |
| 3736775.95 | 15.93686   | (14021408) |                      |
| 480797.78  | 3736775.95 | 13.90684   | (14120808) 480832.78 |
| 3736775.95 | 12.26690   | (14120808) |                      |

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Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ON-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012632 , L0012633  
 , L0012634 , L0012635 , L0012636 ,  
 , L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
 , L0012642 , L0012643 , L0012644 ,  
 , L0012645 , L0012646 , L0012647 , L0012648 , L0012649  
 , L0012650 , L0012651 , L0012652 ,  
 , L0012653 , L0012654 , L0012655 , L0012656 , L0012657  
 , L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

| **          |             |            |            |             |  |
|-------------|-------------|------------|------------|-------------|--|
| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |  |
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |  |
| 479852.78   | 3736810.95  | 15.75352   | (10122115) | 479887.78   |  |
| 3736810.95  | 17.78663    | (10122115) |            |             |  |
| 479922.78   | 3736810.95  | 20.31052   | (10122115) | 479957.78   |  |
| 3736810.95  | 24.39857    | (14021408) |            |             |  |
| 479992.78   | 3736810.95  | 30.18609   | (14021408) | 480027.78   |  |
| 3736810.95  | 38.96554    | (14021408) |            |             |  |
| 480062.78   | 3736810.95  | 54.04628   | (14021408) | 480517.78   |  |
| 3736810.95  | 85.60083    | (14021408) |            |             |  |
| 480552.78   | 3736810.95  | 54.38721   | (14021408) | 480587.78   |  |
| 3736810.95  | 39.81321    | (14120808) |            |             |  |
| 480622.78   | 3736810.95  | 31.13037   | (14021408) | 480657.78   |  |
| 3736810.95  | 25.31309    | (14120808) |            |             |  |
| 480692.78   | 3736810.95  | 21.13616   | (14021408) | 480727.78   |  |
| 3736810.95  | 17.99746    | (14021408) |            |             |  |
| 480762.78   | 3736810.95  | 15.55845   | (14021408) | 480797.78   |  |
| 3736810.95  | 13.61863    | (14021408) |            |             |  |
| 480832.78   | 3736810.95  | 12.04406   | (14021408) | 479747.78   |  |
| 3736845.95  | 11.21101    | (10122115) |            |             |  |
| 479782.78   | 3736845.95  | 12.31172   | (10122115) | 479817.78   |  |
| 3736845.95  | 13.62659    | (10122115) |            |             |  |
| 479852.78   | 3736845.95  | 15.20978   | (10122115) | 479887.78   |  |
| 3736845.95  | 17.16089    | (10122115) |            |             |  |
| 479922.78   | 3736845.95  | 19.60832   | (10122115) | 479957.78   |  |
| 3736845.95  | 23.25275    | (14120808) |            |             |  |
| 479992.78   | 3736845.95  | 28.45828   | (14021408) | 480027.78   |  |
| 3736845.95  | 36.22116    | (14021408) |            |             |  |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480062.78  | 3736845.95 | 49.45525   | (14120808) | 480517.78 |
| 3736845.95 | 79.66178   | (14021408) |            |           |
| 480552.78  | 3736845.95 | 50.04860   | (14120808) | 480587.78 |
| 3736845.95 | 37.00000   | (14021408) |            |           |
| 480622.78  | 3736845.95 | 29.25189   | (14120808) | 480657.78 |
| 3736845.95 | 24.01158   | (14120808) |            |           |
| 480692.78  | 3736845.95 | 20.20649   | (14021408) | 480727.78 |
| 3736845.95 | 17.31569   | (14021408) |            |           |
| 480762.78  | 3736845.95 | 15.04839   | (14120808) | 480797.78 |
| 3736845.95 | 13.22889   | (14120808) |            |           |
| 480832.78  | 3736845.95 | 11.74148   | (14021408) | 479712.78 |
| 3736880.95 | 9.57237    | (10122115) |            |           |
| 479747.78  | 3736880.95 | 10.38035   | (10122115) | 479782.78 |
| 3736880.95 | 11.32464   | (10122115) |            |           |
| 479817.78  | 3736880.95 | 12.44743   | (10122115) | 479852.78 |
| 3736880.95 | 13.93204   | (14120808) |            |           |
| 479887.78  | 3736880.95 | 15.94702   | (14021408) | 479922.78 |
| 3736880.95 | 18.49256   | (14021408) |            |           |
| 479957.78  | 3736880.95 | 21.79883   | (14120808) | 479992.78 |
| 3736880.95 | 26.26157   | (14120808) |            |           |
| 480027.78  | 3736880.95 | 33.68187   | (10121515) | 480062.78 |
| 3736880.95 | 45.11327   | (10121515) |            |           |
| 480517.78  | 3736880.95 | 67.33156   | (14021408) | 480552.78 |
| 3736880.95 | 43.93407   | (14021408) |            |           |
| 480587.78  | 3736880.95 | 33.42974   | (14021408) | 480622.78 |
| 3736880.95 | 26.95408   | (14021408) |            |           |
| 480657.78  | 3736880.95 | 22.44072   | (14021408) | 480692.78 |
| 3736880.95 | 19.08718   | (14021408) |            |           |
| 480727.78  | 3736880.95 | 16.49363   | (14021408) | 480762.78 |
| 3736880.95 | 14.43044   | (14120808) |            |           |
| 480797.78  | 3736880.95 | 12.75475   | (14021408) | 480832.78 |
| 3736880.95 | 11.37626   | (11121608) |            |           |
| 479677.78  | 3736915.95 | 7.89565    | (14120808) | 479712.78 |
| 3736915.95 | 8.65764    | (14021408) |            |           |
| 479747.78  | 3736915.95 | 9.54417    | (14021408) | 479782.78 |
| 3736915.95 | 10.58486   | (14021408) |            |           |
| 479817.78  | 3736915.95 | 11.81925   | (14021408) | 479852.78 |
| 3736915.95 | 13.30105   | (14021408) |            |           |
| 479887.78  | 3736915.95 | 15.10496   | (14021408) | 479922.78 |
| 3736915.95 | 17.64173   | (10121515) |            |           |
| 479957.78  | 3736915.95 | 21.51660   | (10121515) | 479992.78 |
| 3736915.95 | 26.35043   | (10121515) |            |           |
| 480027.78  | 3736915.95 | 32.55724   | (10121515) | 480062.78 |
| 3736915.95 | 40.56327   | (10121515) |            |           |
| 480097.78  | 3736915.95 | 50.24349   | (10121515) | 480132.78 |
| 3736915.95 | 61.10913   | (14021408) |            |           |
| 480167.78  | 3736915.95 | 72.65077   | (14021408) | 480202.78 |
| 3736915.95 | 78.93296   | (14021408) |            |           |
| 480237.78  | 3736915.95 | 82.41870   | (14021408) | 480272.78 |
| 3736915.95 | 84.19118   | (14120808) |            |           |

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      480307.78   3736915.95      84.66789 (14021408)      480342.78
3736915.95      83.97765 (14021408)
      480377.78   3736915.95      82.06360 (14021408)      480412.78
3736915.95      78.65680 (14021408)
^ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc          ***          06/21/23
*** AERMET - VERSION 16216 ***   ***
          ***          20:19:56

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

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          *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
          INCLUDING SOURCE(S): L0012632 , L0012633
, L0012634 , L0012635 , L0012636 ,
          L0012637 , L0012638 , L0012639 , L0012640 , L0012641
, L0012642 , L0012643 , L0012644 ,
          L0012645 , L0012646 , L0012647 , L0012648 , L0012649
, L0012650 , L0012651 , L0012652 ,
          L0012653 , L0012654 , L0012655 , L0012656 , L0012657
, L0012658 , L0012659 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 480447.78   | 3736915.95  | 73.02933   | (14021408) | 480482.78   |
| 3736915.95  | 62.80014    | (14021408) |            |             |
| 480517.78   | 3736915.95  | 47.91799   | (14021408) | 480552.78   |
| 3736915.95  | 36.70782    | (14120808) |            |             |
| 480587.78   | 3736915.95  | 29.45515   | (14120808) | 480622.78   |
| 3736915.95  | 24.42225    | (14120808) |            |             |
| 480657.78   | 3736915.95  | 20.70559   | (14021408) | 480692.78   |
| 3736915.95  | 17.84270    | (14120808) |            |             |
| 480727.78   | 3736915.95  | 15.57228   | (14021408) | 480762.78   |
| 3736915.95  | 13.73178    | (14021408) |            |             |
| 480797.78   | 3736915.95  | 12.28133   | (11012608) | 480832.78   |
| 3736915.95  | 11.27124    | (11121608) |            |             |
| 479362.78   | 3736950.95  | 4.52679    | (10122115) | 479397.78   |
| 3736950.95  | 4.69104     | (10122115) |            |             |
| 479432.78   | 3736950.95  | 4.86392    | (10122115) | 479467.78   |
| 3736950.95  | 5.04619     | (10122115) |            |             |
| 479502.78   | 3736950.95  | 5.23982    | (10122115) | 479537.78   |

|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3736950.95 | 5.59338    | (14021408) |                      |
| 479572.78  | 3736950.95 | 6.02149    | (14021408) 479607.78 |
| 3736950.95 | 6.50372    | (14120808) |                      |
| 479642.78  | 3736950.95 | 7.04977    | (14021408) 479677.78 |
| 3736950.95 | 7.67157    | (14021408) |                      |
| 479712.78  | 3736950.95 | 8.38414    | (14021408) 479747.78 |
| 3736950.95 | 9.20653    | (14021408) |                      |
| 479782.78  | 3736950.95 | 10.16273   | (14021408) 479817.78 |
| 3736950.95 | 11.28380   | (14021408) |                      |
| 479852.78  | 3736950.95 | 12.73287   | (10121515) 479362.78 |
| 3736985.95 | 3.96985    | (14021408) |                      |
| 479397.78  | 3736985.95 | 4.21357    | (14021408) 479432.78 |
| 3736985.95 | 4.48166    | (14120808) |                      |
| 479467.78  | 3736985.95 | 4.77749    | (14120808) 479502.78 |
| 3736985.95 | 5.10514    | (14021408) |                      |
| 479537.78  | 3736985.95 | 5.46943    | (14120808) 479572.78 |
| 3736985.95 | 5.87606    | (14021408) |                      |
| 479607.78  | 3736985.95 | 6.33186    | (14120808) 479642.78 |
| 3736985.95 | 6.84508    | (14021408) |                      |
| 479677.78  | 3736985.95 | 7.42572    | (14021408) 479712.78 |
| 3736985.95 | 8.08614    | (14021408) |                      |
| 479747.78  | 3736985.95 | 8.84162    | (14021408) 479782.78 |
| 3736985.95 | 9.71085    | (14120808) |                      |
| 479817.78  | 3736985.95 | 11.31609   | (10121515) 479852.78 |
| 3736985.95 | 13.20872   | (10121515) |                      |
| 479362.78  | 3737020.95 | 3.90268    | (14021408) 479397.78 |
| 3737020.95 | 4.13708    | (14021408) |                      |
| 479432.78  | 3737020.95 | 4.39419    | (14021408) 479467.78 |
| 3737020.95 | 4.67697    | (14021408) |                      |
| 479502.78  | 3737020.95 | 4.98906    | (14021408) 479537.78 |
| 3737020.95 | 5.33465    | (14021408) |                      |
| 479572.78  | 3737020.95 | 5.71855    | (14021408) 479607.78 |
| 3737020.95 | 6.14660    | (14021408) |                      |
| 479642.78  | 3737020.95 | 6.62571    | (14021408) 479677.78 |
| 3737020.95 | 7.16400    | (14021408) |                      |
| 479712.78  | 3737020.95 | 7.77138    | (14021408) 479747.78 |
| 3737020.95 | 8.76817    | (10121515) |                      |
| 479782.78  | 3737020.95 | 10.13326   | (10121515) 479817.78 |
| 3737020.95 | 11.59730   | (10121515) |                      |
| 479852.78  | 3737020.95 | 13.13817   | (10121515) 479362.78 |
| 3737055.95 | 3.82995    | (14021408) |                      |
| 479397.78  | 3737055.95 | 4.05449    | (14021408) 479432.78 |
| 3737055.95 | 4.29996    | (14021408) |                      |
| 479467.78  | 3737055.95 | 4.56903    | (14021408) 479502.78 |
| 3737055.95 | 4.86501    | (14120808) |                      |
| 479537.78  | 3737055.95 | 5.19116    | (14021408) 479572.78 |
| 3737055.95 | 5.55168    | (14021408) |                      |
| 479607.78  | 3737055.95 | 5.95145    | (14021408) 479642.78 |
| 3737055.95 | 6.39604    | (14021408) |                      |
| 479677.78  | 3737055.95 | 7.00276    | (10121515) 479712.78 |

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3737055.95      8.03378 (10121515)
      479747.78  3737055.95      9.13023 (10121515)      479782.78
3737055.95      10.27129 (10121515)
      479817.78  3737055.95      11.42231 (10121515)      479852.78
3737055.95      12.53521 (10121515)
      479362.78  3737090.95      3.75247 (14021408)      479397.78
3737090.95      3.96678 (14021408)
      479432.78  3737090.95      4.20022 (14120808)      479467.78
3737090.95      4.45526 (14021408)
      479502.78  3737090.95      4.73474 (14120808)      479537.78
3737090.95      5.04115 (14021408)
      479572.78  3737090.95      5.37811 (14021408)      479607.78
3737090.95      5.74959 (14120808)

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 20:19:56

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

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
      INCLUDING SOURCE(S): L0012632 , L0012633
, L0012634 , L0012635 , L0012636 ,
      L0012637 , L0012638 , L0012639 , L0012640 , L0012641
, L0012642 , L0012643 , L0012644 ,
      L0012645 , L0012646 , L0012647 , L0012648 , L0012649
, L0012650 , L0012651 , L0012652 ,
      L0012653 , L0012654 , L0012655 , L0012656 , L0012657
, L0012658 , L0012659 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

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      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      479642.78  3737090.95      6.53749 (10121515)      479677.78
3737090.95      7.39421 (10121515)
      479712.78  3737090.95      8.27912 (10121515)      479747.78
3737090.95      9.16923 (10121515)
      479782.78  3737090.95      10.03432 (10121515)      479817.78
3737090.95      10.83120 (10121515)
      479852.78  3737090.95      11.50560 (10121515)      479362.78
3737125.95      3.67107 (14021408)

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|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479397.78  | 3737125.95 | 3.87490    | (14120808) | 479432.78 |
| 3737125.95 | 4.09617    | (14021408) |            |           |
| 479467.78  | 3737125.95 | 4.33716    | (14021408) | 479502.78 |
| 3737125.95 | 4.59985    | (14021408) |            |           |
| 479537.78  | 3737125.95 | 4.88647    | (14021408) | 479572.78 |
| 3737125.95 | 5.41716    | (10121515) |            |           |
| 479607.78  | 3737125.95 | 6.11143    | (10121515) | 479642.78 |
| 3737125.95 | 6.82728    | (10121515) |            |           |
| 479677.78  | 3737125.95 | 7.54689    | (10121515) | 479712.78 |
| 3737125.95 | 8.24679    | (10121515) |            |           |
| 479747.78  | 3737125.95 | 8.89883    | (10121515) | 479782.78 |
| 3737125.95 | 9.46956    | (10121515) |            |           |
| 479817.78  | 3737125.95 | 9.91895    | (10121515) | 479852.78 |
| 3737125.95 | 10.20079   | (10121515) |            |           |
| 479362.78  | 3737160.95 | 3.58650    | (14021408) | 479397.78 |
| 3737160.95 | 3.77973    | (14021408) |            |           |
| 479432.78  | 3737160.95 | 3.98891    | (14021408) | 479467.78 |
| 3737160.95 | 4.21576    | (14021408) |            |           |
| 479502.78  | 3737160.95 | 4.55439    | (10121515) | 479537.78 |
| 3737160.95 | 5.12565    | (10121515) |            |           |
| 479572.78  | 3737160.95 | 5.72150    | (10121515) | 479607.78 |
| 3737160.95 | 6.32139    | (10121515) |            |           |
| 479642.78  | 3737160.95 | 6.90804    | (10121515) | 479677.78 |
| 3737160.95 | 7.46162    | (10121515) |            |           |
| 479712.78  | 3737160.95 | 7.95593    | (10121515) | 479747.78 |
| 3737160.95 | 8.36182    | (10121515) |            |           |
| 479782.78  | 3737160.95 | 8.65229    | (10121515) | 479817.78 |
| 3737160.95 | 8.79766    | (10121515) |            |           |
| 479852.78  | 3737160.95 | 9.27291    | (16121608) | 479362.78 |
| 3737195.95 | 3.49955    | (14120808) |            |           |
| 479397.78  | 3737195.95 | 3.68230    | (14021408) | 479432.78 |
| 3737195.95 | 3.87941    | (14021408) |            |           |
| 479467.78  | 3737195.95 | 4.35736    | (10121515) | 479502.78 |
| 3737195.95 | 4.85671    | (10121515) |            |           |
| 479537.78  | 3737195.95 | 5.36195    | (10121515) | 479572.78 |
| 3737195.95 | 5.86369    | (10121515) |            |           |
| 479607.78  | 3737195.95 | 6.34293    | (10121515) | 479642.78 |
| 3737195.95 | 6.77990    | (10121515) |            |           |
| 479677.78  | 3737195.95 | 7.15530    | (10121515) | 479712.78 |
| 3737195.95 | 7.44514    | (10121515) |            |           |
| 479747.78  | 3737195.95 | 7.62352    | (10121515) | 479782.78 |
| 3737195.95 | 7.67342    | (10121515) |            |           |
| 479817.78  | 3737195.95 | 8.27542    | (16121608) | 479852.78 |
| 3737195.95 | 9.10788    | (16121608) |            |           |
| 479362.78  | 3737230.95 | 3.41091    | (14021408) | 479397.78 |
| 3737230.95 | 3.73849    | (10121515) |            |           |
| 479432.78  | 3737230.95 | 4.16426    | (10121515) | 479467.78 |
| 3737230.95 | 4.60128    | (10121515) |            |           |
| 479502.78  | 3737230.95 | 5.03367    | (10121515) | 479537.78 |
| 3737230.95 | 5.45155    | (10121515) |            |           |



|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479572.78  | 3737230.95 | 5.84202    | (10121515) | 479607.78 |
| 3737230.95 | 6.18645    | (10121515) |            |           |
| 479642.78  | 3737230.95 | 6.46751    | (10121515) | 479677.78 |
| 3737230.95 | 6.67108    | (10121515) |            |           |
| 479712.78  | 3737230.95 | 6.77606    | (10121515) | 479747.78 |
| 3737230.95 | 6.76375    | (10121515) |            |           |
| 479782.78  | 3737230.95 | 7.44830    | (16121608) | 479817.78 |
| 3737230.95 | 8.16842    | (16121608) |            |           |
| 479852.78  | 3737230.95 | 8.85443    | (16121608) | 479362.78 |
| 3737265.95 | 3.60563    | (10121515) |            |           |
| 479397.78  | 3737265.95 | 3.98110    | (10121515) | 479432.78 |
| 3737265.95 | 4.35911    | (10121515) |            |           |
| 479467.78  | 3737265.95 | 4.73048    | (10121515) | 479502.78 |
| 3737265.95 | 5.08042    | (10121515) |            |           |
| 479537.78  | 3737265.95 | 5.39734    | (10121515) | 479572.78 |
| 3737265.95 | 5.66864    | (10121515) |            |           |
| 479607.78  | 3737265.95 | 5.87794    | (10121515) | 479642.78 |
| 3737265.95 | 6.01117    | (10121515) |            |           |
| 479677.78  | 3737265.95 | 6.06140    | (10121515) | 479712.78 |
| 3737265.95 | 6.11817    | (16121608) |            |           |
| 479747.78  | 3737265.95 | 6.75252    | (16121608) | 479782.78 |
| 3737265.95 | 7.38330    | (16121608) |            |           |

^ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ON-SITE \*\*\*  
 INCLUDING SOURCE(S): L0012632 , L0012633  
 , L0012634 , L0012635 , L0012636 ,  
 , L0012637 , L0012638 , L0012639 , L0012640 , L0012641  
 , L0012642 , L0012643 , L0012644 ,  
 , L0012645 , L0012646 , L0012647 , L0012648 , L0012649  
 , L0012650 , L0012651 , L0012652 ,  
 , L0012653 , L0012654 , L0012655 , L0012656 , L0012657  
 , L0012658 , L0012659 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

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

-----

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479817.78  | 3737265.95 | 7.98619    | (16121608) | 479852.78 |
| 3737265.95 | 8.53310    | (16121608) |            |           |
| 479362.78  | 3737300.95 | 3.80567    | (10121515) | 479397.78 |
| 3737300.95 | 4.13346    | (10121515) |            |           |
| 479432.78  | 3737300.95 | 4.44904    | (10121515) | 479467.78 |
| 3737300.95 | 4.74229    | (10121515) |            |           |
| 479502.78  | 3737300.95 | 5.00037    | (10121515) | 479537.78 |
| 3737300.95 | 5.21159    | (10121515) |            |           |
| 479572.78  | 3737300.95 | 5.36607    | (10121515) | 479607.78 |
| 3737300.95 | 5.45162    | (10121515) |            |           |
| 479642.78  | 3737300.95 | 5.45722    | (10121515) | 479677.78 |
| 3737300.95 | 5.59889    | (16121608) |            |           |
| 479712.78  | 3737300.95 | 6.15915    | (16121608) | 479747.78 |
| 3737300.95 | 6.71709    | (16121608) |            |           |
| 479782.78  | 3737300.95 | 7.25254    | (16121608) | 479817.78 |
| 3737300.95 | 7.74264    | (16121608) |            |           |
| 479852.78  | 3737300.95 | 8.16186    | (16121608) | 479362.78 |
| 3737335.95 | 3.92112    | (10121515) |            |           |
| 479397.78  | 3737335.95 | 4.18924    | (10121515) | 479432.78 |
| 3737335.95 | 4.43260    | (10121515) |            |           |
| 479467.78  | 3737335.95 | 4.64147    | (10121515) | 479502.78 |
| 3737335.95 | 4.80509    | (10121515) |            |           |
| 479537.78  | 3737335.95 | 4.91385    | (10121515) | 479572.78 |
| 3737335.95 | 4.96186    | (10121515) |            |           |
| 479607.78  | 3737335.95 | 4.94050    | (10121515) | 479642.78 |
| 3737335.95 | 5.15001    | (16121608) |            |           |
| 479677.78  | 3737335.95 | 5.64742    | (16121608) | 479712.78 |
| 3737335.95 | 6.14397    | (16121608) |            |           |
| 479747.78  | 3737335.95 | 6.62334    | (16121608) | 479782.78 |
| 3737335.95 | 7.06566    | (16121608) |            |           |
| 479817.78  | 3737335.95 | 7.45028    | (16121608) | 479852.78 |
| 3737335.95 | 7.75544    | (16121608) |            |           |
| 479362.78  | 3737370.95 | 3.94873    | (10121515) | 479397.78 |
| 3737370.95 | 4.14994    | (10121515) |            |           |
| 479432.78  | 3737370.95 | 4.31697    | (10121515) | 479467.78 |
| 3737370.95 | 4.44139    | (10121515) |            |           |
| 479502.78  | 3737370.95 | 4.51497    | (10121515) | 479537.78 |
| 3737370.95 | 4.53124    | (10121515) |            |           |
| 479572.78  | 3737370.95 | 4.48790    | (10121515) | 479607.78 |
| 3737370.95 | 4.75769    | (16121608) |            |           |
| 479642.78  | 3737370.95 | 5.20290    | (16121608) | 479677.78 |
| 3737370.95 | 5.64727    | (16121608) |            |           |
| 479712.78  | 3737370.95 | 6.07780    | (16121608) | 479747.78 |
| 3737370.95 | 6.47878    | (16121608) |            |           |
| 479782.78  | 3737370.95 | 6.83257    | (16121608) | 479817.78 |
| 3737370.95 | 7.12140    | (16121608) |            |           |
| 479852.78  | 3737370.95 | 7.32731    | (16121608) | 479362.78 |
| 3737405.95 | 3.89102    | (10121515) |            |           |
| 479397.78  | 3737405.95 | 4.02303    | (10121515) | 479432.78 |

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3737405.95      4.11509 (10121515)
      479467.78  3737405.95      4.16077 (10121515)      479502.78
3737405.95      4.15496 (10121515)
      479537.78  3737405.95      4.09448 (10121515)      479572.78
3737405.95      4.41247 (16121608)
      479607.78  3737405.95      4.81332 (16121608)      479642.78
3737405.95      5.21385 (16121608)
      479677.78  3737405.95      5.60331 (16121608)      479712.78
3737405.95      5.96854 (16121608)
      479747.78  3737405.95      6.29392 (16121608)      479782.78
3737405.95      6.56501 (16121608)
      479817.78  3737405.95      6.76775 (16121608)      479852.78
3737405.95      6.97379 (10011808)

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): L0012464 , L0012465
, L0012466 , L0012467 , L0012468 ,
      L0012469 , L0012470 , L0012471 , L0012472 , L0012473
, L0012474 , L0012475 , L0012476 ,
      L0012477 , L0012478 , L0012479 , L0012480 , L0012481
, L0012482 , L0012483 , L0012484 ,
      L0012485 , L0012486 , L0012487 , L0012488 , L0012489
, L0012490 , L0012491 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

\*\*

| X-COORD (M) | Y-COORD (M)        | CONC (YYMMDDHH)    | X-COORD (M) |
|-------------|--------------------|--------------------|-------------|
| 479362.78   | 3735935.95         | 5.88568 (10012108) | 479397.78   |
| 3735935.95  | 5.92412 (10012108) |                    |             |
| 479432.78   | 3735935.95         | 5.97250 (14120808) | 479467.78   |
| 3735935.95  | 6.19611 (14021408) |                    |             |
| 479502.78   | 3735935.95         | 6.42862 (14021408) | 479537.78   |
| 3735935.95  | 6.67010 (14021408) |                    |             |
| 479572.78   | 3735935.95         | 6.92062 (14021408) | 479607.78   |
| 3735935.95  | 7.18015 (14021408) |                    |             |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479642.78  | 3735935.95 | 7.44863    | (14120808) | 479677.78 |
| 3735935.95 | 7.72593    | (14120808) |            |           |
| 479712.78  | 3735935.95 | 8.01177    | (14021408) | 479747.78 |
| 3735935.95 | 8.30600    | (14021408) |            |           |
| 479782.78  | 3735935.95 | 8.60801    | (14021408) | 479817.78 |
| 3735935.95 | 8.91743    | (14021408) |            |           |
| 479852.78  | 3735935.95 | 9.23367    | (14120808) | 479887.78 |
| 3735935.95 | 9.55575    | (14021408) |            |           |
| 479922.78  | 3735935.95 | 9.88296    | (14021408) | 481042.78 |
| 3735935.95 | 71.69307   | (14021408) |            |           |
| 481077.78  | 3735935.95 | 69.49874   | (14021408) | 481112.78 |
| 3735935.95 | 46.48959   | (14021408) |            |           |
| 481147.78  | 3735935.95 | 35.21067   | (14021408) | 481182.78 |
| 3735935.95 | 28.24652   | (14021408) |            |           |
| 481217.78  | 3735935.95 | 23.37502   | (14021408) | 481252.78 |
| 3735935.95 | 19.70010   | (14021408) |            |           |
| 479362.78  | 3735970.95 | 6.16087    | (10012108) | 479397.78 |
| 3735970.95 | 6.22568    | (10012108) |            |           |
| 479432.78  | 3735970.95 | 6.27587    | (10012108) | 479467.78 |
| 3735970.95 | 6.41599    | (14120808) |            |           |
| 479502.78  | 3735970.95 | 6.66630    | (14021408) | 479537.78 |
| 3735970.95 | 6.92696    | (14021408) |            |           |
| 479572.78  | 3735970.95 | 7.19808    | (14021408) | 479607.78 |
| 3735970.95 | 7.47973    | (14021408) |            |           |
| 479642.78  | 3735970.95 | 7.77193    | (14120808) | 479677.78 |
| 3735970.95 | 8.07461    | (14120808) |            |           |
| 479712.78  | 3735970.95 | 8.38750    | (14021408) | 479747.78 |
| 3735970.95 | 8.71049    | (14021408) |            |           |
| 479782.78  | 3735970.95 | 9.04306    | (14021408) | 479817.78 |
| 3735970.95 | 9.38480    | (14120808) |            |           |
| 479852.78  | 3735970.95 | 9.73507    | (14021408) | 479887.78 |
| 3735970.95 | 10.09296   | (14021408) |            |           |
| 479922.78  | 3735970.95 | 10.45753   | (14021408) | 481042.78 |
| 3735970.95 | 59.23276   | (14120808) |            |           |
| 481077.78  | 3735970.95 | 42.44854   | (14021408) | 481112.78 |
| 3735970.95 | 33.34377   | (14021408) |            |           |
| 481147.78  | 3735970.95 | 27.44123   | (14120808) | 481182.78 |
| 3735970.95 | 23.19189   | (14021408) |            |           |
| 481217.78  | 3735970.95 | 19.92186   | (14120808) | 481252.78 |
| 3735970.95 | 17.30063   | (14021408) |            |           |
| 479362.78  | 3736005.95 | 6.42593    | (10012108) | 479397.78 |
| 3736005.95 | 6.52001    | (10012108) |            |           |
| 479432.78  | 3736005.95 | 6.60011    | (10012108) | 479467.78 |
| 3736005.95 | 6.66468    | (10012108) |            |           |
| 479502.78  | 3736005.95 | 6.91463    | (14120808) | 479537.78 |
| 3736005.95 | 7.19621    | (14120808) |            |           |
| 479572.78  | 3736005.95 | 7.48991    | (14021408) | 479607.78 |
| 3736005.95 | 7.79591    | (14021408) |            |           |
| 479642.78  | 3736005.95 | 8.11430    | (14021408) | 479677.78 |
| 3736005.95 | 8.44510    | (14120808) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479712.78  | 3736005.95 | 8.78816    | (14021408) | 479747.78 |
| 3736005.95 | 9.14341    | (14120808) |            |           |
| 479782.78  | 3736005.95 | 9.51036    | (14021408) | 479817.78 |
| 3736005.95 | 9.88866    | (14021408) |            |           |
| 479852.78  | 3736005.95 | 10.27765   | (14021408) | 479887.78 |
| 3736005.95 | 10.67654   | (14021408) |            |           |
| 479922.78  | 3736005.95 | 11.08427   | (14021408) | 481042.78 |
| 3736005.95 | 39.33021   | (14021408) |            |           |
| 481077.78  | 3736005.95 | 31.78529   | (14120808) | 481112.78 |
| 3736005.95 | 26.68523   | (14021408) |            |           |
| 481147.78  | 3736005.95 | 22.92527   | (14021408) | 481182.78 |
| 3736005.95 | 19.98608   | (14021408) |            |           |
| 481217.78  | 3736005.95 | 17.59525   | (14021408) | 481252.78 |
| 3736005.95 | 15.60355   | (14021408) |            |           |
| 479362.78  | 3736040.95 | 6.67629    | (10012108) | 479397.78 |
| 3736040.95 | 6.80231    | (10012108) |            |           |
| 479432.78  | 3736040.95 | 6.91553    | (10012108) | 479467.78 |
| 3736040.95 | 7.01425    | (10012108) |            |           |
| 479502.78  | 3736040.95 | 7.17397    | (14021408) | 479537.78 |
| 3736040.95 | 7.47836    | (14021408) |            |           |
| 479572.78  | 3736040.95 | 7.79681    | (14021408) | 479607.78 |
| 3736040.95 | 8.12960    | (14021408) |            |           |

^ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 , L0012474 , L0012475 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012482 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012490 , L0012483 , L0012484 ,  
 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

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

-----

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479642.78  | 3736040.95 | 8.47697    | (14021408) | 479677.78 |
| 3736040.95 | 8.83901    | (14021408) |            |           |
| 479712.78  | 3736040.95 | 9.21578    | (14021408) | 479747.78 |
| 3736040.95 | 9.60722    | (14021408) |            |           |
| 479782.78  | 3736040.95 | 10.01300   | (14120808) | 479817.78 |
| 3736040.95 | 10.43293   | (14120808) |            |           |
| 479852.78  | 3736040.95 | 10.86619   | (14120808) | 479887.78 |
| 3736040.95 | 11.31183   | (14021408) |            |           |
| 479922.78  | 3736040.95 | 11.76906   | (14021408) | 481007.78 |
| 3736040.95 | 36.87792   | (14021408) |            |           |
| 481042.78  | 3736040.95 | 30.49007   | (14021408) | 481077.78 |
| 3736040.95 | 26.02186   | (14120808) |            |           |
| 481112.78  | 3736040.95 | 22.65059   | (14021408) | 481147.78 |
| 3736040.95 | 19.97610   | (14021408) |            |           |
| 481182.78  | 3736040.95 | 17.77850   | (14021408) | 481217.78 |
| 3736040.95 | 15.92801   | (14120808) |            |           |
| 481252.78  | 3736040.95 | 14.33877   | (14120808) | 479362.78 |
| 3736075.95 | 6.90729    | (10012108) |            |           |
| 479397.78  | 3736075.95 | 7.06733    | (10012108) | 479432.78 |
| 3736075.95 | 7.21649    | (10012108) |            |           |
| 479467.78  | 3736075.95 | 7.35285    | (10012108) | 479502.78 |
| 3736075.95 | 7.47420    | (10012108) |            |           |
| 479537.78  | 3736075.95 | 7.77394    | (14021408) | 479572.78 |
| 3736075.95 | 8.11951    | (14021408) |            |           |
| 479607.78  | 3736075.95 | 8.48181    | (14021408) | 479642.78 |
| 3736075.95 | 8.86123    | (14021408) |            |           |
| 479677.78  | 3736075.95 | 9.25805    | (14021408) | 479712.78 |
| 3736075.95 | 9.67255    | (14120808) |            |           |
| 479747.78  | 3736075.95 | 10.10472   | (14120808) | 479782.78 |
| 3736075.95 | 10.55446   | (14021408) |            |           |
| 479817.78  | 3736075.95 | 11.02161   | (14021408) | 479852.78 |
| 3736075.95 | 11.50553   | (14021408) |            |           |
| 479887.78  | 3736075.95 | 12.00527   | (14021408) | 479922.78 |
| 3736075.95 | 12.52030   | (14120808) |            |           |
| 481007.78  | 3736075.95 | 29.44481   | (14021408) | 481042.78 |
| 3736075.95 | 25.46659   | (14021408) |            |           |
| 481077.78  | 3736075.95 | 22.40782   | (14021408) | 481112.78 |
| 3736075.95 | 19.95045   | (14021408) |            |           |
| 481147.78  | 3736075.95 | 17.90934   | (14021408) | 481182.78 |
| 3736075.95 | 16.17590   | (14021408) |            |           |
| 481217.78  | 3736075.95 | 14.67479   | (14021408) | 481252.78 |
| 3736075.95 | 13.36007   | (14021408) |            |           |
| 479362.78  | 3736110.95 | 7.11427    | (10012108) | 479397.78 |
| 3736110.95 | 7.30995    | (10012108) |            |           |
| 479432.78  | 3736110.95 | 7.49715    | (10012108) | 479467.78 |
| 3736110.95 | 7.67407    | (10012108) |            |           |
| 479502.78  | 3736110.95 | 7.83845    | (10012108) | 479537.78 |
| 3736110.95 | 8.08345    | (14021408) |            |           |
| 479572.78  | 3736110.95 | 8.45876    | (14021408) | 479607.78 |



\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

|             |             | ** CONC OF PM <sub>10</sub> IN MICROGRAMS/M <sup>3</sup> |             |
|-------------|-------------|--|-------------|
| **          |             |  |             |
| X-COORD (M) | Y-COORD (M) | CONC   | (YYMMDDHH)  |
| Y-COORD (M) | CONC        | (YYMMDDHH)   | X-COORD (M) |
| 480832.78   | 3736390.95  | 21.64265   | (14021408)  |
| 3736425.95  | 108.36059   | (14021408)   | 480307.78   |
| 480342.78   | 3736425.95  | 109.45457  | (14120808)  |
| 3736425.95  | 118.92468   | (14021408)   | 480377.78   |
| 480412.78   | 3736425.95  | 96.31426   | (14021408)  |
| 3736425.95  | 77.49506    | (14021408)   | 480447.78   |
| 480482.78   | 3736425.95  | 65.75944   | (14120808)  |
| 3736425.95  | 56.70380    | (14021408)   | 480517.78   |
| 480552.78   | 3736425.95  | 49.24614   | (14021408)  |
| 3736425.95  | 43.10804    | (14021408)   | 480587.78   |
| 480622.78   | 3736425.95  | 38.08078   | (14120808)  |
| 3736425.95  | 33.94002    | (14021408)   | 480657.78   |
| 480692.78   | 3736425.95  | 30.49075   | (14021408)  |
| 3736425.95  | 27.58244    | (14021408)   | 480727.78   |
| 480762.78   | 3736425.95  | 25.10191   | (14021408)  |
| 3736425.95  | 22.96417    | (14021408)   | 480797.78   |
| 480832.78   | 3736425.95  | 21.10421   | (14021408)  |
| 3736460.95  | 78.07674    | (14021408)   | 480202.78   |
| 480237.78   | 3736460.95  | 96.42895   | (14021408)  |
| 3736460.95  | 135.86386   | (14021408)   | 480272.78   |
| 480307.78   | 3736460.95  | 105.31380  | (14021408)  |
| 3736460.95  | 132.83533   | (14021408)   | 480342.78   |
| 480377.78   | 3736460.95  | 103.53415  | (14120808)  |
| 3736460.95  | 89.36657    | (14120808)   | 480412.78   |
| 480447.78   | 3736460.95  | 79.08731   | (14021408)  |
| 3736460.95  | 69.45249    | (14021408)   | 480482.78   |
| 480517.78   | 3736460.95  | 59.63548   | (14021408)  |
| 3736460.95  | 50.82453    | (14021408)   | 480552.78   |
| 480587.78   | 3736460.95  | 43.77575   | (14120808)  |
| 3736460.95  | 38.24616    | (14021408)   | 480622.78   |
| 480657.78   | 3736460.95  | 33.83565   | (14021408)  |
| 3736460.95  | 30.24216    | (14021408)   | 480692.78   |
| 480727.78   | 3736460.95  | 27.25836   | (14120808)  |
| 3736460.95  | 24.74087    | (14021408)   | 480762.78   |
| 480797.78   | 3736460.95  | 22.58938   | (14021408)  |
| 3736460.95  | 20.72934    | (14021408)   | 480832.78   |
| 480202.78   | 3736495.95  | 112.72650  | (14021408)  |
| 3736495.95  | 70.30617    | (14021408)   | 480517.78   |
| 480552.78   | 3736495.95  | 55.21973   | (14021408)  |
| 3736495.95  | 45.72562    | (14021408)   | 480587.78   |



|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480622.78  | 3736495.95 | 39.13617   | (14021408) | 480657.78 |
| 3736495.95 | 34.19801   | (14021408) |            |           |
| 480692.78  | 3736495.95 | 30.31745   | (14120808) | 480727.78 |
| 3736495.95 | 27.16980   | (14021408) |            |           |
| 480762.78  | 3736495.95 | 24.55790   | (14021408) | 480797.78 |
| 3736495.95 | 22.35246   | (14021408) |            |           |
| 480832.78  | 3736495.95 | 20.46390   | (14120808) | 480132.78 |
| 3736530.95 | 96.22076   | (14120808) |            |           |
| 480167.78  | 3736530.95 | 133.87463  | (14120808) | 480202.78 |
| 3736530.95 | 140.04029  | (14021408) |            |           |
| 480517.78  | 3736530.95 | 94.51135   | (14021408) | 480552.78 |
| 3736530.95 | 61.24919   | (14021408) |            |           |
| 480587.78  | 3736530.95 | 48.26326   | (14120808) | 480622.78 |
| 3736530.95 | 40.36803   | (14021408) |            |           |
| 480657.78  | 3736530.95 | 34.79352   | (14021408) | 480692.78 |
| 3736530.95 | 30.56316   | (14021408) |            |           |
| 480727.78  | 3736530.95 | 27.21132   | (14021408) | 480762.78 |
| 3736530.95 | 24.47675   | (14021408) |            |           |
| 480797.78  | 3736530.95 | 22.19685   | (14021408) | 480832.78 |
| 3736530.95 | 20.26472   | (14021408) |            |           |
| 480132.78  | 3736565.95 | 159.56194  | (14120808) | 480167.78 |
| 3736565.95 | 155.54700  | (14021408) |            |           |
| 480517.78  | 3736565.95 | 102.74954  | (14021408) | 480552.78 |
| 3736565.95 | 65.69288   | (14120808) |            |           |
| 480587.78  | 3736565.95 | 50.55648   | (14120808) | 480622.78 |
| 3736565.95 | 41.57985   | (14021408) |            |           |
| 480657.78  | 3736565.95 | 35.41890   | (14021408) | 480692.78 |
| 3736565.95 | 30.84910   | (14021408) |            |           |
| 480727.78  | 3736565.95 | 27.29276   | (14021408) | 480762.78 |
| 3736565.95 | 24.43210   | (14021408) |            |           |
| 480797.78  | 3736565.95 | 22.07496   | (14021408) | 480832.78 |
| 3736565.95 | 20.09597   | (14021408) |            |           |
| 480027.78  | 3736600.95 | 81.50649   | (14120808) | 480062.78 |
| 3736600.95 | 112.30196  | (14021408) |            |           |
| 480097.78  | 3736600.95 | 129.09284  | (14120808) | 480132.78 |
| 3736600.95 | 165.62610  | (14021408) |            |           |
| 480517.78  | 3736600.95 | 102.82038  | (14021408) | 480552.78 |
| 3736600.95 | 68.34578   | (14120808) |            |           |
| 480587.78  | 3736600.95 | 52.22393   | (14021408) | 480622.78 |
| 3736600.95 | 42.52890   | (14021408) |            |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 480657.78   | 3736600.95  | 35.92047   | (14021408) | 480692.78   |
| 3736600.95  | 31.07223    | (14021408) |            |             |
| 480727.78   | 3736600.95  | 27.34184   | (14021408) | 480762.78   |
| 3736600.95  | 24.37205    | (14021408) |            |             |
| 480797.78   | 3736600.95  | 21.94755   | (14021408) | 480832.78   |
| 3736600.95  | 19.92759    | (14021408) |            |             |
| 480027.78   | 3736635.95  | 123.81231  | (14120808) | 480062.78   |
| 3736635.95  | 127.51579   | (14021408) |            |             |
| 480517.78   | 3736635.95  | 110.81463  | (14021408) | 480552.78   |
| 3736635.95  | 70.07772    | (14021408) |            |             |
| 480587.78   | 3736635.95  | 53.22515   | (14021408) | 480622.78   |
| 3736635.95  | 43.10037    | (14021408) |            |             |
| 480657.78   | 3736635.95  | 36.19857   | (14021408) | 480692.78   |
| 3736635.95  | 31.15715    | (14120808) |            |             |
| 480727.78   | 3736635.95  | 27.30246   | (14021408) | 480762.78   |
| 3736635.95  | 24.25475    | (14021408) |            |             |
| 480797.78   | 3736635.95  | 21.78241   | (14120808) | 480832.78   |
| 3736635.95  | 19.73495    | (14021408) |            |             |
| 479957.78   | 3736670.95  | 89.65904   | (14120808) | 479992.78   |
| 3736670.95  | 119.55417   | (14021408) |            |             |
| 480027.78   | 3736670.95  | 112.41875  | (14021408) | 480062.78   |
| 3736670.95  | 128.17432   | (14021408) |            |             |
| 480517.78   | 3736670.95  | 103.34635  | (14021408) | 480552.78   |
| 3736670.95  | 70.30932    | (14021408) |            |             |
| 480587.78   | 3736670.95  | 53.55481   | (14021408) | 480622.78   |
| 3736670.95  | 43.24746    | (14021408) |            |             |
| 480657.78   | 3736670.95  | 36.19659   | (14021408) | 480692.78   |
| 3736670.95  | 31.05343    | (14120808) |            |             |
| 480727.78   | 3736670.95  | 27.13435   | (14021408) | 480762.78   |
| 3736670.95  | 24.04879    | (14021408) |            |             |
| 480797.78   | 3736670.95  | 21.55585   | (14021408) | 480832.78   |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 3736670.95 | 19.49952   | (14120808) |            |           |
| 479922.78  | 3736705.95 | 99.48297   | (14021408) | 479957.78 |
| 3736705.95 | 100.82880  | (14021408) |            |           |
| 479992.78  | 3736705.95 | 138.20087  | (14021408) | 480027.78 |
| 3736705.95 | 104.72517  | (14021408) |            |           |
| 480062.78  | 3736705.95 | 105.07419  | (14120808) | 480517.78 |
| 3736705.95 | 108.37396  | (14021408) |            |           |
| 480552.78  | 3736705.95 | 70.24996   | (14021408) | 480587.78 |
| 3736705.95 | 53.29539   | (14021408) |            |           |
| 480622.78  | 3736705.95 | 42.95077   | (14021408) | 480657.78 |
| 3736705.95 | 35.88053   | (14021408) |            |           |
| 480692.78  | 3736705.95 | 30.72976   | (14120808) | 480727.78 |
| 3736705.95 | 26.81098   | (14021408) |            |           |
| 480762.78  | 3736705.95 | 23.73238   | (14021408) | 480797.78 |
| 3736705.95 | 21.25074   | (14021408) |            |           |
| 480832.78  | 3736705.95 | 19.20776   | (14021408) | 479887.78 |
| 3736740.95 | 117.49863  | (14021408) |            |           |
| 479922.78  | 3736740.95 | 101.45870  | (14021408) | 479957.78 |
| 3736740.95 | 111.37313  | (14021408) |            |           |
| 479992.78  | 3736740.95 | 90.09762   | (14021408) | 480027.78 |
| 3736740.95 | 87.47850   | (14021408) |            |           |
| 480062.78  | 3736740.95 | 97.10663   | (14021408) | 480517.78 |
| 3736740.95 | 103.97397  | (14021408) |            |           |
| 480552.78  | 3736740.95 | 69.09180   | (14021408) | 480587.78 |
| 3736740.95 | 52.38189   | (14120808) |            |           |
| 480622.78  | 3736740.95 | 42.18631   | (14021408) | 480657.78 |
| 3736740.95 | 35.23155   | (14021408) |            |           |
| 480692.78  | 3736740.95 | 30.16882   | (14021408) | 480727.78 |
| 3736740.95 | 26.31775   | (14021408) |            |           |
| 480762.78  | 3736740.95 | 23.29369   | (14021408) | 480797.78 |
| 3736740.95 | 20.85703   | (14021408) |            |           |
| 480832.78  | 3736740.95 | 18.85143   | (14021408) | 479852.78 |
| 3736775.95 | 113.90378  | (14021408) |            |           |
| 479887.78  | 3736775.95 | 115.87522  | (14021408) | 479922.78 |
| 3736775.95 | 95.76793   | (14021408) |            |           |
| 479957.78  | 3736775.95 | 81.05928   | (14021408) | 479992.78 |
| 3736775.95 | 77.68363   | (14021408) |            |           |
| 480027.78  | 3736775.95 | 81.16412   | (14021408) | 480062.78 |
| 3736775.95 | 93.18408   | (14021408) |            |           |
| 480517.78  | 3736775.95 | 102.00643  | (14021408) | 480552.78 |
| 3736775.95 | 66.89966   | (14021408) |            |           |
| 480587.78  | 3736775.95 | 50.74944   | (14120808) | 480622.78 |
| 3736775.95 | 40.92886   | (14021408) |            |           |
| 480657.78  | 3736775.95 | 34.23781   | (14021408) | 480692.78 |
| 3736775.95 | 29.36460   | (14021408) |            |           |
| 480727.78  | 3736775.95 | 25.65272   | (14021408) | 480762.78 |
| 3736775.95 | 22.72994   | (14021408) |            |           |
| 480797.78  | 3736775.95 | 20.37137   | (14021408) | 480832.78 |
| 3736775.95 | 18.42725   | (14021408) |            |           |

Ave\_Cons.isc                    \*\*\*                    06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*                    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

                                 \*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0012464    , L0012465  
 , L0012466    , L0012467    , L0012468    ,  
                                  L0012469    , L0012470    , L0012471    , L0012472    , L0012473  
 , L0012474    , L0012475    , L0012476    ,  
                                  L0012477    , L0012478    , L0012479    , L0012480    , L0012481  
 , L0012482    , L0012483    , L0012484    ,  
                                  L0012485    , L0012486    , L0012487    , L0012488    , L0012489  
 , L0012490    , L0012491    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479852.78   | 3736810.95  | 120.29501  | (14021408) | 479887.78   |
| 3736810.95  | 87.82732    | (14120808) |            |             |
| 479922.78   | 3736810.95  | 77.17426   | (14021408) | 479957.78   |
| 3736810.95  | 73.79626    | (14021408) |            |             |
| 479992.78   | 3736810.95  | 74.70450   | (14021408) | 480027.78   |
| 3736810.95  | 79.88968    | (14021408) |            |             |
| 480062.78   | 3736810.95  | 92.04703   | (14021408) | 480517.78   |
| 3736810.95  | 95.34288    | (14021408) |            |             |
| 480552.78   | 3736810.95  | 63.48456   | (14021408) | 480587.78   |
| 3736810.95  | 48.34725    | (14120808) |            |             |
| 480622.78   | 3736810.95  | 39.16609   | (14021408) | 480657.78   |
| 3736810.95  | 32.90318    | (14021408) |            |             |
| 480692.78   | 3736810.95  | 28.32404   | (14021408) | 480727.78   |
| 3736810.95  | 24.81946    | (14021408) |            |             |
| 480762.78   | 3736810.95  | 22.04523   | (14021408) | 480797.78   |
| 3736810.95  | 19.79697    | (14021408) |            |             |
| 480832.78   | 3736810.95  | 17.93699   | (14021408) | 479747.78   |
| 3736845.95  | 107.28711   | (14120808) |            |             |
| 479782.78   | 3736845.95  | 102.13511  | (14021408) | 479817.78   |
| 3736845.95  | 109.26450   | (14021408) |            |             |
| 479852.78   | 3736845.95  | 88.97042   | (14021408) | 479887.78   |
| 3736845.95  | 81.18084    | (14021408) |            |             |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479922.78  | 3736845.95 | 78.14609   | (14021408) | 479957.78 |
| 3736845.95 | 77.87948   | (14021408) |            |           |
| 479992.78  | 3736845.95 | 80.00776   | (14021408) | 480027.78 |
| 3736845.95 | 85.19318   | (14021408) |            |           |
| 480062.78  | 3736845.95 | 96.08440   | (14021408) | 480517.78 |
| 3736845.95 | 88.96362   | (14021408) |            |           |
| 480552.78  | 3736845.95 | 58.72826   | (14120808) | 480587.78 |
| 3736845.95 | 45.14051   | (14021408) |            |           |
| 480622.78  | 3736845.95 | 36.91838   | (14021408) | 480657.78 |
| 3736845.95 | 31.25577   | (14120808) |            |           |
| 480692.78  | 3736845.95 | 27.07058   | (14021408) | 480727.78 |
| 3736845.95 | 23.83471   | (14021408) |            |           |
| 480762.78  | 3736845.95 | 21.25181   | (14120808) | 480797.78 |
| 3736845.95 | 19.14200   | (14120808) |            |           |
| 480832.78  | 3736845.95 | 17.38612   | (14021408) | 479712.78 |
| 3736880.95 | 106.46806  | (14021408) |            |           |
| 479747.78  | 3736880.95 | 147.23995  | (14021408) | 479782.78 |
| 3736880.95 | 132.96339  | (14021408) |            |           |
| 479817.78  | 3736880.95 | 120.30178  | (14021408) | 479852.78 |
| 3736880.95 | 114.30624  | (14021408) |            |           |
| 479887.78  | 3736880.95 | 111.15418  | (14021408) | 479922.78 |
| 3736880.95 | 109.68555  | (14120808) |            |           |
| 479957.78  | 3736880.95 | 109.72602  | (14021408) | 479992.78 |
| 3736880.95 | 111.22993  | (14021408) |            |           |
| 480027.78  | 3736880.95 | 114.83886  | (14021408) | 480062.78 |
| 3736880.95 | 122.20928  | (14021408) |            |           |
| 480517.78  | 3736880.95 | 76.21775   | (14021408) | 480552.78 |
| 3736880.95 | 52.22193   | (14021408) |            |           |
| 480587.78  | 3736880.95 | 41.20260   | (14021408) | 480622.78 |
| 3736880.95 | 34.27614   | (14021408) |            |           |
| 480657.78  | 3736880.95 | 29.36252   | (14021408) | 480692.78 |
| 3736880.95 | 25.64958   | (14021408) |            |           |
| 480727.78  | 3736880.95 | 22.73031   | (14021408) | 480762.78 |
| 3736880.95 | 20.36958   | (14021408) |            |           |
| 480797.78  | 3736880.95 | 18.42034   | (14120808) | 480832.78 |
| 3736880.95 | 16.78357   | (14021408) |            |           |
| 479677.78  | 3736915.95 | 78.82936   | (10121515) | 479712.78 |
| 3736915.95 | 97.01469   | (14021408) |            |           |
| 479747.78  | 3736915.95 | 128.53381  | (14120808) | 479782.78 |
| 3736915.95 | 105.96696  | (14120808) |            |           |
| 479817.78  | 3736915.95 | 105.48331  | (14021408) | 479852.78 |
| 3736915.95 | 87.50491   | (14120808) |            |           |
| 479887.78  | 3736915.95 | 107.90203  | (14021408) | 479922.78 |
| 3736915.95 | 109.31184  | (14021408) |            |           |
| 479957.78  | 3736915.95 | 91.53624   | (14120808) | 479992.78 |
| 3736915.95 | 116.17681  | (14120808) |            |           |
| 480027.78  | 3736915.95 | 120.27827  | (14021408) | 480062.78 |
| 3736915.95 | 104.64503  | (14021408) |            |           |
| 480097.78  | 3736915.95 | 115.41841  | (14021408) | 480132.78 |
| 3736915.95 | 150.83948  | (14021408) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 480167.78  | 3736915.95 | 135.78368  | (14021408) | 480202.78 |
| 3736915.95 | 137.07138  | (14021408) |            |           |
| 480237.78  | 3736915.95 | 131.57789  | (14021408) | 480272.78 |
| 3736915.95 | 112.87619  | (14120808) |            |           |
| 480307.78  | 3736915.95 | 103.31110  | (14021408) | 480342.78 |
| 3736915.95 | 98.71532   | (14021408) |            |           |
| 480377.78  | 3736915.95 | 94.60226   | (14120808) | 480412.78 |
| 3736915.95 | 89.73042   | (14021408) |            |           |

^ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012474 , L0012475 , L0012476 ,  
 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481  
 , L0012482 , L0012483 , L0012484 ,  
 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , L0012490 , L0012491 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 480447.78   | 3736915.95  | 83.02905   | (14021408) | 480482.78   |
| 3736915.95  | 71.96305    | (14120808) |            |             |
| 480517.78   | 3736915.95  | 56.40075   | (14021408) | 480552.78   |
| 3736915.95  | 44.62045    | (14021408) |            |             |
| 480587.78   | 3736915.95  | 36.87870   | (14021408) | 480622.78   |
| 3736915.95  | 31.41866    | (14120808) |            |             |
| 480657.78   | 3736915.95  | 27.32351   | (14021408) | 480692.78   |
| 3736915.95  | 24.12122    | (14021408) |            |             |
| 480727.78   | 3736915.95  | 21.54353   | (14021408) | 480762.78   |
| 3736915.95  | 19.42252    | (14021408) |            |             |
| 480797.78   | 3736915.95  | 17.64727   | (14120808) | 480832.78   |
| 3736915.95  | 16.14040    | (14021408) |            |             |
| 479362.78   | 3736950.95  | 11.01609   | (10122115) | 479397.78   |

|            |            |            |                      |
|------------|------------|------------|----------------------|
| 3736950.95 | 11.98897   | (10122115) |                      |
| 479432.78  | 3736950.95 | 13.12577   | (10122115) 479467.78 |
| 3736950.95 | 14.47238   | (10122115) |                      |
| 479502.78  | 3736950.95 | 16.05651   | (10122115) 479537.78 |
| 3736950.95 | 17.90582   | (10122115) |                      |
| 479572.78  | 3736950.95 | 19.99084   | (10122115) 479607.78 |
| 3736950.95 | 26.75297   | (10121515) |                      |
| 479642.78  | 3736950.95 | 39.15876   | (10121515) 479677.78 |
| 3736950.95 | 48.68896   | (10121515) |                      |
| 479712.78  | 3736950.95 | 51.37980   | (14120808) 479747.78 |
| 3736950.95 | 58.69490   | (14021408) |                      |
| 479782.78  | 3736950.95 | 61.96903   | (14021408) 479817.78 |
| 3736950.95 | 63.75009   | (14021408) |                      |
| 479852.78  | 3736950.95 | 65.13715   | (14120808) 479362.78 |
| 3736985.95 | 9.57164    | (14021408) |                      |
| 479397.78  | 3736985.95 | 10.40488   | (14021408) 479432.78 |
| 3736985.95 | 11.38600   | (14021408) |                      |
| 479467.78  | 3736985.95 | 12.56001   | (14021408) 479502.78 |
| 3736985.95 | 13.99307   | (14021408) |                      |
| 479537.78  | 3736985.95 | 15.78422   | (14120808) 479572.78 |
| 3736985.95 | 20.72714   | (10121515) |                      |
| 479607.78  | 3736985.95 | 26.35246   | (10121515) 479642.78 |
| 3736985.95 | 30.66146   | (10121515) |                      |
| 479677.78  | 3736985.95 | 30.89108   | (10121515) 479712.78 |
| 3736985.95 | 35.43003   | (14120808) |                      |
| 479747.78  | 3736985.95 | 39.67514   | (14021408) 479782.78 |
| 3736985.95 | 42.58121   | (14021408) |                      |
| 479817.78  | 3736985.95 | 44.59753   | (14120808) 479852.78 |
| 3736985.95 | 46.18881   | (14021408) |                      |
| 479362.78  | 3737020.95 | 9.33099    | (14021408) 479397.78 |
| 3737020.95 | 10.10803   | (14021408) |                      |
| 479432.78  | 3737020.95 | 11.01154   | (14021408) 479467.78 |
| 3737020.95 | 12.07426   | (14120808) |                      |
| 479502.78  | 3737020.95 | 13.68376   | (10121515) 479537.78 |
| 3737020.95 | 16.89922   | (10121515) |                      |
| 479572.78  | 3737020.95 | 20.13296   | (10121515) 479607.78 |
| 3737020.95 | 22.58221   | (10121515) |                      |
| 479642.78  | 3737020.95 | 23.39641   | (10121515) 479677.78 |
| 3737020.95 | 24.84809   | (14021408) |                      |
| 479712.78  | 3737020.95 | 27.98275   | (14021408) 479747.78 |
| 3737020.95 | 30.77487   | (14021408) |                      |
| 479782.78  | 3737020.95 | 33.04868   | (14021408) 479817.78 |
| 3737020.95 | 34.87160   | (14021408) |                      |
| 479852.78  | 3737020.95 | 36.40469   | (14021408) 479362.78 |
| 3737055.95 | 9.06472    | (14021408) |                      |
| 479397.78  | 3737055.95 | 9.78174    | (14120808) 479432.78 |
| 3737055.95 | 10.60388   | (14021408) |                      |
| 479467.78  | 3737055.95 | 12.07377   | (10121515) 479502.78 |
| 3737055.95 | 14.29346   | (10121515) |                      |
| 479537.78  | 3737055.95 | 16.40251   | (10121515) 479572.78 |

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3737055.95      18.02401 (10121515)
      479607.78  3737055.95      18.81948 (10121515)      479642.78
3737055.95      19.20539 (14021408)
      479677.78  3737055.95      21.34226 (14021408)      479712.78
3737055.95      23.49289 (14021408)
      479747.78  3737055.95      25.50323 (14021408)      479782.78
3737055.95      27.28377 (14021408)
      479817.78  3737055.95      28.83184 (14021408)      479852.78
3737055.95      30.19993 (14021408)
      479362.78  3737090.95      8.78081 (14021408)      479397.78
3737090.95      9.43729 (14021408)
      479432.78  3737090.95      10.79769 (10121515)      479467.78
3737090.95      12.41710 (10121515)
      479502.78  3737090.95      13.91077 (10121515)      479537.78
3737090.95      15.08085 (10121515)
      479572.78  3737090.95      15.76944 (10121515)      479607.78
3737090.95      15.99313 (10121515)

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^ *** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc      ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***      20:19:56

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

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0012464      , L0012465
, L0012466      , L0012467      , L0012468      ,
      L0012469      , L0012470      , L0012471      , L0012472      , L0012473
, L0012474      , L0012475      , L0012476      ,
      L0012477      , L0012478      , L0012479      , L0012480      , L0012481
, L0012482      , L0012483      , L0012484      ,
      L0012485      , L0012486      , L0012487      , L0012488      , L0012489
, L0012490      , L0012491      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      479642.78  3737090.95      17.21268 (14021408)      479677.78
3737090.95      18.80274 (14021408)
      479712.78  3737090.95      20.40162 (14120808)      479747.78
3737090.95      21.93611 (14021408)

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|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479782.78  | 3737090.95 | 23.35729   | (14021408) | 479817.78 |
| 3737090.95 | 24.65176   | (14021408) |            |           |
| 479852.78  | 3737090.95 | 25.83417   | (14021408) | 479362.78 |
| 3737125.95 | 8.54374    | (10121515) |            |           |
| 479397.78  | 3737125.95 | 9.78105    | (10121515) | 479432.78 |
| 3737125.95 | 11.00811   | (10121515) |            |           |
| 479467.78  | 3737125.95 | 12.12722   | (10121515) | 479502.78 |
| 3737125.95 | 13.02095   | (10121515) |            |           |
| 479537.78  | 3737125.95 | 13.59849   | (10121515) | 479572.78 |
| 3737125.95 | 13.87863   | (10121515) |            |           |
| 479607.78  | 3737125.95 | 14.40833   | (14120808) | 479642.78 |
| 3737125.95 | 15.60365   | (14021408) |            |           |
| 479677.78  | 3737125.95 | 16.84518   | (14021408) | 479712.78 |
| 3737125.95 | 18.09407   | (14120808) |            |           |
| 479747.78  | 3737125.95 | 19.31101   | (14021408) | 479782.78 |
| 3737125.95 | 20.46715   | (14021408) |            |           |
| 479817.78  | 3737125.95 | 21.54909   | (14021408) | 479852.78 |
| 3737125.95 | 22.55827   | (14021408) |            |           |
| 479362.78  | 3737160.95 | 8.95844    | (10121515) | 479397.78 |
| 3737160.95 | 9.91914    | (10121515) |            |           |
| 479432.78  | 3737160.95 | 10.78468   | (10121515) | 479467.78 |
| 3737160.95 | 11.49026   | (10121515) |            |           |
| 479502.78  | 3737160.95 | 11.97807   | (10121515) | 479537.78 |
| 3737160.95 | 12.24081   | (10121515) |            |           |
| 479572.78  | 3737160.95 | 12.37489   | (10121515) | 479607.78 |
| 3737160.95 | 13.29674   | (14120808) |            |           |
| 479642.78  | 3737160.95 | 14.26916   | (14021408) | 479677.78 |
| 3737160.95 | 15.27123   | (14120808) |            |           |
| 479712.78  | 3737160.95 | 16.27949   | (14021408) | 479747.78 |
| 3737160.95 | 17.27009   | (14021408) |            |           |
| 479782.78  | 3737160.95 | 18.22499   | (14021408) | 479817.78 |
| 3737160.95 | 19.13298   | (14021408) |            |           |
| 479852.78  | 3737160.95 | 19.99075   | (14021408) | 479362.78 |
| 3737195.95 | 9.05682    | (10121515) |            |           |
| 479397.78  | 3737195.95 | 9.74324    | (10121515) | 479432.78 |
| 3737195.95 | 10.30523   | (10121515) |            |           |
| 479467.78  | 3737195.95 | 10.71859   | (10121515) | 479502.78 |
| 3737195.95 | 10.96818   | (10121515) |            |           |
| 479537.78  | 3737195.95 | 11.08246   | (10121515) | 479572.78 |
| 3737195.95 | 11.55418   | (14021408) |            |           |
| 479607.78  | 3737195.95 | 12.32928   | (14021408) | 479642.78 |
| 3737195.95 | 13.13688   | (14021408) |            |           |
| 479677.78  | 3737195.95 | 13.96468   | (14021408) | 479712.78 |
| 3737195.95 | 14.79716   | (14021408) |            |           |
| 479747.78  | 3737195.95 | 15.61850   | (14021408) | 479782.78 |
| 3737195.95 | 16.41692   | (14021408) |            |           |
| 479817.78  | 3737195.95 | 17.18321   | (14021408) | 479852.78 |
| 3737195.95 | 17.91392   | (14021408) |            |           |
| 479362.78  | 3737230.95 | 8.91117    | (10121515) | 479397.78 |
| 3737230.95 | 9.36476    | (10121515) |            |           |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 479432.78  | 3737230.95 | 9.70139    | (10121515) | 479467.78 |
| 3737230.95 | 9.92585    | (10121515) |            |           |
| 479502.78  | 3737230.95 | 10.03357   | (10121515) | 479537.78 |
| 3737230.95 | 10.19100   | (14021408) |            |           |
| 479572.78  | 3737230.95 | 10.81998   | (14021408) | 479607.78 |
| 3737230.95 | 11.47864   | (14021408) |            |           |
| 479642.78  | 3737230.95 | 12.18073   | (16121608) | 479677.78 |
| 3737230.95 | 12.85604   | (14021408) |            |           |
| 479712.78  | 3737230.95 | 13.55503   | (14021408) | 479747.78 |
| 3737230.95 | 14.24574   | (14021408) |            |           |
| 479782.78  | 3737230.95 | 14.92008   | (14120808) | 479817.78 |
| 3737230.95 | 15.57070   | (14021408) |            |           |
| 479852.78  | 3737230.95 | 16.19383   | (14021408) | 479362.78 |
| 3737265.95 | 8.59869    | (10121515) |            |           |
| 479397.78  | 3737265.95 | 8.87460    | (10121515) | 479432.78 |
| 3737265.95 | 9.05437    | (10121515) |            |           |
| 479467.78  | 3737265.95 | 9.15246    | (10121515) | 479502.78 |
| 3737265.95 | 9.17184    | (10121515) |            |           |
| 479537.78  | 3737265.95 | 9.70560    | (16121608) | 479572.78 |
| 3737265.95 | 10.44988   | (16121608) |            |           |
| 479607.78  | 3737265.95 | 11.14882   | (16121608) | 479642.78 |
| 3737265.95 | 11.76916   | (16121608) |            |           |
| 479677.78  | 3737265.95 | 12.30433   | (16121608) | 479712.78 |
| 3737265.95 | 12.82096   | (16121608) |            |           |
| 479747.78  | 3737265.95 | 13.30397   | (16121608) | 479782.78 |
| 3737265.95 | 13.75390   | (16121608) |            |           |

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 \*\*\* 20:19:56

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

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012464 , L0012465  
 , L0012466 , L0012467 , L0012468 ,  
 , L0012474 , L0012475 , L0012470 , L0012471 , L0012472 , L0012473  
 , L0012482 , L0012477 , L0012476 , L0012479 , L0012480 , L0012481  
 , L0012490 , L0012483 , L0012484 , L0012487 , L0012488 , L0012489  
 , L0012491 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489  
 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

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

\*\*

| X-COORD (M) | Y-COORD (M) | CONC       | (YYMMDDHH) | X-COORD (M) |
|-------------|-------------|------------|------------|-------------|
| Y-COORD (M) | CONC        | (YYMMDDHH) |            |             |
| 479817.78   | 3737265.95  | 14.21111   | (14021408) | 479852.78   |
| 3737265.95  | 14.74397    | (14021408) |            |             |
| 479362.78   | 3737300.95  | 8.18168    | (10121515) | 479397.78   |
| 3737300.95  | 8.32594     | (10121515) |            |             |
| 479432.78   | 3737300.95  | 8.39534    | (10121515) | 479467.78   |
| 3737300.95  | 8.40305     | (10121515) |            |             |
| 479502.78   | 3737300.95  | 8.86013    | (16121608) | 479537.78   |
| 3737300.95  | 9.56092     | (16121608) |            |             |
| 479572.78   | 3737300.95  | 10.21529   | (16121608) | 479607.78   |
| 3737300.95  | 10.81187    | (16121608) |            |             |
| 479642.78   | 3737300.95  | 11.34834   | (16121608) | 479677.78   |
| 3737300.95  | 11.83302    | (16121608) |            |             |
| 479712.78   | 3737300.95  | 12.27364   | (16121608) | 479747.78   |
| 3737300.95  | 12.67294    | (16121608) |            |             |
| 479782.78   | 3737300.95  | 13.02321   | (16121608) | 479817.78   |
| 3737300.95  | 13.30715    | (16121608) |            |             |
| 479852.78   | 3737300.95  | 13.59130   | (10011808) | 479362.78   |
| 3737335.95  | 7.69767     | (10121515) |            |             |
| 479397.78   | 3737335.95  | 7.74306    | (10121515) | 479432.78   |
| 3737335.95  | 7.72860     | (10121515) |            |             |
| 479467.78   | 3737335.95  | 8.14619    | (16121608) | 479502.78   |
| 3737335.95  | 8.79704     | (16121608) |            |             |
| 479537.78   | 3737335.95  | 9.41313    | (16121608) | 479572.78   |
| 3737335.95  | 9.98411     | (16121608) |            |             |
| 479607.78   | 3737335.95  | 10.50157   | (16121608) | 479642.78   |
| 3737335.95  | 10.96394    | (16121608) |            |             |
| 479677.78   | 3737335.95  | 11.37502   | (16121608) | 479712.78   |
| 3737335.95  | 11.73934    | (16121608) |            |             |
| 479747.78   | 3737335.95  | 12.05459   | (16121608) | 479782.78   |
| 3737335.95  | 12.30940    | (16121608) |            |             |
| 479817.78   | 3737335.95  | 12.53190   | (10011808) | 479852.78   |
| 3737335.95  | 12.81440    | (10011808) |            |             |
| 479362.78   | 3737370.95  | 7.17083    | (10121515) | 479397.78   |
| 3737370.95  | 7.13830     | (10121515) |            |             |
| 479432.78   | 3737370.95  | 7.54816    | (16121608) | 479467.78   |
| 3737370.95  | 8.13735     | (16121608) |            |             |
| 479502.78   | 3737370.95  | 8.70674    | (16121608) | 479537.78   |
| 3737370.95  | 9.24735     | (16121608) |            |             |
| 479572.78   | 3737370.95  | 9.74337    | (16121608) | 479607.78   |
| 3737370.95  | 10.18841    | (16121608) |            |             |
| 479642.78   | 3737370.95  | 10.58063   | (16121608) | 479677.78   |
| 3737370.95  | 10.92124    | (16121608) |            |             |
| 479712.78   | 3737370.95  | 11.21043   | (16121608) | 479747.78   |
| 3737370.95  | 11.44332    | (16121608) |            |             |
| 479782.78   | 3737370.95  | 11.61252   | (10011808) | 479817.78   |

|            |            |            |            |           |
|------------|------------|------------|------------|-----------|
| 3737370.95 | 11.88154   | (10011808) |            |           |
| 479852.78  | 3737370.95 | 12.06702   | (10011808) | 479362.78 |
| 3737405.95 | 6.61437    | (10121515) |            |           |
| 479397.78  | 3737405.95 | 7.00606    | (16121608) | 479432.78 |
| 3737405.95 | 7.56592    | (16121608) |            |           |
| 479467.78  | 3737405.95 | 8.09075    | (16121608) | 479502.78 |
| 3737405.95 | 8.59268    | (16121608) |            |           |
| 479537.78  | 3737405.95 | 9.06518    | (16121608) | 479572.78 |
| 3737405.95 | 9.49232    | (16121608) |            |           |
| 479607.78  | 3737405.95 | 9.86974    | (16121608) | 479642.78 |
| 3737405.95 | 10.19537   | (16121608) |            |           |
| 479677.78  | 3737405.95 | 10.46887   | (16121608) | 479712.78 |
| 3737405.95 | 10.68713   | (16121608) |            |           |
| 479747.78  | 3737405.95 | 10.84225   | (16121608) | 479782.78 |
| 3737405.95 | 11.06270   | (10011808) |            |           |
| 479817.78  | 3737405.95 | 11.24810   | (10011808) | 479852.78 |
| 3737405.95 | 11.34929   | (10011808) |            |           |

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
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*** 20:19:56

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

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS \*\*\*

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

\*\*

| GROUP ID             |                      | NETWORK |      | AVERAGE CONC |             | RECEPTOR (XR, YR, |  |
|----------------------|----------------------|---------|------|--------------|-------------|-------------------|--|
| ZELEV, ZHILL, ZFLAG) |                      | OF TYPE |      | GRID-ID      |             |                   |  |
| -----                |                      |         |      |              |             |                   |  |
| OFF-SITE             | 1ST HIGHEST VALUE IS | 7.61364 | AT ( | 479747.78,   | 3736880.95, |                   |  |
| 432.03,              | 432.03, 0.00) DC     |         |      |              |             |                   |  |
|                      | 2ND HIGHEST VALUE IS | 6.32950 | AT ( | 479782.78,   | 3736880.95, |                   |  |
| 431.89,              | 431.89, 0.00) DC     |         |      |              |             |                   |  |
|                      | 3RD HIGHEST VALUE IS | 6.10488 | AT ( | 479747.78,   | 3736915.95, |                   |  |
| 431.99,              | 431.99, 0.00) DC     |         |      |              |             |                   |  |
|                      | 4TH HIGHEST VALUE IS | 5.57789 | AT ( | 480132.78,   | 3736565.95, |                   |  |
| 431.10,              | 431.10, 0.00) DC     |         |      |              |             |                   |  |
|                      | 5TH HIGHEST VALUE IS | 5.48971 | AT ( | 479992.78,   | 3736705.95, |                   |  |
| 431.39,              | 431.39, 0.00) DC     |         |      |              |             |                   |  |
|                      | 6TH HIGHEST VALUE IS | 5.42374 | AT ( | 479817.78,   | 3736880.95, |                   |  |

|         |                    |       |    |         |      |            |             |
|---------|--------------------|-------|----|---------|------|------------|-------------|
| 431.86, | 431.86,            | 0.00) | DC | 5.34093 | AT ( | 479887.78, | 3736740.95, |
| 431.50, | 431.50,            | 0.00) | DC | 5.23842 | AT ( | 479852.78, | 3736775.95, |
| 431.62, | 431.62,            | 0.00) | DC | 5.23252 | AT ( | 479852.78, | 3736810.95, |
| 431.62, | 431.62,            | 0.00) | DC | 5.22026 | AT ( | 479712.78, | 3736880.95, |
| 432.25, | 432.25,            | 0.00) | DC |         |      |            |             |
| ON-SITE | 1ST HIGHEST VALUE  | IS    |    | 4.21984 | AT ( | 480517.78, | 3736635.95, |
| 430.96, | 430.96,            | 0.00) | DC | 4.03085 | AT ( | 480517.78, | 3736705.95, |
| 430.97, | 430.97,            | 0.00) | DC | 3.86372 | AT ( | 480517.78, | 3736565.95, |
| 430.93, | 430.93,            | 0.00) | DC | 3.82310 | AT ( | 480517.78, | 3736600.95, |
| 430.95, | 430.95,            | 0.00) | DC | 3.72857 | AT ( | 480517.78, | 3736740.95, |
| 431.00, | 431.00,            | 0.00) | DC | 3.72515 | AT ( | 480517.78, | 3736670.95, |
| 430.94, | 430.94,            | 0.00) | DC | 3.64890 | AT ( | 480517.78, | 3736775.95, |
| 431.07, | 431.07,            | 0.00) | DC | 3.55971 | AT ( | 480517.78, | 3736530.95, |
| 430.98, | 430.98,            | 0.00) | DC | 3.45560 | AT ( | 480167.78, | 3736565.95, |
| 431.08, | 431.08,            | 0.00) | DC | 3.27541 | AT ( | 480517.78, | 3736810.95, |
| 431.31, | 431.31,            | 0.00) | DC |         |      |            |             |
| ALL     | 1ST HIGHEST VALUE  | IS    |    | 7.78168 | AT ( | 479747.78, | 3736880.95, |
| 432.03, | 432.03,            | 0.00) | DC | 7.62557 | AT ( | 480132.78, | 3736565.95, |
| 431.10, | 431.10,            | 0.00) | DC | 7.40181 | AT ( | 480132.78, | 3736600.95, |
| 431.04, | 431.04,            | 0.00) | DC | 7.01329 | AT ( | 480167.78, | 3736565.95, |
| 431.08, | 431.08,            | 0.00) | DC | 6.53500 | AT ( | 480132.78, | 3736915.95, |
| 431.51, | 431.51,            | 0.00) | DC | 6.51963 | AT ( | 479782.78, | 3736880.95, |
| 431.89, | 431.89,            | 0.00) | DC | 6.51284 | AT ( | 480272.78, | 3736460.95, |
| 431.00, | 431.00,            | 0.00) | DC | 6.27490 | AT ( | 480202.78, | 3736530.95, |
| 431.07, | 431.07,            | 0.00) | DC | 6.26758 | AT ( | 479747.78, | 3736915.95, |
| 431.99, | 431.99,            | 0.00) | DC | 6.24201 | AT ( | 479992.78, | 3736705.95, |
|         | 10TH HIGHEST VALUE | IS    |    |         |      |            |             |

431.39, 431.39, 0.00) DC

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

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

RESULTS \*\*\*

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

\*\*

| GROUP ID<br>(XR, YR, ZELEV, ZHILL, ZFLAG)                            | AVERAGE CONC<br>OF TYPE | NETWORK<br>GRID-ID | DATE<br>(YYMMDDHH)           | RECEPTOR |
|--|-------------------------|--------------------|------------------------------|----------|
| OFF-SITE HIGH 1ST HIGH VALUE IS<br>3736880.95, 432.03, 432.03, 0.00) | DC                      | 137.39624          | ON 14021408: AT ( 479747.78, |          |
| ON-SITE HIGH 1ST HIGH VALUE IS<br>3736635.95, 430.96, 430.96, 0.00)  | DC                      | 97.76888           | ON 14021408: AT ( 480517.78, |          |
| ALL HIGH 1ST HIGH VALUE IS<br>3736600.95, 431.04, 431.04, 0.00)      | DC                      | 165.62610          | ON 14021408: AT ( 480132.78, |          |

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

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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

A Total of                   0 Fatal Error Message(s)  
A Total of                   4 Warning Message(s)  
A Total of                  2028 Informational Message(s)  
  
A Total of                  43824 Hours Were Processed  
  
A Total of                   978 Calm Hours Identified  
  
A Total of                  1050 Missing Hours Identified ( 2.40 Percent)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186    5508            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187    5508            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET  
  
MX W450    17521           CHKDAT: Record Out of Sequence in Meteorological File at:  
          14010101  
MX W450    17521           CHKDAT: Record Out of Sequence in Meteorological File at:  
2 year gap

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 6/21/2023
** File: C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Ellis Ave_Cons.err"
CO FINISHED
```

```
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Off-Site Cons
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 3
** 481297.827, 3735742.494, 431.47, 3.82, 6.98
** 479698.174, 3736900.070, 432.30, 3.82, 6.98
** 480242.465, 3736908.211, 431.46, 3.82, 6.98
** -----
```



|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012464 | VOLUME | 481291.751 | 3735746.891 | 431.71 |
| LOCATION | L0012465 | VOLUME | 481279.599 | 3735755.685 | 431.79 |
| LOCATION | L0012466 | VOLUME | 481267.447 | 3735764.479 | 431.81 |
| LOCATION | L0012467 | VOLUME | 481255.295 | 3735773.272 | 431.79 |
| LOCATION | L0012468 | VOLUME | 481243.143 | 3735782.066 | 431.69 |
| LOCATION | L0012469 | VOLUME | 481230.991 | 3735790.860 | 431.57 |
| LOCATION | L0012470 | VOLUME | 481218.839 | 3735799.653 | 431.59 |
| LOCATION | L0012471 | VOLUME | 481206.687 | 3735808.447 | 431.63 |
| LOCATION | L0012472 | VOLUME | 481194.535 | 3735817.241 | 431.69 |
| LOCATION | L0012473 | VOLUME | 481182.383 | 3735826.035 | 431.73 |
| LOCATION | L0012474 | VOLUME | 481170.231 | 3735834.828 | 431.72 |
| LOCATION | L0012475 | VOLUME | 481158.079 | 3735843.622 | 431.75 |
| LOCATION | L0012476 | VOLUME | 481145.927 | 3735852.416 | 431.75 |
| LOCATION | L0012477 | VOLUME | 481133.775 | 3735861.209 | 431.73 |
| LOCATION | L0012478 | VOLUME | 481121.623 | 3735870.003 | 431.73 |
| LOCATION | L0012479 | VOLUME | 481109.471 | 3735878.797 | 431.75 |
| LOCATION | L0012480 | VOLUME | 481097.319 | 3735887.590 | 431.74 |
| LOCATION | L0012481 | VOLUME | 481085.167 | 3735896.384 | 431.67 |
| LOCATION | L0012482 | VOLUME | 481073.015 | 3735905.178 | 431.62 |
| LOCATION | L0012483 | VOLUME | 481060.863 | 3735913.972 | 431.52 |
| LOCATION | L0012484 | VOLUME | 481048.711 | 3735922.765 | 431.46 |
| LOCATION | L0012485 | VOLUME | 481036.559 | 3735931.559 | 431.45 |
| LOCATION | L0012486 | VOLUME | 481024.407 | 3735940.353 | 431.42 |
| LOCATION | L0012487 | VOLUME | 481012.255 | 3735949.146 | 431.40 |
| LOCATION | L0012488 | VOLUME | 481000.103 | 3735957.940 | 431.37 |
| LOCATION | L0012489 | VOLUME | 480987.951 | 3735966.734 | 431.36 |
| LOCATION | L0012490 | VOLUME | 480975.799 | 3735975.527 | 431.36 |
| LOCATION | L0012491 | VOLUME | 480963.647 | 3735984.321 | 431.33 |
| LOCATION | L0012492 | VOLUME | 480951.495 | 3735993.115 | 431.24 |
| LOCATION | L0012493 | VOLUME | 480939.343 | 3736001.908 | 431.14 |
| LOCATION | L0012494 | VOLUME | 480927.191 | 3736010.702 | 431.08 |
| LOCATION | L0012495 | VOLUME | 480915.039 | 3736019.496 | 431.03 |
| LOCATION | L0012496 | VOLUME | 480902.887 | 3736028.290 | 430.97 |
| LOCATION | L0012497 | VOLUME | 480890.735 | 3736037.083 | 430.91 |
| LOCATION | L0012498 | VOLUME | 480878.583 | 3736045.877 | 430.90 |
| LOCATION | L0012499 | VOLUME | 480866.431 | 3736054.671 | 430.79 |
| LOCATION | L0012500 | VOLUME | 480854.279 | 3736063.464 | 430.79 |
| LOCATION | L0012501 | VOLUME | 480842.127 | 3736072.258 | 430.93 |
| LOCATION | L0012502 | VOLUME | 480829.975 | 3736081.052 | 431.02 |
| LOCATION | L0012503 | VOLUME | 480817.823 | 3736089.845 | 430.99 |
| LOCATION | L0012504 | VOLUME | 480805.671 | 3736098.639 | 431.01 |
| LOCATION | L0012505 | VOLUME | 480793.519 | 3736107.433 | 431.07 |
| LOCATION | L0012506 | VOLUME | 480781.367 | 3736116.226 | 431.00 |
| LOCATION | L0012507 | VOLUME | 480769.215 | 3736125.020 | 430.81 |
| LOCATION | L0012508 | VOLUME | 480757.063 | 3736133.814 | 430.28 |
| LOCATION | L0012509 | VOLUME | 480744.911 | 3736142.608 | 429.66 |
| LOCATION | L0012510 | VOLUME | 480732.759 | 3736151.401 | 429.40 |
| LOCATION | L0012511 | VOLUME | 480720.607 | 3736160.195 | 429.47 |
| LOCATION | L0012512 | VOLUME | 480708.455 | 3736168.989 | 430.15 |
| LOCATION | L0012513 | VOLUME | 480696.303 | 3736177.782 | 430.64 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012514 | VOLUME | 480684.151 | 3736186.576 | 430.66 |
| LOCATION | L0012515 | VOLUME | 480671.999 | 3736195.370 | 430.66 |
| LOCATION | L0012516 | VOLUME | 480659.847 | 3736204.163 | 430.71 |
| LOCATION | L0012517 | VOLUME | 480647.695 | 3736212.957 | 430.73 |
| LOCATION | L0012518 | VOLUME | 480635.543 | 3736221.751 | 430.72 |
| LOCATION | L0012519 | VOLUME | 480623.391 | 3736230.545 | 430.75 |
| LOCATION | L0012520 | VOLUME | 480611.239 | 3736239.338 | 430.78 |
| LOCATION | L0012521 | VOLUME | 480599.087 | 3736248.132 | 430.78 |
| LOCATION | L0012522 | VOLUME | 480586.935 | 3736256.926 | 430.78 |
| LOCATION | L0012523 | VOLUME | 480574.783 | 3736265.719 | 430.82 |
| LOCATION | L0012524 | VOLUME | 480562.631 | 3736274.513 | 430.80 |
| LOCATION | L0012525 | VOLUME | 480550.479 | 3736283.307 | 430.79 |
| LOCATION | L0012526 | VOLUME | 480538.327 | 3736292.100 | 430.80 |
| LOCATION | L0012527 | VOLUME | 480526.175 | 3736300.894 | 430.81 |
| LOCATION | L0012528 | VOLUME | 480514.023 | 3736309.688 | 430.78 |
| LOCATION | L0012529 | VOLUME | 480501.871 | 3736318.481 | 430.80 |
| LOCATION | L0012530 | VOLUME | 480489.719 | 3736327.275 | 430.82 |
| LOCATION | L0012531 | VOLUME | 480477.567 | 3736336.069 | 430.81 |
| LOCATION | L0012532 | VOLUME | 480465.415 | 3736344.863 | 430.80 |
| LOCATION | L0012533 | VOLUME | 480453.263 | 3736353.656 | 430.83 |
| LOCATION | L0012534 | VOLUME | 480441.111 | 3736362.450 | 430.84 |
| LOCATION | L0012535 | VOLUME | 480428.959 | 3736371.244 | 430.83 |
| LOCATION | L0012536 | VOLUME | 480416.807 | 3736380.037 | 430.86 |
| LOCATION | L0012537 | VOLUME | 480404.655 | 3736388.831 | 430.88 |
| LOCATION | L0012538 | VOLUME | 480392.503 | 3736397.625 | 430.87 |
| LOCATION | L0012539 | VOLUME | 480380.351 | 3736406.418 | 430.85 |
| LOCATION | L0012540 | VOLUME | 480368.199 | 3736415.212 | 430.90 |
| LOCATION | L0012541 | VOLUME | 480356.047 | 3736424.006 | 430.90 |
| LOCATION | L0012542 | VOLUME | 480343.895 | 3736432.800 | 430.91 |
| LOCATION | L0012543 | VOLUME | 480331.743 | 3736441.593 | 430.95 |
| LOCATION | L0012544 | VOLUME | 480319.591 | 3736450.387 | 430.97 |
| LOCATION | L0012545 | VOLUME | 480307.439 | 3736459.181 | 430.97 |
| LOCATION | L0012546 | VOLUME | 480295.287 | 3736467.974 | 430.99 |
| LOCATION | L0012547 | VOLUME | 480283.135 | 3736476.768 | 431.02 |
| LOCATION | L0012548 | VOLUME | 480270.983 | 3736485.562 | 431.02 |
| LOCATION | L0012549 | VOLUME | 480258.831 | 3736494.355 | 431.01 |
| LOCATION | L0012550 | VOLUME | 480246.679 | 3736503.149 | 431.02 |
| LOCATION | L0012551 | VOLUME | 480234.527 | 3736511.943 | 431.04 |
| LOCATION | L0012552 | VOLUME | 480222.375 | 3736520.736 | 431.05 |
| LOCATION | L0012553 | VOLUME | 480210.223 | 3736529.530 | 431.06 |
| LOCATION | L0012554 | VOLUME | 480198.071 | 3736538.324 | 431.08 |
| LOCATION | L0012555 | VOLUME | 480185.919 | 3736547.118 | 431.09 |
| LOCATION | L0012556 | VOLUME | 480173.767 | 3736555.911 | 431.08 |
| LOCATION | L0012557 | VOLUME | 480161.615 | 3736564.705 | 431.09 |
| LOCATION | L0012558 | VOLUME | 480149.463 | 3736573.499 | 431.08 |
| LOCATION | L0012559 | VOLUME | 480137.311 | 3736582.292 | 431.07 |
| LOCATION | L0012560 | VOLUME | 480125.159 | 3736591.086 | 431.07 |
| LOCATION | L0012561 | VOLUME | 480113.007 | 3736599.880 | 431.10 |
| LOCATION | L0012562 | VOLUME | 480100.855 | 3736608.673 | 431.13 |
| LOCATION | L0012563 | VOLUME | 480088.703 | 3736617.467 | 431.14 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012564 | VOLUME | 480076.551 | 3736626.261 | 431.15 |
| LOCATION | L0012565 | VOLUME | 480064.399 | 3736635.054 | 431.19 |
| LOCATION | L0012566 | VOLUME | 480052.247 | 3736643.848 | 431.21 |
| LOCATION | L0012567 | VOLUME | 480040.095 | 3736652.642 | 431.20 |
| LOCATION | L0012568 | VOLUME | 480027.943 | 3736661.436 | 431.21 |
| LOCATION | L0012569 | VOLUME | 480015.791 | 3736670.229 | 431.27 |
| LOCATION | L0012570 | VOLUME | 480003.639 | 3736679.023 | 431.30 |
| LOCATION | L0012571 | VOLUME | 479991.487 | 3736687.817 | 431.31 |
| LOCATION | L0012572 | VOLUME | 479979.335 | 3736696.610 | 431.32 |
| LOCATION | L0012573 | VOLUME | 479967.183 | 3736705.404 | 431.34 |
| LOCATION | L0012574 | VOLUME | 479955.031 | 3736714.198 | 431.34 |
| LOCATION | L0012575 | VOLUME | 479942.879 | 3736722.991 | 431.36 |
| LOCATION | L0012576 | VOLUME | 479930.727 | 3736731.785 | 431.42 |
| LOCATION | L0012577 | VOLUME | 479918.575 | 3736740.579 | 431.45 |
| LOCATION | L0012578 | VOLUME | 479906.423 | 3736749.373 | 431.46 |
| LOCATION | L0012579 | VOLUME | 479894.271 | 3736758.166 | 431.49 |
| LOCATION | L0012580 | VOLUME | 479882.119 | 3736766.960 | 431.55 |
| LOCATION | L0012581 | VOLUME | 479869.967 | 3736775.754 | 431.57 |
| LOCATION | L0012582 | VOLUME | 479857.815 | 3736784.547 | 431.60 |
| LOCATION | L0012583 | VOLUME | 479845.663 | 3736793.341 | 431.64 |
| LOCATION | L0012584 | VOLUME | 479833.511 | 3736802.135 | 431.65 |
| LOCATION | L0012585 | VOLUME | 479821.359 | 3736810.928 | 431.64 |
| LOCATION | L0012586 | VOLUME | 479809.207 | 3736819.722 | 431.71 |
| LOCATION | L0012587 | VOLUME | 479797.055 | 3736828.516 | 431.77 |
| LOCATION | L0012588 | VOLUME | 479784.903 | 3736837.309 | 431.79 |
| LOCATION | L0012589 | VOLUME | 479772.751 | 3736846.103 | 431.79 |
| LOCATION | L0012590 | VOLUME | 479760.599 | 3736854.897 | 431.90 |
| LOCATION | L0012591 | VOLUME | 479748.447 | 3736863.691 | 432.00 |
| LOCATION | L0012592 | VOLUME | 479736.295 | 3736872.484 | 432.10 |
| LOCATION | L0012593 | VOLUME | 479724.143 | 3736881.278 | 432.22 |
| LOCATION | L0012594 | VOLUME | 479711.991 | 3736890.072 | 432.26 |
| LOCATION | L0012595 | VOLUME | 479699.839 | 3736898.865 | 432.28 |
| LOCATION | L0012596 | VOLUME | 479711.118 | 3736900.264 | 432.27 |
| LOCATION | L0012597 | VOLUME | 479726.116 | 3736900.488 | 432.19 |
| LOCATION | L0012598 | VOLUME | 479741.114 | 3736900.712 | 432.05 |
| LOCATION | L0012599 | VOLUME | 479756.113 | 3736900.937 | 431.94 |
| LOCATION | L0012600 | VOLUME | 479771.111 | 3736901.161 | 431.84 |
| LOCATION | L0012601 | VOLUME | 479786.109 | 3736901.385 | 431.80 |
| LOCATION | L0012602 | VOLUME | 479801.107 | 3736901.610 | 431.76 |
| LOCATION | L0012603 | VOLUME | 479816.106 | 3736901.834 | 431.72 |
| LOCATION | L0012604 | VOLUME | 479831.104 | 3736902.058 | 431.68 |
| LOCATION | L0012605 | VOLUME | 479846.102 | 3736902.283 | 431.65 |
| LOCATION | L0012606 | VOLUME | 479861.101 | 3736902.507 | 431.62 |
| LOCATION | L0012607 | VOLUME | 479876.099 | 3736902.731 | 431.60 |
| LOCATION | L0012608 | VOLUME | 479891.097 | 3736902.956 | 431.58 |
| LOCATION | L0012609 | VOLUME | 479906.096 | 3736903.180 | 431.56 |
| LOCATION | L0012610 | VOLUME | 479921.094 | 3736903.404 | 431.55 |
| LOCATION | L0012611 | VOLUME | 479936.092 | 3736903.629 | 431.56 |
| LOCATION | L0012612 | VOLUME | 479951.091 | 3736903.853 | 431.57 |
| LOCATION | L0012613 | VOLUME | 479966.089 | 3736904.077 | 431.55 |

| LOCATION          | VOLUME |            |             |        |  |
|-------------------|--------|------------|-------------|--------|--|
| LOCATION L0012614 | VOLUME | 479981.087 | 3736904.302 | 431.53 |  |
| LOCATION L0012615 | VOLUME | 479996.086 | 3736904.526 | 431.50 |  |
| LOCATION L0012616 | VOLUME | 480011.084 | 3736904.750 | 431.48 |  |
| LOCATION L0012617 | VOLUME | 480026.082 | 3736904.974 | 431.45 |  |
| LOCATION L0012618 | VOLUME | 480041.081 | 3736905.199 | 431.45 |  |
| LOCATION L0012619 | VOLUME | 480056.079 | 3736905.423 | 431.45 |  |
| LOCATION L0012620 | VOLUME | 480071.077 | 3736905.647 | 431.49 |  |
| LOCATION L0012621 | VOLUME | 480086.076 | 3736905.872 | 431.51 |  |
| LOCATION L0012622 | VOLUME | 480101.074 | 3736906.096 | 431.52 |  |
| LOCATION L0012623 | VOLUME | 480116.072 | 3736906.320 | 431.52 |  |
| LOCATION L0012624 | VOLUME | 480131.071 | 3736906.545 | 431.50 |  |
| LOCATION L0012625 | VOLUME | 480146.069 | 3736906.769 | 431.49 |  |
| LOCATION L0012626 | VOLUME | 480161.067 | 3736906.993 | 431.47 |  |
| LOCATION L0012627 | VOLUME | 480176.066 | 3736907.218 | 431.47 |  |
| LOCATION L0012628 | VOLUME | 480191.064 | 3736907.442 | 431.46 |  |
| LOCATION L0012629 | VOLUME | 480206.062 | 3736907.666 | 431.46 |  |
| LOCATION L0012630 | VOLUME | 480221.061 | 3736907.891 | 431.46 |  |
| LOCATION L0012631 | VOLUME | 480236.059 | 3736908.115 | 431.46 |  |

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

\*\*

\*\* -----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC On Site Construction

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 20

\*\* 480123.972, 3736879.679, 431.50, 3.82, 8.37

\*\* 480489.417, 3736878.897, 431.38, 3.82, 8.37

\*\* 480489.126, 3736842.335, 431.31, 3.82, 8.37

\*\* 480122.699, 3736847.850, 431.41, 3.82, 8.37

\*\* 480122.699, 3736810.953, 431.36, 3.82, 8.37

\*\* 480489.126, 3736808.409, 431.23, 3.82, 8.37

\*\* 480490.399, 3736766.422, 431.07, 3.82, 8.37

\*\* 480118.883, 3736771.512, 431.40, 3.82, 8.37

\*\* 480117.610, 3736734.614, 431.41, 3.82, 8.37

\*\* 480494.384, 3736731.686, 431.04, 3.82, 8.37

\*\* 480491.007, 3736689.595, 431.03, 3.82, 8.37

\*\* 480116.338, 3736693.900, 431.34, 3.82, 8.37

\*\* 480115.066, 3736651.914, 431.24, 3.82, 8.37

\*\* 480495.488, 3736648.993, 430.96, 3.82, 8.37

\*\* 480495.488, 3736609.327, 430.94, 3.82, 8.37

\*\* 480162.749, 3736610.760, 431.04, 3.82, 8.37

\*\* 480215.578, 3736569.213, 431.09, 3.82, 8.37

\*\* 480496.264, 3736568.773, 430.87, 3.82, 8.37

\*\* 480496.760, 3736527.227, 430.93, 3.82, 8.37

\*\* 480274.105, 3736524.682, 431.02, 3.82, 8.37

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|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012632 | VOLUME | 480132.972 | 3736879.659 | 431.48 |
| LOCATION | L0012633 | VOLUME | 480150.972 | 3736879.621 | 431.43 |
| LOCATION | L0012634 | VOLUME | 480168.972 | 3736879.582 | 431.40 |
| LOCATION | L0012635 | VOLUME | 480186.972 | 3736879.544 | 431.39 |
| LOCATION | L0012636 | VOLUME | 480204.972 | 3736879.506 | 431.38 |
| LOCATION | L0012637 | VOLUME | 480222.972 | 3736879.467 | 431.40 |
| LOCATION | L0012638 | VOLUME | 480240.971 | 3736879.429 | 431.41 |
| LOCATION | L0012639 | VOLUME | 480258.971 | 3736879.390 | 431.40 |
| LOCATION | L0012640 | VOLUME | 480276.971 | 3736879.352 | 431.41 |
| LOCATION | L0012641 | VOLUME | 480294.971 | 3736879.313 | 431.41 |
| LOCATION | L0012642 | VOLUME | 480312.971 | 3736879.275 | 431.42 |
| LOCATION | L0012643 | VOLUME | 480330.971 | 3736879.236 | 431.44 |
| LOCATION | L0012644 | VOLUME | 480348.971 | 3736879.198 | 431.44 |
| LOCATION | L0012645 | VOLUME | 480366.971 | 3736879.159 | 431.43 |
| LOCATION | L0012646 | VOLUME | 480384.971 | 3736879.121 | 431.40 |
| LOCATION | L0012647 | VOLUME | 480402.971 | 3736879.082 | 431.40 |
| LOCATION | L0012648 | VOLUME | 480420.971 | 3736879.044 | 431.40 |
| LOCATION | L0012649 | VOLUME | 480438.971 | 3736879.005 | 431.40 |
| LOCATION | L0012650 | VOLUME | 480456.971 | 3736878.967 | 431.35 |
| LOCATION | L0012651 | VOLUME | 480474.971 | 3736878.928 | 431.35 |
| LOCATION | L0012652 | VOLUME | 480489.389 | 3736875.343 | 431.38 |
| LOCATION | L0012653 | VOLUME | 480489.246 | 3736857.344 | 431.34 |
| LOCATION | L0012654 | VOLUME | 480486.136 | 3736842.380 | 431.30 |
| LOCATION | L0012655 | VOLUME | 480468.138 | 3736842.651 | 431.25 |
| LOCATION | L0012656 | VOLUME | 480450.140 | 3736842.922 | 431.36 |
| LOCATION | L0012657 | VOLUME | 480432.142 | 3736843.192 | 431.44 |
| LOCATION | L0012658 | VOLUME | 480414.144 | 3736843.463 | 431.44 |
| LOCATION | L0012659 | VOLUME | 480396.146 | 3736843.734 | 431.36 |
| LOCATION | L0012660 | VOLUME | 480378.148 | 3736844.005 | 431.34 |
| LOCATION | L0012661 | VOLUME | 480360.150 | 3736844.276 | 431.36 |
| LOCATION | L0012662 | VOLUME | 480342.153 | 3736844.547 | 431.35 |
| LOCATION | L0012663 | VOLUME | 480324.155 | 3736844.818 | 431.35 |
| LOCATION | L0012664 | VOLUME | 480306.157 | 3736845.089 | 431.35 |
| LOCATION | L0012665 | VOLUME | 480288.159 | 3736845.360 | 431.34 |
| LOCATION | L0012666 | VOLUME | 480270.161 | 3736845.631 | 431.33 |
| LOCATION | L0012667 | VOLUME | 480252.163 | 3736845.902 | 431.32 |
| LOCATION | L0012668 | VOLUME | 480234.165 | 3736846.173 | 431.32 |
| LOCATION | L0012669 | VOLUME | 480216.167 | 3736846.444 | 431.29 |
| LOCATION | L0012670 | VOLUME | 480198.169 | 3736846.714 | 431.28 |
| LOCATION | L0012671 | VOLUME | 480180.171 | 3736846.985 | 431.29 |
| LOCATION | L0012672 | VOLUME | 480162.173 | 3736847.256 | 431.30 |
| LOCATION | L0012673 | VOLUME | 480144.175 | 3736847.527 | 431.34 |
| LOCATION | L0012674 | VOLUME | 480126.177 | 3736847.798 | 431.41 |
| LOCATION | L0012675 | VOLUME | 480122.699 | 3736833.328 | 431.40 |
| LOCATION | L0012676 | VOLUME | 480122.699 | 3736815.328 | 431.37 |
| LOCATION | L0012677 | VOLUME | 480136.324 | 3736810.859 | 431.28 |
| LOCATION | L0012678 | VOLUME | 480154.324 | 3736810.734 | 431.24 |
| LOCATION | L0012679 | VOLUME | 480172.323 | 3736810.609 | 431.23 |
| LOCATION | L0012680 | VOLUME | 480190.323 | 3736810.484 | 431.23 |

|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012681 | VOLUME | 480208.322 | 3736810.359 | 431.25 |
| LOCATION L0012682 | VOLUME | 480226.322 | 3736810.234 | 431.29 |
| LOCATION L0012683 | VOLUME | 480244.321 | 3736810.109 | 431.31 |
| LOCATION L0012684 | VOLUME | 480262.321 | 3736809.984 | 431.32 |
| LOCATION L0012685 | VOLUME | 480280.321 | 3736809.859 | 431.32 |
| LOCATION L0012686 | VOLUME | 480298.320 | 3736809.734 | 431.33 |
| LOCATION L0012687 | VOLUME | 480316.320 | 3736809.609 | 431.32 |
| LOCATION L0012688 | VOLUME | 480334.319 | 3736809.484 | 431.30 |
| LOCATION L0012689 | VOLUME | 480352.319 | 3736809.359 | 431.29 |
| LOCATION L0012690 | VOLUME | 480370.318 | 3736809.234 | 431.28 |
| LOCATION L0012691 | VOLUME | 480388.318 | 3736809.109 | 431.27 |
| LOCATION L0012692 | VOLUME | 480406.318 | 3736808.984 | 431.40 |
| LOCATION L0012693 | VOLUME | 480424.317 | 3736808.859 | 431.50 |
| LOCATION L0012694 | VOLUME | 480442.317 | 3736808.734 | 431.52 |
| LOCATION L0012695 | VOLUME | 480460.316 | 3736808.609 | 431.32 |
| LOCATION L0012696 | VOLUME | 480478.316 | 3736808.484 | 431.23 |
| LOCATION L0012697 | VOLUME | 480489.344 | 3736801.223 | 431.18 |
| LOCATION L0012698 | VOLUME | 480489.889 | 3736783.231 | 431.10 |
| LOCATION L0012699 | VOLUME | 480489.215 | 3736766.438 | 431.08 |
| LOCATION L0012700 | VOLUME | 480471.217 | 3736766.685 | 431.11 |
| LOCATION L0012701 | VOLUME | 480453.219 | 3736766.932 | 431.15 |
| LOCATION L0012702 | VOLUME | 480435.220 | 3736767.178 | 431.19 |
| LOCATION L0012703 | VOLUME | 480417.222 | 3736767.425 | 431.21 |
| LOCATION L0012704 | VOLUME | 480399.224 | 3736767.671 | 431.21 |
| LOCATION L0012705 | VOLUME | 480381.225 | 3736767.918 | 431.22 |
| LOCATION L0012706 | VOLUME | 480363.227 | 3736768.164 | 431.25 |
| LOCATION L0012707 | VOLUME | 480345.229 | 3736768.411 | 431.26 |
| LOCATION L0012708 | VOLUME | 480327.230 | 3736768.657 | 431.27 |
| LOCATION L0012709 | VOLUME | 480309.232 | 3736768.904 | 431.30 |
| LOCATION L0012710 | VOLUME | 480291.234 | 3736769.151 | 431.31 |
| LOCATION L0012711 | VOLUME | 480273.235 | 3736769.397 | 431.32 |
| LOCATION L0012712 | VOLUME | 480255.237 | 3736769.644 | 431.33 |
| LOCATION L0012713 | VOLUME | 480237.239 | 3736769.890 | 431.30 |
| LOCATION L0012714 | VOLUME | 480219.240 | 3736770.137 | 431.26 |
| LOCATION L0012715 | VOLUME | 480201.242 | 3736770.383 | 431.22 |
| LOCATION L0012716 | VOLUME | 480183.244 | 3736770.630 | 431.20 |
| LOCATION L0012717 | VOLUME | 480165.246 | 3736770.876 | 431.20 |
| LOCATION L0012718 | VOLUME | 480147.247 | 3736771.123 | 431.20 |
| LOCATION L0012719 | VOLUME | 480129.249 | 3736771.370 | 431.22 |
| LOCATION L0012720 | VOLUME | 480118.619 | 3736763.883 | 431.31 |
| LOCATION L0012721 | VOLUME | 480117.999 | 3736745.894 | 431.28 |
| LOCATION L0012722 | VOLUME | 480124.324 | 3736734.562 | 431.22 |
| LOCATION L0012723 | VOLUME | 480142.323 | 3736734.422 | 431.17 |
| LOCATION L0012724 | VOLUME | 480160.322 | 3736734.282 | 431.18 |
| LOCATION L0012725 | VOLUME | 480178.322 | 3736734.142 | 431.18 |
| LOCATION L0012726 | VOLUME | 480196.321 | 3736734.003 | 431.19 |
| LOCATION L0012727 | VOLUME | 480214.321 | 3736733.863 | 431.21 |
| LOCATION L0012728 | VOLUME | 480232.320 | 3736733.723 | 431.26 |
| LOCATION L0012729 | VOLUME | 480250.320 | 3736733.583 | 431.29 |
| LOCATION L0012730 | VOLUME | 480268.319 | 3736733.443 | 431.29 |

|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012731 | VOLUME | 480286.319 | 3736733.303 | 431.27 |
| LOCATION L0012732 | VOLUME | 480304.318 | 3736733.163 | 431.26 |
| LOCATION L0012733 | VOLUME | 480322.318 | 3736733.023 | 431.24 |
| LOCATION L0012734 | VOLUME | 480340.317 | 3736732.883 | 431.23 |
| LOCATION L0012735 | VOLUME | 480358.316 | 3736732.743 | 431.23 |
| LOCATION L0012736 | VOLUME | 480376.316 | 3736732.603 | 431.20 |
| LOCATION L0012737 | VOLUME | 480394.315 | 3736732.464 | 431.18 |
| LOCATION L0012738 | VOLUME | 480412.315 | 3736732.324 | 431.17 |
| LOCATION L0012739 | VOLUME | 480430.314 | 3736732.184 | 431.15 |
| LOCATION L0012740 | VOLUME | 480448.314 | 3736732.044 | 431.12 |
| LOCATION L0012741 | VOLUME | 480466.313 | 3736731.904 | 431.07 |
| LOCATION L0012742 | VOLUME | 480484.313 | 3736731.764 | 431.05 |
| LOCATION L0012743 | VOLUME | 480493.750 | 3736723.782 | 431.03 |
| LOCATION L0012744 | VOLUME | 480492.310 | 3736705.840 | 431.02 |
| LOCATION L0012745 | VOLUME | 480489.304 | 3736689.615 | 431.03 |
| LOCATION L0012746 | VOLUME | 480471.305 | 3736689.822 | 431.07 |
| LOCATION L0012747 | VOLUME | 480453.306 | 3736690.028 | 431.11 |
| LOCATION L0012748 | VOLUME | 480435.307 | 3736690.235 | 431.15 |
| LOCATION L0012749 | VOLUME | 480417.309 | 3736690.442 | 431.16 |
| LOCATION L0012750 | VOLUME | 480399.310 | 3736690.649 | 431.16 |
| LOCATION L0012751 | VOLUME | 480381.311 | 3736690.856 | 431.17 |
| LOCATION L0012752 | VOLUME | 480363.312 | 3736691.062 | 431.19 |
| LOCATION L0012753 | VOLUME | 480345.313 | 3736691.269 | 431.20 |
| LOCATION L0012754 | VOLUME | 480327.314 | 3736691.476 | 431.21 |
| LOCATION L0012755 | VOLUME | 480309.316 | 3736691.683 | 431.22 |
| LOCATION L0012756 | VOLUME | 480291.317 | 3736691.890 | 431.22 |
| LOCATION L0012757 | VOLUME | 480273.318 | 3736692.097 | 431.22 |
| LOCATION L0012758 | VOLUME | 480255.319 | 3736692.303 | 431.23 |
| LOCATION L0012759 | VOLUME | 480237.320 | 3736692.510 | 431.22 |
| LOCATION L0012760 | VOLUME | 480219.322 | 3736692.717 | 431.19 |
| LOCATION L0012761 | VOLUME | 480201.323 | 3736692.924 | 431.17 |
| LOCATION L0012762 | VOLUME | 480183.324 | 3736693.131 | 431.18 |
| LOCATION L0012763 | VOLUME | 480165.325 | 3736693.337 | 431.17 |
| LOCATION L0012764 | VOLUME | 480147.326 | 3736693.544 | 431.15 |
| LOCATION L0012765 | VOLUME | 480129.328 | 3736693.751 | 431.15 |
| LOCATION L0012766 | VOLUME | 480116.186 | 3736688.893 | 431.30 |
| LOCATION L0012767 | VOLUME | 480115.641 | 3736670.901 | 431.26 |
| LOCATION L0012768 | VOLUME | 480115.096 | 3736652.910 | 431.20 |
| LOCATION L0012769 | VOLUME | 480132.069 | 3736651.783 | 431.06 |
| LOCATION L0012770 | VOLUME | 480150.068 | 3736651.645 | 431.09 |
| LOCATION L0012771 | VOLUME | 480168.068 | 3736651.507 | 431.13 |
| LOCATION L0012772 | VOLUME | 480186.067 | 3736651.369 | 431.17 |
| LOCATION L0012773 | VOLUME | 480204.067 | 3736651.231 | 431.19 |
| LOCATION L0012774 | VOLUME | 480222.066 | 3736651.092 | 431.19 |
| LOCATION L0012775 | VOLUME | 480240.066 | 3736650.954 | 431.19 |
| LOCATION L0012776 | VOLUME | 480258.065 | 3736650.816 | 431.18 |
| LOCATION L0012777 | VOLUME | 480276.065 | 3736650.678 | 431.18 |
| LOCATION L0012778 | VOLUME | 480294.064 | 3736650.540 | 431.19 |
| LOCATION L0012779 | VOLUME | 480312.064 | 3736650.401 | 431.19 |
| LOCATION L0012780 | VOLUME | 480330.063 | 3736650.263 | 431.17 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012781 | VOLUME | 480348.062 | 3736650.125 | 431.14 |
| LOCATION | L0012782 | VOLUME | 480366.062 | 3736649.987 | 431.12 |
| LOCATION | L0012783 | VOLUME | 480384.061 | 3736649.849 | 431.09 |
| LOCATION | L0012784 | VOLUME | 480402.061 | 3736649.710 | 431.10 |
| LOCATION | L0012785 | VOLUME | 480420.060 | 3736649.572 | 431.09 |
| LOCATION | L0012786 | VOLUME | 480438.060 | 3736649.434 | 431.04 |
| LOCATION | L0012787 | VOLUME | 480456.059 | 3736649.296 | 430.98 |
| LOCATION | L0012788 | VOLUME | 480474.059 | 3736649.158 | 430.95 |
| LOCATION | L0012789 | VOLUME | 480492.058 | 3736649.019 | 430.96 |
| LOCATION | L0012790 | VOLUME | 480495.488 | 3736634.423 | 430.95 |
| LOCATION | L0012791 | VOLUME | 480495.488 | 3736616.423 | 430.95 |
| LOCATION | L0012792 | VOLUME | 480484.584 | 3736609.374 | 430.93 |
| LOCATION | L0012793 | VOLUME | 480466.584 | 3736609.452 | 430.89 |
| LOCATION | L0012794 | VOLUME | 480448.584 | 3736609.529 | 430.93 |
| LOCATION | L0012795 | VOLUME | 480430.584 | 3736609.607 | 430.99 |
| LOCATION | L0012796 | VOLUME | 480412.584 | 3736609.684 | 431.06 |
| LOCATION | L0012797 | VOLUME | 480394.584 | 3736609.762 | 431.08 |
| LOCATION | L0012798 | VOLUME | 480376.585 | 3736609.839 | 431.09 |
| LOCATION | L0012799 | VOLUME | 480358.585 | 3736609.917 | 431.10 |
| LOCATION | L0012800 | VOLUME | 480340.585 | 3736609.994 | 431.13 |
| LOCATION | L0012801 | VOLUME | 480322.585 | 3736610.072 | 431.12 |
| LOCATION | L0012802 | VOLUME | 480304.585 | 3736610.149 | 431.11 |
| LOCATION | L0012803 | VOLUME | 480286.585 | 3736610.227 | 431.11 |
| LOCATION | L0012804 | VOLUME | 480268.586 | 3736610.304 | 431.12 |
| LOCATION | L0012805 | VOLUME | 480250.586 | 3736610.382 | 431.14 |
| LOCATION | L0012806 | VOLUME | 480232.586 | 3736610.459 | 431.17 |
| LOCATION | L0012807 | VOLUME | 480214.586 | 3736610.537 | 431.17 |
| LOCATION | L0012808 | VOLUME | 480196.586 | 3736610.614 | 431.14 |
| LOCATION | L0012809 | VOLUME | 480178.586 | 3736610.692 | 431.10 |
| LOCATION | L0012810 | VOLUME | 480164.449 | 3736609.423 | 431.05 |
| LOCATION | L0012811 | VOLUME | 480178.598 | 3736598.296 | 431.08 |
| LOCATION | L0012812 | VOLUME | 480192.747 | 3736587.169 | 431.10 |
| LOCATION | L0012813 | VOLUME | 480206.896 | 3736576.042 | 431.11 |
| LOCATION | L0012814 | VOLUME | 480222.533 | 3736569.202 | 431.11 |
| LOCATION | L0012815 | VOLUME | 480240.533 | 3736569.174 | 431.11 |
| LOCATION | L0012816 | VOLUME | 480258.533 | 3736569.146 | 431.09 |
| LOCATION | L0012817 | VOLUME | 480276.533 | 3736569.118 | 431.08 |
| LOCATION | L0012818 | VOLUME | 480294.533 | 3736569.090 | 431.08 |
| LOCATION | L0012819 | VOLUME | 480312.533 | 3736569.061 | 431.09 |
| LOCATION | L0012820 | VOLUME | 480330.533 | 3736569.033 | 431.07 |
| LOCATION | L0012821 | VOLUME | 480348.532 | 3736569.005 | 431.08 |
| LOCATION | L0012822 | VOLUME | 480366.532 | 3736568.977 | 431.09 |
| LOCATION | L0012823 | VOLUME | 480384.532 | 3736568.948 | 431.06 |
| LOCATION | L0012824 | VOLUME | 480402.532 | 3736568.920 | 431.02 |
| LOCATION | L0012825 | VOLUME | 480420.532 | 3736568.892 | 430.96 |
| LOCATION | L0012826 | VOLUME | 480438.532 | 3736568.864 | 430.88 |
| LOCATION | L0012827 | VOLUME | 480456.532 | 3736568.836 | 430.87 |
| LOCATION | L0012828 | VOLUME | 480474.532 | 3736568.807 | 430.87 |
| LOCATION | L0012829 | VOLUME | 480492.532 | 3736568.779 | 430.88 |
| LOCATION | L0012830 | VOLUME | 480496.434 | 3736554.506 | 430.90 |



|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012831 | VOLUME | 480496.649 | 3736536.507 | 430.93 |
| LOCATION | L0012832 | VOLUME | 480488.042 | 3736527.127 | 430.93 |
| LOCATION | L0012833 | VOLUME | 480470.043 | 3736526.922 | 430.90 |
| LOCATION | L0012834 | VOLUME | 480452.044 | 3736526.716 | 430.88 |
| LOCATION | L0012835 | VOLUME | 480434.045 | 3736526.510 | 430.85 |
| LOCATION | L0012836 | VOLUME | 480416.046 | 3736526.305 | 430.84 |
| LOCATION | L0012837 | VOLUME | 480398.048 | 3736526.099 | 430.89 |
| LOCATION | L0012838 | VOLUME | 480380.049 | 3736525.893 | 430.96 |
| LOCATION | L0012839 | VOLUME | 480362.050 | 3736525.687 | 431.03 |
| LOCATION | L0012840 | VOLUME | 480344.051 | 3736525.482 | 431.04 |
| LOCATION | L0012841 | VOLUME | 480326.052 | 3736525.276 | 431.05 |
| LOCATION | L0012842 | VOLUME | 480308.054 | 3736525.070 | 431.06 |
| LOCATION | L0012843 | VOLUME | 480290.055 | 3736524.865 | 431.05 |

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

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012464 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012465 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012466 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012467 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012468 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012469 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012470 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012471 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012472 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012473 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012474 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012475 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012476 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012477 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012478 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012479 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012480 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012481 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012482 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012483 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012484 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012485 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012486 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012487 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012488 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012489 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012490 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012491 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012492 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012493 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012494 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012495 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012496 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012497 | 0.005952381 | 3.82 | 6.98 | 3.56 |





|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012598 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012599 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012600 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012601 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012602 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012603 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012604 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012605 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012606 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012607 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012608 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012609 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012610 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012611 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012612 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012613 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012614 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012615 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012616 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012617 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012618 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012619 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012620 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012621 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012622 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012623 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012624 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012625 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012626 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012627 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012628 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012629 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012630 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012631 | 0.005952381 | 3.82 | 6.98 | 3.56 |

\*\*

\*\* LINE VOLUME Source ID = SLINE2

|          |          |              |      |      |      |
|----------|----------|--------------|------|------|------|
| SRCPARAM | L0012632 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012633 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012634 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012635 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012636 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012637 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012638 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012639 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012640 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012641 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012642 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012643 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012644 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012645 | 0.0047169811 | 3.82 | 8.37 | 3.56 |











\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 1"

\*\* WeekDays:

|                   |       |     |     |     |     |     |     |
|-------------------|-------|-----|-----|-----|-----|-----|-----|
| EMISFACT L0012632 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012632 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012632 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012632 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012633 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012633 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012633 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012633 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012634 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012634 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012634 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012634 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012635 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012635 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012635 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012635 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012636 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012636 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012636 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012636 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012637 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012637 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012637 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012637 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012638 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012638 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012638 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012638 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012639 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012639 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012639 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012639 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012640 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012640 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012640 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012640 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012641 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012641 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012641 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012641 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012642 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012642 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| EMISFACT L0012642 | HRDOW | 1.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012642 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012643 | HRDOW | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EMISFACT L0012643 | HRDOW | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |











































































































































































































|          |          |          |          |          |          |          |          |     |
|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| EMISFACT | L0012627 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012627 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012627 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012628 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012629 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012630 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| EMISFACT | L0012631 | HRDOW    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0 |
| SRCGROUP | Off-Site | L0012464 | L0012465 | L0012466 | L0012467 | L0012468 | L0012469 |     |
| SRCGROUP | Off-Site | L0012470 | L0012471 | L0012472 | L0012473 | L0012474 | L0012475 |     |
| SRCGROUP | Off-Site | L0012476 | L0012477 | L0012478 | L0012479 | L0012480 | L0012481 |     |
| SRCGROUP | Off-Site | L0012482 | L0012483 | L0012484 | L0012485 | L0012486 | L0012487 |     |
| SRCGROUP | Off-Site | L0012488 | L0012489 | L0012490 | L0012491 | L0012492 | L0012493 |     |
| SRCGROUP | Off-Site | L0012494 | L0012495 | L0012496 | L0012497 | L0012498 | L0012499 |     |
| SRCGROUP | Off-Site | L0012500 | L0012501 | L0012502 | L0012503 | L0012504 | L0012505 |     |
| SRCGROUP | Off-Site | L0012506 | L0012507 | L0012508 | L0012509 | L0012510 | L0012511 |     |
| SRCGROUP | Off-Site | L0012512 | L0012513 | L0012514 | L0012515 | L0012516 | L0012517 |     |
| SRCGROUP | Off-Site | L0012518 | L0012519 | L0012520 | L0012521 | L0012522 | L0012523 |     |
| SRCGROUP | Off-Site | L0012524 | L0012525 | L0012526 | L0012527 | L0012528 | L0012529 |     |
| SRCGROUP | Off-Site | L0012530 | L0012531 | L0012532 | L0012533 | L0012534 | L0012535 |     |
| SRCGROUP | Off-Site | L0012536 | L0012537 | L0012538 | L0012539 | L0012540 | L0012541 |     |
| SRCGROUP | Off-Site | L0012542 | L0012543 | L0012544 | L0012545 | L0012546 | L0012547 |     |
| SRCGROUP | Off-Site | L0012548 | L0012549 | L0012550 | L0012551 | L0012552 | L0012553 |     |
| SRCGROUP | Off-Site | L0012554 | L0012555 | L0012556 | L0012557 | L0012558 | L0012559 |     |
| SRCGROUP | Off-Site | L0012560 | L0012561 | L0012562 | L0012563 | L0012564 | L0012565 |     |
| SRCGROUP | Off-Site | L0012566 | L0012567 | L0012568 | L0012569 | L0012570 | L0012571 |     |
| SRCGROUP | Off-Site | L0012572 | L0012573 | L0012574 | L0012575 | L0012576 | L0012577 |     |
| SRCGROUP | Off-Site | L0012578 | L0012579 | L0012580 | L0012581 | L0012582 | L0012583 |     |
| SRCGROUP | Off-Site | L0012584 | L0012585 | L0012586 | L0012587 | L0012588 | L0012589 |     |
| SRCGROUP | Off-Site | L0012590 | L0012591 | L0012592 | L0012593 | L0012594 | L0012595 |     |
| SRCGROUP | Off-Site | L0012596 | L0012597 | L0012598 | L0012599 | L0012600 | L0012601 |     |
| SRCGROUP | Off-Site | L0012602 | L0012603 | L0012604 | L0012605 | L0012606 | L0012607 |     |
| SRCGROUP | Off-Site | L0012608 | L0012609 | L0012610 | L0012611 | L0012612 | L0012613 |     |
| SRCGROUP | Off-Site | L0012614 | L0012615 | L0012616 | L0012617 | L0012618 | L0012619 |     |
| SRCGROUP | Off-Site | L0012620 | L0012621 | L0012622 | L0012623 | L0012624 | L0012625 |     |
| SRCGROUP | Off-Site | L0012626 | L0012627 | L0012628 | L0012629 | L0012630 | L0012631 |     |
| SRCGROUP | On-Site  | L0012632 | L0012633 | L0012634 | L0012635 | L0012636 | L0012637 |     |
| SRCGROUP | On-Site  | L0012638 | L0012639 | L0012640 | L0012641 | L0012642 | L0012643 |     |
| SRCGROUP | On-Site  | L0012644 | L0012645 | L0012646 | L0012647 | L0012648 | L0012649 |     |

SRCGROUP On-Site L0012650 L0012651 L0012652 L0012653 L0012654 L0012655  
SRCGROUP On-Site L0012656 L0012657 L0012658 L0012659 L0012660 L0012661  
SRCGROUP On-Site L0012662 L0012663 L0012664 L0012665 L0012666 L0012667  
SRCGROUP On-Site L0012668 L0012669 L0012670 L0012671 L0012672 L0012673  
SRCGROUP On-Site L0012674 L0012675 L0012676 L0012677 L0012678 L0012679  
SRCGROUP On-Site L0012680 L0012681 L0012682 L0012683 L0012684 L0012685  
SRCGROUP On-Site L0012686 L0012687 L0012688 L0012689 L0012690 L0012691  
SRCGROUP On-Site L0012692 L0012693 L0012694 L0012695 L0012696 L0012697  
SRCGROUP On-Site L0012698 L0012699 L0012700 L0012701 L0012702 L0012703  
SRCGROUP On-Site L0012704 L0012705 L0012706 L0012707 L0012708 L0012709  
SRCGROUP On-Site L0012710 L0012711 L0012712 L0012713 L0012714 L0012715  
SRCGROUP On-Site L0012716 L0012717 L0012718 L0012719 L0012720 L0012721  
SRCGROUP On-Site L0012722 L0012723 L0012724 L0012725 L0012726 L0012727  
SRCGROUP On-Site L0012728 L0012729 L0012730 L0012731 L0012732 L0012733  
SRCGROUP On-Site L0012734 L0012735 L0012736 L0012737 L0012738 L0012739  
SRCGROUP On-Site L0012740 L0012741 L0012742 L0012743 L0012744 L0012745  
SRCGROUP On-Site L0012746 L0012747 L0012748 L0012749 L0012750 L0012751  
SRCGROUP On-Site L0012752 L0012753 L0012754 L0012755 L0012756 L0012757  
SRCGROUP On-Site L0012758 L0012759 L0012760 L0012761 L0012762 L0012763  
SRCGROUP On-Site L0012764 L0012765 L0012766 L0012767 L0012768 L0012769  
SRCGROUP On-Site L0012770 L0012771 L0012772 L0012773 L0012774 L0012775  
SRCGROUP On-Site L0012776 L0012777 L0012778 L0012779 L0012780 L0012781  
SRCGROUP On-Site L0012782 L0012783 L0012784 L0012785 L0012786 L0012787  
SRCGROUP On-Site L0012788 L0012789 L0012790 L0012791 L0012792 L0012793  
SRCGROUP On-Site L0012794 L0012795 L0012796 L0012797 L0012798 L0012799  
SRCGROUP On-Site L0012800 L0012801 L0012802 L0012803 L0012804 L0012805  
SRCGROUP On-Site L0012806 L0012807 L0012808 L0012809 L0012810 L0012811  
SRCGROUP On-Site L0012812 L0012813 L0012814 L0012815 L0012816 L0012817  
SRCGROUP On-Site L0012818 L0012819 L0012820 L0012821 L0012822 L0012823  
SRCGROUP On-Site L0012824 L0012825 L0012826 L0012827 L0012828 L0012829  
SRCGROUP On-Site L0012830 L0012831 L0012832 L0012833 L0012834 L0012835  
SRCGROUP On-Site L0012836 L0012837 L0012838 L0012839 L0012840 L0012841  
SRCGROUP On-Site L0012842 L0012843  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED "Ellis Ave\_Cons.rou"

RE FINISHED

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\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

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ME STARTING  
SURFFILE PERI\_V9\_ADJU\PERI\_v9.SFC  
PROFFILE PERI\_V9\_ADJU\PERI\_v9.PFL  
SURFDATA 3171 2010 Perris  
UAIRDATA 3190 2010  
SITEDATA 99999 2010  
PROFBASE 442.0 METERS

ME FINISHED

\*\*  
\*\*\*\*\*

\*\* AERMOD Output Pathway  
\*\*\*\*\*

\*\*  
\*\*

OU STARTING

RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Ellis Ave\_Cons.AD\01H1GALL.PLT" 31  
PLOTFILE 1 Off-Site 1ST "Ellis Ave\_Cons.AD\01H1G001.PLT" 32  
PLOTFILE 1 On-Site 1ST "Ellis Ave\_Cons.AD\01H1G002.PLT" 33  
PLOTFILE PERIOD ALL "Ellis Ave\_Cons.AD\PE00GALL.PLT" 34  
PLOTFILE PERIOD Off-Site "Ellis Ave\_Cons.AD\PE00G001.PLT" 35  
PLOTFILE PERIOD On-Site "Ellis Ave\_Cons.AD\PE00G002.PLT" 36  
SUMMFILE "Ellis Ave\_Cons.sum"

OU FINISHED

\*\*  
\*\*\*\*\*

\*\* Project Parameters  
\*\*\*\*\*

\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM World Geodetic System 1984  
\*\* DTMRGN Global Definition  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 6/21/2023
** File: C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Ellis Ave_Cons.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Off-Site Cons
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 3
** 481297.827, 3735742.494, 431.47, 3.82, 6.98
** 479698.174, 3736900.070, 432.30, 3.82, 6.98
** 480242.465, 3736908.211, 431.46, 3.82, 6.98
** -----

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|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012464 | VOLUME | 481291.751 | 3735746.891 | 431.71 |
| LOCATION L0012465 | VOLUME | 481279.599 | 3735755.685 | 431.79 |
| LOCATION L0012466 | VOLUME | 481267.447 | 3735764.479 | 431.81 |
| LOCATION L0012467 | VOLUME | 481255.295 | 3735773.272 | 431.79 |
| LOCATION L0012468 | VOLUME | 481243.143 | 3735782.066 | 431.69 |
| LOCATION L0012469 | VOLUME | 481230.991 | 3735790.860 | 431.57 |
| LOCATION L0012470 | VOLUME | 481218.839 | 3735799.653 | 431.59 |
| LOCATION L0012471 | VOLUME | 481206.687 | 3735808.447 | 431.63 |
| LOCATION L0012472 | VOLUME | 481194.535 | 3735817.241 | 431.69 |
| LOCATION L0012473 | VOLUME | 481182.383 | 3735826.035 | 431.73 |
| LOCATION L0012474 | VOLUME | 481170.231 | 3735834.828 | 431.72 |
| LOCATION L0012475 | VOLUME | 481158.079 | 3735843.622 | 431.75 |
| LOCATION L0012476 | VOLUME | 481145.927 | 3735852.416 | 431.75 |
| LOCATION L0012477 | VOLUME | 481133.775 | 3735861.209 | 431.73 |
| LOCATION L0012478 | VOLUME | 481121.623 | 3735870.003 | 431.73 |
| LOCATION L0012479 | VOLUME | 481109.471 | 3735878.797 | 431.75 |
| LOCATION L0012480 | VOLUME | 481097.319 | 3735887.590 | 431.74 |
| LOCATION L0012481 | VOLUME | 481085.167 | 3735896.384 | 431.67 |
| LOCATION L0012482 | VOLUME | 481073.015 | 3735905.178 | 431.62 |
| LOCATION L0012483 | VOLUME | 481060.863 | 3735913.972 | 431.52 |
| LOCATION L0012484 | VOLUME | 481048.711 | 3735922.765 | 431.46 |
| LOCATION L0012485 | VOLUME | 481036.559 | 3735931.559 | 431.45 |
| LOCATION L0012486 | VOLUME | 481024.407 | 3735940.353 | 431.42 |
| LOCATION L0012487 | VOLUME | 481012.255 | 3735949.146 | 431.40 |
| LOCATION L0012488 | VOLUME | 481000.103 | 3735957.940 | 431.37 |
| LOCATION L0012489 | VOLUME | 480987.951 | 3735966.734 | 431.36 |
| LOCATION L0012490 | VOLUME | 480975.799 | 3735975.527 | 431.36 |
| LOCATION L0012491 | VOLUME | 480963.647 | 3735984.321 | 431.33 |
| LOCATION L0012492 | VOLUME | 480951.495 | 3735993.115 | 431.24 |
| LOCATION L0012493 | VOLUME | 480939.343 | 3736001.908 | 431.14 |
| LOCATION L0012494 | VOLUME | 480927.191 | 3736010.702 | 431.08 |
| LOCATION L0012495 | VOLUME | 480915.039 | 3736019.496 | 431.03 |
| LOCATION L0012496 | VOLUME | 480902.887 | 3736028.290 | 430.97 |
| LOCATION L0012497 | VOLUME | 480890.735 | 3736037.083 | 430.91 |
| LOCATION L0012498 | VOLUME | 480878.583 | 3736045.877 | 430.90 |
| LOCATION L0012499 | VOLUME | 480866.431 | 3736054.671 | 430.79 |
| LOCATION L0012500 | VOLUME | 480854.279 | 3736063.464 | 430.79 |
| LOCATION L0012501 | VOLUME | 480842.127 | 3736072.258 | 430.93 |
| LOCATION L0012502 | VOLUME | 480829.975 | 3736081.052 | 431.02 |
| LOCATION L0012503 | VOLUME | 480817.823 | 3736089.845 | 430.99 |
| LOCATION L0012504 | VOLUME | 480805.671 | 3736098.639 | 431.01 |
| LOCATION L0012505 | VOLUME | 480793.519 | 3736107.433 | 431.07 |
| LOCATION L0012506 | VOLUME | 480781.367 | 3736116.226 | 431.00 |
| LOCATION L0012507 | VOLUME | 480769.215 | 3736125.020 | 430.81 |
| LOCATION L0012508 | VOLUME | 480757.063 | 3736133.814 | 430.28 |
| LOCATION L0012509 | VOLUME | 480744.911 | 3736142.608 | 429.66 |
| LOCATION L0012510 | VOLUME | 480732.759 | 3736151.401 | 429.40 |
| LOCATION L0012511 | VOLUME | 480720.607 | 3736160.195 | 429.47 |
| LOCATION L0012512 | VOLUME | 480708.455 | 3736168.989 | 430.15 |
| LOCATION L0012513 | VOLUME | 480696.303 | 3736177.782 | 430.64 |



|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012514 | VOLUME | 480684.151 | 3736186.576 | 430.66 |
| LOCATION | L0012515 | VOLUME | 480671.999 | 3736195.370 | 430.66 |
| LOCATION | L0012516 | VOLUME | 480659.847 | 3736204.163 | 430.71 |
| LOCATION | L0012517 | VOLUME | 480647.695 | 3736212.957 | 430.73 |
| LOCATION | L0012518 | VOLUME | 480635.543 | 3736221.751 | 430.72 |
| LOCATION | L0012519 | VOLUME | 480623.391 | 3736230.545 | 430.75 |
| LOCATION | L0012520 | VOLUME | 480611.239 | 3736239.338 | 430.78 |
| LOCATION | L0012521 | VOLUME | 480599.087 | 3736248.132 | 430.78 |
| LOCATION | L0012522 | VOLUME | 480586.935 | 3736256.926 | 430.78 |
| LOCATION | L0012523 | VOLUME | 480574.783 | 3736265.719 | 430.82 |
| LOCATION | L0012524 | VOLUME | 480562.631 | 3736274.513 | 430.80 |
| LOCATION | L0012525 | VOLUME | 480550.479 | 3736283.307 | 430.79 |
| LOCATION | L0012526 | VOLUME | 480538.327 | 3736292.100 | 430.80 |
| LOCATION | L0012527 | VOLUME | 480526.175 | 3736300.894 | 430.81 |
| LOCATION | L0012528 | VOLUME | 480514.023 | 3736309.688 | 430.78 |
| LOCATION | L0012529 | VOLUME | 480501.871 | 3736318.481 | 430.80 |
| LOCATION | L0012530 | VOLUME | 480489.719 | 3736327.275 | 430.82 |
| LOCATION | L0012531 | VOLUME | 480477.567 | 3736336.069 | 430.81 |
| LOCATION | L0012532 | VOLUME | 480465.415 | 3736344.863 | 430.80 |
| LOCATION | L0012533 | VOLUME | 480453.263 | 3736353.656 | 430.83 |
| LOCATION | L0012534 | VOLUME | 480441.111 | 3736362.450 | 430.84 |
| LOCATION | L0012535 | VOLUME | 480428.959 | 3736371.244 | 430.83 |
| LOCATION | L0012536 | VOLUME | 480416.807 | 3736380.037 | 430.86 |
| LOCATION | L0012537 | VOLUME | 480404.655 | 3736388.831 | 430.88 |
| LOCATION | L0012538 | VOLUME | 480392.503 | 3736397.625 | 430.87 |
| LOCATION | L0012539 | VOLUME | 480380.351 | 3736406.418 | 430.85 |
| LOCATION | L0012540 | VOLUME | 480368.199 | 3736415.212 | 430.90 |
| LOCATION | L0012541 | VOLUME | 480356.047 | 3736424.006 | 430.90 |
| LOCATION | L0012542 | VOLUME | 480343.895 | 3736432.800 | 430.91 |
| LOCATION | L0012543 | VOLUME | 480331.743 | 3736441.593 | 430.95 |
| LOCATION | L0012544 | VOLUME | 480319.591 | 3736450.387 | 430.97 |
| LOCATION | L0012545 | VOLUME | 480307.439 | 3736459.181 | 430.97 |
| LOCATION | L0012546 | VOLUME | 480295.287 | 3736467.974 | 430.99 |
| LOCATION | L0012547 | VOLUME | 480283.135 | 3736476.768 | 431.02 |
| LOCATION | L0012548 | VOLUME | 480270.983 | 3736485.562 | 431.02 |
| LOCATION | L0012549 | VOLUME | 480258.831 | 3736494.355 | 431.01 |
| LOCATION | L0012550 | VOLUME | 480246.679 | 3736503.149 | 431.02 |
| LOCATION | L0012551 | VOLUME | 480234.527 | 3736511.943 | 431.04 |
| LOCATION | L0012552 | VOLUME | 480222.375 | 3736520.736 | 431.05 |
| LOCATION | L0012553 | VOLUME | 480210.223 | 3736529.530 | 431.06 |
| LOCATION | L0012554 | VOLUME | 480198.071 | 3736538.324 | 431.08 |
| LOCATION | L0012555 | VOLUME | 480185.919 | 3736547.118 | 431.09 |
| LOCATION | L0012556 | VOLUME | 480173.767 | 3736555.911 | 431.08 |
| LOCATION | L0012557 | VOLUME | 480161.615 | 3736564.705 | 431.09 |
| LOCATION | L0012558 | VOLUME | 480149.463 | 3736573.499 | 431.08 |
| LOCATION | L0012559 | VOLUME | 480137.311 | 3736582.292 | 431.07 |
| LOCATION | L0012560 | VOLUME | 480125.159 | 3736591.086 | 431.07 |
| LOCATION | L0012561 | VOLUME | 480113.007 | 3736599.880 | 431.10 |
| LOCATION | L0012562 | VOLUME | 480100.855 | 3736608.673 | 431.13 |
| LOCATION | L0012563 | VOLUME | 480088.703 | 3736617.467 | 431.14 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012564 | VOLUME | 480076.551 | 3736626.261 | 431.15 |
| LOCATION | L0012565 | VOLUME | 480064.399 | 3736635.054 | 431.19 |
| LOCATION | L0012566 | VOLUME | 480052.247 | 3736643.848 | 431.21 |
| LOCATION | L0012567 | VOLUME | 480040.095 | 3736652.642 | 431.20 |
| LOCATION | L0012568 | VOLUME | 480027.943 | 3736661.436 | 431.21 |
| LOCATION | L0012569 | VOLUME | 480015.791 | 3736670.229 | 431.27 |
| LOCATION | L0012570 | VOLUME | 480003.639 | 3736679.023 | 431.30 |
| LOCATION | L0012571 | VOLUME | 479991.487 | 3736687.817 | 431.31 |
| LOCATION | L0012572 | VOLUME | 479979.335 | 3736696.610 | 431.32 |
| LOCATION | L0012573 | VOLUME | 479967.183 | 3736705.404 | 431.34 |
| LOCATION | L0012574 | VOLUME | 479955.031 | 3736714.198 | 431.34 |
| LOCATION | L0012575 | VOLUME | 479942.879 | 3736722.991 | 431.36 |
| LOCATION | L0012576 | VOLUME | 479930.727 | 3736731.785 | 431.42 |
| LOCATION | L0012577 | VOLUME | 479918.575 | 3736740.579 | 431.45 |
| LOCATION | L0012578 | VOLUME | 479906.423 | 3736749.373 | 431.46 |
| LOCATION | L0012579 | VOLUME | 479894.271 | 3736758.166 | 431.49 |
| LOCATION | L0012580 | VOLUME | 479882.119 | 3736766.960 | 431.55 |
| LOCATION | L0012581 | VOLUME | 479869.967 | 3736775.754 | 431.57 |
| LOCATION | L0012582 | VOLUME | 479857.815 | 3736784.547 | 431.60 |
| LOCATION | L0012583 | VOLUME | 479845.663 | 3736793.341 | 431.64 |
| LOCATION | L0012584 | VOLUME | 479833.511 | 3736802.135 | 431.65 |
| LOCATION | L0012585 | VOLUME | 479821.359 | 3736810.928 | 431.64 |
| LOCATION | L0012586 | VOLUME | 479809.207 | 3736819.722 | 431.71 |
| LOCATION | L0012587 | VOLUME | 479797.055 | 3736828.516 | 431.77 |
| LOCATION | L0012588 | VOLUME | 479784.903 | 3736837.309 | 431.79 |
| LOCATION | L0012589 | VOLUME | 479772.751 | 3736846.103 | 431.79 |
| LOCATION | L0012590 | VOLUME | 479760.599 | 3736854.897 | 431.90 |
| LOCATION | L0012591 | VOLUME | 479748.447 | 3736863.691 | 432.00 |
| LOCATION | L0012592 | VOLUME | 479736.295 | 3736872.484 | 432.10 |
| LOCATION | L0012593 | VOLUME | 479724.143 | 3736881.278 | 432.22 |
| LOCATION | L0012594 | VOLUME | 479711.991 | 3736890.072 | 432.26 |
| LOCATION | L0012595 | VOLUME | 479699.839 | 3736898.865 | 432.28 |
| LOCATION | L0012596 | VOLUME | 479711.118 | 3736900.264 | 432.27 |
| LOCATION | L0012597 | VOLUME | 479726.116 | 3736900.488 | 432.19 |
| LOCATION | L0012598 | VOLUME | 479741.114 | 3736900.712 | 432.05 |
| LOCATION | L0012599 | VOLUME | 479756.113 | 3736900.937 | 431.94 |
| LOCATION | L0012600 | VOLUME | 479771.111 | 3736901.161 | 431.84 |
| LOCATION | L0012601 | VOLUME | 479786.109 | 3736901.385 | 431.80 |
| LOCATION | L0012602 | VOLUME | 479801.107 | 3736901.610 | 431.76 |
| LOCATION | L0012603 | VOLUME | 479816.106 | 3736901.834 | 431.72 |
| LOCATION | L0012604 | VOLUME | 479831.104 | 3736902.058 | 431.68 |
| LOCATION | L0012605 | VOLUME | 479846.102 | 3736902.283 | 431.65 |
| LOCATION | L0012606 | VOLUME | 479861.101 | 3736902.507 | 431.62 |
| LOCATION | L0012607 | VOLUME | 479876.099 | 3736902.731 | 431.60 |
| LOCATION | L0012608 | VOLUME | 479891.097 | 3736902.956 | 431.58 |
| LOCATION | L0012609 | VOLUME | 479906.096 | 3736903.180 | 431.56 |
| LOCATION | L0012610 | VOLUME | 479921.094 | 3736903.404 | 431.55 |
| LOCATION | L0012611 | VOLUME | 479936.092 | 3736903.629 | 431.56 |
| LOCATION | L0012612 | VOLUME | 479951.091 | 3736903.853 | 431.57 |
| LOCATION | L0012613 | VOLUME | 479966.089 | 3736904.077 | 431.55 |

| LOCATION          | VOLUME |            |             |        |  |
|-------------------|--------|------------|-------------|--------|--|
| LOCATION L0012614 | VOLUME | 479981.087 | 3736904.302 | 431.53 |  |
| LOCATION L0012615 | VOLUME | 479996.086 | 3736904.526 | 431.50 |  |
| LOCATION L0012616 | VOLUME | 480011.084 | 3736904.750 | 431.48 |  |
| LOCATION L0012617 | VOLUME | 480026.082 | 3736904.974 | 431.45 |  |
| LOCATION L0012618 | VOLUME | 480041.081 | 3736905.199 | 431.45 |  |
| LOCATION L0012619 | VOLUME | 480056.079 | 3736905.423 | 431.45 |  |
| LOCATION L0012620 | VOLUME | 480071.077 | 3736905.647 | 431.49 |  |
| LOCATION L0012621 | VOLUME | 480086.076 | 3736905.872 | 431.51 |  |
| LOCATION L0012622 | VOLUME | 480101.074 | 3736906.096 | 431.52 |  |
| LOCATION L0012623 | VOLUME | 480116.072 | 3736906.320 | 431.52 |  |
| LOCATION L0012624 | VOLUME | 480131.071 | 3736906.545 | 431.50 |  |
| LOCATION L0012625 | VOLUME | 480146.069 | 3736906.769 | 431.49 |  |
| LOCATION L0012626 | VOLUME | 480161.067 | 3736906.993 | 431.47 |  |
| LOCATION L0012627 | VOLUME | 480176.066 | 3736907.218 | 431.47 |  |
| LOCATION L0012628 | VOLUME | 480191.064 | 3736907.442 | 431.46 |  |
| LOCATION L0012629 | VOLUME | 480206.062 | 3736907.666 | 431.46 |  |
| LOCATION L0012630 | VOLUME | 480221.061 | 3736907.891 | 431.46 |  |
| LOCATION L0012631 | VOLUME | 480236.059 | 3736908.115 | 431.46 |  |

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

\*\*

\*\* -----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC On Site Construction

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 20

\*\* 480123.972, 3736879.679, 431.50, 3.82, 8.37

\*\* 480489.417, 3736878.897, 431.38, 3.82, 8.37

\*\* 480489.126, 3736842.335, 431.31, 3.82, 8.37

\*\* 480122.699, 3736847.850, 431.41, 3.82, 8.37

\*\* 480122.699, 3736810.953, 431.36, 3.82, 8.37

\*\* 480489.126, 3736808.409, 431.23, 3.82, 8.37

\*\* 480490.399, 3736766.422, 431.07, 3.82, 8.37

\*\* 480118.883, 3736771.512, 431.40, 3.82, 8.37

\*\* 480117.610, 3736734.614, 431.41, 3.82, 8.37

\*\* 480494.384, 3736731.686, 431.04, 3.82, 8.37

\*\* 480491.007, 3736689.595, 431.03, 3.82, 8.37

\*\* 480116.338, 3736693.900, 431.34, 3.82, 8.37

\*\* 480115.066, 3736651.914, 431.24, 3.82, 8.37

\*\* 480495.488, 3736648.993, 430.96, 3.82, 8.37

\*\* 480495.488, 3736609.327, 430.94, 3.82, 8.37

\*\* 480162.749, 3736610.760, 431.04, 3.82, 8.37

\*\* 480215.578, 3736569.213, 431.09, 3.82, 8.37

\*\* 480496.264, 3736568.773, 430.87, 3.82, 8.37

\*\* 480496.760, 3736527.227, 430.93, 3.82, 8.37

\*\* 480274.105, 3736524.682, 431.02, 3.82, 8.37

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|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012632 | VOLUME | 480132.972 | 3736879.659 | 431.48 |
| LOCATION | L0012633 | VOLUME | 480150.972 | 3736879.621 | 431.43 |
| LOCATION | L0012634 | VOLUME | 480168.972 | 3736879.582 | 431.40 |
| LOCATION | L0012635 | VOLUME | 480186.972 | 3736879.544 | 431.39 |
| LOCATION | L0012636 | VOLUME | 480204.972 | 3736879.506 | 431.38 |
| LOCATION | L0012637 | VOLUME | 480222.972 | 3736879.467 | 431.40 |
| LOCATION | L0012638 | VOLUME | 480240.971 | 3736879.429 | 431.41 |
| LOCATION | L0012639 | VOLUME | 480258.971 | 3736879.390 | 431.40 |
| LOCATION | L0012640 | VOLUME | 480276.971 | 3736879.352 | 431.41 |
| LOCATION | L0012641 | VOLUME | 480294.971 | 3736879.313 | 431.41 |
| LOCATION | L0012642 | VOLUME | 480312.971 | 3736879.275 | 431.42 |
| LOCATION | L0012643 | VOLUME | 480330.971 | 3736879.236 | 431.44 |
| LOCATION | L0012644 | VOLUME | 480348.971 | 3736879.198 | 431.44 |
| LOCATION | L0012645 | VOLUME | 480366.971 | 3736879.159 | 431.43 |
| LOCATION | L0012646 | VOLUME | 480384.971 | 3736879.121 | 431.40 |
| LOCATION | L0012647 | VOLUME | 480402.971 | 3736879.082 | 431.40 |
| LOCATION | L0012648 | VOLUME | 480420.971 | 3736879.044 | 431.40 |
| LOCATION | L0012649 | VOLUME | 480438.971 | 3736879.005 | 431.40 |
| LOCATION | L0012650 | VOLUME | 480456.971 | 3736878.967 | 431.35 |
| LOCATION | L0012651 | VOLUME | 480474.971 | 3736878.928 | 431.35 |
| LOCATION | L0012652 | VOLUME | 480489.389 | 3736875.343 | 431.38 |
| LOCATION | L0012653 | VOLUME | 480489.246 | 3736857.344 | 431.34 |
| LOCATION | L0012654 | VOLUME | 480486.136 | 3736842.380 | 431.30 |
| LOCATION | L0012655 | VOLUME | 480468.138 | 3736842.651 | 431.25 |
| LOCATION | L0012656 | VOLUME | 480450.140 | 3736842.922 | 431.36 |
| LOCATION | L0012657 | VOLUME | 480432.142 | 3736843.192 | 431.44 |
| LOCATION | L0012658 | VOLUME | 480414.144 | 3736843.463 | 431.44 |
| LOCATION | L0012659 | VOLUME | 480396.146 | 3736843.734 | 431.36 |
| LOCATION | L0012660 | VOLUME | 480378.148 | 3736844.005 | 431.34 |
| LOCATION | L0012661 | VOLUME | 480360.150 | 3736844.276 | 431.36 |
| LOCATION | L0012662 | VOLUME | 480342.153 | 3736844.547 | 431.35 |
| LOCATION | L0012663 | VOLUME | 480324.155 | 3736844.818 | 431.35 |
| LOCATION | L0012664 | VOLUME | 480306.157 | 3736845.089 | 431.35 |
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| LOCATION | L0012666 | VOLUME | 480270.161 | 3736845.631 | 431.33 |
| LOCATION | L0012667 | VOLUME | 480252.163 | 3736845.902 | 431.32 |
| LOCATION | L0012668 | VOLUME | 480234.165 | 3736846.173 | 431.32 |
| LOCATION | L0012669 | VOLUME | 480216.167 | 3736846.444 | 431.29 |
| LOCATION | L0012670 | VOLUME | 480198.169 | 3736846.714 | 431.28 |
| LOCATION | L0012671 | VOLUME | 480180.171 | 3736846.985 | 431.29 |
| LOCATION | L0012672 | VOLUME | 480162.173 | 3736847.256 | 431.30 |
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| LOCATION | L0012674 | VOLUME | 480126.177 | 3736847.798 | 431.41 |
| LOCATION | L0012675 | VOLUME | 480122.699 | 3736833.328 | 431.40 |
| LOCATION | L0012676 | VOLUME | 480122.699 | 3736815.328 | 431.37 |
| LOCATION | L0012677 | VOLUME | 480136.324 | 3736810.859 | 431.28 |
| LOCATION | L0012678 | VOLUME | 480154.324 | 3736810.734 | 431.24 |
| LOCATION | L0012679 | VOLUME | 480172.323 | 3736810.609 | 431.23 |
| LOCATION | L0012680 | VOLUME | 480190.323 | 3736810.484 | 431.23 |

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| LOCATION L0012681 | VOLUME | 480208.322 | 3736810.359 | 431.25 |
| LOCATION L0012682 | VOLUME | 480226.322 | 3736810.234 | 431.29 |
| LOCATION L0012683 | VOLUME | 480244.321 | 3736810.109 | 431.31 |
| LOCATION L0012684 | VOLUME | 480262.321 | 3736809.984 | 431.32 |
| LOCATION L0012685 | VOLUME | 480280.321 | 3736809.859 | 431.32 |
| LOCATION L0012686 | VOLUME | 480298.320 | 3736809.734 | 431.33 |
| LOCATION L0012687 | VOLUME | 480316.320 | 3736809.609 | 431.32 |
| LOCATION L0012688 | VOLUME | 480334.319 | 3736809.484 | 431.30 |
| LOCATION L0012689 | VOLUME | 480352.319 | 3736809.359 | 431.29 |
| LOCATION L0012690 | VOLUME | 480370.318 | 3736809.234 | 431.28 |
| LOCATION L0012691 | VOLUME | 480388.318 | 3736809.109 | 431.27 |
| LOCATION L0012692 | VOLUME | 480406.318 | 3736808.984 | 431.40 |
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| LOCATION L0012694 | VOLUME | 480442.317 | 3736808.734 | 431.52 |
| LOCATION L0012695 | VOLUME | 480460.316 | 3736808.609 | 431.32 |
| LOCATION L0012696 | VOLUME | 480478.316 | 3736808.484 | 431.23 |
| LOCATION L0012697 | VOLUME | 480489.344 | 3736801.223 | 431.18 |
| LOCATION L0012698 | VOLUME | 480489.889 | 3736783.231 | 431.10 |
| LOCATION L0012699 | VOLUME | 480489.215 | 3736766.438 | 431.08 |
| LOCATION L0012700 | VOLUME | 480471.217 | 3736766.685 | 431.11 |
| LOCATION L0012701 | VOLUME | 480453.219 | 3736766.932 | 431.15 |
| LOCATION L0012702 | VOLUME | 480435.220 | 3736767.178 | 431.19 |
| LOCATION L0012703 | VOLUME | 480417.222 | 3736767.425 | 431.21 |
| LOCATION L0012704 | VOLUME | 480399.224 | 3736767.671 | 431.21 |
| LOCATION L0012705 | VOLUME | 480381.225 | 3736767.918 | 431.22 |
| LOCATION L0012706 | VOLUME | 480363.227 | 3736768.164 | 431.25 |
| LOCATION L0012707 | VOLUME | 480345.229 | 3736768.411 | 431.26 |
| LOCATION L0012708 | VOLUME | 480327.230 | 3736768.657 | 431.27 |
| LOCATION L0012709 | VOLUME | 480309.232 | 3736768.904 | 431.30 |
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| LOCATION L0012711 | VOLUME | 480273.235 | 3736769.397 | 431.32 |
| LOCATION L0012712 | VOLUME | 480255.237 | 3736769.644 | 431.33 |
| LOCATION L0012713 | VOLUME | 480237.239 | 3736769.890 | 431.30 |
| LOCATION L0012714 | VOLUME | 480219.240 | 3736770.137 | 431.26 |
| LOCATION L0012715 | VOLUME | 480201.242 | 3736770.383 | 431.22 |
| LOCATION L0012716 | VOLUME | 480183.244 | 3736770.630 | 431.20 |
| LOCATION L0012717 | VOLUME | 480165.246 | 3736770.876 | 431.20 |
| LOCATION L0012718 | VOLUME | 480147.247 | 3736771.123 | 431.20 |
| LOCATION L0012719 | VOLUME | 480129.249 | 3736771.370 | 431.22 |
| LOCATION L0012720 | VOLUME | 480118.619 | 3736763.883 | 431.31 |
| LOCATION L0012721 | VOLUME | 480117.999 | 3736745.894 | 431.28 |
| LOCATION L0012722 | VOLUME | 480124.324 | 3736734.562 | 431.22 |
| LOCATION L0012723 | VOLUME | 480142.323 | 3736734.422 | 431.17 |
| LOCATION L0012724 | VOLUME | 480160.322 | 3736734.282 | 431.18 |
| LOCATION L0012725 | VOLUME | 480178.322 | 3736734.142 | 431.18 |
| LOCATION L0012726 | VOLUME | 480196.321 | 3736734.003 | 431.19 |
| LOCATION L0012727 | VOLUME | 480214.321 | 3736733.863 | 431.21 |
| LOCATION L0012728 | VOLUME | 480232.320 | 3736733.723 | 431.26 |
| LOCATION L0012729 | VOLUME | 480250.320 | 3736733.583 | 431.29 |
| LOCATION L0012730 | VOLUME | 480268.319 | 3736733.443 | 431.29 |

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|-------------------|--------|------------|-------------|--------|
| LOCATION L0012731 | VOLUME | 480286.319 | 3736733.303 | 431.27 |
| LOCATION L0012732 | VOLUME | 480304.318 | 3736733.163 | 431.26 |
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| LOCATION L0012735 | VOLUME | 480358.316 | 3736732.743 | 431.23 |
| LOCATION L0012736 | VOLUME | 480376.316 | 3736732.603 | 431.20 |
| LOCATION L0012737 | VOLUME | 480394.315 | 3736732.464 | 431.18 |
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| LOCATION L0012752 | VOLUME | 480363.312 | 3736691.062 | 431.19 |
| LOCATION L0012753 | VOLUME | 480345.313 | 3736691.269 | 431.20 |
| LOCATION L0012754 | VOLUME | 480327.314 | 3736691.476 | 431.21 |
| LOCATION L0012755 | VOLUME | 480309.316 | 3736691.683 | 431.22 |
| LOCATION L0012756 | VOLUME | 480291.317 | 3736691.890 | 431.22 |
| LOCATION L0012757 | VOLUME | 480273.318 | 3736692.097 | 431.22 |
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| LOCATION L0012761 | VOLUME | 480201.323 | 3736692.924 | 431.17 |
| LOCATION L0012762 | VOLUME | 480183.324 | 3736693.131 | 431.18 |
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| LOCATION L0012764 | VOLUME | 480147.326 | 3736693.544 | 431.15 |
| LOCATION L0012765 | VOLUME | 480129.328 | 3736693.751 | 431.15 |
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| LOCATION L0012767 | VOLUME | 480115.641 | 3736670.901 | 431.26 |
| LOCATION L0012768 | VOLUME | 480115.096 | 3736652.910 | 431.20 |
| LOCATION L0012769 | VOLUME | 480132.069 | 3736651.783 | 431.06 |
| LOCATION L0012770 | VOLUME | 480150.068 | 3736651.645 | 431.09 |
| LOCATION L0012771 | VOLUME | 480168.068 | 3736651.507 | 431.13 |
| LOCATION L0012772 | VOLUME | 480186.067 | 3736651.369 | 431.17 |
| LOCATION L0012773 | VOLUME | 480204.067 | 3736651.231 | 431.19 |
| LOCATION L0012774 | VOLUME | 480222.066 | 3736651.092 | 431.19 |
| LOCATION L0012775 | VOLUME | 480240.066 | 3736650.954 | 431.19 |
| LOCATION L0012776 | VOLUME | 480258.065 | 3736650.816 | 431.18 |
| LOCATION L0012777 | VOLUME | 480276.065 | 3736650.678 | 431.18 |
| LOCATION L0012778 | VOLUME | 480294.064 | 3736650.540 | 431.19 |
| LOCATION L0012779 | VOLUME | 480312.064 | 3736650.401 | 431.19 |
| LOCATION L0012780 | VOLUME | 480330.063 | 3736650.263 | 431.17 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012781 | VOLUME | 480348.062 | 3736650.125 | 431.14 |
| LOCATION | L0012782 | VOLUME | 480366.062 | 3736649.987 | 431.12 |
| LOCATION | L0012783 | VOLUME | 480384.061 | 3736649.849 | 431.09 |
| LOCATION | L0012784 | VOLUME | 480402.061 | 3736649.710 | 431.10 |
| LOCATION | L0012785 | VOLUME | 480420.060 | 3736649.572 | 431.09 |
| LOCATION | L0012786 | VOLUME | 480438.060 | 3736649.434 | 431.04 |
| LOCATION | L0012787 | VOLUME | 480456.059 | 3736649.296 | 430.98 |
| LOCATION | L0012788 | VOLUME | 480474.059 | 3736649.158 | 430.95 |
| LOCATION | L0012789 | VOLUME | 480492.058 | 3736649.019 | 430.96 |
| LOCATION | L0012790 | VOLUME | 480495.488 | 3736634.423 | 430.95 |
| LOCATION | L0012791 | VOLUME | 480495.488 | 3736616.423 | 430.95 |
| LOCATION | L0012792 | VOLUME | 480484.584 | 3736609.374 | 430.93 |
| LOCATION | L0012793 | VOLUME | 480466.584 | 3736609.452 | 430.89 |
| LOCATION | L0012794 | VOLUME | 480448.584 | 3736609.529 | 430.93 |
| LOCATION | L0012795 | VOLUME | 480430.584 | 3736609.607 | 430.99 |
| LOCATION | L0012796 | VOLUME | 480412.584 | 3736609.684 | 431.06 |
| LOCATION | L0012797 | VOLUME | 480394.584 | 3736609.762 | 431.08 |
| LOCATION | L0012798 | VOLUME | 480376.585 | 3736609.839 | 431.09 |
| LOCATION | L0012799 | VOLUME | 480358.585 | 3736609.917 | 431.10 |
| LOCATION | L0012800 | VOLUME | 480340.585 | 3736609.994 | 431.13 |
| LOCATION | L0012801 | VOLUME | 480322.585 | 3736610.072 | 431.12 |
| LOCATION | L0012802 | VOLUME | 480304.585 | 3736610.149 | 431.11 |
| LOCATION | L0012803 | VOLUME | 480286.585 | 3736610.227 | 431.11 |
| LOCATION | L0012804 | VOLUME | 480268.586 | 3736610.304 | 431.12 |
| LOCATION | L0012805 | VOLUME | 480250.586 | 3736610.382 | 431.14 |
| LOCATION | L0012806 | VOLUME | 480232.586 | 3736610.459 | 431.17 |
| LOCATION | L0012807 | VOLUME | 480214.586 | 3736610.537 | 431.17 |
| LOCATION | L0012808 | VOLUME | 480196.586 | 3736610.614 | 431.14 |
| LOCATION | L0012809 | VOLUME | 480178.586 | 3736610.692 | 431.10 |
| LOCATION | L0012810 | VOLUME | 480164.449 | 3736609.423 | 431.05 |
| LOCATION | L0012811 | VOLUME | 480178.598 | 3736598.296 | 431.08 |
| LOCATION | L0012812 | VOLUME | 480192.747 | 3736587.169 | 431.10 |
| LOCATION | L0012813 | VOLUME | 480206.896 | 3736576.042 | 431.11 |
| LOCATION | L0012814 | VOLUME | 480222.533 | 3736569.202 | 431.11 |
| LOCATION | L0012815 | VOLUME | 480240.533 | 3736569.174 | 431.11 |
| LOCATION | L0012816 | VOLUME | 480258.533 | 3736569.146 | 431.09 |
| LOCATION | L0012817 | VOLUME | 480276.533 | 3736569.118 | 431.08 |
| LOCATION | L0012818 | VOLUME | 480294.533 | 3736569.090 | 431.08 |
| LOCATION | L0012819 | VOLUME | 480312.533 | 3736569.061 | 431.09 |
| LOCATION | L0012820 | VOLUME | 480330.533 | 3736569.033 | 431.07 |
| LOCATION | L0012821 | VOLUME | 480348.532 | 3736569.005 | 431.08 |
| LOCATION | L0012822 | VOLUME | 480366.532 | 3736568.977 | 431.09 |
| LOCATION | L0012823 | VOLUME | 480384.532 | 3736568.948 | 431.06 |
| LOCATION | L0012824 | VOLUME | 480402.532 | 3736568.920 | 431.02 |
| LOCATION | L0012825 | VOLUME | 480420.532 | 3736568.892 | 430.96 |
| LOCATION | L0012826 | VOLUME | 480438.532 | 3736568.864 | 430.88 |
| LOCATION | L0012827 | VOLUME | 480456.532 | 3736568.836 | 430.87 |
| LOCATION | L0012828 | VOLUME | 480474.532 | 3736568.807 | 430.87 |
| LOCATION | L0012829 | VOLUME | 480492.532 | 3736568.779 | 430.88 |
| LOCATION | L0012830 | VOLUME | 480496.434 | 3736554.506 | 430.90 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012831 | VOLUME | 480496.649 | 3736536.507 | 430.93 |
| LOCATION | L0012832 | VOLUME | 480488.042 | 3736527.127 | 430.93 |
| LOCATION | L0012833 | VOLUME | 480470.043 | 3736526.922 | 430.90 |
| LOCATION | L0012834 | VOLUME | 480452.044 | 3736526.716 | 430.88 |
| LOCATION | L0012835 | VOLUME | 480434.045 | 3736526.510 | 430.85 |
| LOCATION | L0012836 | VOLUME | 480416.046 | 3736526.305 | 430.84 |
| LOCATION | L0012837 | VOLUME | 480398.048 | 3736526.099 | 430.89 |
| LOCATION | L0012838 | VOLUME | 480380.049 | 3736525.893 | 430.96 |
| LOCATION | L0012839 | VOLUME | 480362.050 | 3736525.687 | 431.03 |
| LOCATION | L0012840 | VOLUME | 480344.051 | 3736525.482 | 431.04 |
| LOCATION | L0012841 | VOLUME | 480326.052 | 3736525.276 | 431.05 |
| LOCATION | L0012842 | VOLUME | 480308.054 | 3736525.070 | 431.06 |
| LOCATION | L0012843 | VOLUME | 480290.055 | 3736524.865 | 431.05 |

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

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012464 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012465 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012466 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012467 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012468 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012469 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012470 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012471 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012472 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012473 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012474 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012475 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012476 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012477 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012478 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012479 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012480 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012481 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012482 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012483 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012484 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012485 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012486 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012487 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012488 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012489 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012490 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012491 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012492 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012493 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012494 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012495 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012496 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012497 | 0.005952381 | 3.82 | 6.98 | 3.56 |







|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012598 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012599 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012600 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012601 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012602 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012603 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012604 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012605 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012606 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012607 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012608 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012609 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012610 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012611 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012612 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012613 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012614 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012615 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012616 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012617 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012618 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012619 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012620 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012621 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012622 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012623 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012624 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012625 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012626 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012627 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012628 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012629 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012630 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012631 | 0.005952381 | 3.82 | 6.98 | 3.56 |

\*\*

\*\* LINE VOLUME Source ID = SLINE2

|          |          |              |      |      |      |
|----------|----------|--------------|------|------|------|
| SRCPARAM | L0012632 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012633 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012634 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012635 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012636 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012637 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012638 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012639 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012640 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012641 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012642 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012643 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012644 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012645 | 0.0047169811 | 3.82 | 8.37 | 3.56 |









|          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|
| SRCGROUP | Off-Site | L0012464 | L0012465 | L0012466 | L0012467 | L0012468 | L0012469 |
| SRCGROUP | Off-Site | L0012470 | L0012471 | L0012472 | L0012473 | L0012474 | L0012475 |
| SRCGROUP | Off-Site | L0012476 | L0012477 | L0012478 | L0012479 | L0012480 | L0012481 |
| SRCGROUP | Off-Site | L0012482 | L0012483 | L0012484 | L0012485 | L0012486 | L0012487 |
| SRCGROUP | Off-Site | L0012488 | L0012489 | L0012490 | L0012491 | L0012492 | L0012493 |
| SRCGROUP | Off-Site | L0012494 | L0012495 | L0012496 | L0012497 | L0012498 | L0012499 |
| SRCGROUP | Off-Site | L0012500 | L0012501 | L0012502 | L0012503 | L0012504 | L0012505 |
| SRCGROUP | Off-Site | L0012506 | L0012507 | L0012508 | L0012509 | L0012510 | L0012511 |
| SRCGROUP | Off-Site | L0012512 | L0012513 | L0012514 | L0012515 | L0012516 | L0012517 |
| SRCGROUP | Off-Site | L0012518 | L0012519 | L0012520 | L0012521 | L0012522 | L0012523 |
| SRCGROUP | Off-Site | L0012524 | L0012525 | L0012526 | L0012527 | L0012528 | L0012529 |
| SRCGROUP | Off-Site | L0012530 | L0012531 | L0012532 | L0012533 | L0012534 | L0012535 |
| SRCGROUP | Off-Site | L0012536 | L0012537 | L0012538 | L0012539 | L0012540 | L0012541 |
| SRCGROUP | Off-Site | L0012542 | L0012543 | L0012544 | L0012545 | L0012546 | L0012547 |
| SRCGROUP | Off-Site | L0012548 | L0012549 | L0012550 | L0012551 | L0012552 | L0012553 |
| SRCGROUP | Off-Site | L0012554 | L0012555 | L0012556 | L0012557 | L0012558 | L0012559 |
| SRCGROUP | Off-Site | L0012560 | L0012561 | L0012562 | L0012563 | L0012564 | L0012565 |
| SRCGROUP | Off-Site | L0012566 | L0012567 | L0012568 | L0012569 | L0012570 | L0012571 |
| SRCGROUP | Off-Site | L0012572 | L0012573 | L0012574 | L0012575 | L0012576 | L0012577 |
| SRCGROUP | Off-Site | L0012578 | L0012579 | L0012580 | L0012581 | L0012582 | L0012583 |
| SRCGROUP | Off-Site | L0012584 | L0012585 | L0012586 | L0012587 | L0012588 | L0012589 |
| SRCGROUP | Off-Site | L0012590 | L0012591 | L0012592 | L0012593 | L0012594 | L0012595 |
| SRCGROUP | Off-Site | L0012596 | L0012597 | L0012598 | L0012599 | L0012600 | L0012601 |
| SRCGROUP | Off-Site | L0012602 | L0012603 | L0012604 | L0012605 | L0012606 | L0012607 |
| SRCGROUP | Off-Site | L0012608 | L0012609 | L0012610 | L0012611 | L0012612 | L0012613 |
| SRCGROUP | Off-Site | L0012614 | L0012615 | L0012616 | L0012617 | L0012618 | L0012619 |
| SRCGROUP | Off-Site | L0012620 | L0012621 | L0012622 | L0012623 | L0012624 | L0012625 |
| SRCGROUP | Off-Site | L0012626 | L0012627 | L0012628 | L0012629 | L0012630 | L0012631 |
| SRCGROUP | On-Site  | L0012632 | L0012633 | L0012634 | L0012635 | L0012636 | L0012637 |
| SRCGROUP | On-Site  | L0012638 | L0012639 | L0012640 | L0012641 | L0012642 | L0012643 |
| SRCGROUP | On-Site  | L0012644 | L0012645 | L0012646 | L0012647 | L0012648 | L0012649 |
| SRCGROUP | On-Site  | L0012650 | L0012651 | L0012652 | L0012653 | L0012654 | L0012655 |
| SRCGROUP | On-Site  | L0012656 | L0012657 | L0012658 | L0012659 | L0012660 | L0012661 |
| SRCGROUP | On-Site  | L0012662 | L0012663 | L0012664 | L0012665 | L0012666 | L0012667 |
| SRCGROUP | On-Site  | L0012668 | L0012669 | L0012670 | L0012671 | L0012672 | L0012673 |
| SRCGROUP | On-Site  | L0012674 | L0012675 | L0012676 | L0012677 | L0012678 | L0012679 |
| SRCGROUP | On-Site  | L0012680 | L0012681 | L0012682 | L0012683 | L0012684 | L0012685 |
| SRCGROUP | On-Site  | L0012686 | L0012687 | L0012688 | L0012689 | L0012690 | L0012691 |
| SRCGROUP | On-Site  | L0012692 | L0012693 | L0012694 | L0012695 | L0012696 | L0012697 |
| SRCGROUP | On-Site  | L0012698 | L0012699 | L0012700 | L0012701 | L0012702 | L0012703 |
| SRCGROUP | On-Site  | L0012704 | L0012705 | L0012706 | L0012707 | L0012708 | L0012709 |
| SRCGROUP | On-Site  | L0012710 | L0012711 | L0012712 | L0012713 | L0012714 | L0012715 |
| SRCGROUP | On-Site  | L0012716 | L0012717 | L0012718 | L0012719 | L0012720 | L0012721 |
| SRCGROUP | On-Site  | L0012722 | L0012723 | L0012724 | L0012725 | L0012726 | L0012727 |
| SRCGROUP | On-Site  | L0012728 | L0012729 | L0012730 | L0012731 | L0012732 | L0012733 |
| SRCGROUP | On-Site  | L0012734 | L0012735 | L0012736 | L0012737 | L0012738 | L0012739 |
| SRCGROUP | On-Site  | L0012740 | L0012741 | L0012742 | L0012743 | L0012744 | L0012745 |
| SRCGROUP | On-Site  | L0012746 | L0012747 | L0012748 | L0012749 | L0012750 | L0012751 |
| SRCGROUP | On-Site  | L0012752 | L0012753 | L0012754 | L0012755 | L0012756 | L0012757 |
| SRCGROUP | On-Site  | L0012758 | L0012759 | L0012760 | L0012761 | L0012762 | L0012763 |



SRCGROUP On-Site L0012764 L0012765 L0012766 L0012767 L0012768 L0012769  
SRCGROUP On-Site L0012770 L0012771 L0012772 L0012773 L0012774 L0012775  
SRCGROUP On-Site L0012776 L0012777 L0012778 L0012779 L0012780 L0012781  
SRCGROUP On-Site L0012782 L0012783 L0012784 L0012785 L0012786 L0012787  
SRCGROUP On-Site L0012788 L0012789 L0012790 L0012791 L0012792 L0012793  
SRCGROUP On-Site L0012794 L0012795 L0012796 L0012797 L0012798 L0012799  
SRCGROUP On-Site L0012800 L0012801 L0012802 L0012803 L0012804 L0012805  
SRCGROUP On-Site L0012806 L0012807 L0012808 L0012809 L0012810 L0012811  
SRCGROUP On-Site L0012812 L0012813 L0012814 L0012815 L0012816 L0012817  
SRCGROUP On-Site L0012818 L0012819 L0012820 L0012821 L0012822 L0012823  
SRCGROUP On-Site L0012824 L0012825 L0012826 L0012827 L0012828 L0012829  
SRCGROUP On-Site L0012830 L0012831 L0012832 L0012833 L0012834 L0012835  
SRCGROUP On-Site L0012836 L0012837 L0012838 L0012839 L0012840 L0012841  
SRCGROUP On-Site L0012842 L0012843  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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\*\*

\*\*

RE STARTING

INCLUDED "Ellis Ave\_Cons.rou"

RE FINISHED

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\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

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\*\*

\*\*

ME STARTING

SURFFILE PERI\_V9\_ADJU\PERI\_v9.SFC

PROFFILE PERI\_V9\_ADJU\PERI\_v9.PFL

SURFDATA 3171 2010 Perris

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Ellis Ave\_Cons.AD\01H1GALL.PLT" 31

PLOTFILE 1 Off-Site 1ST "Ellis Ave\_Cons.AD\01H1G001.PLT" 32  
PLOTFILE 1 On-Site 1ST "Ellis Ave\_Cons.AD\01H1G002.PLT" 33  
PLOTFILE PERIOD ALL "Ellis Ave\_Cons.AD\PE00GALL.PLT" 34  
PLOTFILE PERIOD Off-Site "Ellis Ave\_Cons.AD\PE00G001.PLT" 35  
PLOTFILE PERIOD On-Site "Ellis Ave\_Cons.AD\PE00G002.PLT" 36  
SUMMFILE "Ellis Ave\_Cons.sum"  
OU FINISHED

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

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

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

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186     939            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187     939            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

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

▲ \*\*\* AERMOD - VERSION 22112 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc                           \*\*\*           06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
                                      \*\*\*           13:51:25

PAGE 1  
\*\*\* MODELOPTs:     RegDEFAULT   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\*                                    MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----  
\*\* Model Options Selected:  
\* Model Uses Regulatory DEFAULT Options  
\* Model Is Setup For Calculation of Average CONCentration Values.  
\* NO GAS DEPOSITION Data Provided.  
\* NO PARTICLE DEPOSITION Data Provided.

\* Model Uses NO DRY DEPLETION. DDPLETE = F  
\* Model Uses NO WET DEPLETION. WETDPLT = F  
\* Stack-tip Downwash.  
\* Model Accounts for ELEVated Terrain Effects.  
\* Use Calms Processing Routine.  
\* Use Missing Data Processing Routine.  
\* No Exponential Decay.  
\* Model Uses URBAN Dispersion Algorithm for the SBL for 380 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m  
\* Urban Roughness Length of 1.0 Meter Used.  
\* ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
\* CCVR\_Sub - Meteorological data includes CCVR substitutions  
\* TEMP\_Sub - Meteorological data includes TEMP substitutions  
\* Model Assumes No FLAGPOLE Receptor Heights.  
\* The User Specified a Pollutant Type of: PM\_10

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

\*\*This Run Includes: 380 Source(s); 3 Source Group(s); and 622  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 380 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)  
and: 0 SWPOINT source(s)

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

\*\*The AERMET Input Meteorological Data Version Date: 16216

\*\*Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor  
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE  
Keyword)  
Model Outputs External File(s) of High Values for Plotting (PLOTFILE  
Keyword)  
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE  
Keyword)

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

b for Both Calm

and Missing Hours

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay  
 Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ;  
 Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 3.8 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Ellis Ave\_Cons.err

\*\*File for Summary of Results: Ellis Ave\_Cons.sum

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012464 | 0   | 0.59524E-02 | 481291.8 | 3735746.9 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012465 | 0   | 0.59524E-02 | 481279.6 | 3735755.7 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012466 | 0   | 0.59524E-02 | 481267.4 | 3735764.5 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012467 | 0   | 0.59524E-02 | 481255.3 | 3735773.3 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012468 | 0   | 0.59524E-02 | 481243.1 | 3735782.1 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

|          |   |             |          |           |       |      |      |
|----------|---|-------------|----------|-----------|-------|------|------|
| L0012469 | 0 | 0.59524E-02 | 481231.0 | 3735790.9 | 431.6 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012470 | 0 | 0.59524E-02 | 481218.8 | 3735799.7 | 431.6 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012471 | 0 | 0.59524E-02 | 481206.7 | 3735808.4 | 431.6 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012472 | 0 | 0.59524E-02 | 481194.5 | 3735817.2 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012473 | 0 | 0.59524E-02 | 481182.4 | 3735826.0 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012474 | 0 | 0.59524E-02 | 481170.2 | 3735834.8 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012475 | 0 | 0.59524E-02 | 481158.1 | 3735843.6 | 431.8 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012476 | 0 | 0.59524E-02 | 481145.9 | 3735852.4 | 431.8 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012477 | 0 | 0.59524E-02 | 481133.8 | 3735861.2 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012478 | 0 | 0.59524E-02 | 481121.6 | 3735870.0 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012479 | 0 | 0.59524E-02 | 481109.5 | 3735878.8 | 431.8 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012480 | 0 | 0.59524E-02 | 481097.3 | 3735887.6 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012481 | 0 | 0.59524E-02 | 481085.2 | 3735896.4 | 431.7 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012482 | 0 | 0.59524E-02 | 481073.0 | 3735905.2 | 431.6 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012483 | 0 | 0.59524E-02 | 481060.9 | 3735914.0 | 431.5 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012484 | 0 | 0.59524E-02 | 481048.7 | 3735922.8 | 431.5 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012485 | 0 | 0.59524E-02 | 481036.6 | 3735931.6 | 431.4 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012486 | 0 | 0.59524E-02 | 481024.4 | 3735940.4 | 431.4 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012487 | 0 | 0.59524E-02 | 481012.3 | 3735949.1 | 431.4 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012488 | 0 | 0.59524E-02 | 481000.1 | 3735957.9 | 431.4 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012489 | 0 | 0.59524E-02 | 480988.0 | 3735966.7 | 431.4 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012490 | 0 | 0.59524E-02 | 480975.8 | 3735975.5 | 431.4 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012491 | 0 | 0.59524E-02 | 480963.6 | 3735984.3 | 431.3 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012492 | 0 | 0.59524E-02 | 480951.5 | 3735993.1 | 431.2 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012493 | 0 | 0.59524E-02 | 480939.3 | 3736001.9 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012494 | 0   | 0.59524E-02 | 480927.2 | 3736010.7 | 431.1 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012495 | 0   | 0.59524E-02 | 480915.0 | 3736019.5 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012496 | 0   | 0.59524E-02 | 480902.9 | 3736028.3 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012497 | 0   | 0.59524E-02 | 480890.7 | 3736037.1 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012498 | 0   | 0.59524E-02 | 480878.6 | 3736045.9 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012499 | 0   | 0.59524E-02 | 480866.4 | 3736054.7 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012500 | 0   | 0.59524E-02 | 480854.3 | 3736063.5 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012501 | 0   | 0.59524E-02 | 480842.1 | 3736072.3 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012502 | 0   | 0.59524E-02 | 480830.0 | 3736081.1 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012503 | 0   | 0.59524E-02 | 480817.8 | 3736089.8 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

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

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012504 | 0   | 0.59524E-02 | 480805.7 | 3736098.6 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012505 | 0   | 0.59524E-02 | 480793.5 | 3736107.4 | 431.1 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012506 | 0   | 0.59524E-02 | 480781.4 | 3736116.2 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012507 | 0   | 0.59524E-02 | 480769.2 | 3736125.0 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012508 | 0   | 0.59524E-02 | 480757.1 | 3736133.8 | 430.3 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012509 | 0   | 0.59524E-02 | 480744.9 | 3736142.6 | 429.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012510 | 0   | 0.59524E-02 | 480732.8 | 3736151.4 | 429.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012511 | 0   | 0.59524E-02 | 480720.6 | 3736160.2 | 429.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012512 | 0   | 0.59524E-02 | 480708.5 | 3736169.0 | 430.2 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012513 | 0   | 0.59524E-02 | 480696.3 | 3736177.8 | 430.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012514 | 0   | 0.59524E-02 | 480684.2 | 3736186.6 | 430.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012515 | 0   | 0.59524E-02 | 480672.0 | 3736195.4 | 430.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012516 | 0   | 0.59524E-02 | 480659.8 | 3736204.2 | 430.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012517 | 0   | 0.59524E-02 | 480647.7 | 3736213.0 | 430.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012518 | 0   | 0.59524E-02 | 480635.5 | 3736221.8 | 430.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012519 | 0   | 0.59524E-02 | 480623.4 | 3736230.5 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012520 | 0   | 0.59524E-02 | 480611.2 | 3736239.3 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012521 | 0   | 0.59524E-02 | 480599.1 | 3736248.1 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012522 | 0   | 0.59524E-02 | 480586.9 | 3736256.9 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012523 | 0   | 0.59524E-02 | 480574.8 | 3736265.7 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012524 | 0   | 0.59524E-02 | 480562.6 | 3736274.5 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012525 | 0   | 0.59524E-02 | 480550.5 | 3736283.3 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012526 | 0   | 0.59524E-02 | 480538.3 | 3736292.1 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012527 | 0   | 0.59524E-02 | 480526.2 | 3736300.9 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012528 | 0   | 0.59524E-02 | 480514.0 | 3736309.7 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012529 | 0   | 0.59524E-02 | 480501.9 | 3736318.5 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012530 | 0   | 0.59524E-02 | 480489.7 | 3736327.3 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012531 | 0   | 0.59524E-02 | 480477.6 | 3736336.1 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012532 | 0   | 0.59524E-02 | 480465.4 | 3736344.9 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012533 | 0   | 0.59524E-02 | 480453.3 | 3736353.7 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012534 | 0   | 0.59524E-02 | 480441.1 | 3736362.4 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012535 | 0   | 0.59524E-02 | 480429.0 | 3736371.2 | 430.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012536 | 0   | 0.59524E-02 | 480416.8 | 3736380.0 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012537 | 0   | 0.59524E-02 | 480404.7 | 3736388.8 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012538 | 0   | 0.59524E-02 | 480392.5 | 3736397.6 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012539 | 0   | 0.59524E-02 | 480380.4 | 3736406.4 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012540 | 0   | 0.59524E-02 | 480368.2 | 3736415.2 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012541 | 0   | 0.59524E-02 | 480356.0 | 3736424.0 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012542 | 0   | 0.59524E-02 | 480343.9 | 3736432.8 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012543 | 0   | 0.59524E-02 | 480331.7 | 3736441.6 | 430.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

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

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012544 | 0   | 0.59524E-02 | 480319.6 | 3736450.4 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012545 | 0   | 0.59524E-02 | 480307.4 | 3736459.2 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012546 | 0   | 0.59524E-02 | 480295.3 | 3736468.0 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012547 | 0   | 0.59524E-02 | 480283.1 | 3736476.8 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012548 | 0   | 0.59524E-02 | 480271.0 | 3736485.6 | 431.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |



|          |   |             |          |           |       |      |      |
|----------|---|-------------|----------|-----------|-------|------|------|
| L0012549 | 0 | 0.59524E-02 | 480258.8 | 3736494.4 | 431.0 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012550 | 0 | 0.59524E-02 | 480246.7 | 3736503.1 | 431.0 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012551 | 0 | 0.59524E-02 | 480234.5 | 3736511.9 | 431.0 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012552 | 0 | 0.59524E-02 | 480222.4 | 3736520.7 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012553 | 0 | 0.59524E-02 | 480210.2 | 3736529.5 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012554 | 0 | 0.59524E-02 | 480198.1 | 3736538.3 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012555 | 0 | 0.59524E-02 | 480185.9 | 3736547.1 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012556 | 0 | 0.59524E-02 | 480173.8 | 3736555.9 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012557 | 0 | 0.59524E-02 | 480161.6 | 3736564.7 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012558 | 0 | 0.59524E-02 | 480149.5 | 3736573.5 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012559 | 0 | 0.59524E-02 | 480137.3 | 3736582.3 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012560 | 0 | 0.59524E-02 | 480125.2 | 3736591.1 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012561 | 0 | 0.59524E-02 | 480113.0 | 3736599.9 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012562 | 0 | 0.59524E-02 | 480100.9 | 3736608.7 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012563 | 0 | 0.59524E-02 | 480088.7 | 3736617.5 | 431.1 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012564 | 0 | 0.59524E-02 | 480076.6 | 3736626.3 | 431.2 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012565 | 0 | 0.59524E-02 | 480064.4 | 3736635.1 | 431.2 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012566 | 0 | 0.59524E-02 | 480052.2 | 3736643.8 | 431.2 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012567 | 0 | 0.59524E-02 | 480040.1 | 3736652.6 | 431.2 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012568 | 0 | 0.59524E-02 | 480027.9 | 3736661.4 | 431.2 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012569 | 0 | 0.59524E-02 | 480015.8 | 3736670.2 | 431.3 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012570 | 0 | 0.59524E-02 | 480003.6 | 3736679.0 | 431.3 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012571 | 0 | 0.59524E-02 | 479991.5 | 3736687.8 | 431.3 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012572 | 0 | 0.59524E-02 | 479979.3 | 3736696.6 | 431.3 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012573 | 0 | 0.59524E-02 | 479967.2 | 3736705.4 | 431.3 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012574 | 0   | 0.59524E-02 | 479955.0 | 3736714.2 | 431.3 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012575 | 0   | 0.59524E-02 | 479942.9 | 3736723.0 | 431.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012576 | 0   | 0.59524E-02 | 479930.7 | 3736731.8 | 431.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012577 | 0   | 0.59524E-02 | 479918.6 | 3736740.6 | 431.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012578 | 0   | 0.59524E-02 | 479906.4 | 3736749.4 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012579 | 0   | 0.59524E-02 | 479894.3 | 3736758.2 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012580 | 0   | 0.59524E-02 | 479882.1 | 3736767.0 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012581 | 0   | 0.59524E-02 | 479870.0 | 3736775.8 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012582 | 0   | 0.59524E-02 | 479857.8 | 3736784.5 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012583 | 0   | 0.59524E-02 | 479845.7 | 3736793.3 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                        ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                  ***      13:51:25

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

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012584 | 0   | 0.59524E-02 | 479833.5 | 3736802.1 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012585 | 0   | 0.59524E-02 | 479821.4 | 3736810.9 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012586 | 0   | 0.59524E-02 | 479809.2 | 3736819.7 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012587 | 0   | 0.59524E-02 | 479797.1 | 3736828.5 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012588 | 0   | 0.59524E-02 | 479784.9 | 3736837.3 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012589 | 0   | 0.59524E-02 | 479772.8 | 3736846.1 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012590 | 0   | 0.59524E-02 | 479760.6 | 3736854.9 | 431.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012591 | 0   | 0.59524E-02 | 479748.4 | 3736863.7 | 432.0 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012592 | 0   | 0.59524E-02 | 479736.3 | 3736872.5 | 432.1 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012593 | 0   | 0.59524E-02 | 479724.1 | 3736881.3 | 432.2 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012594 | 0   | 0.59524E-02 | 479712.0 | 3736890.1 | 432.3 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012595 | 0   | 0.59524E-02 | 479699.8 | 3736898.9 | 432.3 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012596 | 0   | 0.59524E-02 | 479711.1 | 3736900.3 | 432.3 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012597 | 0   | 0.59524E-02 | 479726.1 | 3736900.5 | 432.2 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012598 | 0   | 0.59524E-02 | 479741.1 | 3736900.7 | 432.1 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012599 | 0   | 0.59524E-02 | 479756.1 | 3736900.9 | 431.9 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012600 | 0   | 0.59524E-02 | 479771.1 | 3736901.2 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012601 | 0   | 0.59524E-02 | 479786.1 | 3736901.4 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012602 | 0   | 0.59524E-02 | 479801.1 | 3736901.6 | 431.8 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012603 | 0   | 0.59524E-02 | 479816.1 | 3736901.8 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012604 | 0   | 0.59524E-02 | 479831.1 | 3736902.1 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012605 | 0   | 0.59524E-02 | 479846.1 | 3736902.3 | 431.7 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012606 | 0   | 0.59524E-02 | 479861.1 | 3736902.5 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012607 | 0   | 0.59524E-02 | 479876.1 | 3736902.7 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012608 | 0   | 0.59524E-02 | 479891.1 | 3736903.0 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012609 | 0   | 0.59524E-02 | 479906.1 | 3736903.2 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012610 | 0   | 0.59524E-02 | 479921.1 | 3736903.4 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012611 | 0   | 0.59524E-02 | 479936.1 | 3736903.6 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012612 | 0   | 0.59524E-02 | 479951.1 | 3736903.9 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012613 | 0   | 0.59524E-02 | 479966.1 | 3736904.1 | 431.6 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012614 | 0   | 0.59524E-02 | 479981.1 | 3736904.3 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012615 | 0   | 0.59524E-02 | 479996.1 | 3736904.5 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012616 | 0   | 0.59524E-02 | 480011.1 | 3736904.8 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012617 | 0   | 0.59524E-02 | 480026.1 | 3736905.0 | 431.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012618 | 0   | 0.59524E-02 | 480041.1 | 3736905.2 | 431.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012619 | 0   | 0.59524E-02 | 480056.1 | 3736905.4 | 431.4 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012620 | 0   | 0.59524E-02 | 480071.1 | 3736905.6 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012621 | 0   | 0.59524E-02 | 480086.1 | 3736905.9 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012622 | 0   | 0.59524E-02 | 480101.1 | 3736906.1 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012623 | 0   | 0.59524E-02 | 480116.1 | 3736906.3 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

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*** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                       ***      06/21/23
*** AERMET - VERSION 16216 ***      ***
***                                  ***      13:51:25

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

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012624 | 0   | 0.59524E-02 | 480131.1 | 3736906.5 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012625 | 0   | 0.59524E-02 | 480146.1 | 3736906.8 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012626 | 0   | 0.59524E-02 | 480161.1 | 3736907.0 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012627 | 0   | 0.59524E-02 | 480176.1 | 3736907.2 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012628 | 0   | 0.59524E-02 | 480191.1 | 3736907.4 | 431.5 | 3.82 | 6.98 |
| 3.56     | YES |             |          |           |       |      |      |

|          |   |             |          |           |       |      |      |
|----------|---|-------------|----------|-----------|-------|------|------|
| L0012629 | 0 | 0.59524E-02 | 480206.1 | 3736907.7 | 431.5 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012630 | 0 | 0.59524E-02 | 480221.1 | 3736907.9 | 431.5 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012631 | 0 | 0.59524E-02 | 480236.1 | 3736908.1 | 431.5 | 3.82 | 6.98 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012632 | 0 | 0.47170E-02 | 480133.0 | 3736879.7 | 431.5 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012633 | 0 | 0.47170E-02 | 480151.0 | 3736879.6 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012634 | 0 | 0.47170E-02 | 480169.0 | 3736879.6 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012635 | 0 | 0.47170E-02 | 480187.0 | 3736879.5 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012636 | 0 | 0.47170E-02 | 480205.0 | 3736879.5 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012637 | 0 | 0.47170E-02 | 480223.0 | 3736879.5 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012638 | 0 | 0.47170E-02 | 480241.0 | 3736879.4 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012639 | 0 | 0.47170E-02 | 480259.0 | 3736879.4 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012640 | 0 | 0.47170E-02 | 480277.0 | 3736879.4 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012641 | 0 | 0.47170E-02 | 480295.0 | 3736879.3 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012642 | 0 | 0.47170E-02 | 480313.0 | 3736879.3 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012643 | 0 | 0.47170E-02 | 480331.0 | 3736879.2 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012644 | 0 | 0.47170E-02 | 480349.0 | 3736879.2 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012645 | 0 | 0.47170E-02 | 480367.0 | 3736879.2 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012646 | 0 | 0.47170E-02 | 480385.0 | 3736879.1 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012647 | 0 | 0.47170E-02 | 480403.0 | 3736879.1 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012648 | 0 | 0.47170E-02 | 480421.0 | 3736879.0 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012649 | 0 | 0.47170E-02 | 480439.0 | 3736879.0 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012650 | 0 | 0.47170E-02 | 480457.0 | 3736879.0 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012651 | 0 | 0.47170E-02 | 480475.0 | 3736878.9 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012652 | 0 | 0.47170E-02 | 480489.4 | 3736875.3 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012653 | 0 | 0.47170E-02 | 480489.2 | 3736857.3 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |



|          |   |             |          |           |       |      |      |
|----------|---|-------------|----------|-----------|-------|------|------|
| L0012669 | 0 | 0.47170E-02 | 480216.2 | 3736846.4 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012670 | 0 | 0.47170E-02 | 480198.2 | 3736846.7 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012671 | 0 | 0.47170E-02 | 480180.2 | 3736847.0 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012672 | 0 | 0.47170E-02 | 480162.2 | 3736847.3 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012673 | 0 | 0.47170E-02 | 480144.2 | 3736847.5 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012674 | 0 | 0.47170E-02 | 480126.2 | 3736847.8 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012675 | 0 | 0.47170E-02 | 480122.7 | 3736833.3 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012676 | 0 | 0.47170E-02 | 480122.7 | 3736815.3 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012677 | 0 | 0.47170E-02 | 480136.3 | 3736810.9 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012678 | 0 | 0.47170E-02 | 480154.3 | 3736810.7 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012679 | 0 | 0.47170E-02 | 480172.3 | 3736810.6 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012680 | 0 | 0.47170E-02 | 480190.3 | 3736810.5 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012681 | 0 | 0.47170E-02 | 480208.3 | 3736810.4 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012682 | 0 | 0.47170E-02 | 480226.3 | 3736810.2 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012683 | 0 | 0.47170E-02 | 480244.3 | 3736810.1 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012684 | 0 | 0.47170E-02 | 480262.3 | 3736810.0 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012685 | 0 | 0.47170E-02 | 480280.3 | 3736809.9 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012686 | 0 | 0.47170E-02 | 480298.3 | 3736809.7 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012687 | 0 | 0.47170E-02 | 480316.3 | 3736809.6 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012688 | 0 | 0.47170E-02 | 480334.3 | 3736809.5 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012689 | 0 | 0.47170E-02 | 480352.3 | 3736809.4 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012690 | 0 | 0.47170E-02 | 480370.3 | 3736809.2 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012691 | 0 | 0.47170E-02 | 480388.3 | 3736809.1 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012692 | 0 | 0.47170E-02 | 480406.3 | 3736809.0 | 431.4 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012693 | 0 | 0.47170E-02 | 480424.3 | 3736808.9 | 431.5 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012694 | 0   | 0.47170E-02 | 480442.3 | 3736808.7 | 431.5 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012695 | 0   | 0.47170E-02 | 480460.3 | 3736808.6 | 431.3 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012696 | 0   | 0.47170E-02 | 480478.3 | 3736808.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012697 | 0   | 0.47170E-02 | 480489.3 | 3736801.2 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012698 | 0   | 0.47170E-02 | 480489.9 | 3736783.2 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012699 | 0   | 0.47170E-02 | 480489.2 | 3736766.4 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012700 | 0   | 0.47170E-02 | 480471.2 | 3736766.7 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012701 | 0   | 0.47170E-02 | 480453.2 | 3736766.9 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012702 | 0   | 0.47170E-02 | 480435.2 | 3736767.2 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012703 | 0   | 0.47170E-02 | 480417.2 | 3736767.4 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

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

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012704 | 0   | 0.47170E-02 | 480399.2 | 3736767.7 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012705 | 0   | 0.47170E-02 | 480381.2 | 3736767.9 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012706 | 0   | 0.47170E-02 | 480363.2 | 3736768.2 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012707 | 0   | 0.47170E-02 | 480345.2 | 3736768.4 | 431.3 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012708 | 0   | 0.47170E-02 | 480327.2 | 3736768.7 | 431.3 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |



|          |   |             |          |           |       |      |      |
|----------|---|-------------|----------|-----------|-------|------|------|
| L0012709 | 0 | 0.47170E-02 | 480309.2 | 3736768.9 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012710 | 0 | 0.47170E-02 | 480291.2 | 3736769.2 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012711 | 0 | 0.47170E-02 | 480273.2 | 3736769.4 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012712 | 0 | 0.47170E-02 | 480255.2 | 3736769.6 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012713 | 0 | 0.47170E-02 | 480237.2 | 3736769.9 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012714 | 0 | 0.47170E-02 | 480219.2 | 3736770.1 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012715 | 0 | 0.47170E-02 | 480201.2 | 3736770.4 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012716 | 0 | 0.47170E-02 | 480183.2 | 3736770.6 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012717 | 0 | 0.47170E-02 | 480165.2 | 3736770.9 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012718 | 0 | 0.47170E-02 | 480147.2 | 3736771.1 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012719 | 0 | 0.47170E-02 | 480129.2 | 3736771.4 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012720 | 0 | 0.47170E-02 | 480118.6 | 3736763.9 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012721 | 0 | 0.47170E-02 | 480118.0 | 3736745.9 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012722 | 0 | 0.47170E-02 | 480124.3 | 3736734.6 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012723 | 0 | 0.47170E-02 | 480142.3 | 3736734.4 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012724 | 0 | 0.47170E-02 | 480160.3 | 3736734.3 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012725 | 0 | 0.47170E-02 | 480178.3 | 3736734.1 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012726 | 0 | 0.47170E-02 | 480196.3 | 3736734.0 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012727 | 0 | 0.47170E-02 | 480214.3 | 3736733.9 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012728 | 0 | 0.47170E-02 | 480232.3 | 3736733.7 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012729 | 0 | 0.47170E-02 | 480250.3 | 3736733.6 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012730 | 0 | 0.47170E-02 | 480268.3 | 3736733.4 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012731 | 0 | 0.47170E-02 | 480286.3 | 3736733.3 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012732 | 0 | 0.47170E-02 | 480304.3 | 3736733.2 | 431.3 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |
| L0012733 | 0 | 0.47170E-02 | 480322.3 | 3736733.0 | 431.2 | 3.82 | 8.37 |
| 3.56 YES |   |             |          |           |       |      |      |

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L0012734      0  0.47170E-02  480340.3  3736732.9  431.2      3.82      8.37
3.56      YES
L0012735      0  0.47170E-02  480358.3  3736732.7  431.2      3.82      8.37
3.56      YES
L0012736      0  0.47170E-02  480376.3  3736732.6  431.2      3.82      8.37
3.56      YES
L0012737      0  0.47170E-02  480394.3  3736732.5  431.2      3.82      8.37
3.56      YES
L0012738      0  0.47170E-02  480412.3  3736732.3  431.2      3.82      8.37
3.56      YES
L0012739      0  0.47170E-02  480430.3  3736732.2  431.2      3.82      8.37
3.56      YES
L0012740      0  0.47170E-02  480448.3  3736732.0  431.1      3.82      8.37
3.56      YES
L0012741      0  0.47170E-02  480466.3  3736731.9  431.1      3.82      8.37
3.56      YES
L0012742      0  0.47170E-02  480484.3  3736731.8  431.1      3.82      8.37
3.56      YES
L0012743      0  0.47170E-02  480493.8  3736723.8  431.0      3.82      8.37
3.56      YES

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*** MODELOPTs:   RegDEFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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

```

L0012744      0  0.47170E-02  480492.3  3736705.8  431.0      3.82      8.37
3.56      YES
L0012745      0  0.47170E-02  480489.3  3736689.6  431.0      3.82      8.37
3.56      YES
L0012746      0  0.47170E-02  480471.3  3736689.8  431.1      3.82      8.37
3.56      YES
L0012747      0  0.47170E-02  480453.3  3736690.0  431.1      3.82      8.37
3.56      YES
L0012748      0  0.47170E-02  480435.3  3736690.2  431.2      3.82      8.37
3.56      YES

```

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012749 | 0   | 0.47170E-02 | 480417.3 | 3736690.4 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012750 | 0   | 0.47170E-02 | 480399.3 | 3736690.6 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012751 | 0   | 0.47170E-02 | 480381.3 | 3736690.9 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012752 | 0   | 0.47170E-02 | 480363.3 | 3736691.1 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012753 | 0   | 0.47170E-02 | 480345.3 | 3736691.3 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012754 | 0   | 0.47170E-02 | 480327.3 | 3736691.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012755 | 0   | 0.47170E-02 | 480309.3 | 3736691.7 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012756 | 0   | 0.47170E-02 | 480291.3 | 3736691.9 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012757 | 0   | 0.47170E-02 | 480273.3 | 3736692.1 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012758 | 0   | 0.47170E-02 | 480255.3 | 3736692.3 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012759 | 0   | 0.47170E-02 | 480237.3 | 3736692.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012760 | 0   | 0.47170E-02 | 480219.3 | 3736692.7 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012761 | 0   | 0.47170E-02 | 480201.3 | 3736692.9 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012762 | 0   | 0.47170E-02 | 480183.3 | 3736693.1 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012763 | 0   | 0.47170E-02 | 480165.3 | 3736693.3 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012764 | 0   | 0.47170E-02 | 480147.3 | 3736693.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012765 | 0   | 0.47170E-02 | 480129.3 | 3736693.8 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012766 | 0   | 0.47170E-02 | 480116.2 | 3736688.9 | 431.3 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012767 | 0   | 0.47170E-02 | 480115.6 | 3736670.9 | 431.3 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012768 | 0   | 0.47170E-02 | 480115.1 | 3736652.9 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012769 | 0   | 0.47170E-02 | 480132.1 | 3736651.8 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012770 | 0   | 0.47170E-02 | 480150.1 | 3736651.6 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012771 | 0   | 0.47170E-02 | 480168.1 | 3736651.5 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012772 | 0   | 0.47170E-02 | 480186.1 | 3736651.4 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012773 | 0   | 0.47170E-02 | 480204.1 | 3736651.2 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012774 | 0   | 0.47170E-02 | 480222.1 | 3736651.1 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012775 | 0   | 0.47170E-02 | 480240.1 | 3736651.0 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012776 | 0   | 0.47170E-02 | 480258.1 | 3736650.8 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012777 | 0   | 0.47170E-02 | 480276.1 | 3736650.7 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012778 | 0   | 0.47170E-02 | 480294.1 | 3736650.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012779 | 0   | 0.47170E-02 | 480312.1 | 3736650.4 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012780 | 0   | 0.47170E-02 | 480330.1 | 3736650.3 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012781 | 0   | 0.47170E-02 | 480348.1 | 3736650.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012782 | 0   | 0.47170E-02 | 480366.1 | 3736650.0 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012783 | 0   | 0.47170E-02 | 480384.1 | 3736649.8 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

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

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012784 | 0   | 0.47170E-02 | 480402.1 | 3736649.7 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012785 | 0   | 0.47170E-02 | 480420.1 | 3736649.6 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012786 | 0   | 0.47170E-02 | 480438.1 | 3736649.4 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012787 | 0   | 0.47170E-02 | 480456.1 | 3736649.3 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012788 | 0   | 0.47170E-02 | 480474.1 | 3736649.2 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012789 | 0   | 0.47170E-02 | 480492.1 | 3736649.0 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012790 | 0   | 0.47170E-02 | 480495.5 | 3736634.4 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012791 | 0   | 0.47170E-02 | 480495.5 | 3736616.4 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012792 | 0   | 0.47170E-02 | 480484.6 | 3736609.4 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012793 | 0   | 0.47170E-02 | 480466.6 | 3736609.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012794 | 0   | 0.47170E-02 | 480448.6 | 3736609.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012795 | 0   | 0.47170E-02 | 480430.6 | 3736609.6 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012796 | 0   | 0.47170E-02 | 480412.6 | 3736609.7 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012797 | 0   | 0.47170E-02 | 480394.6 | 3736609.8 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012798 | 0   | 0.47170E-02 | 480376.6 | 3736609.8 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012799 | 0   | 0.47170E-02 | 480358.6 | 3736609.9 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012800 | 0   | 0.47170E-02 | 480340.6 | 3736610.0 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012801 | 0   | 0.47170E-02 | 480322.6 | 3736610.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012802 | 0   | 0.47170E-02 | 480304.6 | 3736610.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012803 | 0   | 0.47170E-02 | 480286.6 | 3736610.2 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012804 | 0   | 0.47170E-02 | 480268.6 | 3736610.3 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012805 | 0   | 0.47170E-02 | 480250.6 | 3736610.4 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012806 | 0   | 0.47170E-02 | 480232.6 | 3736610.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012807 | 0   | 0.47170E-02 | 480214.6 | 3736610.5 | 431.2 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012808 | 0   | 0.47170E-02 | 480196.6 | 3736610.6 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012809 | 0   | 0.47170E-02 | 480178.6 | 3736610.7 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012810 | 0   | 0.47170E-02 | 480164.4 | 3736609.4 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012811 | 0   | 0.47170E-02 | 480178.6 | 3736598.3 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012812 | 0   | 0.47170E-02 | 480192.7 | 3736587.2 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012813 | 0   | 0.47170E-02 | 480206.9 | 3736576.0 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012814 | 0   | 0.47170E-02 | 480222.5 | 3736569.2 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012815 | 0   | 0.47170E-02 | 480240.5 | 3736569.2 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012816 | 0   | 0.47170E-02 | 480258.5 | 3736569.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012817 | 0   | 0.47170E-02 | 480276.5 | 3736569.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012818 | 0   | 0.47170E-02 | 480294.5 | 3736569.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012819 | 0   | 0.47170E-02 | 480312.5 | 3736569.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012820 | 0   | 0.47170E-02 | 480330.5 | 3736569.0 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012821 | 0   | 0.47170E-02 | 480348.5 | 3736569.0 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012822 | 0   | 0.47170E-02 | 480366.5 | 3736569.0 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012823 | 0   | 0.47170E-02 | 480384.5 | 3736568.9 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

\*\*\* AERMOD - VERSION 22112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

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

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

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012824 | 0   | 0.47170E-02 | 480402.5 | 3736568.9 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012825 | 0   | 0.47170E-02 | 480420.5 | 3736568.9 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012826 | 0   | 0.47170E-02 | 480438.5 | 3736568.9 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012827 | 0   | 0.47170E-02 | 480456.5 | 3736568.8 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012828 | 0   | 0.47170E-02 | 480474.5 | 3736568.8 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

|          |     |             |          |           |       |      |      |
|----------|-----|-------------|----------|-----------|-------|------|------|
| L0012829 | 0   | 0.47170E-02 | 480492.5 | 3736568.8 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012830 | 0   | 0.47170E-02 | 480496.4 | 3736554.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012831 | 0   | 0.47170E-02 | 480496.6 | 3736536.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012832 | 0   | 0.47170E-02 | 480488.0 | 3736527.1 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012833 | 0   | 0.47170E-02 | 480470.0 | 3736526.9 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012834 | 0   | 0.47170E-02 | 480452.0 | 3736526.7 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012835 | 0   | 0.47170E-02 | 480434.0 | 3736526.5 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012836 | 0   | 0.47170E-02 | 480416.0 | 3736526.3 | 430.8 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012837 | 0   | 0.47170E-02 | 480398.0 | 3736526.1 | 430.9 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012838 | 0   | 0.47170E-02 | 480380.0 | 3736525.9 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012839 | 0   | 0.47170E-02 | 480362.0 | 3736525.7 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012840 | 0   | 0.47170E-02 | 480344.1 | 3736525.5 | 431.0 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012841 | 0   | 0.47170E-02 | 480326.1 | 3736525.3 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012842 | 0   | 0.47170E-02 | 480308.1 | 3736525.1 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |
| L0012843 | 0   | 0.47170E-02 | 480290.1 | 3736524.9 | 431.1 | 3.82 | 8.37 |
| 3.56     | YES |             |          |           |       |      |      |

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▲ *** AERMOD - VERSION 22112 ***      *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc                        ***      06/21/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

| SRCGROUP ID | SOURCE IDs |          |          |          |          |   |          |   |          |   |          |   |
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| -----       | -----      |          |          |          |          |   |          |   |          |   |          |   |
| OFF-SITE    | L0012464   | ,        | L0012465 | ,        | L0012466 | , | L0012467 | , | L0012468 | , |          |   |
| L0012469    | ,          | L0012470 | ,        | L0012471 | ,        |   |          |   |          |   |          |   |
|             |            |          | L0012472 | ,        | L0012473 | , | L0012474 | , | L0012475 | , | L0012476 | , |

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L0012493 , L0012486 , L0012487 , L0012488 , L0012489 , L0012490 , L0012491 , L0012492 ,  
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L0012509 , L0012502 , L0012503 , L0012504 , L0012505 , L0012506 , L0012507 , L0012508 ,  
L0012517 , L0012510 , L0012511 , L0012512 , L0012513 , L0012514 , L0012515 , L0012516 ,  
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L0012533 , L0012526 , L0012527 , L0012528 , L0012529 , L0012530 , L0012531 , L0012532 ,  
L0012541 , L0012534 , L0012535 , L0012536 , L0012537 , L0012538 , L0012539 , L0012540 ,  
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L0012573 , L0012566 , L0012567 , L0012568 , L0012569 , L0012570 , L0012571 , L0012572 ,  
L0012581 , L0012574 , L0012575 , L0012576 , L0012577 , L0012578 , L0012579 , L0012580 ,  
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L0012608 , L0012609 , L0012610 , L0012611 , L0012612 ,  
 L0012613 , L0012614 , L0012615 ,  
 L0012616 , L0012617 , L0012618 , L0012619 , L0012620 ,  
 L0012621 , L0012622 , L0012623 ,  
 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

| SRCGROUP ID         | SOURCE IDs  |
|---------------------|---|
| -----               | -----   |
| L0012629            | L0012624 , L0012625 , L0012626 , L0012627 , L0012628 ,<br>L0012630 , L0012631 , |
| ON-SITE<br>L0012637 | L0012632 , L0012633 , L0012634 , L0012635 , L0012636 ,<br>L0012638 , L0012639 , |
| L0012645            | L0012640 , L0012641 , L0012642 , L0012643 , L0012644 ,<br>L0012646 , L0012647 , |
| L0012653            | L0012648 , L0012649 , L0012650 , L0012651 , L0012652 ,<br>L0012654 , L0012655 , |
| L0012661            | L0012656 , L0012657 , L0012658 , L0012659 , L0012660 ,<br>L0012662 , L0012663 , |
| L0012669            | L0012664 , L0012665 , L0012666 , L0012667 , L0012668 ,<br>L0012670 , L0012671 , |
| L0012677            | L0012672 , L0012673 , L0012674 , L0012675 , L0012676 ,<br>L0012678 , L0012679 , |
| L0012685            | L0012680 , L0012681 , L0012682 , L0012683 , L0012684 ,<br>L0012686 , L0012687 , |
| L0012693            | L0012688 , L0012689 , L0012690 , L0012691 , L0012692 ,<br>L0012694 , L0012695 , |
| L0012701            | L0012696 , L0012697 , L0012698 , L0012699 , L0012700 ,<br>L0012702 , L0012703 , |

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▲ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

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SRCGROUP ID

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SOURCE IDs

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 \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

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| SRCGROUP ID | SOURCE IDs  |
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| L0012581    | L0012576 , L0012577 , L0012578 , L0012579 , L0012580 ,<br>, L0012582 , L0012583 , |
| L0012589    | L0012584 , L0012585 , L0012586 , L0012587 , L0012588 ,<br>, L0012590 , L0012591 , |
| L0012597    | L0012592 , L0012593 , L0012594 , L0012595 , L0012596 ,<br>, L0012598 , L0012599 , |
| L0012605    | L0012600 , L0012601 , L0012602 , L0012603 , L0012604 ,<br>, L0012606 , L0012607 , |
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| L0012621    | L0012616 , L0012617 , L0012618 , L0012619 , L0012620 ,<br>, L0012622 , L0012623 , |
| L0012629    | L0012624 , L0012625 , L0012626 , L0012627 , L0012628 ,<br>, L0012630 , L0012631 , |
| L0012637    | L0012632 , L0012633 , L0012634 , L0012635 , L0012636 ,<br>, L0012638 , L0012639 , |

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 13:51:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID  
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SOURCE IDs  
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, L0012726      , L0012727      ,
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, L0012734      , L0012735      ,
,

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                  , L0012838      , L0012839      ,

L0012840      , L0012841      , L0012842      , L0012843      ,  
 ▲ \*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
 Ave\_Cons.isc      \*\*\*      06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      13:51:25

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

\*\*\*

| URBAN ID<br>-----    | URBAN POP<br>-----          | SOURCE IDs<br>-----      |                 |            |            |   |  |
|----------------------|-----------------------------|--------------------------|-----------------|------------|------------|---|--|
| L0012468<br>L0012471 | 2189641.<br>, L0012469<br>, | L0012464<br>, L0012470   | , L0012465<br>, | , L0012466 | , L0012467 | , |  |
| L0012477             | L0012472<br>, L0012478      | , L0012473<br>, L0012479 | , L0012474<br>, | , L0012475 | , L0012476 | , |  |
| L0012485             | L0012480<br>, L0012486      | , L0012481<br>, L0012487 | , L0012482<br>, | , L0012483 | , L0012484 | , |  |
| L0012493             | L0012488<br>, L0012494      | , L0012489<br>, L0012495 | , L0012490<br>, | , L0012491 | , L0012492 | , |  |
| L0012501             | L0012496<br>, L0012502      | , L0012497<br>, L0012503 | , L0012498<br>, | , L0012499 | , L0012500 | , |  |
| L0012509             | L0012504<br>, L0012510      | , L0012505<br>, L0012511 | , L0012506<br>, | , L0012507 | , L0012508 | , |  |
| L0012517             | L0012512<br>, L0012518      | , L0012513<br>, L0012519 | , L0012514<br>, | , L0012515 | , L0012516 | , |  |
| L0012525             | L0012520<br>, L0012526      | , L0012521<br>, L0012527 | , L0012522<br>, | , L0012523 | , L0012524 | , |  |
| L0012533             | L0012528<br>, L0012534      | , L0012529<br>, L0012535 | , L0012530<br>, | , L0012531 | , L0012532 | , |  |
| L0012541             | L0012536<br>, L0012542      | , L0012537<br>, L0012543 | , L0012538<br>, | , L0012539 | , L0012540 | , |  |
| L0012549             | L0012544<br>, L0012550      | , L0012545<br>, L0012551 | , L0012546<br>, | , L0012547 | , L0012548 | , |  |
| L0012557             | L0012552<br>, L0012558      | , L0012553<br>, L0012559 | , L0012554<br>, | , L0012555 | , L0012556 | , |  |
| L0012565             | L0012560<br>, L0012566      | , L0012561<br>, L0012567 | , L0012562<br>, | , L0012563 | , L0012564 | , |  |
| L0012573             | L0012568<br>, L0012574      | , L0012569<br>, L0012575 | , L0012570<br>, | , L0012571 | , L0012572 | , |  |

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L0012581    L0012576 , L0012577 , L0012578 , L0012579 , L0012580 ,
            , L0012582 , L0012583 ,
L0012589    L0012584 , L0012585 , L0012586 , L0012587 , L0012588 ,
            , L0012590 , L0012591 ,
L0012597    L0012592 , L0012593 , L0012594 , L0012595 , L0012596 ,
            , L0012598 , L0012599 ,
L0012605    L0012600 , L0012601 , L0012602 , L0012603 , L0012604 ,
            , L0012606 , L0012607 ,
L0012613    L0012608 , L0012609 , L0012610 , L0012611 , L0012612 ,
            , L0012614 , L0012615 ,
L0012621    L0012616 , L0012617 , L0012618 , L0012619 , L0012620 ,
            , L0012622 , L0012623 ,
^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc          ***          06/21/23
*** AERMET - VERSION 16216 *** ***
***          ***          13:51:25

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

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

\*\*\*

| URBAN ID | URBAN POP           | SOURCE IDs   |
|----------|---------------------|--|
| -----    | -----               | -----  |
| L0012629 | L0012624 , L0012630 | L0012625 , L0012631 , L0012626 , L0012627 , L0012628 |
| L0012637 | L0012632 , L0012638 | L0012633 , L0012639 , L0012634 , L0012635 , L0012636 |
| L0012645 | L0012640 , L0012646 | L0012641 , L0012647 , L0012642 , L0012643 , L0012644 |
| L0012653 | L0012648 , L0012654 | L0012649 , L0012655 , L0012650 , L0012651 , L0012652 |
| L0012661 | L0012656 , L0012662 | L0012657 , L0012663 , L0012658 , L0012659 , L0012660 |
| L0012669 | L0012664 , L0012670 | L0012665 , L0012671 , L0012666 , L0012667 , L0012668 |



L0012677 L0012672 , L0012673 , L0012674 , L0012675 , L0012676 ,  
, L0012678 , L0012679 ,  
L0012685 L0012680 , L0012681 , L0012682 , L0012683 , L0012684 ,  
, L0012686 , L0012687 ,  
L0012693 L0012688 , L0012689 , L0012690 , L0012691 , L0012692 ,  
, L0012694 , L0012695 ,  
L0012701 L0012696 , L0012697 , L0012698 , L0012699 , L0012700 ,  
, L0012702 , L0012703 ,  
L0012709 L0012704 , L0012705 , L0012706 , L0012707 , L0012708 ,  
, L0012710 , L0012711 ,  
L0012717 L0012712 , L0012713 , L0012714 , L0012715 , L0012716 ,  
, L0012718 , L0012719 ,  
L0012725 L0012720 , L0012721 , L0012722 , L0012723 , L0012724 ,  
, L0012726 , L0012727 ,  
L0012733 L0012728 , L0012729 , L0012730 , L0012731 , L0012732 ,  
, L0012734 , L0012735 ,  
L0012741 L0012736 , L0012737 , L0012738 , L0012739 , L0012740 ,  
, L0012742 , L0012743 ,  
L0012749 L0012744 , L0012745 , L0012746 , L0012747 , L0012748 ,  
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L0012773 L0012768 , L0012769 , L0012770 , L0012771 , L0012772 ,  
, L0012774 , L0012775 ,  
L0012781 L0012776 , L0012777 , L0012778 , L0012779 , L0012780 ,  
, L0012782 , L0012783 ,

▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 13:51:25

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

\*\*\*

| URBAN ID | URBAN POP           | SOURCE IDs          |            |            |            |  |  |
|----------|---------------------|---------------------|------------|------------|------------|--|--|
| -----    | -----               | -----               |            |            |            |  |  |
| L0012789 | L0012784 , L0012790 | L0012785 , L0012791 | L0012786 , | L0012787 , | L0012788 , |  |  |
| L0012797 | L0012792 , L0012798 | L0012793 , L0012799 | L0012794 , | L0012795 , | L0012796 , |  |  |
| L0012805 | L0012800 , L0012806 | L0012801 , L0012807 | L0012802 , | L0012803 , | L0012804 , |  |  |
| L0012813 | L0012808 , L0012814 | L0012809 , L0012815 | L0012810 , | L0012811 , | L0012812 , |  |  |
| L0012821 | L0012816 , L0012822 | L0012817 , L0012823 | L0012818 , | L0012819 , | L0012820 , |  |  |
| L0012829 | L0012824 , L0012830 | L0012825 , L0012831 | L0012826 , | L0012827 , | L0012828 , |  |  |
| L0012837 | L0012832 , L0012838 | L0012833 , L0012839 | L0012834 , | L0012835 , | L0012836 , |  |  |
|          | L0012840 ,          | L0012841 ,          | L0012842 , | L0012843 , |            |  |  |

^ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\* \*\*\* 13:51:25

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

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23

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*** AERMET - VERSION 16216 *** ***
*** 13:51:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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*** AERMOD - VERSION 22112 *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 13:51:25

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

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
*** AERMET - VERSION 16216 *** ***
*** 13:51:25

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

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

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^ *** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23

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*** AERMET - VERSION 16216 *** ***
*** 13:51:25

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

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

(METERS)

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▲ \*\*\* AERMOD - VERSION 22112 \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis  
Ave\_Cons.isc \*\*\* 06/21/23  
\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 22112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\* 06/21/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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



| DISTANCE<br>(METERS) | SOURCE   | - - RECEPTOR LOCATION - - |             |
|----------------------|----------|---------------------------|-------------|
|                      | ID       | XR (METERS)               | YR (METERS) |
| - - -                |          |                           |             |
|                      | L0012484 | 481042.8                  | 3735935.9   |
| -0.55                | L0012485 | 481042.8                  | 3735935.9   |
| -7.39                | L0012536 | 480412.8                  | 3736390.9   |
| -3.37                | L0012537 | 480412.8                  | 3736390.9   |
| -6.61                | L0012539 | 480377.8                  | 3736390.9   |
| 0.67                 | L0012540 | 480377.8                  | 3736425.9   |
| -0.62                | L0012541 | 480342.8                  | 3736425.9   |
| -1.60                | L0012542 | 480342.8                  | 3736425.9   |
| -8.07                | L0012544 | 480307.8                  | 3736460.9   |
| 0.84                 | L0012545 | 480307.8                  | 3736460.9   |
| -13.21               | L0012546 | 480307.8                  | 3736460.9   |
| -0.67                | L0012553 | 480202.8                  | 3736530.9   |
| -7.43                | L0012554 | 480202.8                  | 3736530.9   |
| -6.26                | L0012556 | 480167.8                  | 3736565.9   |
| -3.32                | L0012557 | 480167.8                  | 3736565.9   |
| -8.72                | L0012560 | 480132.8                  | 3736600.9   |
| -2.54                | L0012561 | 480097.8                  | 3736600.9   |
| 0.26                 | L0012562 | 480097.8                  | 3736600.9   |
| -6.69                | L0012565 | 480062.8                  | 3736635.9   |
| -13.16               | L0012566 | 480062.8                  | 3736635.9   |
| -1.84                | L0012568 | 480027.8                  | 3736670.9   |
| -5.49                | L0012569 | 480027.8                  | 3736670.9   |

|        |          |          |           |
|--------|----------|----------|-----------|
| -3.00  | L0012570 | 479992.8 | 3736670.9 |
| -1.48  | L0012573 | 479957.8 | 3736705.9 |
| -5.59  | L0012574 | 479957.8 | 3736705.9 |
| -6.31  | L0012576 | 479922.8 | 3736740.9 |
| -2.88  | L0012577 | 479922.8 | 3736740.9 |
| -10.79 | L0012580 | 479887.8 | 3736775.9 |
| -4.38  | L0012582 | 479852.8 | 3736775.9 |
| -5.04  | L0012588 | 479782.8 | 3736845.9 |
| -6.11  | L0012589 | 479782.8 | 3736845.9 |
| -4.98  | L0012590 | 479747.8 | 3736845.9 |
| 0.63   | L0012592 | 479747.8 | 3736880.9 |
| -0.74  | L0012593 | 479712.8 | 3736880.9 |
| -3.64  | L0012594 | 479712.8 | 3736880.9 |
| -5.85  | L0012596 | 479712.8 | 3736915.9 |
| 0.77   | L0012601 | 479782.8 | 3736915.9 |
| -0.07  | L0012603 | 479817.8 | 3736915.9 |
| -0.79  | L0012605 | 479852.8 | 3736915.9 |
| 0.20   | L0012606 | 479852.8 | 3736915.9 |
| 0.80   |          |          |           |

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*** AERMOD - VERSION 22112 *** *** C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis
Ave_Cons.isc *** 06/21/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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

| DISTANCE<br>(METERS) | SOURCE   | - - RECEPTOR LOCATION - - |             |
|----------------------|----------|---------------------------|-------------|
|                      | ID       | XR (METERS)               | YR (METERS) |
| -1.60                | L0012608 | 479887.8                  | 3736915.9   |
| -2.35                | L0012610 | 479922.8                  | 3736915.9   |
| -1.18                | L0012612 | 479957.8                  | 3736915.9   |
| -0.52                | L0012613 | 479957.8                  | 3736915.9   |
| -3.11                | L0012615 | 479992.8                  | 3736915.9   |
| -3.90                | L0012617 | 480027.8                  | 3736915.9   |
| -2.53                | L0012619 | 480062.8                  | 3736915.9   |
| -1.78                | L0012620 | 480062.8                  | 3736915.9   |
| 0.44                 | L0012621 | 480097.8                  | 3736915.9   |
| -4.62                | L0012622 | 480097.8                  | 3736915.9   |
| -5.45                | L0012624 | 480132.8                  | 3736915.9   |
| -3.81                | L0012626 | 480167.8                  | 3736915.9   |
| -2.97                | L0012627 | 480167.8                  | 3736915.9   |
| -0.53                | L0012628 | 480202.8                  | 3736915.9   |
| -6.10                | L0012629 | 480202.8                  | 3736915.9   |
| -6.99                | L0012631 | 480237.8                  | 3736915.9   |

\*\*\* AERMOD - VERSION 22112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Ellis Ave\_Cons\Ellis Ave\_Cons.isc \*\*\*      06/21/23  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*      \*\*\*  
    \*\*\*      13:51:25

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

\*\*\* METEOROLOGICAL DAYS SELECTED FOR

PROCESSING \*\*\*





|      |    |      |      |    |      |       |        |        |       |      |      |      |      |
|------|----|------|------|----|------|-------|--------|--------|-------|------|------|------|------|
| 10   | 01 | 01   | 1    | 22 | -3.8 | 0.088 | -9.000 | -9.000 | -999. | 62.  | 15.1 | 0.19 | 0.61 |
| 1.00 |    | 0.90 | 196. |    | 9.1  | 283.1 | 5.5    |        |       |      |      |      |      |
| 10   | 01 | 01   | 1    | 23 | -3.8 | 0.088 | -9.000 | -9.000 | -999. | 62.  | 15.1 | 0.19 | 0.61 |
| 1.00 |    | 0.90 | 330. |    | 9.1  | 281.4 | 5.5    |        |       |      |      |      |      |
| 10   | 01 | 01   | 1    | 24 | -7.9 | 0.125 | -9.000 | -9.000 | -999. | 106. | 21.2 | 0.19 | 0.61 |
| 1.00 |    | 1.30 | 332. |    | 9.1  | 280.9 | 5.5    |        |       |      |      |      |      |

First hour of profile data

| YR | MO | DY | HR | HEIGHT | F | WDIR  | WSPD   | AMB_TMP | sigmaA | sigmaW | sigmaV |
|----|----|----|----|--------|---|-------|--------|---------|--------|--------|--------|
| 10 | 01 | 01 | 01 | 5.5    | 0 | -999. | -99.00 | 282.6   | 99.0   | -99.00 | -99.00 |
| 10 | 01 | 01 | 01 | 9.1    | 1 | 335.  | 1.30   | -999.0  | 99.0   | -99.00 | -99.00 |

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

```
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 6/21/2023
** File: C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Ellis Ave_Cons\Ellis Ave_Cons.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Ellis Ave_Cons.err"
CO FINISHED
```

```
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Off-Site Cons
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 3
** 481297.827, 3735742.494, 431.47, 3.82, 6.98
** 479698.174, 3736900.070, 432.30, 3.82, 6.98
** 480242.465, 3736908.211, 431.46, 3.82, 6.98
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|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012464 | VOLUME | 481291.751 | 3735746.891 | 431.71 |
| LOCATION | L0012465 | VOLUME | 481279.599 | 3735755.685 | 431.79 |
| LOCATION | L0012466 | VOLUME | 481267.447 | 3735764.479 | 431.81 |
| LOCATION | L0012467 | VOLUME | 481255.295 | 3735773.272 | 431.79 |
| LOCATION | L0012468 | VOLUME | 481243.143 | 3735782.066 | 431.69 |
| LOCATION | L0012469 | VOLUME | 481230.991 | 3735790.860 | 431.57 |
| LOCATION | L0012470 | VOLUME | 481218.839 | 3735799.653 | 431.59 |
| LOCATION | L0012471 | VOLUME | 481206.687 | 3735808.447 | 431.63 |
| LOCATION | L0012472 | VOLUME | 481194.535 | 3735817.241 | 431.69 |
| LOCATION | L0012473 | VOLUME | 481182.383 | 3735826.035 | 431.73 |
| LOCATION | L0012474 | VOLUME | 481170.231 | 3735834.828 | 431.72 |
| LOCATION | L0012475 | VOLUME | 481158.079 | 3735843.622 | 431.75 |
| LOCATION | L0012476 | VOLUME | 481145.927 | 3735852.416 | 431.75 |
| LOCATION | L0012477 | VOLUME | 481133.775 | 3735861.209 | 431.73 |
| LOCATION | L0012478 | VOLUME | 481121.623 | 3735870.003 | 431.73 |
| LOCATION | L0012479 | VOLUME | 481109.471 | 3735878.797 | 431.75 |
| LOCATION | L0012480 | VOLUME | 481097.319 | 3735887.590 | 431.74 |
| LOCATION | L0012481 | VOLUME | 481085.167 | 3735896.384 | 431.67 |
| LOCATION | L0012482 | VOLUME | 481073.015 | 3735905.178 | 431.62 |
| LOCATION | L0012483 | VOLUME | 481060.863 | 3735913.972 | 431.52 |
| LOCATION | L0012484 | VOLUME | 481048.711 | 3735922.765 | 431.46 |
| LOCATION | L0012485 | VOLUME | 481036.559 | 3735931.559 | 431.45 |
| LOCATION | L0012486 | VOLUME | 481024.407 | 3735940.353 | 431.42 |
| LOCATION | L0012487 | VOLUME | 481012.255 | 3735949.146 | 431.40 |
| LOCATION | L0012488 | VOLUME | 481000.103 | 3735957.940 | 431.37 |
| LOCATION | L0012489 | VOLUME | 480987.951 | 3735966.734 | 431.36 |
| LOCATION | L0012490 | VOLUME | 480975.799 | 3735975.527 | 431.36 |
| LOCATION | L0012491 | VOLUME | 480963.647 | 3735984.321 | 431.33 |
| LOCATION | L0012492 | VOLUME | 480951.495 | 3735993.115 | 431.24 |
| LOCATION | L0012493 | VOLUME | 480939.343 | 3736001.908 | 431.14 |
| LOCATION | L0012494 | VOLUME | 480927.191 | 3736010.702 | 431.08 |
| LOCATION | L0012495 | VOLUME | 480915.039 | 3736019.496 | 431.03 |
| LOCATION | L0012496 | VOLUME | 480902.887 | 3736028.290 | 430.97 |
| LOCATION | L0012497 | VOLUME | 480890.735 | 3736037.083 | 430.91 |
| LOCATION | L0012498 | VOLUME | 480878.583 | 3736045.877 | 430.90 |
| LOCATION | L0012499 | VOLUME | 480866.431 | 3736054.671 | 430.79 |
| LOCATION | L0012500 | VOLUME | 480854.279 | 3736063.464 | 430.79 |
| LOCATION | L0012501 | VOLUME | 480842.127 | 3736072.258 | 430.93 |
| LOCATION | L0012502 | VOLUME | 480829.975 | 3736081.052 | 431.02 |
| LOCATION | L0012503 | VOLUME | 480817.823 | 3736089.845 | 430.99 |
| LOCATION | L0012504 | VOLUME | 480805.671 | 3736098.639 | 431.01 |
| LOCATION | L0012505 | VOLUME | 480793.519 | 3736107.433 | 431.07 |
| LOCATION | L0012506 | VOLUME | 480781.367 | 3736116.226 | 431.00 |
| LOCATION | L0012507 | VOLUME | 480769.215 | 3736125.020 | 430.81 |
| LOCATION | L0012508 | VOLUME | 480757.063 | 3736133.814 | 430.28 |
| LOCATION | L0012509 | VOLUME | 480744.911 | 3736142.608 | 429.66 |
| LOCATION | L0012510 | VOLUME | 480732.759 | 3736151.401 | 429.40 |
| LOCATION | L0012511 | VOLUME | 480720.607 | 3736160.195 | 429.47 |
| LOCATION | L0012512 | VOLUME | 480708.455 | 3736168.989 | 430.15 |
| LOCATION | L0012513 | VOLUME | 480696.303 | 3736177.782 | 430.64 |



|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012514 | VOLUME | 480684.151 | 3736186.576 | 430.66 |
| LOCATION | L0012515 | VOLUME | 480671.999 | 3736195.370 | 430.66 |
| LOCATION | L0012516 | VOLUME | 480659.847 | 3736204.163 | 430.71 |
| LOCATION | L0012517 | VOLUME | 480647.695 | 3736212.957 | 430.73 |
| LOCATION | L0012518 | VOLUME | 480635.543 | 3736221.751 | 430.72 |
| LOCATION | L0012519 | VOLUME | 480623.391 | 3736230.545 | 430.75 |
| LOCATION | L0012520 | VOLUME | 480611.239 | 3736239.338 | 430.78 |
| LOCATION | L0012521 | VOLUME | 480599.087 | 3736248.132 | 430.78 |
| LOCATION | L0012522 | VOLUME | 480586.935 | 3736256.926 | 430.78 |
| LOCATION | L0012523 | VOLUME | 480574.783 | 3736265.719 | 430.82 |
| LOCATION | L0012524 | VOLUME | 480562.631 | 3736274.513 | 430.80 |
| LOCATION | L0012525 | VOLUME | 480550.479 | 3736283.307 | 430.79 |
| LOCATION | L0012526 | VOLUME | 480538.327 | 3736292.100 | 430.80 |
| LOCATION | L0012527 | VOLUME | 480526.175 | 3736300.894 | 430.81 |
| LOCATION | L0012528 | VOLUME | 480514.023 | 3736309.688 | 430.78 |
| LOCATION | L0012529 | VOLUME | 480501.871 | 3736318.481 | 430.80 |
| LOCATION | L0012530 | VOLUME | 480489.719 | 3736327.275 | 430.82 |
| LOCATION | L0012531 | VOLUME | 480477.567 | 3736336.069 | 430.81 |
| LOCATION | L0012532 | VOLUME | 480465.415 | 3736344.863 | 430.80 |
| LOCATION | L0012533 | VOLUME | 480453.263 | 3736353.656 | 430.83 |
| LOCATION | L0012534 | VOLUME | 480441.111 | 3736362.450 | 430.84 |
| LOCATION | L0012535 | VOLUME | 480428.959 | 3736371.244 | 430.83 |
| LOCATION | L0012536 | VOLUME | 480416.807 | 3736380.037 | 430.86 |
| LOCATION | L0012537 | VOLUME | 480404.655 | 3736388.831 | 430.88 |
| LOCATION | L0012538 | VOLUME | 480392.503 | 3736397.625 | 430.87 |
| LOCATION | L0012539 | VOLUME | 480380.351 | 3736406.418 | 430.85 |
| LOCATION | L0012540 | VOLUME | 480368.199 | 3736415.212 | 430.90 |
| LOCATION | L0012541 | VOLUME | 480356.047 | 3736424.006 | 430.90 |
| LOCATION | L0012542 | VOLUME | 480343.895 | 3736432.800 | 430.91 |
| LOCATION | L0012543 | VOLUME | 480331.743 | 3736441.593 | 430.95 |
| LOCATION | L0012544 | VOLUME | 480319.591 | 3736450.387 | 430.97 |
| LOCATION | L0012545 | VOLUME | 480307.439 | 3736459.181 | 430.97 |
| LOCATION | L0012546 | VOLUME | 480295.287 | 3736467.974 | 430.99 |
| LOCATION | L0012547 | VOLUME | 480283.135 | 3736476.768 | 431.02 |
| LOCATION | L0012548 | VOLUME | 480270.983 | 3736485.562 | 431.02 |
| LOCATION | L0012549 | VOLUME | 480258.831 | 3736494.355 | 431.01 |
| LOCATION | L0012550 | VOLUME | 480246.679 | 3736503.149 | 431.02 |
| LOCATION | L0012551 | VOLUME | 480234.527 | 3736511.943 | 431.04 |
| LOCATION | L0012552 | VOLUME | 480222.375 | 3736520.736 | 431.05 |
| LOCATION | L0012553 | VOLUME | 480210.223 | 3736529.530 | 431.06 |
| LOCATION | L0012554 | VOLUME | 480198.071 | 3736538.324 | 431.08 |
| LOCATION | L0012555 | VOLUME | 480185.919 | 3736547.118 | 431.09 |
| LOCATION | L0012556 | VOLUME | 480173.767 | 3736555.911 | 431.08 |
| LOCATION | L0012557 | VOLUME | 480161.615 | 3736564.705 | 431.09 |
| LOCATION | L0012558 | VOLUME | 480149.463 | 3736573.499 | 431.08 |
| LOCATION | L0012559 | VOLUME | 480137.311 | 3736582.292 | 431.07 |
| LOCATION | L0012560 | VOLUME | 480125.159 | 3736591.086 | 431.07 |
| LOCATION | L0012561 | VOLUME | 480113.007 | 3736599.880 | 431.10 |
| LOCATION | L0012562 | VOLUME | 480100.855 | 3736608.673 | 431.13 |
| LOCATION | L0012563 | VOLUME | 480088.703 | 3736617.467 | 431.14 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012564 | VOLUME | 480076.551 | 3736626.261 | 431.15 |
| LOCATION | L0012565 | VOLUME | 480064.399 | 3736635.054 | 431.19 |
| LOCATION | L0012566 | VOLUME | 480052.247 | 3736643.848 | 431.21 |
| LOCATION | L0012567 | VOLUME | 480040.095 | 3736652.642 | 431.20 |
| LOCATION | L0012568 | VOLUME | 480027.943 | 3736661.436 | 431.21 |
| LOCATION | L0012569 | VOLUME | 480015.791 | 3736670.229 | 431.27 |
| LOCATION | L0012570 | VOLUME | 480003.639 | 3736679.023 | 431.30 |
| LOCATION | L0012571 | VOLUME | 479991.487 | 3736687.817 | 431.31 |
| LOCATION | L0012572 | VOLUME | 479979.335 | 3736696.610 | 431.32 |
| LOCATION | L0012573 | VOLUME | 479967.183 | 3736705.404 | 431.34 |
| LOCATION | L0012574 | VOLUME | 479955.031 | 3736714.198 | 431.34 |
| LOCATION | L0012575 | VOLUME | 479942.879 | 3736722.991 | 431.36 |
| LOCATION | L0012576 | VOLUME | 479930.727 | 3736731.785 | 431.42 |
| LOCATION | L0012577 | VOLUME | 479918.575 | 3736740.579 | 431.45 |
| LOCATION | L0012578 | VOLUME | 479906.423 | 3736749.373 | 431.46 |
| LOCATION | L0012579 | VOLUME | 479894.271 | 3736758.166 | 431.49 |
| LOCATION | L0012580 | VOLUME | 479882.119 | 3736766.960 | 431.55 |
| LOCATION | L0012581 | VOLUME | 479869.967 | 3736775.754 | 431.57 |
| LOCATION | L0012582 | VOLUME | 479857.815 | 3736784.547 | 431.60 |
| LOCATION | L0012583 | VOLUME | 479845.663 | 3736793.341 | 431.64 |
| LOCATION | L0012584 | VOLUME | 479833.511 | 3736802.135 | 431.65 |
| LOCATION | L0012585 | VOLUME | 479821.359 | 3736810.928 | 431.64 |
| LOCATION | L0012586 | VOLUME | 479809.207 | 3736819.722 | 431.71 |
| LOCATION | L0012587 | VOLUME | 479797.055 | 3736828.516 | 431.77 |
| LOCATION | L0012588 | VOLUME | 479784.903 | 3736837.309 | 431.79 |
| LOCATION | L0012589 | VOLUME | 479772.751 | 3736846.103 | 431.79 |
| LOCATION | L0012590 | VOLUME | 479760.599 | 3736854.897 | 431.90 |
| LOCATION | L0012591 | VOLUME | 479748.447 | 3736863.691 | 432.00 |
| LOCATION | L0012592 | VOLUME | 479736.295 | 3736872.484 | 432.10 |
| LOCATION | L0012593 | VOLUME | 479724.143 | 3736881.278 | 432.22 |
| LOCATION | L0012594 | VOLUME | 479711.991 | 3736890.072 | 432.26 |
| LOCATION | L0012595 | VOLUME | 479699.839 | 3736898.865 | 432.28 |
| LOCATION | L0012596 | VOLUME | 479711.118 | 3736900.264 | 432.27 |
| LOCATION | L0012597 | VOLUME | 479726.116 | 3736900.488 | 432.19 |
| LOCATION | L0012598 | VOLUME | 479741.114 | 3736900.712 | 432.05 |
| LOCATION | L0012599 | VOLUME | 479756.113 | 3736900.937 | 431.94 |
| LOCATION | L0012600 | VOLUME | 479771.111 | 3736901.161 | 431.84 |
| LOCATION | L0012601 | VOLUME | 479786.109 | 3736901.385 | 431.80 |
| LOCATION | L0012602 | VOLUME | 479801.107 | 3736901.610 | 431.76 |
| LOCATION | L0012603 | VOLUME | 479816.106 | 3736901.834 | 431.72 |
| LOCATION | L0012604 | VOLUME | 479831.104 | 3736902.058 | 431.68 |
| LOCATION | L0012605 | VOLUME | 479846.102 | 3736902.283 | 431.65 |
| LOCATION | L0012606 | VOLUME | 479861.101 | 3736902.507 | 431.62 |
| LOCATION | L0012607 | VOLUME | 479876.099 | 3736902.731 | 431.60 |
| LOCATION | L0012608 | VOLUME | 479891.097 | 3736902.956 | 431.58 |
| LOCATION | L0012609 | VOLUME | 479906.096 | 3736903.180 | 431.56 |
| LOCATION | L0012610 | VOLUME | 479921.094 | 3736903.404 | 431.55 |
| LOCATION | L0012611 | VOLUME | 479936.092 | 3736903.629 | 431.56 |
| LOCATION | L0012612 | VOLUME | 479951.091 | 3736903.853 | 431.57 |
| LOCATION | L0012613 | VOLUME | 479966.089 | 3736904.077 | 431.55 |

| LOCATION          | VOLUME |            |             |        |  |
|-------------------|--------|------------|-------------|--------|--|
| LOCATION L0012614 | VOLUME | 479981.087 | 3736904.302 | 431.53 |  |
| LOCATION L0012615 | VOLUME | 479996.086 | 3736904.526 | 431.50 |  |
| LOCATION L0012616 | VOLUME | 480011.084 | 3736904.750 | 431.48 |  |
| LOCATION L0012617 | VOLUME | 480026.082 | 3736904.974 | 431.45 |  |
| LOCATION L0012618 | VOLUME | 480041.081 | 3736905.199 | 431.45 |  |
| LOCATION L0012619 | VOLUME | 480056.079 | 3736905.423 | 431.45 |  |
| LOCATION L0012620 | VOLUME | 480071.077 | 3736905.647 | 431.49 |  |
| LOCATION L0012621 | VOLUME | 480086.076 | 3736905.872 | 431.51 |  |
| LOCATION L0012622 | VOLUME | 480101.074 | 3736906.096 | 431.52 |  |
| LOCATION L0012623 | VOLUME | 480116.072 | 3736906.320 | 431.52 |  |
| LOCATION L0012624 | VOLUME | 480131.071 | 3736906.545 | 431.50 |  |
| LOCATION L0012625 | VOLUME | 480146.069 | 3736906.769 | 431.49 |  |
| LOCATION L0012626 | VOLUME | 480161.067 | 3736906.993 | 431.47 |  |
| LOCATION L0012627 | VOLUME | 480176.066 | 3736907.218 | 431.47 |  |
| LOCATION L0012628 | VOLUME | 480191.064 | 3736907.442 | 431.46 |  |
| LOCATION L0012629 | VOLUME | 480206.062 | 3736907.666 | 431.46 |  |
| LOCATION L0012630 | VOLUME | 480221.061 | 3736907.891 | 431.46 |  |
| LOCATION L0012631 | VOLUME | 480236.059 | 3736908.115 | 431.46 |  |

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

\*\*

\*\* -----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC On Site Construction

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 20

\*\* 480123.972, 3736879.679, 431.50, 3.82, 8.37

\*\* 480489.417, 3736878.897, 431.38, 3.82, 8.37

\*\* 480489.126, 3736842.335, 431.31, 3.82, 8.37

\*\* 480122.699, 3736847.850, 431.41, 3.82, 8.37

\*\* 480122.699, 3736810.953, 431.36, 3.82, 8.37

\*\* 480489.126, 3736808.409, 431.23, 3.82, 8.37

\*\* 480490.399, 3736766.422, 431.07, 3.82, 8.37

\*\* 480118.883, 3736771.512, 431.40, 3.82, 8.37

\*\* 480117.610, 3736734.614, 431.41, 3.82, 8.37

\*\* 480494.384, 3736731.686, 431.04, 3.82, 8.37

\*\* 480491.007, 3736689.595, 431.03, 3.82, 8.37

\*\* 480116.338, 3736693.900, 431.34, 3.82, 8.37

\*\* 480115.066, 3736651.914, 431.24, 3.82, 8.37

\*\* 480495.488, 3736648.993, 430.96, 3.82, 8.37

\*\* 480495.488, 3736609.327, 430.94, 3.82, 8.37

\*\* 480162.749, 3736610.760, 431.04, 3.82, 8.37

\*\* 480215.578, 3736569.213, 431.09, 3.82, 8.37

\*\* 480496.264, 3736568.773, 430.87, 3.82, 8.37

\*\* 480496.760, 3736527.227, 430.93, 3.82, 8.37

\*\* 480274.105, 3736524.682, 431.02, 3.82, 8.37

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|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012632 | VOLUME | 480132.972 | 3736879.659 | 431.48 |
| LOCATION | L0012633 | VOLUME | 480150.972 | 3736879.621 | 431.43 |
| LOCATION | L0012634 | VOLUME | 480168.972 | 3736879.582 | 431.40 |
| LOCATION | L0012635 | VOLUME | 480186.972 | 3736879.544 | 431.39 |
| LOCATION | L0012636 | VOLUME | 480204.972 | 3736879.506 | 431.38 |
| LOCATION | L0012637 | VOLUME | 480222.972 | 3736879.467 | 431.40 |
| LOCATION | L0012638 | VOLUME | 480240.971 | 3736879.429 | 431.41 |
| LOCATION | L0012639 | VOLUME | 480258.971 | 3736879.390 | 431.40 |
| LOCATION | L0012640 | VOLUME | 480276.971 | 3736879.352 | 431.41 |
| LOCATION | L0012641 | VOLUME | 480294.971 | 3736879.313 | 431.41 |
| LOCATION | L0012642 | VOLUME | 480312.971 | 3736879.275 | 431.42 |
| LOCATION | L0012643 | VOLUME | 480330.971 | 3736879.236 | 431.44 |
| LOCATION | L0012644 | VOLUME | 480348.971 | 3736879.198 | 431.44 |
| LOCATION | L0012645 | VOLUME | 480366.971 | 3736879.159 | 431.43 |
| LOCATION | L0012646 | VOLUME | 480384.971 | 3736879.121 | 431.40 |
| LOCATION | L0012647 | VOLUME | 480402.971 | 3736879.082 | 431.40 |
| LOCATION | L0012648 | VOLUME | 480420.971 | 3736879.044 | 431.40 |
| LOCATION | L0012649 | VOLUME | 480438.971 | 3736879.005 | 431.40 |
| LOCATION | L0012650 | VOLUME | 480456.971 | 3736878.967 | 431.35 |
| LOCATION | L0012651 | VOLUME | 480474.971 | 3736878.928 | 431.35 |
| LOCATION | L0012652 | VOLUME | 480489.389 | 3736875.343 | 431.38 |
| LOCATION | L0012653 | VOLUME | 480489.246 | 3736857.344 | 431.34 |
| LOCATION | L0012654 | VOLUME | 480486.136 | 3736842.380 | 431.30 |
| LOCATION | L0012655 | VOLUME | 480468.138 | 3736842.651 | 431.25 |
| LOCATION | L0012656 | VOLUME | 480450.140 | 3736842.922 | 431.36 |
| LOCATION | L0012657 | VOLUME | 480432.142 | 3736843.192 | 431.44 |
| LOCATION | L0012658 | VOLUME | 480414.144 | 3736843.463 | 431.44 |
| LOCATION | L0012659 | VOLUME | 480396.146 | 3736843.734 | 431.36 |
| LOCATION | L0012660 | VOLUME | 480378.148 | 3736844.005 | 431.34 |
| LOCATION | L0012661 | VOLUME | 480360.150 | 3736844.276 | 431.36 |
| LOCATION | L0012662 | VOLUME | 480342.153 | 3736844.547 | 431.35 |
| LOCATION | L0012663 | VOLUME | 480324.155 | 3736844.818 | 431.35 |
| LOCATION | L0012664 | VOLUME | 480306.157 | 3736845.089 | 431.35 |
| LOCATION | L0012665 | VOLUME | 480288.159 | 3736845.360 | 431.34 |
| LOCATION | L0012666 | VOLUME | 480270.161 | 3736845.631 | 431.33 |
| LOCATION | L0012667 | VOLUME | 480252.163 | 3736845.902 | 431.32 |
| LOCATION | L0012668 | VOLUME | 480234.165 | 3736846.173 | 431.32 |
| LOCATION | L0012669 | VOLUME | 480216.167 | 3736846.444 | 431.29 |
| LOCATION | L0012670 | VOLUME | 480198.169 | 3736846.714 | 431.28 |
| LOCATION | L0012671 | VOLUME | 480180.171 | 3736846.985 | 431.29 |
| LOCATION | L0012672 | VOLUME | 480162.173 | 3736847.256 | 431.30 |
| LOCATION | L0012673 | VOLUME | 480144.175 | 3736847.527 | 431.34 |
| LOCATION | L0012674 | VOLUME | 480126.177 | 3736847.798 | 431.41 |
| LOCATION | L0012675 | VOLUME | 480122.699 | 3736833.328 | 431.40 |
| LOCATION | L0012676 | VOLUME | 480122.699 | 3736815.328 | 431.37 |
| LOCATION | L0012677 | VOLUME | 480136.324 | 3736810.859 | 431.28 |
| LOCATION | L0012678 | VOLUME | 480154.324 | 3736810.734 | 431.24 |
| LOCATION | L0012679 | VOLUME | 480172.323 | 3736810.609 | 431.23 |
| LOCATION | L0012680 | VOLUME | 480190.323 | 3736810.484 | 431.23 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012681 | VOLUME | 480208.322 | 3736810.359 | 431.25 |
| LOCATION | L0012682 | VOLUME | 480226.322 | 3736810.234 | 431.29 |
| LOCATION | L0012683 | VOLUME | 480244.321 | 3736810.109 | 431.31 |
| LOCATION | L0012684 | VOLUME | 480262.321 | 3736809.984 | 431.32 |
| LOCATION | L0012685 | VOLUME | 480280.321 | 3736809.859 | 431.32 |
| LOCATION | L0012686 | VOLUME | 480298.320 | 3736809.734 | 431.33 |
| LOCATION | L0012687 | VOLUME | 480316.320 | 3736809.609 | 431.32 |
| LOCATION | L0012688 | VOLUME | 480334.319 | 3736809.484 | 431.30 |
| LOCATION | L0012689 | VOLUME | 480352.319 | 3736809.359 | 431.29 |
| LOCATION | L0012690 | VOLUME | 480370.318 | 3736809.234 | 431.28 |
| LOCATION | L0012691 | VOLUME | 480388.318 | 3736809.109 | 431.27 |
| LOCATION | L0012692 | VOLUME | 480406.318 | 3736808.984 | 431.40 |
| LOCATION | L0012693 | VOLUME | 480424.317 | 3736808.859 | 431.50 |
| LOCATION | L0012694 | VOLUME | 480442.317 | 3736808.734 | 431.52 |
| LOCATION | L0012695 | VOLUME | 480460.316 | 3736808.609 | 431.32 |
| LOCATION | L0012696 | VOLUME | 480478.316 | 3736808.484 | 431.23 |
| LOCATION | L0012697 | VOLUME | 480489.344 | 3736801.223 | 431.18 |
| LOCATION | L0012698 | VOLUME | 480489.889 | 3736783.231 | 431.10 |
| LOCATION | L0012699 | VOLUME | 480489.215 | 3736766.438 | 431.08 |
| LOCATION | L0012700 | VOLUME | 480471.217 | 3736766.685 | 431.11 |
| LOCATION | L0012701 | VOLUME | 480453.219 | 3736766.932 | 431.15 |
| LOCATION | L0012702 | VOLUME | 480435.220 | 3736767.178 | 431.19 |
| LOCATION | L0012703 | VOLUME | 480417.222 | 3736767.425 | 431.21 |
| LOCATION | L0012704 | VOLUME | 480399.224 | 3736767.671 | 431.21 |
| LOCATION | L0012705 | VOLUME | 480381.225 | 3736767.918 | 431.22 |
| LOCATION | L0012706 | VOLUME | 480363.227 | 3736768.164 | 431.25 |
| LOCATION | L0012707 | VOLUME | 480345.229 | 3736768.411 | 431.26 |
| LOCATION | L0012708 | VOLUME | 480327.230 | 3736768.657 | 431.27 |
| LOCATION | L0012709 | VOLUME | 480309.232 | 3736768.904 | 431.30 |
| LOCATION | L0012710 | VOLUME | 480291.234 | 3736769.151 | 431.31 |
| LOCATION | L0012711 | VOLUME | 480273.235 | 3736769.397 | 431.32 |
| LOCATION | L0012712 | VOLUME | 480255.237 | 3736769.644 | 431.33 |
| LOCATION | L0012713 | VOLUME | 480237.239 | 3736769.890 | 431.30 |
| LOCATION | L0012714 | VOLUME | 480219.240 | 3736770.137 | 431.26 |
| LOCATION | L0012715 | VOLUME | 480201.242 | 3736770.383 | 431.22 |
| LOCATION | L0012716 | VOLUME | 480183.244 | 3736770.630 | 431.20 |
| LOCATION | L0012717 | VOLUME | 480165.246 | 3736770.876 | 431.20 |
| LOCATION | L0012718 | VOLUME | 480147.247 | 3736771.123 | 431.20 |
| LOCATION | L0012719 | VOLUME | 480129.249 | 3736771.370 | 431.22 |
| LOCATION | L0012720 | VOLUME | 480118.619 | 3736763.883 | 431.31 |
| LOCATION | L0012721 | VOLUME | 480117.999 | 3736745.894 | 431.28 |
| LOCATION | L0012722 | VOLUME | 480124.324 | 3736734.562 | 431.22 |
| LOCATION | L0012723 | VOLUME | 480142.323 | 3736734.422 | 431.17 |
| LOCATION | L0012724 | VOLUME | 480160.322 | 3736734.282 | 431.18 |
| LOCATION | L0012725 | VOLUME | 480178.322 | 3736734.142 | 431.18 |
| LOCATION | L0012726 | VOLUME | 480196.321 | 3736734.003 | 431.19 |
| LOCATION | L0012727 | VOLUME | 480214.321 | 3736733.863 | 431.21 |
| LOCATION | L0012728 | VOLUME | 480232.320 | 3736733.723 | 431.26 |
| LOCATION | L0012729 | VOLUME | 480250.320 | 3736733.583 | 431.29 |
| LOCATION | L0012730 | VOLUME | 480268.319 | 3736733.443 | 431.29 |

|                   |        |            |             |        |
|-------------------|--------|------------|-------------|--------|
| LOCATION L0012731 | VOLUME | 480286.319 | 3736733.303 | 431.27 |
| LOCATION L0012732 | VOLUME | 480304.318 | 3736733.163 | 431.26 |
| LOCATION L0012733 | VOLUME | 480322.318 | 3736733.023 | 431.24 |
| LOCATION L0012734 | VOLUME | 480340.317 | 3736732.883 | 431.23 |
| LOCATION L0012735 | VOLUME | 480358.316 | 3736732.743 | 431.23 |
| LOCATION L0012736 | VOLUME | 480376.316 | 3736732.603 | 431.20 |
| LOCATION L0012737 | VOLUME | 480394.315 | 3736732.464 | 431.18 |
| LOCATION L0012738 | VOLUME | 480412.315 | 3736732.324 | 431.17 |
| LOCATION L0012739 | VOLUME | 480430.314 | 3736732.184 | 431.15 |
| LOCATION L0012740 | VOLUME | 480448.314 | 3736732.044 | 431.12 |
| LOCATION L0012741 | VOLUME | 480466.313 | 3736731.904 | 431.07 |
| LOCATION L0012742 | VOLUME | 480484.313 | 3736731.764 | 431.05 |
| LOCATION L0012743 | VOLUME | 480493.750 | 3736723.782 | 431.03 |
| LOCATION L0012744 | VOLUME | 480492.310 | 3736705.840 | 431.02 |
| LOCATION L0012745 | VOLUME | 480489.304 | 3736689.615 | 431.03 |
| LOCATION L0012746 | VOLUME | 480471.305 | 3736689.822 | 431.07 |
| LOCATION L0012747 | VOLUME | 480453.306 | 3736690.028 | 431.11 |
| LOCATION L0012748 | VOLUME | 480435.307 | 3736690.235 | 431.15 |
| LOCATION L0012749 | VOLUME | 480417.309 | 3736690.442 | 431.16 |
| LOCATION L0012750 | VOLUME | 480399.310 | 3736690.649 | 431.16 |
| LOCATION L0012751 | VOLUME | 480381.311 | 3736690.856 | 431.17 |
| LOCATION L0012752 | VOLUME | 480363.312 | 3736691.062 | 431.19 |
| LOCATION L0012753 | VOLUME | 480345.313 | 3736691.269 | 431.20 |
| LOCATION L0012754 | VOLUME | 480327.314 | 3736691.476 | 431.21 |
| LOCATION L0012755 | VOLUME | 480309.316 | 3736691.683 | 431.22 |
| LOCATION L0012756 | VOLUME | 480291.317 | 3736691.890 | 431.22 |
| LOCATION L0012757 | VOLUME | 480273.318 | 3736692.097 | 431.22 |
| LOCATION L0012758 | VOLUME | 480255.319 | 3736692.303 | 431.23 |
| LOCATION L0012759 | VOLUME | 480237.320 | 3736692.510 | 431.22 |
| LOCATION L0012760 | VOLUME | 480219.322 | 3736692.717 | 431.19 |
| LOCATION L0012761 | VOLUME | 480201.323 | 3736692.924 | 431.17 |
| LOCATION L0012762 | VOLUME | 480183.324 | 3736693.131 | 431.18 |
| LOCATION L0012763 | VOLUME | 480165.325 | 3736693.337 | 431.17 |
| LOCATION L0012764 | VOLUME | 480147.326 | 3736693.544 | 431.15 |
| LOCATION L0012765 | VOLUME | 480129.328 | 3736693.751 | 431.15 |
| LOCATION L0012766 | VOLUME | 480116.186 | 3736688.893 | 431.30 |
| LOCATION L0012767 | VOLUME | 480115.641 | 3736670.901 | 431.26 |
| LOCATION L0012768 | VOLUME | 480115.096 | 3736652.910 | 431.20 |
| LOCATION L0012769 | VOLUME | 480132.069 | 3736651.783 | 431.06 |
| LOCATION L0012770 | VOLUME | 480150.068 | 3736651.645 | 431.09 |
| LOCATION L0012771 | VOLUME | 480168.068 | 3736651.507 | 431.13 |
| LOCATION L0012772 | VOLUME | 480186.067 | 3736651.369 | 431.17 |
| LOCATION L0012773 | VOLUME | 480204.067 | 3736651.231 | 431.19 |
| LOCATION L0012774 | VOLUME | 480222.066 | 3736651.092 | 431.19 |
| LOCATION L0012775 | VOLUME | 480240.066 | 3736650.954 | 431.19 |
| LOCATION L0012776 | VOLUME | 480258.065 | 3736650.816 | 431.18 |
| LOCATION L0012777 | VOLUME | 480276.065 | 3736650.678 | 431.18 |
| LOCATION L0012778 | VOLUME | 480294.064 | 3736650.540 | 431.19 |
| LOCATION L0012779 | VOLUME | 480312.064 | 3736650.401 | 431.19 |
| LOCATION L0012780 | VOLUME | 480330.063 | 3736650.263 | 431.17 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012781 | VOLUME | 480348.062 | 3736650.125 | 431.14 |
| LOCATION | L0012782 | VOLUME | 480366.062 | 3736649.987 | 431.12 |
| LOCATION | L0012783 | VOLUME | 480384.061 | 3736649.849 | 431.09 |
| LOCATION | L0012784 | VOLUME | 480402.061 | 3736649.710 | 431.10 |
| LOCATION | L0012785 | VOLUME | 480420.060 | 3736649.572 | 431.09 |
| LOCATION | L0012786 | VOLUME | 480438.060 | 3736649.434 | 431.04 |
| LOCATION | L0012787 | VOLUME | 480456.059 | 3736649.296 | 430.98 |
| LOCATION | L0012788 | VOLUME | 480474.059 | 3736649.158 | 430.95 |
| LOCATION | L0012789 | VOLUME | 480492.058 | 3736649.019 | 430.96 |
| LOCATION | L0012790 | VOLUME | 480495.488 | 3736634.423 | 430.95 |
| LOCATION | L0012791 | VOLUME | 480495.488 | 3736616.423 | 430.95 |
| LOCATION | L0012792 | VOLUME | 480484.584 | 3736609.374 | 430.93 |
| LOCATION | L0012793 | VOLUME | 480466.584 | 3736609.452 | 430.89 |
| LOCATION | L0012794 | VOLUME | 480448.584 | 3736609.529 | 430.93 |
| LOCATION | L0012795 | VOLUME | 480430.584 | 3736609.607 | 430.99 |
| LOCATION | L0012796 | VOLUME | 480412.584 | 3736609.684 | 431.06 |
| LOCATION | L0012797 | VOLUME | 480394.584 | 3736609.762 | 431.08 |
| LOCATION | L0012798 | VOLUME | 480376.585 | 3736609.839 | 431.09 |
| LOCATION | L0012799 | VOLUME | 480358.585 | 3736609.917 | 431.10 |
| LOCATION | L0012800 | VOLUME | 480340.585 | 3736609.994 | 431.13 |
| LOCATION | L0012801 | VOLUME | 480322.585 | 3736610.072 | 431.12 |
| LOCATION | L0012802 | VOLUME | 480304.585 | 3736610.149 | 431.11 |
| LOCATION | L0012803 | VOLUME | 480286.585 | 3736610.227 | 431.11 |
| LOCATION | L0012804 | VOLUME | 480268.586 | 3736610.304 | 431.12 |
| LOCATION | L0012805 | VOLUME | 480250.586 | 3736610.382 | 431.14 |
| LOCATION | L0012806 | VOLUME | 480232.586 | 3736610.459 | 431.17 |
| LOCATION | L0012807 | VOLUME | 480214.586 | 3736610.537 | 431.17 |
| LOCATION | L0012808 | VOLUME | 480196.586 | 3736610.614 | 431.14 |
| LOCATION | L0012809 | VOLUME | 480178.586 | 3736610.692 | 431.10 |
| LOCATION | L0012810 | VOLUME | 480164.449 | 3736609.423 | 431.05 |
| LOCATION | L0012811 | VOLUME | 480178.598 | 3736598.296 | 431.08 |
| LOCATION | L0012812 | VOLUME | 480192.747 | 3736587.169 | 431.10 |
| LOCATION | L0012813 | VOLUME | 480206.896 | 3736576.042 | 431.11 |
| LOCATION | L0012814 | VOLUME | 480222.533 | 3736569.202 | 431.11 |
| LOCATION | L0012815 | VOLUME | 480240.533 | 3736569.174 | 431.11 |
| LOCATION | L0012816 | VOLUME | 480258.533 | 3736569.146 | 431.09 |
| LOCATION | L0012817 | VOLUME | 480276.533 | 3736569.118 | 431.08 |
| LOCATION | L0012818 | VOLUME | 480294.533 | 3736569.090 | 431.08 |
| LOCATION | L0012819 | VOLUME | 480312.533 | 3736569.061 | 431.09 |
| LOCATION | L0012820 | VOLUME | 480330.533 | 3736569.033 | 431.07 |
| LOCATION | L0012821 | VOLUME | 480348.532 | 3736569.005 | 431.08 |
| LOCATION | L0012822 | VOLUME | 480366.532 | 3736568.977 | 431.09 |
| LOCATION | L0012823 | VOLUME | 480384.532 | 3736568.948 | 431.06 |
| LOCATION | L0012824 | VOLUME | 480402.532 | 3736568.920 | 431.02 |
| LOCATION | L0012825 | VOLUME | 480420.532 | 3736568.892 | 430.96 |
| LOCATION | L0012826 | VOLUME | 480438.532 | 3736568.864 | 430.88 |
| LOCATION | L0012827 | VOLUME | 480456.532 | 3736568.836 | 430.87 |
| LOCATION | L0012828 | VOLUME | 480474.532 | 3736568.807 | 430.87 |
| LOCATION | L0012829 | VOLUME | 480492.532 | 3736568.779 | 430.88 |
| LOCATION | L0012830 | VOLUME | 480496.434 | 3736554.506 | 430.90 |

|          |          |        |            |             |        |
|----------|----------|--------|------------|-------------|--------|
| LOCATION | L0012831 | VOLUME | 480496.649 | 3736536.507 | 430.93 |
| LOCATION | L0012832 | VOLUME | 480488.042 | 3736527.127 | 430.93 |
| LOCATION | L0012833 | VOLUME | 480470.043 | 3736526.922 | 430.90 |
| LOCATION | L0012834 | VOLUME | 480452.044 | 3736526.716 | 430.88 |
| LOCATION | L0012835 | VOLUME | 480434.045 | 3736526.510 | 430.85 |
| LOCATION | L0012836 | VOLUME | 480416.046 | 3736526.305 | 430.84 |
| LOCATION | L0012837 | VOLUME | 480398.048 | 3736526.099 | 430.89 |
| LOCATION | L0012838 | VOLUME | 480380.049 | 3736525.893 | 430.96 |
| LOCATION | L0012839 | VOLUME | 480362.050 | 3736525.687 | 431.03 |
| LOCATION | L0012840 | VOLUME | 480344.051 | 3736525.482 | 431.04 |
| LOCATION | L0012841 | VOLUME | 480326.052 | 3736525.276 | 431.05 |
| LOCATION | L0012842 | VOLUME | 480308.054 | 3736525.070 | 431.06 |
| LOCATION | L0012843 | VOLUME | 480290.055 | 3736524.865 | 431.05 |

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

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012464 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012465 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012466 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012467 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012468 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012469 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012470 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012471 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012472 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012473 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012474 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012475 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012476 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012477 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012478 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012479 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012480 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012481 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012482 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012483 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012484 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012485 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012486 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012487 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012488 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012489 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012490 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012491 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012492 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012493 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012494 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012495 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012496 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012497 | 0.005952381 | 3.82 | 6.98 | 3.56 |







|          |          |             |      |      |      |
|----------|----------|-------------|------|------|------|
| SRCPARAM | L0012598 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012599 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012600 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012601 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012602 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012603 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012604 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012605 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012606 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012607 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012608 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012609 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012610 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012611 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012612 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012613 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012614 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012615 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012616 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012617 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012618 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012619 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012620 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012621 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012622 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012623 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012624 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012625 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012626 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012627 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012628 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012629 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012630 | 0.005952381 | 3.82 | 6.98 | 3.56 |
| SRCPARAM | L0012631 | 0.005952381 | 3.82 | 6.98 | 3.56 |

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\*\* LINE VOLUME Source ID = SLINE2

|          |          |              |      |      |      |
|----------|----------|--------------|------|------|------|
| SRCPARAM | L0012632 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012633 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012634 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012635 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012636 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012637 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012638 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012639 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012640 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012641 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012642 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012643 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012644 | 0.0047169811 | 3.82 | 8.37 | 3.56 |
| SRCPARAM | L0012645 | 0.0047169811 | 3.82 | 8.37 | 3.56 |









|          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|
| SRCGROUP | Off-Site | L0012464 | L0012465 | L0012466 | L0012467 | L0012468 | L0012469 |
| SRCGROUP | Off-Site | L0012470 | L0012471 | L0012472 | L0012473 | L0012474 | L0012475 |
| SRCGROUP | Off-Site | L0012476 | L0012477 | L0012478 | L0012479 | L0012480 | L0012481 |
| SRCGROUP | Off-Site | L0012482 | L0012483 | L0012484 | L0012485 | L0012486 | L0012487 |
| SRCGROUP | Off-Site | L0012488 | L0012489 | L0012490 | L0012491 | L0012492 | L0012493 |
| SRCGROUP | Off-Site | L0012494 | L0012495 | L0012496 | L0012497 | L0012498 | L0012499 |
| SRCGROUP | Off-Site | L0012500 | L0012501 | L0012502 | L0012503 | L0012504 | L0012505 |
| SRCGROUP | Off-Site | L0012506 | L0012507 | L0012508 | L0012509 | L0012510 | L0012511 |
| SRCGROUP | Off-Site | L0012512 | L0012513 | L0012514 | L0012515 | L0012516 | L0012517 |
| SRCGROUP | Off-Site | L0012518 | L0012519 | L0012520 | L0012521 | L0012522 | L0012523 |
| SRCGROUP | Off-Site | L0012524 | L0012525 | L0012526 | L0012527 | L0012528 | L0012529 |
| SRCGROUP | Off-Site | L0012530 | L0012531 | L0012532 | L0012533 | L0012534 | L0012535 |
| SRCGROUP | Off-Site | L0012536 | L0012537 | L0012538 | L0012539 | L0012540 | L0012541 |
| SRCGROUP | Off-Site | L0012542 | L0012543 | L0012544 | L0012545 | L0012546 | L0012547 |
| SRCGROUP | Off-Site | L0012548 | L0012549 | L0012550 | L0012551 | L0012552 | L0012553 |
| SRCGROUP | Off-Site | L0012554 | L0012555 | L0012556 | L0012557 | L0012558 | L0012559 |
| SRCGROUP | Off-Site | L0012560 | L0012561 | L0012562 | L0012563 | L0012564 | L0012565 |
| SRCGROUP | Off-Site | L0012566 | L0012567 | L0012568 | L0012569 | L0012570 | L0012571 |
| SRCGROUP | Off-Site | L0012572 | L0012573 | L0012574 | L0012575 | L0012576 | L0012577 |
| SRCGROUP | Off-Site | L0012578 | L0012579 | L0012580 | L0012581 | L0012582 | L0012583 |
| SRCGROUP | Off-Site | L0012584 | L0012585 | L0012586 | L0012587 | L0012588 | L0012589 |
| SRCGROUP | Off-Site | L0012590 | L0012591 | L0012592 | L0012593 | L0012594 | L0012595 |
| SRCGROUP | Off-Site | L0012596 | L0012597 | L0012598 | L0012599 | L0012600 | L0012601 |
| SRCGROUP | Off-Site | L0012602 | L0012603 | L0012604 | L0012605 | L0012606 | L0012607 |
| SRCGROUP | Off-Site | L0012608 | L0012609 | L0012610 | L0012611 | L0012612 | L0012613 |
| SRCGROUP | Off-Site | L0012614 | L0012615 | L0012616 | L0012617 | L0012618 | L0012619 |
| SRCGROUP | Off-Site | L0012620 | L0012621 | L0012622 | L0012623 | L0012624 | L0012625 |
| SRCGROUP | Off-Site | L0012626 | L0012627 | L0012628 | L0012629 | L0012630 | L0012631 |
| SRCGROUP | On-Site  | L0012632 | L0012633 | L0012634 | L0012635 | L0012636 | L0012637 |
| SRCGROUP | On-Site  | L0012638 | L0012639 | L0012640 | L0012641 | L0012642 | L0012643 |
| SRCGROUP | On-Site  | L0012644 | L0012645 | L0012646 | L0012647 | L0012648 | L0012649 |
| SRCGROUP | On-Site  | L0012650 | L0012651 | L0012652 | L0012653 | L0012654 | L0012655 |
| SRCGROUP | On-Site  | L0012656 | L0012657 | L0012658 | L0012659 | L0012660 | L0012661 |
| SRCGROUP | On-Site  | L0012662 | L0012663 | L0012664 | L0012665 | L0012666 | L0012667 |
| SRCGROUP | On-Site  | L0012668 | L0012669 | L0012670 | L0012671 | L0012672 | L0012673 |
| SRCGROUP | On-Site  | L0012674 | L0012675 | L0012676 | L0012677 | L0012678 | L0012679 |
| SRCGROUP | On-Site  | L0012680 | L0012681 | L0012682 | L0012683 | L0012684 | L0012685 |
| SRCGROUP | On-Site  | L0012686 | L0012687 | L0012688 | L0012689 | L0012690 | L0012691 |
| SRCGROUP | On-Site  | L0012692 | L0012693 | L0012694 | L0012695 | L0012696 | L0012697 |
| SRCGROUP | On-Site  | L0012698 | L0012699 | L0012700 | L0012701 | L0012702 | L0012703 |
| SRCGROUP | On-Site  | L0012704 | L0012705 | L0012706 | L0012707 | L0012708 | L0012709 |
| SRCGROUP | On-Site  | L0012710 | L0012711 | L0012712 | L0012713 | L0012714 | L0012715 |
| SRCGROUP | On-Site  | L0012716 | L0012717 | L0012718 | L0012719 | L0012720 | L0012721 |
| SRCGROUP | On-Site  | L0012722 | L0012723 | L0012724 | L0012725 | L0012726 | L0012727 |
| SRCGROUP | On-Site  | L0012728 | L0012729 | L0012730 | L0012731 | L0012732 | L0012733 |
| SRCGROUP | On-Site  | L0012734 | L0012735 | L0012736 | L0012737 | L0012738 | L0012739 |
| SRCGROUP | On-Site  | L0012740 | L0012741 | L0012742 | L0012743 | L0012744 | L0012745 |
| SRCGROUP | On-Site  | L0012746 | L0012747 | L0012748 | L0012749 | L0012750 | L0012751 |
| SRCGROUP | On-Site  | L0012752 | L0012753 | L0012754 | L0012755 | L0012756 | L0012757 |
| SRCGROUP | On-Site  | L0012758 | L0012759 | L0012760 | L0012761 | L0012762 | L0012763 |



SRCGROUP On-Site L0012764 L0012765 L0012766 L0012767 L0012768 L0012769  
SRCGROUP On-Site L0012770 L0012771 L0012772 L0012773 L0012774 L0012775  
SRCGROUP On-Site L0012776 L0012777 L0012778 L0012779 L0012780 L0012781  
SRCGROUP On-Site L0012782 L0012783 L0012784 L0012785 L0012786 L0012787  
SRCGROUP On-Site L0012788 L0012789 L0012790 L0012791 L0012792 L0012793  
SRCGROUP On-Site L0012794 L0012795 L0012796 L0012797 L0012798 L0012799  
SRCGROUP On-Site L0012800 L0012801 L0012802 L0012803 L0012804 L0012805  
SRCGROUP On-Site L0012806 L0012807 L0012808 L0012809 L0012810 L0012811  
SRCGROUP On-Site L0012812 L0012813 L0012814 L0012815 L0012816 L0012817  
SRCGROUP On-Site L0012818 L0012819 L0012820 L0012821 L0012822 L0012823  
SRCGROUP On-Site L0012824 L0012825 L0012826 L0012827 L0012828 L0012829  
SRCGROUP On-Site L0012830 L0012831 L0012832 L0012833 L0012834 L0012835  
SRCGROUP On-Site L0012836 L0012837 L0012838 L0012839 L0012840 L0012841  
SRCGROUP On-Site L0012842 L0012843  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED "Ellis Ave\_Cons.rou"

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING

SURFFILE PERI\_V9\_ADJU\PERI\_v9.SFC

PROFFILE PERI\_V9\_ADJU\PERI\_v9.PFL

SURFDATA 3171 2010 Perris

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

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\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Ellis Ave\_Cons.AD\01H1GALL.PLT" 31

PLOTFILE 1 Off-Site 1ST "Ellis Ave\_Cons.AD\01H1G001.PLT" 32  
PLOTFILE 1 On-Site 1ST "Ellis Ave\_Cons.AD\01H1G002.PLT" 33  
PLOTFILE PERIOD ALL "Ellis Ave\_Cons.AD\PE00GALL.PLT" 34  
PLOTFILE PERIOD Off-Site "Ellis Ave\_Cons.AD\PE00G001.PLT" 35  
PLOTFILE PERIOD On-Site "Ellis Ave\_Cons.AD\PE00G002.PLT" 36  
SUMMFILE "Ellis Ave\_Cons.sum"

OU FINISHED

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\*\* Project Parameters

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\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM World Geodetic System 1984  
\*\* DTMRGN Global Definition  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*

**CONSTRUCTION (UNMITIGATED)**

**Construction Duration (days)**

| 2023 | 2024 | Total |
|------|------|-------|
| 261  | 126  | 387   |

|           | 2024      |            | Days | Vendor | Hauling | Vendor  | Hauling |
|-----------|-----------|------------|------|--------|---------|---------|---------|
| Site Prep | 3/1/2024  | 4/1/2024   | 22   | 0      | 0       | 0       | 0       |
| Grading   | 4/2/2024  | 5/13/2024  | 30   | 0      | 589     | 0       | 17670   |
| Building  | 5/14/2024 | 12/31/2024 | 166  | 105.45 | 0       | 17504.7 | 0       |
| AC        | 11/1/2024 | 12/31/2024 | 43   | 0      | 0       | 0       | 0       |
|           | 2025      |            |      |        |         |         |         |
| Building  | 1/1/2025  | 2/10/2025  | 29   | 105.5  | 0       | 3058.05 | 0       |
| Paving    | 2/11/2025 | 3/28/2025  | 34   | 0      | 0       | 0       | 0       |
| AC        | 1/1/2025  | 3/28/2025  | 63   | 0      | 0       | 0       | 0       |

**On-Site Construction PM10 Exhaust (tons/yr)**

| Year | Phase             | Unitigated         |
|------|-------------------|--------------------|
| 2024 | Site Prep         | 0.017596284        |
| 2024 | Grading           | 0.021720814        |
| 2024 | Building          | 0.041243201        |
| 2024 | AC                | 0.000694292        |
|      | <b>Total 2024</b> | <b>0.081254591</b> |
| 2025 | Building          | 0.006323381        |
| 2025 | Paving            | 0.005926           |
| 2025 | AC                | 0.000852182        |
|      | <b>Total 2024</b> | <b>0.013101564</b> |

**Off-Site Construction PM10 Exhaust (tons/yr)**

| Year | Phase             | Unitigated         |
|------|-------------------|--------------------|
| 2024 | Site Prep         | 0                  |
| 2024 | Grading           | 0                  |
| 2024 | Building          | 0.003929771        |
| 2024 | AC                | 0                  |
|      | <b>Total 2024</b> | <b>0.003929771</b> |
| 2025 | Building          | 0.000694485        |
| 2025 | Paving            | 0                  |
| 2025 | AC                | 0                  |
|      | <b>Total 2024</b> | <b>0.000694485</b> |

**Construction  
Group: ONSITE**

**PM10 Exhaust Onsite**

| Year | Tons/Year | g/s      | Weighted<br>Average On-<br>Site Rate | AERMOD Unitized<br>Rate (g/s) |
|------|-----------|----------|--------------------------------------|-------------------------------|
| 2024 | 8.13E-02  | 0.009806 | 7.68E-03                             | 1                             |
| 2025 | 1.31E-02  | 0.003275 |                                      |                               |

**Group: OFFSITE**

|      | Vendor  | Trips<br>Hauling | Vendor | Miles<br>Hauling | Weighted<br>Trip length |
|------|---------|------------------|--------|------------------|-------------------------|
| 2024 | 0       | 17670            | 10.2   | 20               | 20.00                   |
| 2025 | 3058.05 | 0                | 10.2   | 20               | 10.20                   |

**PM10 Exhaust Off-Site**

|      | Tons/Year | g/s      | g/s per mile | Weighted Average<br>Off-Site Rate |
|------|-----------|----------|--------------|-----------------------------------|
| 2024 | 0.0039    | 0.000474 | 2.37137E-05  | 2.15E-05                          |
| 2025 | 6.94E-04  | 0.000174 | 1.70214E-05  |                                   |

**Group: OFFSITE**

|               | Speed | Length (meters) | Length<br>(Miles) | Emissions<br>(g/sec per mile) | Emission<br>Rate<br>(g/sec) |
|---------------|-------|-----------------|-------------------|-------------------------------|-----------------------------|
| Case Rd/Ellis | 55    | 2518.9          | 1.57              | 2.15E-05                      | 3.37E-05                    |

OPERATIONS

| Truck Route Emissions | Speed (mph) | Trips (veh/day) | Emission Factor (g/mi) | Length (meters) | Length (mi/veh) | Emissions (g/day) | Emission Rate (g/sec) |
|-----------------------|-------------|-----------------|------------------------|-----------------|-----------------|-------------------|-----------------------|
| <b>Group: Onsite</b>  |             |                 |                        |                 |                 |                   |                       |
| <b>ONSITE</b>         |             |                 |                        |                 |                 |                   |                       |
| Onsite - Building 1   | 15          | 386             | 0.01564                | 797.2           | 0.50            | 2.99E+00          | 3.46E-05              |

|                       |    |     |         |        |      |          |          |
|-----------------------|----|-----|---------|--------|------|----------|----------|
| <b>Group: Offsite</b> |    |     |         |        |      |          |          |
| <b>OFFSITE</b>        |    |     |         |        |      |          |          |
| Case Rd/Ellis         | 55 | 193 | 0.01722 | 3559.4 | 2.21 | 7.35E+00 | 8.51E-05 |

| Loading Dock Idling | Speed (mph)       | Trips (veh/day) | Emission Factor (g/hr) | Duration (hr/veh) | Emissions (g/day) | Idling Emission Rate (g/sec) | AERMOD Unitized Emissions Rate (g/s) |        |
|---------------------|-------------------|-----------------|------------------------|-------------------|-------------------|------------------------------|--------------------------------------|--------|
| <b>Group: Docks</b> |                   |                 |                        |                   |                   |                              |                                      |        |
| DOCKS1              | Docks North (44%) | Idle            | 170                    | 0.001748883       | 0.25              | 7.43E-02                     | 8.60E-07                             | 0.4404 |
| DOCKS2              | Docks South (56%) | Idle            | 216                    | 0.001748883       | 0.25              | 9.44E-02                     | 1.09E-06                             | 0.5596 |
|                     |                   |                 |                        |                   |                   | <b>1.95E-06</b>              | <b>1.00E+00</b>                      |        |

Unitized emission rates (1 g/s) were used for source groups in AERMOD.

Group: Generator

| Generators | # of Generators | Emission factor (tons/yr) | Emission factor (g/sec) | AERMOD Unitized Emissions Rate (g/s) |
|------------|-----------------|---------------------------|-------------------------|--------------------------------------|
| North      | 1               | 0.006614                  | 1.90E-04                | 0.5000                               |
| South      | 2               | 0.006614                  | 1.90E-04                | 0.5000                               |
|            |                 |                           | <b>3.81E-04</b>         | <b>1.00E+00</b>                      |

Group: CHE

| CHE (Unmitigated) | # of Equip | Emission factor (tons/yr) | Emission factor (g/sec) | AERMOD Unitized Emissions Rate (g/s) | Combined Forklift/Yard Truck |
|-------------------|------------|---------------------------|-------------------------|--------------------------------------|------------------------------|
| North Side        | Forklifts  | 7                         | 0.980515                | 2.82E-02                             | 0.523645164                  |
|                   | Yard Truck | 1                         | 0.025762                | 7.41E-04                             | 0.013758062                  |
| South Side        | Forklifts  | 6                         | 0.840442                | 2.42E-02                             | 0.448838712                  |
|                   | Yard Truck | 1                         | 0.025762                | 7.41E-04                             | 0.013758062                  |
|                   |            |                           | <b>0.05386</b>          | <b>1.00000</b>                       | <b>1.00000</b>               |

| CHE (Mitigated) | # of Equip | Emission factor (tons/yr) | Emission factor (g/sec) |
|-----------------|------------|---------------------------|-------------------------|
| Forklifts       | 13         | 0.000000                  | 0.00E+00                |
| Yard Truck      | 2          | 0.000000                  | 0.00E+00                |

(Mitigation requires ZE Cargo Handling Equipment) 0.00000



CONSTRUCTION RISK (UNMITIGATED)

|     |        |          |            |           |            |         |         |          |          |          |         |         |         |         |         |         |         |         |         |         |         |
|-----|--------|----------|------------|-----------|------------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90  | UCART1 | 481007.8 | 3736040.95 | 481007.78 | 3736040.95 | 0.09856 | 1.08396 | 7.57E-04 | 3.65E-05 | 7.93E-04 | 2.7E-07 | 8.3E-07 | 4.8E-07 | 4.4E-07 | 2.0E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-07 |
| 91  | UCART1 | 481042.8 | 3736040.95 | 481042.78 | 3736040.95 | 0.09223 | 0.80493 | 7.08E-04 | 2.71E-05 | 7.35E-04 | 2.5E-07 | 7.7E-07 | 4.5E-07 | 4.0E-07 | 1.8E-07 | 1.0E-08 | 1.0E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 92  | UCART1 | 481077.8 | 3736040.95 | 481077.78 | 3736040.95 | 0.08656 | 0.62399 | 6.66E-04 | 2.16E-05 | 6.85E-04 | 2.4E-07 | 7.2E-07 | 3.9E-07 | 3.6E-07 | 1.7E-07 | 9.3E-09 | 9.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-07 |
| 93  | UCART1 | 481112.8 | 3736040.95 | 481112.78 | 3736040.95 | 0.08118 | 0.50937 | 6.23E-04 | 1.72E-05 | 6.41E-04 | 2.2E-07 | 6.7E-07 | 3.9E-07 | 3.5E-07 | 1.6E-07 | 8.7E-09 | 8.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.6E-08 |
| 94  | UCART1 | 481147.8 | 3736040.95 | 481147.78 | 3736040.95 | 0.07638 | 0.42076 | 5.87E-04 | 1.42E-05 | 6.01E-04 | 2.1E-07 | 6.3E-07 | 3.6E-07 | 3.3E-07 | 1.5E-07 | 8.2E-09 | 8.2E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.0E-08 |
| 95  | UCART1 | 481182.8 | 3736040.95 | 481182.78 | 3736040.95 | 0.072   | 0.35237 | 5.53E-04 | 1.19E-05 | 5.65E-04 | 2.0E-07 | 5.9E-07 | 3.4E-07 | 3.1E-07 | 1.4E-07 | 7.7E-09 | 7.7E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.5E-08 |
| 96  | UCART1 | 481217.8 | 3736040.95 | 481217.78 | 3736040.95 | 0.06802 | 0.29765 | 5.22E-04 | 1.00E-05 | 5.32E-04 | 1.8E-07 | 5.6E-07 | 3.2E-07 | 2.9E-07 | 1.3E-07 | 7.2E-09 | 7.3E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.0E-08 |
| 97  | UCART1 | 481252.8 | 3736040.95 | 481252.78 | 3736040.95 | 0.0644  | 0.25289 | 4.95E-04 | 8.52E-06 | 5.03E-04 | 1.7E-07 | 5.3E-07 | 3.0E-07 | 2.8E-07 | 1.3E-07 | 6.8E-09 | 6.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.6E-08 |
| 98  | UCART1 | 479362.8 | 3736075.95 | 479362.78 | 3736075.95 | 0.06186 | 0.06415 | 4.75E-04 | 2.16E-05 | 4.94E-04 | 2.1E-07 | 5.6E-07 | 3.0E-07 | 2.8E-07 | 1.2E-07 | 6.5E-09 | 6.5E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.2E-08 |
| 99  | UCART1 | 479397.8 | 3736075.95 | 479397.78 | 3736075.95 | 0.06455 | 0.06683 | 4.96E-04 | 2.25E-06 | 4.98E-04 | 1.7E-07 | 5.2E-07 | 3.0E-07 | 2.7E-07 | 1.2E-07 | 6.8E-09 | 6.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.5E-08 |
| 100 | UCART1 | 479432.8 | 3736075.95 | 479432.78 | 3736075.95 | 0.06741 | 0.06965 | 5.18E-04 | 2.55E-06 | 5.20E-04 | 1.8E-07 | 5.4E-07 | 3.1E-07 | 2.9E-07 | 1.3E-07 | 7.1E-09 | 7.1E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.8E-08 |
| 101 | UCART1 | 479467.8 | 3736075.95 | 479467.78 | 3736075.95 | 0.07046 | 0.07265 | 5.41E-04 | 2.45E-06 | 5.44E-04 | 1.9E-07 | 5.7E-07 | 3.3E-07 | 3.0E-07 | 1.4E-07 | 7.4E-09 | 7.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.2E-08 |
| 102 | UCART1 | 479502.8 | 3736075.95 | 479502.78 | 3736075.95 | 0.07371 | 0.07583 | 5.66E-04 | 2.56E-06 | 5.69E-04 | 2.0E-07 | 5.9E-07 | 3.4E-07 | 3.1E-07 | 1.4E-07 | 7.7E-09 | 7.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.6E-08 |
| 103 | UCART1 | 479537.8 | 3736075.95 | 479537.78 | 3736075.95 | 0.07716 | 0.07919 | 5.93E-04 | 2.67E-06 | 5.96E-04 | 2.1E-07 | 6.2E-07 | 3.6E-07 | 3.3E-07 | 1.5E-07 | 8.1E-09 | 8.1E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.0E-08 |
| 104 | UCART1 | 479572.8 | 3736075.95 | 479572.78 | 3736075.95 | 0.08083 | 0.08276 | 6.21E-04 | 2.79E-06 | 6.24E-04 | 2.2E-07 | 6.5E-07 | 3.8E-07 | 3.4E-07 | 1.6E-07 | 8.5E-09 | 8.5E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.4E-08 |
| 105 | UCART1 | 479607.8 | 3736075.95 | 479607.78 | 3736075.95 | 0.0847  | 0.08656 | 6.50E-04 | 2.92E-06 | 6.53E-04 | 2.3E-07 | 6.8E-07 | 4.0E-07 | 3.6E-07 | 1.6E-07 | 8.9E-09 | 8.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.8E-08 |
| 106 | UCART1 | 479642.8 | 3736075.95 | 479642.78 | 3736075.95 | 0.08881 | 0.0906  | 6.82E-04 | 3.05E-06 | 6.85E-04 | 2.4E-07 | 7.2E-07 | 4.1E-07 | 3.8E-07 | 1.7E-07 | 9.3E-09 | 9.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-07 |
| 107 | UCART1 | 479677.8 | 3736075.95 | 479677.78 | 3736075.95 | 0.09316 | 0.09491 | 7.15E-04 | 3.20E-06 | 7.19E-04 | 2.5E-07 | 7.5E-07 | 4.3E-07 | 3.9E-07 | 1.8E-07 | 9.8E-09 | 9.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 108 | UCART1 | 479712.8 | 3736075.95 | 479712.78 | 3736075.95 | 0.09776 | 0.09952 | 7.51E-04 | 3.35E-06 | 7.54E-04 | 2.6E-07 | 7.9E-07 | 4.6E-07 | 4.1E-07 | 1.9E-07 | 1.0E-08 | 1.0E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 109 | UCART1 | 479747.8 | 3736075.95 | 479747.78 | 3736075.95 | 0.10265 | 0.10445 | 7.89E-04 | 3.51E-06 | 7.93E-04 | 2.7E-07 | 8.3E-07 | 4.8E-07 | 4.3E-07 | 2.0E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-07 |
| 110 | UCART1 | 479782.8 | 3736075.95 | 479782.78 | 3736075.95 | 0.10777 | 0.10975 | 8.28E-04 | 3.70E-06 | 8.31E-04 | 2.9E-07 | 8.7E-07 | 5.0E-07 | 4.6E-07 | 2.1E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.3E-07 |
| 111 | UCART1 | 479817.8 | 3736075.95 | 479817.78 | 3736075.95 | 0.11318 | 0.11542 | 8.69E-04 | 3.89E-06 | 8.73E-04 | 3.0E-07 | 9.1E-07 | 5.3E-07 | 4.8E-07 | 2.2E-07 | 1.2E-08 | 1.2E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.3E-07 |
| 112 | UCART1 | 479852.8 | 3736075.95 | 479852.78 | 3736075.95 | 0.11886 | 0.12149 | 9.13E-04 | 4.09E-06 | 9.17E-04 | 3.2E-07 | 9.6E-07 | 5.5E-07 | 5.0E-07 | 2.3E-07 | 1.2E-08 | 1.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.4E-07 |
| 113 | UCART1 | 479887.8 | 3736075.95 | 479887.78 | 3736075.95 | 0.12481 | 0.12799 | 9.59E-04 | 4.31E-06 | 9.63E-04 | 3.3E-07 | 1.0E-06 | 5.8E-07 | 5.3E-07 | 2.4E-07 | 1.3E-08 | 1.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.4E-07 |
| 114 | UCART1 | 479922.8 | 3736075.95 | 479922.78 | 3736075.95 | 0.13102 | 0.13495 | 1.01E-03 | 4.55E-06 | 1.01E-03 | 3.5E-07 | 1.1E-06 | 6.1E-07 | 5.5E-07 | 2.5E-07 | 1.4E-08 | 1.4E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.5E-07 |
| 115 | UCART1 | 481007.8 | 3736075.95 | 481007.78 | 3736075.95 | 0.13997 | 0.14391 | 7.75E-04 | 2.49E-05 | 8.00E-04 | 2.8E-07 | 8.0E-07 | 4.8E-07 | 4.5E-07 | 2.0E-07 | 1.1E-07 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.8E-07 |
| 116 | UCART1 | 481042.8 | 3736075.95 | 481042.78 | 3736075.95 | 0.09421 | 0.58833 | 7.24E-04 | 1.98E-05 | 7.43E-04 | 2.6E-07 | 7.8E-07 | 4.5E-07 | 4.1E-07 | 1.9E-07 | 1.0E-08 | 1.0E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 117 | UCART1 | 481077.8 | 3736075.95 | 481077.78 | 3736075.95 | 0.08808 | 0.48319 | 6.76E-04 | 1.63E-05 | 6.93E-04 | 2.4E-07 | 7.2E-07 | 4.2E-07 | 3.8E-07 | 1.7E-07 | 9.4E-09 | 9.5E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-07 |
| 118 | UCART1 | 481112.8 | 3736075.95 | 481112.78 | 3736075.95 | 0.0875  | 0.50473 | 6.34E-04 | 1.36E-05 | 6.47E-04 | 2.2E-07 | 6.8E-07 | 3.9E-07 | 3.6E-07 | 1.6E-07 | 8.8E-09 | 8.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.7E-08 |
| 119 | UCART1 | 481147.8 | 3736075.95 | 481147.78 | 3736075.95 | 0.0925  | 0.34367 | 5.95E-04 | 1.16E-05 | 6.07E-04 | 2.1E-07 | 6.3E-07 | 3.7E-07 | 3.3E-07 | 1.5E-07 | 8.3E-09 | 8.3E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.1E-08 |
| 120 | UCART1 | 481182.8 | 3736075.95 | 481182.78 | 3736075.95 | 0.07794 | 0.29446 | 5.60E-04 | 9.92E-06 | 5.71E-04 | 2.0E-07 | 6.0E-07 | 3.4E-07 | 3.1E-07 | 1.4E-07 | 7.8E-09 | 7.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.5E-08 |
| 121 | UCART1 | 481217.8 | 3736075.95 | 481217.78 | 3736075.95 | 0.06882 | 0.2539  | 5.29E-04 | 8.56E-06 | 5.37E-04 | 1.9E-07 | 5.6E-07 | 3.2E-07 | 2.9E-07 | 1.3E-07 | 7.3E-09 | 7.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.1E-08 |
| 122 | UCART1 | 481252.8 | 3736075.95 | 481252.78 | 3736075.95 | 0.06508 | 0.21988 | 5.00E-04 | 7.41E-06 | 5.07E-04 | 1.8E-07 | 5.3E-07 | 3.1E-07 | 2.8E-07 | 1.3E-07 | 6.9E-09 | 6.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.6E-08 |
| 123 | UCART1 | 479362.8 | 3736110.95 | 479362.78 | 3736110.95 | 0.06315 | 0.06603 | 4.85E-04 | 2.23E-06 | 4.87E-04 | 1.7E-07 | 5.1E-07 | 2.9E-07 | 2.7E-07 | 1.2E-07 | 6.6E-09 | 6.7E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.3E-08 |
| 124 | UCART1 | 479397.8 | 3736110.95 | 479397.78 | 3736110.95 | 0.06602 | 0.0689  | 5.07E-04 | 2.32E-06 | 5.09E-04 | 1.8E-07 | 5.3E-07 | 3.1E-07 | 2.8E-07 | 1.3E-07 | 6.9E-09 | 7.0E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.7E-08 |
| 125 | UCART1 | 479432.8 | 3736110.95 | 479432.78 | 3736110.95 | 0.06907 | 0.07194 | 5.30E-04 | 2.42E-06 | 5.33E-04 | 1.8E-07 | 5.6E-07 | 3.2E-07 | 2.9E-07 | 1.3E-07 | 7.2E-09 | 7.3E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.0E-08 |
| 126 | UCART1 | 479467.8 | 3736110.95 | 479467.78 | 3736110.95 | 0.07234 | 0.07517 | 5.56E-04 | 2.53E-06 | 5.58E-04 | 1.9E-07 | 5.8E-07 | 3.4E-07 | 3.1E-07 | 1.4E-07 | 7.6E-09 | 7.6E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.4E-08 |
| 127 | UCART1 | 479502.8 | 3736110.95 | 479502.78 | 3736110.95 | 0.07585 | 0.07862 | 5.83E-04 | 2.65E-06 | 5.85E-04 | 2.0E-07 | 6.1E-07 | 3.5E-07 | 3.2E-07 | 1.5E-07 | 8.0E-09 | 8.0E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.8E-08 |
| 128 | UCART1 | 479537.8 | 3736110.95 | 479537.78 | 3736110.95 | 0.07961 | 0.08229 | 6.11E-04 | 2.77E-06 | 6.14E-04 | 2.1E-07 | 6.4E-07 | 3.7E-07 | 3.4E-07 | 1.5E-07 | 8.4E-09 | 8.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.2E-08 |
| 129 | UCART1 | 479572.8 | 3736110.95 | 479572.78 | 3736110.95 | 0.08363 | 0.0862  | 6.42E-04 | 2.91E-06 | 6.45E-04 | 2.2E-07 | 6.7E-07 | 3.9E-07 | 3.5E-07 | 1.6E-07 | 8.8E-09 | 8.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.7E-08 |
| 130 | UCART1 | 479607.8 | 3736110.95 | 479607.78 | 3736110.95 | 0.08791 | 0.09035 | 6.75E-04 | 3.05E-06 | 6.78E-04 | 2.3E-07 | 7.1E-07 | 4.1E-07 | 3.7E-07 | 1.7E-07 | 9.2E-09 | 9.3E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-07 |
| 131 | UCART1 | 479642.8 | 3736110.95 | 479642.78 | 3736110.95 | 0.09246 | 0.09479 | 7.10E-04 | 3.19E-06 | 7.13E-04 | 2.4E-07 | 7.5E-07 | 4.3E-07 | 3.9E-07 | 1.8E-07 | 9.7E-09 | 9.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 132 | UCART1 | 479677.8 | 3736110.95 | 479677.78 | 3736110.95 | 0.09731 | 0.09954 | 7.51E-04 | 3.36E-06 | 7.54E-04 | 2.6E-07 | 7.8E-07 | 4.5E-07 | 4.1E-07 | 1.9E-07 | 1.0E-08 | 1.0E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 133 | UCART1 | 479712.8 | 3736110.95 | 479712.78 | 3736110.95 | 0.10246 | 0.10463 | 7.87E-04 | 3.53E-06 | 7.90E-04 | 2.7E-07 | 8.3E-07 | 4.8E-07 | 4.3E-07 | 2.0E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-07 |
| 134 | UCART1 | 479747.8 | 3736110.95 | 479747.78 | 3736110.95 | 0.10796 | 0.11011 | 8.29E-04 | 3.71E-06 | 8.33E-04 | 2.9E-07 | 8.7E-07 | 5.0E-07 | 4.6E-07 | 2.1E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.3E-07 |
| 135 | UCART1 | 479782.8 | 37361      |           |            |         |         |          |          |          |         |         |         |         |         |         |         |         |         |         |         |

## CONSTRUCTION RISK (UNMITIGATED)

|            |          |            |            |            |         |         |          |          |          |         |         |         |         |         |         |         |         |         |         |         |
|------------|----------|------------|------------|------------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 192 UCART1 | 480692.8 | 3736460.95 | 480692.78, | 3736460.95 | 0.40847 | 0.30641 | 3.14E-03 | 1.03E-05 | 3.15E-03 | 1.1E-06 | 3.3E-06 | 1.9E-06 | 1.7E-06 | 7.9E-07 | 4.3E-08 | 4.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.7E-07 |
| 193 UCART1 | 480727.8 | 3736460.95 | 480727.78, | 3736460.95 | 0.33834 | 0.27648 | 2.60E-03 | 9.32E-06 | 2.61E-03 | 9.0E-07 | 2.7E-06 | 1.6E-06 | 1.4E-06 | 6.5E-07 | 3.5E-08 | 3.6E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.9E-07 |
| 194 UCART1 | 480762.8 | 3736460.95 | 480762.78, | 3736460.95 | 0.28405 | 0.25131 | 2.19E-03 | 8.47E-06 | 2.20E-03 | 1.7E-06 | 2.3E-06 | 1.2E-06 | 1.0E-06 | 5.5E-07 | 3.0E-08 | 3.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.2E-07 |
| 195 UCART1 | 480797.8 | 3736460.95 | 480797.78, | 3736460.95 | 0.24328 | 0.22984 | 1.87E-03 | 7.5E-06  | 1.88E-03 | 1.6E-06 | 2.0E-06 | 1.1E-06 | 1.0E-06 | 4.7E-07 | 2.6E-08 | 2.6E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.8E-07 |
| 196 UCART1 | 480832.8 | 3736460.95 | 480832.78, | 3736460.95 | 0.21048 | 0.21129 | 1.62E-03 | 7.12E-06 | 1.62E-03 | 5.6E-07 | 1.7E-06 | 9.8E-07 | 8.9E-07 | 4.1E-07 | 2.2E-08 | 2.2E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.4E-07 |
| 197 UCART1 | 480202.8 | 3736495.95 | 480202.78, | 3736495.95 | 1.69827 | 3.0805  | 1.30E-02 | 1.04E-04 | 1.04E-02 | 4.6E-06 | 1.4E-05 | 8.0E-06 | 7.2E-06 | 3.3E-06 | 1.8E-07 | 1.8E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.0E-06 |
| 198 UCART1 | 480517.8 | 3736495.95 | 480517.78, | 3736495.95 | 1.2359  | 0.4921  | 1.64E-02 | 1.66E-05 | 1.64E-02 | 5.7E-06 | 1.1E-05 | 9.9E-06 | 9.0E-06 | 4.1E-06 | 2.2E-07 | 2.2E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.5E-06 |
| 199 UCART1 | 480552.8 | 3736495.95 | 480552.78, | 3736495.95 | 1.1386  | 0.4256  | 1.03E-02 | 1.43E-05 | 1.03E-02 | 3.6E-06 | 1.1E-05 | 6.2E-06 | 5.6E-06 | 2.6E-06 | 1.4E-07 | 1.4E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.5E-06 |
| 200 UCART1 | 480587.8 | 3736495.95 | 480587.78, | 3736495.95 | 0.9374  | 0.3737  | 7.14E-03 | 1.46E-05 | 7.14E-03 | 9.6E-07 | 3.3E-06 | 4.2E-06 | 3.9E-06 | 1.8E-06 | 9.7E-08 | 9.8E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-06 |
| 201 UCART1 | 480622.8 | 3736495.95 | 480622.78, | 3736495.95 | 0.68942 | 0.33213 | 5.29E-03 | 1.12E-05 | 5.31E-03 | 1.8E-06 | 5.5E-06 | 3.2E-06 | 2.9E-06 | 1.3E-06 | 7.2E-08 | 7.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.0E-07 |
| 202 UCART1 | 480657.8 | 3736495.95 | 480657.78, | 3736495.95 | 0.53506 | 0.29815 | 4.11E-03 | 1.00E-05 | 4.12E-03 | 1.4E-06 | 4.3E-06 | 2.5E-06 | 2.3E-06 | 1.0E-06 | 5.6E-08 | 5.6E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 6.2E-07 |
| 203 UCART1 | 480692.8 | 3736495.95 | 480692.78, | 3736495.95 | 0.42793 | 0.26987 | 3.29E-03 | 9.10E-06 | 3.30E-03 | 1.1E-06 | 3.4E-06 | 2.0E-06 | 1.8E-06 | 8.2E-07 | 4.5E-08 | 4.5E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 5.0E-07 |
| 204 UCART1 | 480727.8 | 3736495.95 | 480727.78, | 3736495.95 | 0.33036 | 0.24598 | 2.69E-03 | 8.29E-06 | 2.70E-03 | 9.3E-07 | 2.8E-06 | 1.6E-06 | 1.5E-06 | 6.8E-07 | 3.7E-08 | 3.7E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.1E-07 |
| 205 UCART1 | 480762.8 | 3736495.95 | 480762.78, | 3736495.95 | 0.22427 | 0.22553 | 2.25E-03 | 7.8E-07  | 2.25E-03 | 7.8E-07 | 2.4E-06 | 1.4E-06 | 1.2E-06 | 5.6E-07 | 3.1E-08 | 3.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.4E-07 |
| 206 UCART1 | 480797.8 | 3736495.95 | 480797.78, | 3736495.95 | 0.24826 | 0.20782 | 1.91E-03 | 7.00E-06 | 1.91E-03 | 6.6E-07 | 2.0E-06 | 1.2E-06 | 1.0E-06 | 4.8E-07 | 2.6E-08 | 2.6E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.9E-07 |
| 207 UCART1 | 480832.8 | 3736495.95 | 480832.78, | 3736495.95 | 0.21384 | 0.19232 | 1.64E-03 | 6.48E-06 | 1.65E-03 | 5.7E-07 | 1.7E-06 | 1.0E-06 | 9.0E-07 | 4.1E-07 | 2.2E-08 | 2.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.5E-07 |
| 208 UCART1 | 480132.8 | 3736530.95 | 480132.78, | 3736530.95 | 1.44051 | 2.23212 | 1.11E-02 | 7.52E-05 | 1.11E-02 | 3.9E-06 | 1.2E-05 | 6.7E-06 | 6.1E-06 | 2.8E-06 | 1.5E-07 | 1.5E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.7E-06 |
| 209 UCART1 | 480167.8 | 3736530.95 | 480167.78, | 3736530.95 | 1.98645 | 4.01058 | 1.53E-02 | 1.35E-04 | 1.54E-02 | 5.3E-06 | 1.6E-05 | 9.3E-06 | 8.4E-06 | 3.9E-06 | 2.1E-07 | 2.1E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.3E-06 |
| 210 UCART1 | 480202.8 | 3736530.95 | 480202.78, | 3736530.95 | 2.72163 | 3.55327 | 2.09E-02 | 1.20E-04 | 2.10E-02 | 7.3E-06 | 2.2E-05 | 1.3E-05 | 1.2E-05 | 5.3E-06 | 2.9E-07 | 2.9E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.2E-06 |
| 211 UCART1 | 480517.8 | 3736530.95 | 480517.78, | 3736530.95 | 3.55971 | 4.41101 | 2.73E-02 | 1.39E-05 | 2.74E-02 | 9.5E-06 | 2.9E-05 | 1.7E-05 | 1.5E-05 | 6.8E-06 | 3.7E-07 | 3.7E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.1E-06 |
| 212 UCART1 | 480552.8 | 3736530.95 | 480552.78, | 3736530.95 | 1.06669 | 0.3625  | 1.23E-02 | 1.22E-05 | 1.24E-02 | 4.3E-06 | 1.3E-05 | 7.5E-06 | 6.8E-06 | 3.1E-06 | 1.7E-07 | 1.7E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.9E-06 |
| 213 UCART1 | 480587.8 | 3736530.95 | 480587.78, | 3736530.95 | 1.03281 | 0.32332 | 7.93E-03 | 1.09E-05 | 7.94E-03 | 2.7E-06 | 8.3E-06 | 4.8E-06 | 4.4E-06 | 2.0E-06 | 1.1E-07 | 1.1E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-06 |
| 214 UCART1 | 480622.8 | 3736530.95 | 480622.78, | 3736530.95 | 0.74228 | 0.29108 | 5.70E-03 | 9.18E-06 | 5.71E-03 | 2.0E-06 | 6.0E-06 | 3.5E-06 | 3.1E-06 | 1.4E-06 | 7.8E-08 | 7.8E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.6E-07 |
| 215 UCART1 | 480657.8 | 3736530.95 | 480657.78, | 3736530.95 | 0.56413 | 0.26413 | 4.33E-03 | 8.90E-06 | 4.34E-03 | 1.5E-06 | 4.5E-06 | 2.6E-06 | 2.4E-06 | 1.1E-06 | 5.9E-08 | 5.9E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 6.5E-07 |
| 216 UCART1 | 480692.8 | 3736530.95 | 480692.78, | 3736530.95 | 0.44474 | 0.24129 | 3.42E-03 | 8.10E-06 | 3.42E-03 | 1.2E-06 | 3.6E-06 | 2.1E-06 | 1.9E-06 | 8.6E-07 | 4.7E-08 | 4.7E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 5.2E-07 |
| 217 UCART1 | 480727.8 | 3736530.95 | 480727.78, | 3736530.95 | 0.38044 | 0.22169 | 2.78E-03 | 7.47E-06 | 2.79E-03 | 9.6E-07 | 3.3E-06 | 1.7E-06 | 1.5E-06 | 7.2E-07 | 3.9E-08 | 3.9E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.2E-07 |
| 218 UCART1 | 480762.8 | 3736530.95 | 480762.78, | 3736530.95 | 0.29688 | 0.20467 | 2.29E-03 | 6.90E-06 | 2.30E-03 | 8.0E-07 | 2.4E-06 | 1.4E-06 | 1.3E-06 | 5.8E-07 | 3.1E-08 | 3.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.5E-07 |
| 219 UCART1 | 480797.8 | 3736530.95 | 480797.78, | 3736530.95 | 0.25224 | 0.18977 | 1.94E-03 | 6.40E-06 | 1.94E-03 | 6.7E-07 | 2.0E-06 | 1.2E-06 | 1.1E-06 | 4.9E-07 | 2.6E-08 | 2.7E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.9E-07 |
| 220 UCART1 | 480832.8 | 3736530.95 | 480832.78, | 3736530.95 | 0.21648 | 0.17658 | 1.66E-03 | 5.95E-06 | 1.67E-03 | 5.8E-07 | 1.7E-06 | 1.0E-06 | 9.2E-07 | 4.2E-07 | 2.3E-08 | 2.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.5E-07 |
| 221 UCART1 | 480132.8 | 3736565.95 | 480132.78, | 3736565.95 | 0.24769 | 5.57789 | 1.57E-02 | 1.88E-04 | 1.59E-02 | 5.5E-06 | 1.7E-05 | 9.6E-06 | 8.7E-06 | 4.0E-06 | 2.2E-07 | 2.2E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.4E-06 |
| 222 UCART1 | 480167.8 | 3736565.95 | 480167.78, | 3736565.95 | 3.4556  | 3.55759 | 2.65E-02 | 1.20E-04 | 2.67E-02 | 9.2E-06 | 2.8E-05 | 1.6E-05 | 1.5E-05 | 6.7E-06 | 3.6E-07 | 3.6E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.0E-06 |
| 223 UCART1 | 480517.8 | 3736565.95 | 480517.78, | 3736565.95 | 3.86372 | 0.35373 | 2.97E-02 | 1.19E-05 | 2.97E-02 | 1.0E-05 | 3.1E-05 | 1.8E-05 | 1.6E-05 | 7.4E-06 | 4.0E-07 | 4.1E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.5E-06 |
| 224 UCART1 | 480552.8 | 3736565.95 | 480552.78, | 3736565.95 | 1.78199 | 0.3163  | 1.37E-02 | 1.07E-05 | 1.37E-02 | 4.7E-06 | 1.4E-05 | 8.3E-06 | 7.5E-06 | 3.4E-06 | 1.9E-07 | 1.9E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.1E-06 |
| 225 UCART1 | 480587.8 | 3736565.95 | 480587.78, | 3736565.95 | 1.11693 | 0.28534 | 8.58E-03 | 9.62E-06 | 8.59E-03 | 3.0E-06 | 9.0E-06 | 5.2E-06 | 4.7E-06 | 2.1E-06 | 1.2E-07 | 1.2E-06 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.3E-06 |
| 226 UCART1 | 480622.8 | 3736565.95 | 480622.78, | 3736565.95 | 0.78539 | 0.25938 | 6.03E-03 | 8.74E-06 | 6.04E-03 | 2.1E-06 | 6.3E-06 | 3.7E-06 | 3.3E-06 | 1.5E-06 | 8.2E-08 | 8.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.1E-07 |
| 227 UCART1 | 480657.8 | 3736565.95 | 480657.78, | 3736565.95 | 0.58751 | 0.23733 | 4.51E-03 | 8.00E-06 | 4.52E-03 | 1.6E-06 | 4.7E-06 | 2.7E-06 | 2.5E-06 | 1.1E-06 | 6.1E-08 | 6.2E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 6.8E-07 |
| 228 UCART1 | 480692.8 | 3736565.95 | 480692.78, | 3736565.95 | 0.45789 | 0.21838 | 3.52E-03 | 7.36E-06 | 3.53E-03 | 1.2E-06 | 3.7E-06 | 2.0E-06 | 1.9E-06 | 8.8E-07 | 4.8E-07 | 4.8E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 5.3E-07 |
| 229 UCART1 | 480727.8 | 3736565.95 | 480727.78, | 3736565.95 | 0.36803 | 0.20192 | 2.83E-03 | 6.81E-06 | 2.83E-03 | 9.8E-07 | 3.0E-06 | 1.7E-06 | 1.6E-06 | 7.1E-07 | 3.9E-08 | 3.9E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 4.3E-07 |
| 230 UCART1 | 480762.8 | 3736565.95 | 480762.78, | 3736565.95 | 0.30324 | 0.18749 | 2.33E-03 | 6.32E-06 | 2.34E-03 | 8.1E-07 | 2.4E-06 | 1.4E-06 | 1.3E-06 | 5.8E-07 | 3.2E-08 | 3.2E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.5E-07 |
| 231 UCART1 | 480797.8 | 3736565.95 | 480797.78, | 3736565.95 | 0.25507 | 0.17472 | 1.96E-03 | 5.89E-06 | 1.96E-03 | 6.8E-07 | 2.1E-06 | 1.2E-06 | 1.1E-06 | 4.9E-07 | 2.7E-08 | 2.7E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 3.0E-07 |
| 232 UCART1 | 480832.8 | 3736565.95 | 480832.78, | 3736565.95 | 0.21832 | 0.16332 | 1.68E-03 | 5.50E-06 | 1.68E-03 | 5.8E-07 | 1.8E-06 | 1.0E-06 | 9.2E-07 | 4.2E-07 | 2.3E-08 | 2.3E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 2.5E-07 |
| 233 UCART1 | 480027.8 | 3736600.95 | 480027.78, | 3736600.95 | 0.8559  | 0.25099 | 6.57E-03 | 6.91E-06 | 6.58E-03 | 2.3E-06 | 6.9E-06 | 4.0E-06 | 3.6E-06 | 1.7E-06 | 9.0E-07 | 9.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-06 |
| 234 UCART1 | 480062.8 | 3736600.95 | 480062.78, | 3736600.95 | 1.21046 | 0.43621 |          |          |          |         |         |         |         |         |         |         |         |         |         |         |

CONSTRUCTION RISK (UNMITIGATED)

Table with 32 columns of numerical data. Row 1 (UCART1): 480517.8, 3736740.95, 480517.8, 3736740.95, 3.72857, 0.2154, 2.86E-02, 7.26E-06, 2.86E-02, 9.9E-06, 3.0E-05, 1.7E-05, 1.6E-05, 7.2E-06, 3.9E-07, 3.9E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.3E-06. Row 2 (UCART1): 480552.8, 3736740.95, 480552.8, 3736740.95, 1.85334, 0.19801, 1.42E-02, 6.67E-06, 1.42E-02, 4.9E-06, 1.5E-05, 8.6E-06, 7.8E-06, 3.6E-06, 1.9E-07, 1.9E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.1E-06. Row 3 (UCART1): 480597.8, 3736740.95, 480597.8, 3736740.95, 1.14663, 0.18328, 8.81E-03, 6.18E-06, 8.81E-03, 3.2E-06, 2.3E-06, 1.2E-07, 1.2E-07, 2.3E-06, 3.6E-07, 3.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.3E-06. Row 4 (UCART1): 480622.8, 3736740.95, 480622.8, 3736740.95, 0.78933, 0.17062, 6.06E-03, 5.75E-06, 6.07E-03, 2.1E-06, 6.3E-06, 3.7E-06, 3.3E-06, 1.5E-06, 8.3E-08, 8.3E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 9.1E-07. Row 5 (UCART1): 480657.8, 3736740.95, 480657.8, 3736740.95, 0.58068, 0.15956, 4.46E-03, 5.38E-06, 4.47E-03, 1.5E-06, 4.7E-06, 2.7E-06, 2.4E-06, 1.1E-06, 6.1E-08, 6.1E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 6.7E-07. Row 6 (UCART1): 480692.8, 3736740.95, 480692.8, 3736740.95, 0.44813, 0.1498, 3.44E-03, 5.05E-06, 3.45E-03, 1.2E-06, 3.6E-06, 2.1E-06, 1.9E-06, 8.6E-07, 4.7E-08, 4.7E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 5.2E-07. Row 7 (UCART1): 480727.8, 3736740.95, 480727.8, 3736740.95, 0.33864, 0.14109, 2.75E-03, 4.76E-06, 2.76E-03, 9.9E-07, 2.9E-06, 1.7E-06, 1.5E-06, 6.9E-07, 3.8E-08, 3.8E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.2E-07. Row 8 (UCART1): 480762.8, 3736740.95, 480762.8, 3736740.95, 0.29528, 0.13325, 2.27E-03, 4.49E-06, 2.27E-03, 7.6E-07, 2.4E-06, 1.4E-06, 1.2E-06, 5.7E-07, 3.1E-08, 3.1E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.4E-07. Row 9 (UCART1): 480797.8, 3736740.95, 480797.8, 3736740.95, 0.24827, 0.12613, 1.91E-03, 4.25E-06, 1.91E-03, 6.6E-07, 2.0E-06, 1.2E-06, 1.0E-06, 4.8E-07, 2.6E-08, 2.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.9E-07. Row 10 (UCART1): 480832.8, 3736740.95, 480832.8, 3736740.95, 0.21339, 0.11962, 1.64E-03, 4.03E-06, 1.64E-03, 5.7E-07, 1.7E-06, 9.9E-07, 9.0E-07, 4.1E-07, 2.2E-08, 2.2E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.5E-07. Row 11 (UCART1): 479852.8, 3736775.95, 479852.8, 3736775.95, 0.28266, 0.23842, 2.17E-03, 1.77E-04, 2.35E-03, 8.1E-07, 2.5E-06, 1.4E-06, 1.3E-06, 5.9E-07, 3.2E-08, 3.2E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.5E-07. Row 12 (UCART1): 479887.8, 3736775.95, 479887.8, 3736775.95, 0.34074, 0.24468, 2.62E-03, 1.67E-04, 2.78E-03, 9.6E-07, 2.9E-06, 1.7E-06, 1.5E-06, 7.0E-07, 3.8E-08, 3.8E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.2E-07. Row 13 (UCART1): 479922.8, 3736775.95, 479922.8, 3736775.95, 0.42222, 0.24063, 3.24E-03, 1.09E-04, 3.35E-03, 1.22E-06, 3.5E-06, 2.0E-06, 1.8E-06, 8.4E-07, 4.6E-08, 4.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 5.0E-07. Row 14 (UCART1): 479957.8, 3736775.95, 479957.8, 3736775.95, 0.56248, 0.20794, 4.17E-03, 7.10E-05, 4.24E-03, 1.5E-06, 4.4E-06, 2.6E-06, 2.3E-06, 1.1E-06, 5.8E-08, 5.8E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 6.4E-07. Row 15 (UCART1): 479992.8, 3736775.95, 479992.8, 3736775.95, 0.73227, 0.16194, 5.62E-03, 5.42E-05, 5.68E-03, 2.0E-06, 5.9E-06, 3.4E-06, 3.1E-06, 1.4E-06, 7.7E-08, 7.8E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 8.5E-07. Row 16 (UCART1): 480027.8, 3736775.95, 480027.8, 3736775.95, 1.06084, 1.3423, 8.15E-03, 5.54E-05, 8.19E-03, 2.8E-06, 8.6E-06, 5.0E-06, 4.5E-06, 2.1E-06, 1.1E-07, 1.1E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.2E-06. Row 17 (UCART1): 480062.8, 3736775.95, 480062.8, 3736775.95, 1.7298, 1.16609, 1.33E-02, 3.93E-05, 1.33E-02, 4.6E-06, 1.4E-05, 8.1E-06, 7.3E-06, 3.3E-06, 1.8E-07, 1.8E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.0E-06. Row 18 (UCART1): 480517.8, 3736775.95, 480517.8, 3736775.95, 3.6489, 0.20094, 2.80E-02, 9.7E-06, 2.9E-05, 1.7E-05, 1.5E-05, 7.0E-06, 3.8E-07, 3.8E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.2E-06. Row 19 (UCART1): 480552.8, 3736775.95, 480552.8, 3736775.95, 1.75399, 0.18506, 1.35E-02, 6.24E-06, 1.35E-02, 4.7E-06, 1.4E-05, 8.2E-06, 7.4E-06, 3.4E-06, 1.8E-07, 1.8E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.0E-06. Row 20 (UCART1): 480587.8, 3736775.95, 480587.8, 3736775.95, 1.08493, 0.17167, 8.33E-03, 5.79E-06, 8.33E-03, 2.9E-06, 8.7E-06, 5.0E-06, 4.6E-06, 2.1E-06, 1.1E-07, 1.1E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.2E-06. Row 21 (UCART1): 480622.8, 3736775.95, 480622.8, 3736775.95, 0.75033, 0.16017, 5.76E-03, 5.40E-06, 5.77E-03, 2.0E-06, 6.0E-06, 3.5E-06, 3.2E-06, 1.4E-06, 7.8E-08, 7.9E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 8.7E-07. Row 22 (UCART1): 480657.8, 3736775.95, 480657.8, 3736775.95, 0.55575, 0.15013, 4.27E-03, 5.06E-06, 4.27E-03, 1.5E-06, 4.5E-06, 2.6E-06, 2.3E-06, 1.1E-06, 5.8E-08, 5.8E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 6.4E-07. Row 23 (UCART1): 480692.8, 3736775.95, 480692.8, 3736775.95, 0.41818, 0.14125, 3.32E-03, 4.76E-06, 3.32E-03, 1.1E-06, 3.5E-06, 2.0E-06, 1.8E-06, 8.3E-07, 4.5E-08, 4.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 5.0E-07. Row 24 (UCART1): 480727.8, 3736775.95, 480727.8, 3736775.95, 0.3477, 0.13332, 2.67E-03, 4.49E-06, 2.67E-03, 9.3E-07, 2.8E-06, 1.6E-06, 1.5E-06, 6.7E-07, 3.6E-08, 3.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.0E-07. Row 25 (UCART1): 480762.8, 3736775.95, 480762.8, 3736775.95, 0.28774, 0.12616, 2.21E-03, 4.25E-06, 2.21E-03, 7.7E-07, 2.3E-06, 1.3E-06, 1.2E-06, 5.5E-07, 3.0E-08, 3.0E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.3E-07. Row 26 (UCART1): 480797.8, 3736775.95, 480797.8, 3736775.95, 0.24334, 0.11966, 1.87E-03, 4.03E-06, 1.87E-03, 6.5E-07, 2.0E-06, 1.3E-06, 1.1E-06, 4.7E-07, 2.5E-07, 1.4E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.8E-07. Row 27 (UCART1): 480832.8, 3736775.95, 480832.8, 3736775.95, 0.20946, 0.1137, 1.61E-03, 3.83E-06, 1.61E-03, 5.6E-07, 1.7E-06, 9.8E-07, 8.8E-07, 4.0E-07, 2.2E-08, 2.2E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.4E-07. Row 28 (UCART1): 479852.8, 3736810.95, 479852.8, 3736810.95, 0.27456, 0.23252, 2.11E-03, 1.76E-04, 2.28E-03, 7.9E-07, 2.4E-06, 1.4E-06, 1.3E-06, 5.7E-07, 3.1E-08, 3.1E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.4E-07. Row 29 (UCART1): 479887.8, 3736810.95, 479887.8, 3736810.95, 0.32953, 0.23224, 2.53E-03, 9.88E-05, 2.63E-03, 9.1E-07, 2.7E-06, 1.6E-06, 1.4E-06, 6.6E-07, 3.6E-08, 3.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.0E-07. Row 30 (UCART1): 479922.8, 3736810.95, 479922.8, 3736810.95, 0.40621, 0.21517, 3.12E-03, 7.25E-05, 3.19E-03, 1.1E-06, 3.3E-06, 1.9E-06, 1.8E-06, 8.0E-07, 4.3E-08, 4.4E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.8E-07. Row 31 (UCART1): 479957.8, 3736810.95, 479957.8, 3736810.95, 0.51847, 1.17147, 3.98E-03, 5.98E-05, 4.04E-03, 1.4E-06, 4.2E-06, 2.4E-06, 2.2E-06, 1.0E-06, 5.5E-08, 5.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 6.1E-07. Row 32 (UCART1): 479992.8, 3736810.95, 479992.8, 3736810.95, 0.69426, 1.55426, 5.33E-03, 5.24E-05, 5.38E-03, 1.9E-06, 5.6E-06, 3.3E-06, 3.0E-06, 1.3E-06, 7.3E-08, 7.4E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 8.1E-07. Row 33 (UCART1): 480027.8, 3736810.95, 480027.8, 3736810.95, 0.9973, 1.40579, 7.66E-03, 4.74E-05, 7.71E-03, 2.7E-06, 8.1E-06, 4.7E-06, 4.2E-06, 1.9E-06, 1.0E-07, 1.1E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.2E-06. Row 34 (UCART1): 480062.8, 3736810.95, 480062.8, 3736810.95, 1.61456, 1.29344, 1.24E-02, 4.36E-05, 1.24E-02, 4.3E-06, 1.3E-05, 7.5E-06, 6.8E-06, 3.1E-06, 1.7E-07, 1.7E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.9E-06. Row 35 (UCART1): 480517.8, 3736810.95, 480517.8, 3736810.95, 3.7541, 0.18856, 2.52E-02, 6.36E-05, 2.52E-02, 8.7E-06, 2.6E-05, 1.5E-05, 1.4E-05, 6.3E-06, 3.4E-07, 3.4E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.8E-06. Row 36 (UCART1): 480552.8, 3736810.95, 480552.8, 3736810.95, 1.6122, 0.17391, 1.24E-02, 5.86E-06, 1.24E-02, 4.3E-06, 1.3E-05, 7.5E-06, 6.8E-06, 3.1E-06, 1.7E-07, 1.7E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.9E-06. Row 37 (UCART1): 480587.8, 3736810.95, 480587.8, 3736810.95, 1.00258, 0.16161, 7.70E-03, 5.45E-06, 7.71E-03, 2.7E-06, 8.1E-06, 4.7E-06, 4.2E-06, 1.9E-06, 1.0E-07, 1.1E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.2E-06. Row 38 (UCART1): 480622.8, 3736810.95, 480622.8, 3736810.95, 0.70095, 0.15104, 5.38E-03, 5.09E-06, 5.39E-03, 1.9E-06, 5.6E-06, 3.3E-06, 3.0E-06, 1.3E-06, 7.3E-08, 7.4E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 8.1E-07. Row 39 (UCART1): 480657.8, 3736810.95, 480657.8, 3736810.95, 0.52516, 0.14183, 4.03E-03, 4.78E-06, 4.04E-03, 1.4E-06, 4.2E-06, 2.4E-06, 2.2E-06, 1.0E-06, 5.5E-08, 5.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 6.1E-07. Row 40 (UCART1): 480692.8, 3736810.95, 480692.8, 3736810.95, 0.41208, 0.13366, 3.16E-03, 4.51E-06, 3.17E-03, 1.1E-06, 3.3E-06, 1.9E-06, 1.7E-06, 7.9E-07, 4.3E-08, 4.3E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.8E-07. Row 41 (UCART1): 480727.8, 3736810.95, 480727.8, 3736810.95, 0.33446, 0.12639, 2.57E-03, 4.26E-06, 2.57E-03, 8.9E-07, 2.7E-06, 1.6E-06, 1.4E-06, 6.4E-07, 3.5E-08, 3.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.9E-07. Row 42 (UCART1): 480762.8, 3736810.95, 480762.8, 3736810.95, 0.27855, 0.11964, 2.14E-03, 4.04E-06, 2.14E-03, 7.4E-07, 2.2E-06, 1.1E-06, 1.0E-06, 4.7E-07, 2.6E-08, 2.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.8E-07. Row 43 (UCART1): 480797.8, 3736810.95, 480797.8, 3736810.95, 0.23675, 0.11385, 1.82E-03, 3.84E-06, 1.82E-03, 6.3E-07, 1.9E-06, 1.1E-06, 1.0E-06, 4.6E-07, 2.5E-08, 2.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.7E-07. Row 44 (UCART1): 480832.8, 3736810.95, 480832.8, 3736810.95, 0.20461, 0.10836, 1.57E-03, 3.65E-06, 1.58E-03, 5.5E-07, 1.6E-06, 9.5E-07, 8.6E-07, 3.9E-07, 2.1E-08, 2.2E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.4E-07. Row 45 (UCART1): 479747.8, 3736845.95, 479747.8, 3736845.95, 0.17305, 0.1836, 1.33E-03, 1.75E-04, 1.50E-03, 5.2E-07, 1.6E-06, 9.1E-07, 8.2E-07, 3.8E-07, 2.0E-08, 2.1E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.3E-07. Row 46 (UCART1): 479782.8, 3736845.95, 479782.8, 3736845.95, 0.19662, 0.14918, 1.51E-03, 1.51E-04, 1.66E-03, 5.8E-07, 1.7E-06, 1.0E-06, 9.1E-07, 4.2E-07, 2.3E-08, 2.3E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.5E-07. Row 47 (UCART1): 479817.8, 3736845.95, 479817.8, 3736845.95, 0.22616, 0.15664, 1.89E-03, 6.5E-07, 2.0E-06, 1.1E-06, 1.0E-06, 4.7E-07, 2.6E-08, 2.6E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 2.8E-07. Row 48 (UCART1): 479852.8, 3736845.95, 479852.8, 3736845.95, 0.26442, 0.15559, 2.03E-03, 1.07E-04, 2.14E-03, 7.1E-07, 2.1E-06, 1.2E-06, 1.1E-06, 4.8E-07, 2.7E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.2E-07. Row 49 (UCART1): 479887.8, 3736845.95, 479887.8, 3736845.95, 0.31542, 0.26027, 2.42E-03, 8.79E-05, 2.51E-03, 8.7E-07, 2.6E-06, 1.5E-06, 1.4E-06, 6.3E-07, 3.4E-08, 3.4E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.8E-07. Row 50 (UCART1): 479922.8, 3736845.95, 479922.8, 3736845.95, 0.38554, 0.23187, 3.04E-03, 1.1E-06, 3.2E-06, 1.8E-06, 1.7E-06, 7.6E-07, 4.1E-08, 4.2E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 4.6E-07. Row 51 (UCART1): 479957.8, 3736845.95, 479957.8, 3736845.95, 0.48662, 0.12966, 3.81E-03, 1.3E-06, 4.0E-06, 3.0E-06, 2.1E-06, 9.5E-07, 5.2E-08, 5.2E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 5.7E-07. Row 52 (UCART1): 479992.8, 3736845.95, 479992.8, 3736845.95, 0.64175, 0.19993, 5.00E-03, 1.7E-06, 5.2E-06, 3.0E-06, 2.7E-06, 1.3E-06, 6.8E-08, 6.8E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 7.5E-07. Row 53 (UCART1): 480027.8, 3736845.95, 480027.8, 3736845.95, 0.90364, 0.18961, 6.94E-03, 3.5E-06, 6.94E-03, 2.4E-06, 7.2E-06, 4.0E-06, 3.6E-06, 1.6E-06, 8.5E-08, 8.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 9.2E-07. Row 54 (UCART1): 480062.8, 3736845.95, 480062.8, 3736845.95, 1.43211, 0.18078, 1.10E-02, 6.10E-05, 1.11E-02, 3.8E-06, 1.2E-05, 6.7E-06, 6.1E-06, 2.8E-06, 1.5E-07, 1.5E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.7E-06. Row 55 (UCART1): 480517.8, 3736845.95, 480517.8, 3736845.95, 3.00571, 0.17777, 2.31E-02, 5.99E-06, 2.31E-02, 8.0E-06, 2.4E-05, 1.4E-05, 1.3E-05, 5.8E-06, 3.1E-07, 3.2E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 3.5E-06. Row 56 (UCART1): 480552.8, 3736845.95, 480552.8, 3736845.95, 1.42493, 0.16414, 1.09E-02, 5.53E-06, 1.09E-02, 3.8E-06, 1.1E-05, 6.6E-06, 6.0E-06, 2.7E-06, 1.5E-07, 1.5E-06, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.6E-06. Row 57 (UCART1): 480587.8, 3736845.95, 480587.8, 3736845.95, 0.90228, 0.15273, 6.93E-03, 2.4E-06, 7.2E-06, 4.2E-06, 3.8E-06, 1.7E-06, 9.4E-08, 9.5E-07, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 0.0E+00, 1.0E-06. Row 58 (UCART1): 480622.8, 3736







CONSTRUCTION RISK (UNMITIGATED)

|            |          |            |            |            |         |         |          |          |          |         |         |         |         |         |         |         |         |         |         |         |
|------------|----------|------------|------------|------------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 600 UCART1 | 479607.8 | 3737370.95 | 479607.78, | 3737370.95 | 0.07537 | 0.09756 | 5.79E-04 | 3.29E-06 | 5.82E-04 | 2.0E-07 | 6.1E-07 | 3.5E-07 | 3.2E-07 | 1.5E-07 | 7.9E-09 | 8.0E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.8E-08 |
| 601 UCART1 | 479642.8 | 3737370.95 | 479642.78, | 3737370.95 | 0.07931 | 0.10283 | 6.09E-04 | 3.47E-06 | 6.13E-04 | 2.1E-07 | 6.4E-07 | 3.7E-07 | 3.4E-07 | 1.5E-07 | 8.3E-09 | 8.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.2E-08 |
| 602 UCART1 | 479677.8 | 3737370.95 | 479677.78, | 3737370.95 | 0.08355 | 0.10789 | 6.42E-04 | 3.64E-06 | 6.45E-04 | 2.2E-07 | 6.7E-07 | 3.9E-07 | 3.5E-07 | 1.6E-07 | 8.8E-09 | 8.8E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.7E-08 |
| 603 UCART1 | 479712.8 | 3737370.95 | 479712.78, | 3737370.95 | 0.08817 | 0.11265 | 6.77E-04 | 3.80E-06 | 6.81E-04 | 2.4E-07 | 7.1E-07 | 4.1E-07 | 3.7E-07 | 1.7E-07 | 9.3E-09 | 9.3E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-07 |
| 604 UCART1 | 479747.8 | 3737370.95 | 479747.78, | 3737370.95 | 0.09321 | 0.11697 | 7.16E-04 | 3.94E-06 | 7.20E-04 | 2.5E-07 | 7.5E-07 | 4.4E-07 | 3.9E-07 | 1.8E-07 | 9.8E-09 | 9.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 605 UCART1 | 479782.8 | 3737370.95 | 479782.78, | 3737370.95 | 0.09864 | 0.12071 | 7.58E-04 | 4.07E-06 | 7.62E-04 | 2.6E-07 | 8.0E-07 | 4.6E-07 | 4.2E-07 | 1.9E-07 | 1.0E-08 | 1.0E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 606 UCART1 | 479817.8 | 3737370.95 | 479817.78, | 3737370.95 | 0.10455 | 0.12389 | 8.03E-04 | 4.18E-06 | 8.07E-04 | 2.8E-07 | 8.4E-07 | 4.9E-07 | 4.4E-07 | 2.0E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-07 |
| 607 UCART1 | 479852.8 | 3737370.95 | 479852.78, | 3737370.95 | 0.11088 | 0.12639 | 8.52E-04 | 4.26E-06 | 8.56E-04 | 3.0E-07 | 8.9E-07 | 5.2E-07 | 4.7E-07 | 2.1E-07 | 1.2E-08 | 1.2E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.3E-07 |
| 608 UCART1 | 479862.8 | 3737405.95 | 479862.78, | 3737405.95 | 0.05369 | 0.06252 | 4.12E-04 | 2.11E-06 | 4.14E-04 | 1.4E-07 | 4.3E-07 | 2.5E-07 | 2.3E-07 | 1.0E-07 | 5.6E-09 | 5.7E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 6.2E-08 |
| 609 UCART1 | 479397.8 | 3737405.95 | 479397.78, | 3737405.95 | 0.05589 | 0.06591 | 4.29E-04 | 2.22E-06 | 4.31E-04 | 1.5E-07 | 4.5E-07 | 2.6E-07 | 2.4E-07 | 1.1E-07 | 5.9E-09 | 5.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 6.5E-08 |
| 610 UCART1 | 479432.8 | 3737405.95 | 479432.78, | 3737405.95 | 0.05827 | 0.06957 | 4.48E-04 | 2.34E-06 | 4.50E-04 | 1.6E-07 | 4.7E-07 | 2.7E-07 | 2.5E-07 | 1.1E-07 | 6.1E-09 | 6.2E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 6.8E-08 |
| 611 UCART1 | 479467.8 | 3737405.95 | 479467.78, | 3737405.95 | 0.06081 | 0.0735  | 4.67E-04 | 2.48E-06 | 4.69E-04 | 1.6E-07 | 4.9E-07 | 2.8E-07 | 2.6E-07 | 1.2E-07 | 6.4E-09 | 6.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.1E-08 |
| 612 UCART1 | 479502.8 | 3737405.95 | 479502.78, | 3737405.95 | 0.06354 | 0.07766 | 4.88E-04 | 2.62E-06 | 4.91E-04 | 1.7E-07 | 5.1E-07 | 3.0E-07 | 2.7E-07 | 1.2E-07 | 6.7E-09 | 6.7E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.4E-08 |
| 613 UCART1 | 479537.8 | 3737405.95 | 479537.78, | 3737405.95 | 0.06647 | 0.08203 | 5.10E-04 | 2.76E-06 | 5.13E-04 | 1.8E-07 | 5.4E-07 | 3.1E-07 | 2.8E-07 | 1.3E-07 | 7.0E-09 | 7.0E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 7.7E-08 |
| 614 UCART1 | 479572.8 | 3737405.95 | 479572.78, | 3737405.95 | 0.06964 | 0.08654 | 5.35E-04 | 2.92E-06 | 5.38E-04 | 1.9E-07 | 5.6E-07 | 3.3E-07 | 2.9E-07 | 1.3E-07 | 7.3E-09 | 7.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.1E-08 |
| 615 UCART1 | 479607.8 | 3737405.95 | 479607.78, | 3737405.95 | 0.07305 | 0.09109 | 5.61E-04 | 3.07E-06 | 5.64E-04 | 2.0E-07 | 5.9E-07 | 3.4E-07 | 3.1E-07 | 1.4E-07 | 7.7E-09 | 7.7E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.5E-08 |
| 616 UCART1 | 479642.8 | 3737405.95 | 479642.78, | 3737405.95 | 0.07669 | 0.09554 | 5.89E-04 | 3.22E-06 | 5.92E-04 | 2.0E-07 | 6.2E-07 | 3.6E-07 | 3.2E-07 | 1.5E-07 | 8.1E-09 | 8.1E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 8.9E-08 |
| 617 UCART1 | 479677.8 | 3737405.95 | 479677.78, | 3737405.95 | 0.08065 | 0.09986 | 6.19E-04 | 3.37E-06 | 6.23E-04 | 2.2E-07 | 6.5E-07 | 3.8E-07 | 3.4E-07 | 1.6E-07 | 8.5E-09 | 8.5E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.4E-08 |
| 618 UCART1 | 479712.8 | 3737405.95 | 479712.78, | 3737405.95 | 0.08493 | 0.10393 | 6.52E-04 | 3.50E-06 | 6.56E-04 | 2.3E-07 | 6.9E-07 | 4.0E-07 | 3.6E-07 | 1.6E-07 | 8.9E-09 | 9.0E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 9.9E-08 |
| 619 UCART1 | 479747.8 | 3737405.95 | 479747.78, | 3737405.95 | 0.08939 | 0.10741 | 6.87E-04 | 3.61E-06 | 6.90E-04 | 2.4E-07 | 7.2E-07 | 4.2E-07 | 3.8E-07 | 1.7E-07 | 9.4E-09 | 9.4E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.0E-07 |
| 620 UCART1 | 479782.8 | 3737405.95 | 479782.78, | 3737405.95 | 0.09417 | 0.1104  | 7.23E-04 | 3.72E-06 | 7.27E-04 | 2.5E-07 | 7.6E-07 | 4.4E-07 | 4.0E-07 | 1.8E-07 | 9.9E-09 | 9.9E-08 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.1E-07 |
| 621 UCART1 | 479817.8 | 3737405.95 | 479817.78, | 3737405.95 | 0.09938 | 0.113   | 7.63E-04 | 3.81E-06 | 7.67E-04 | 2.7E-07 | 8.0E-07 | 4.6E-07 | 4.2E-07 | 1.9E-07 | 1.0E-08 | 1.0E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-07 |
| 622 UCART1 | 479852.8 | 3737405.95 | 479852.78, | 3737405.95 | 0.10505 | 0.11522 | 8.07E-04 | 3.88E-06 | 8.11E-04 | 2.8E-07 | 8.5E-07 | 4.9E-07 | 4.4E-07 | 2.0E-07 | 1.1E-08 | 1.1E-07 | 0.0E+00 | 0.0E+00 | 0.0E+00 | 1.2E-07 |

OPERATIONAL RISK (UNMITIGATED)

OPERATIONAL RISK (UNMITIGATED)

Onsite Running Trucks... OSHA (Case/EH) Generator... 3.46E-05 1.95E-06 5.39E-02 8.51E-05 3.81E-04

Residential DoseSair = [Ca\*(BR/BW)^A]\*EF^1.0... A 1 Inhalation absorption factor... EF 0.96 Exposure Frequency [50Year^-1]... 10^3 1.0E-06 Micrograms milligrams conversion... liters to cubic meters conversion

Residential Risk = DoseSair \* CPF \* AF \* ED \* FAH... CPF 1.1 Cancer Potency Factor for DPM... AF 70 Averaging Time

Operations

Discrete Receptor ID X Y X' Y'... Concentration [AVERAGE CON] [ug/m^3] at 1yfs

Onsite Trucks Offsite (Case/EH) Generator... Unmitigated Total

Concentration [AVERAGE CON] [ug/m^3] at 1yfs... Onsite Trucks Offsite (Case/EH) Generator Unmitigated Total

Residential Dose... Risk by Age Group

Main data table with columns for Discrete Receptor ID, X, Y, X', Y', Onsite Trucks, Offsite (Case/EH) Generator, Unmitigated Total, Residential Dose (3rd Trl, O-2, 2-9, 9-16, 16-30, 3rd Trl, O-2, 2-9, 9-16, 16-30, Total Risk), Age, BR/BW, ASF, FAH, ED, and 3rd Trl.

Residential Max Concentration Unmitigated Max Cancer Risk... Location 480272.78, 3736915.95... Location 480272.78, 3736915.95 TRUE... 1.00E-05 Exceed

\*Breathing rates are 95th percentile for 2 and 10th percentile for 2 and greater.

OPERATIONAL RISK (UNMITIGATED)

Table with 25 columns and 909 rows. Columns include identifiers (e.g., 123 UCART), numerical values (e.g., 0.1816, 0.2048), and risk scores (e.g., 6.2906, 4.0067). Rows represent individual data points for various categories.



OPERATIONAL RISK (UNMITIGATED)

Table with 15 columns: ID, Code, Value 1, Value 2, Value 3, Value 4, Value 5, Value 6, Value 7, Value 8, Value 9, Value 10, Value 11, Value 12, Value 13, Value 14, Value 15, Value 16, Value 17, Value 18, Value 19, Value 20. Rows represent various operational risk categories and their associated metrics.

OPERATIONAL RISK (UNMITIGATED)

Table with 18 columns: UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT, UICRAT. The table contains numerical data organized in a grid format, representing operational risk metrics for various entities and time periods.



OPERATIONAL RISK (UNMITIGATED)

COMBINED RISK (UNMITIGATED)

| Discrete Receptor ID | Concentration [ug/m <sup>3</sup> ] |            | Residential Dose<br>Construction<br>3rd Tri | Operations<br>C 0<2 | Risk by Age Group |         |            |         |              |         |            |         |         |            |         |         |
|----------------------|------------------------------------|------------|---|---------------------|-------------------|---------|------------|---------|--------------|---------|------------|---------|---------|------------|---------|---------|
|                      | X                                  | Y          |   |                     | Construction      |         | Operations |         | Construction |         | Operations |         | 16-30   | Total Risk |         |         |
|                      |                                    |            |   |                     | Total             | Total   | C 0<2      | >=9     | C 0<2        | >=9     | C 0<2      | >=9     |         |            |         |         |
| 1 UCART3             | 479362.8                           | 3735935.95 | 4.35E-04                                    | 9.55E-03            | 1.5E-07           | 4.5E-07 | 1.0E-05    | 5.8E-06 | 5.2E-06      | 2.4E-06 | 5.9E-09    | 6.0E-08 | 1.8E-06 | 1.7E-06    | 3.8E-07 | 5.9E-06 |

| Residential DOSEair = (Cair*(BR/BW)*A*EF*10 <sup>-7</sup> ) |         |   |
|---|---------|---|
| A   | 1       | Inhalation absorption factor <sup>1</sup>   |
| EF  | 0.96    | Exposure frequency [350/year] <sup>2</sup>  |
|   |         | Micrograms to milligrams conversions,<br>liters to cubic meters conversion <sup>3</sup> |
| 10 <sup>6</sup>   | 1.0E-06 |   |

| Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH |     |  |
|--|-----|--|
| CPF  | 1.1 | Cancer Potency Factor for DPM <sup>4</sup> |
| AT   | 70  | Averaging Time <sup>5</sup>                |

| Age     | BR/BW | ASF | FAH  | ED       |
|---------|-------|-----|------|----------|
| 3rd Tri | 361   | 10  | 1    | 0.25     |
| C 0<2   | 1090  | 10  | 1    | 0.833333 |
| O 0<2   | 1090  | 10  | 1    | 1.166667 |
| 2<9     | 631   | 3   | 1    | 7        |
| 9<16    | 572   | 3   | 1    | 7        |
| 16<30   | 261   | 1   | 0.73 | 13.75    |
|         |       |     |      | 30       |

\*Breathing rates are 95th percentile for 3rd to 2 and 80th percentile for 2 and greater.

| Unmitigated Max Concentration |                       | Unmitigated Max Cancer risk |                      |
|-------------------------------|-----------------------|-----------------------------|----------------------|
| Residential Max:              | 1.474204              | Residential Max:            | 9.05E-04             |
| Location                      | 480272.78, 3736915.95 | Location                    | 480272.78, 3736915.9 |
| Rec #                         | 396                   | Rec #                       | 396                  |
|                               |                       |                             | TRUE                 |
|                               |                       |                             | 1.00E-05 Exceed      |











OPERATIONAL RISK (UNMITIGATED)

Table with 17 columns containing numerical data for various risk categories and values ranging from 4.26E-04 to 1.0E+05.

OPERATIONAL RISK (UNMITIGATED)

|            |          |            |                       |          |          |         |         |         |         |         |         |         |         |         |         |         |         |         |
|------------|----------|------------|-----------------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 614 UCART1 | 479572.8 | 3737405.95 | 479572.78, 3737405.95 | 5.38E-04 | 1.26E-02 | 1.9E-07 | 5.6E-07 | 1.3E-05 | 7.6E-06 | 6.9E-06 | 3.1E-06 | 7.3E-09 | 7.4E-08 | 2.4E-06 | 2.5E-06 | 2.3E-06 | 5.0E-07 | 7.8E-06 |
| 615 UCART1 | 479607.8 | 3737405.95 | 479607.78, 3737405.95 | 5.64E-04 | 1.32E-02 | 2.0E-07 | 5.9E-07 | 1.4E-05 | 8.0E-06 | 7.2E-06 | 3.3E-06 | 7.7E-09 | 7.7E-08 | 2.5E-06 | 2.6E-06 | 2.4E-06 | 5.2E-07 | 8.2E-06 |
| 616 UCART1 | 479642.8 | 3737405.95 | 479642.78, 3737405.95 | 5.92E-04 | 1.39E-02 | 2.0E-07 | 6.2E-07 | 1.5E-05 | 8.4E-06 | 7.6E-06 | 3.5E-06 | 8.1E-09 | 8.1E-08 | 2.7E-06 | 2.8E-06 | 2.5E-06 | 5.5E-07 | 8.6E-06 |
| 617 UCART1 | 479677.8 | 3737405.95 | 479677.78, 3737405.95 | 6.23E-04 | 1.46E-02 | 2.2E-07 | 6.5E-07 | 1.5E-05 | 8.8E-06 | 8.0E-06 | 3.7E-06 | 8.5E-09 | 8.5E-08 | 2.8E-06 | 2.9E-06 | 2.6E-06 | 5.8E-07 | 9.0E-06 |
| 618 UCART1 | 479712.8 | 3737405.95 | 479712.78, 3737405.95 | 6.56E-04 | 1.54E-02 | 2.3E-07 | 6.9E-07 | 1.6E-05 | 9.3E-06 | 8.5E-06 | 3.9E-06 | 8.9E-09 | 9.0E-08 | 3.0E-06 | 3.1E-06 | 2.8E-06 | 6.1E-07 | 9.5E-06 |
| 619 UCART1 | 479747.8 | 3737405.95 | 479747.78, 3737405.95 | 6.90E-04 | 1.63E-02 | 2.4E-07 | 7.2E-07 | 1.7E-05 | 9.8E-06 | 8.9E-06 | 4.1E-06 | 9.4E-09 | 9.4E-08 | 3.1E-06 | 3.2E-06 | 2.9E-06 | 6.4E-07 | 1.0E-05 |
| 620 UCART1 | 479782.8 | 3737405.95 | 479782.78, 3737405.95 | 7.27E-04 | 1.72E-02 | 2.5E-07 | 7.6E-07 | 1.8E-05 | 1.0E-05 | 9.4E-06 | 4.3E-06 | 9.9E-09 | 9.9E-08 | 3.3E-06 | 3.4E-06 | 3.1E-06 | 6.8E-07 | 1.1E-05 |
| 621 UCART1 | 479817.8 | 3737405.95 | 479817.78, 3737405.95 | 7.67E-04 | 1.82E-02 | 2.7E-07 | 8.0E-07 | 1.9E-05 | 1.1E-05 | 1.0E-05 | 4.5E-06 | 1.0E-08 | 1.0E-07 | 3.5E-06 | 3.6E-06 | 3.3E-06 | 7.2E-07 | 1.1E-05 |
| 622 UCART1 | 479852.8 | 3737405.95 | 479852.78, 3737405.95 | 8.11E-04 | 1.93E-02 | 2.8E-07 | 8.5E-07 | 2.0E-05 | 1.2E-05 | 1.1E-05 | 4.8E-06 | 1.1E-08 | 1.1E-07 | 3.7E-06 | 3.8E-06 | 3.5E-06 | 7.6E-07 | 1.2E-05 |



OPERATIONAL RISK (UNMITIGATED)

COMBINED RISK (MITIGATED)

Table with 12 columns: Discrete Receptor ID, X, Y, X, Y, Concentration (ug/m³) Construction, Operations, Total, Residential Dose Construction, Operations, Risk by Age Group Construction, Operations, 3rd Tri, C-0-2, C-2-9, 9-16, 16-30, 3rd Tri, C-0-2, 2-9, 9-16, 16-30, Total Risk. Contains 83 rows of receptor data.

Residential DoseAir = (Cair\*(BR/BW)\*A\*EF\*10³) with parameters: A=1, EF=0.96, 10⁶=1.0E-06. Includes text: Inhalation absorption factor², Exposure frequency (350/year)², Micrograms to milligrams conversions, liters to cubic meters conversion³

Residential Risk = DoseAir \* CPF \* ASF \* ED/AT \* FAH with parameters: CPF=1.1, ASF=70, ED=10, AT=3, FAH=1. Includes text: Cancer Potency Factor for DPM³, Averaging Time³

Table with 5 columns: Age, BR/BW, ASF, FAH, ED. Values include 3rd Tri, C-0-2, 9-16, 16<30 and corresponding values for each parameter.

\*Breathing rates are 95th percentile for 3rd to 2 and 80th percentile for 2 and greater

Unmitigated Max Concentration and Unmitigated Max Cancer risk. Residential Max Concentration: 0.001437. Residential Max Cancer risk: 1.00E-05 LTS. Location: 480342.78, 3736915.95. Rec #: 398.







OPERATIONAL RISK (UNMITIGATED)

Table with columns for ID, Risk Category, Risk Level, and 16 numerical values representing risk metrics. The table lists 455 entries for various risk categories like 363 UCART3, 364 UCART3, etc., up to 455 UCART2.





OPERATIONAL RISK (UNMITIGATED)

Table with columns: Onsite Running Docks, CHE (MM), Onsite (Case/Ells), Generator, Onsite (Case/Ells), Generator, Onsite (Case/Ells), Generator. Includes values for 1.95E-06, 0.00E+00, 8.51E-05, and 3.81E-04.

Large table with columns: Discrete Receptor ID, X, Y, X.Y, Concentration [AVERAGE CONC] [ug/m3] at 1 g/s, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator. Rows include receptor IDs 1 UCARTS through 113 UCARTS.

Large table with columns: Discrete Receptor ID, X, Y, X.Y, Concentration [AVERAGE CONC] [ug/m3] at 1 g/s, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator, Onsite Trucks (Leds), CHE, Onsite (Case/Ells), Generator. Rows include receptor IDs 1 UCARTS through 113 UCARTS.

Table with columns: Residential DOSair = (Cair\*(BR/BW)\*A\*E\*10^10), A, EF, 10^4. Values include 1, 0.96, 3.46E-05.

Table with columns: Residential Risk = DOSair \* CPF \* ASF \* ED/AT \* FAH, CPF, 1.1, AT, 70, 10^4, 1.0E-06.

Table with columns: Residential Risk, Age, BR/BW, ASF, FAH, ED. Values include 1.0E-05, 1.0E-05, 1.0E-05, 1.0E-05, 1.0E-05.

Table with columns: Unmitigated Max Concentration, Unmitigated Max Concentration, 1.00E-05, Location, 480342.78, 3736915.95, Location, 480342.78, 3736915.95 TRUE.

Table with columns: Residential Risk, Age, BR/BW, ASF, FAH, ED. Values include 1.0E-05, 1.0E-05, 1.0E-05, 1.0E-05, 1.0E-05.

Table with columns: Unmitigated Max Concentration, Unmitigated Max Concentration, 1.00E-05, Location, 480342.78, 3736915.95, Location, 480342.78, 3736915.95 TRUE.



OPERATIONAL RISK (UNMIGM144E)

Table with columns for ID, Date, and Risk Score. The table lists risk scores for various dates from 11/21/2018 to 6/09/2019, with scores ranging from approximately 1.17 to 6.97.







OPERATIONAL RISK (UNMITIGATED)

|            |          |            |           |            |        |        |        |         |         |          |          |          |          |          |          |         |         |         |         |         |         |         |         |         |         |         |         |         |
|------------|----------|------------|-----------|------------|--------|--------|--------|---------|---------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 604 UCART1 | 479747.8 | 3737370.95 | 479747.78 | 3737370.95 | 0.2776 | 0.3107 | 0.3156 | 0.31512 | 0.00892 | 9.61E-06 | 6.07E-07 | 0.00E+00 | 2.68E-05 | 3.39E-06 | 4.04E-05 | 1.4E-08 | 4.2E-08 | 2.4E-08 | 2.2E-08 | 1.0E-08 | 5.5E-10 | 1.3E-08 | 8.1E-09 | 7.3E-09 | 1.6E-09 | 3.1E-08 |         |         |
| 605 UCART1 | 479782.8 | 3737370.95 | 479782.78 | 3737370.95 | 0.2931 | 0.3286 | 0.3346 | 0.32629 | 0.00963 | 1.02E-05 | 6.42E-07 | 0.00E+00 | 2.78E-05 | 3.66E-06 | 4.22E-05 | 1.5E-08 | 4.4E-08 | 2.6E-08 | 2.8E-08 | 1.1E-08 | 5.7E-10 | 1.4E-08 | 8.4E-09 | 7.4E-09 | 1.7E-09 | 3.2E-08 |         |         |
| 606 UCART1 | 479817.8 | 3737370.95 | 479817.78 | 3737370.95 | 0.3104 | 0.3482 | 0.3554 | 0.33667 | 0.0104  | 1.07E-05 | 6.80E-07 | 0.00E+00 | 2.86E-05 | 3.96E-06 | 4.60E-05 | 1.5E-08 | 4.6E-08 | 2.7E-08 | 2.4E-08 | 1.1E-08 | 6.0E-10 | 1.4E-08 | 8.8E-09 | 8.0E-09 | 1.7E-09 | 3.4E-08 |         |         |
| 607 UCART1 | 479852.8 | 3737370.95 | 479852.78 | 3737370.95 | 0.3289 | 0.3693 | 0.378  | 0.34609 | 0.01123 | 1.14E-05 | 7.21E-07 | 0.00E+00 | 2.94E-05 | 4.27E-06 | 4.58E-05 | 1.6E-08 | 4.8E-08 | 2.8E-08 | 2.5E-08 | 1.1E-08 | 6.2E-10 | 1.5E-08 | 9.1E-09 | 8.3E-09 | 1.8E-09 | 3.5E-08 |         |         |
| 608 UCART1 | 479887.8 | 3737370.95 | 479887.78 | 3737370.95 | 0.3481 | 0.3907 | 0.4004 | 0.35967 | 0.01212 | 1.22E-05 | 7.62E-07 | 0.00E+00 | 3.02E-05 | 4.38E-06 | 4.70E-05 | 1.7E-08 | 5.0E-08 | 2.9E-08 | 2.6E-08 | 1.1E-08 | 6.4E-10 | 1.6E-08 | 9.4E-09 | 8.6E-09 | 1.9E-09 | 3.6E-08 |         |         |
| 609 UCART1 | 479922.8 | 3737370.95 | 479922.78 | 3737370.95 | 0.3681 | 0.4123 | 0.423  | 0.37467 | 0.01301 | 1.31E-05 | 8.03E-07 | 0.00E+00 | 3.10E-05 | 4.47E-06 | 4.80E-05 | 1.8E-08 | 5.2E-08 | 3.0E-08 | 2.7E-08 | 1.1E-08 | 6.6E-10 | 1.7E-08 | 9.6E-09 | 8.8E-09 | 2.0E-09 | 3.7E-08 |         |         |
| 610 UCART1 | 479957.8 | 3737370.95 | 479957.78 | 3737370.95 | 0.3881 | 0.4275 | 0.439  | 0.38112 | 0.01390 | 1.40E-05 | 8.44E-07 | 0.00E+00 | 3.18E-05 | 4.56E-06 | 4.90E-05 | 1.9E-08 | 5.4E-08 | 3.1E-08 | 2.8E-08 | 1.1E-08 | 6.8E-10 | 1.8E-08 | 9.8E-09 | 9.0E-09 | 2.1E-09 | 3.8E-08 |         |         |
| 611 UCART1 | 479992.8 | 3737370.95 | 479992.78 | 3737370.95 | 0.4081 | 0.4327 | 0.445  | 0.39012 | 0.01479 | 1.49E-05 | 8.85E-07 | 0.00E+00 | 3.26E-05 | 4.65E-06 | 5.00E-05 | 2.0E-08 | 5.6E-08 | 3.2E-08 | 2.9E-08 | 1.1E-08 | 7.0E-10 | 1.9E-08 | 9.9E-09 | 9.1E-09 | 2.2E-09 | 3.9E-08 |         |         |
| 612 UCART1 | 480027.8 | 3737370.95 | 480027.78 | 3737370.95 | 0.4281 | 0.4377 | 0.451  | 0.39812 | 0.01568 | 1.58E-05 | 9.26E-07 | 0.00E+00 | 3.34E-05 | 4.74E-06 | 5.10E-05 | 2.1E-08 | 5.8E-08 | 3.3E-08 | 3.0E-08 | 1.1E-08 | 7.2E-10 | 2.0E-08 | 1.0E-08 | 9.2E-09 | 9.3E-09 | 2.3E-09 | 4.0E-08 |         |
| 613 UCART1 | 480062.8 | 3737370.95 | 480062.78 | 3737370.95 | 0.4481 | 0.4473 | 0.461  | 0.40612 | 0.01657 | 1.67E-05 | 9.67E-07 | 0.00E+00 | 3.42E-05 | 4.83E-06 | 5.20E-05 | 2.2E-08 | 6.0E-08 | 3.4E-08 | 3.1E-08 | 1.1E-08 | 7.4E-10 | 2.1E-08 | 1.0E-08 | 9.4E-09 | 9.4E-09 | 2.4E-09 | 4.1E-08 |         |
| 614 UCART1 | 480097.8 | 3737370.95 | 480097.78 | 3737370.95 | 0.4681 | 0.4465 | 0.461  | 0.41412 | 0.01746 | 1.76E-05 | 1.00E-06 | 0.00E+00 | 3.50E-05 | 4.92E-06 | 5.30E-05 | 2.3E-08 | 6.2E-08 | 3.5E-08 | 3.2E-08 | 1.1E-08 | 7.6E-10 | 2.2E-08 | 1.0E-08 | 9.6E-09 | 9.6E-09 | 2.5E-09 | 4.2E-08 |         |
| 615 UCART1 | 480132.8 | 3737370.95 | 480132.78 | 3737370.95 | 0.4881 | 0.4457 | 0.461  | 0.42212 | 0.01835 | 1.85E-05 | 1.04E-06 | 0.00E+00 | 3.58E-05 | 5.01E-06 | 5.40E-05 | 2.4E-08 | 6.4E-08 | 3.6E-08 | 3.3E-08 | 1.1E-08 | 7.8E-10 | 2.3E-08 | 1.0E-08 | 9.8E-09 | 9.8E-09 | 2.6E-09 | 4.3E-08 |         |
| 616 UCART1 | 480167.8 | 3737370.95 | 480167.78 | 3737370.95 | 0.5081 | 0.4449 | 0.461  | 0.43012 | 0.01924 | 1.94E-05 | 1.08E-06 | 0.00E+00 | 3.66E-05 | 5.10E-06 | 5.50E-05 | 2.5E-08 | 6.6E-08 | 3.7E-08 | 3.4E-08 | 1.1E-08 | 8.0E-10 | 2.4E-08 | 1.0E-08 | 1.0E-08 | 9.9E-09 | 9.9E-09 | 2.7E-09 | 4.4E-08 |
| 617 UCART1 | 480202.8 | 3737370.95 | 480202.78 | 3737370.95 | 0.5281 | 0.4441 | 0.461  | 0.43812 | 0.02013 | 2.03E-05 | 1.12E-06 | 0.00E+00 | 3.74E-05 | 5.19E-06 | 5.60E-05 | 2.6E-08 | 6.8E-08 | 3.8E-08 | 3.5E-08 | 1.1E-08 | 8.2E-10 | 2.5E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 2.8E-09 | 4.5E-08 |
| 618 UCART1 | 480237.8 | 3737370.95 | 480237.78 | 3737370.95 | 0.5481 | 0.4433 | 0.461  | 0.44612 | 0.02102 | 2.12E-05 | 1.16E-06 | 0.00E+00 | 3.82E-05 | 5.28E-06 | 5.70E-05 | 2.7E-08 | 7.0E-08 | 3.9E-08 | 3.6E-08 | 1.1E-08 | 8.4E-10 | 2.6E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 2.9E-09 | 4.6E-08 |
| 619 UCART1 | 480272.8 | 3737370.95 | 480272.78 | 3737370.95 | 0.5681 | 0.4425 | 0.461  | 0.45412 | 0.02191 | 2.21E-05 | 1.20E-06 | 0.00E+00 | 3.90E-05 | 5.37E-06 | 5.80E-05 | 2.8E-08 | 7.2E-08 | 4.0E-08 | 3.7E-08 | 1.1E-08 | 8.6E-10 | 2.7E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 3.0E-09 | 4.7E-08 |
| 620 UCART1 | 480307.8 | 3737370.95 | 480307.78 | 3737370.95 | 0.5881 | 0.4417 | 0.461  | 0.46212 | 0.02280 | 2.30E-05 | 1.24E-06 | 0.00E+00 | 3.98E-05 | 5.46E-06 | 5.90E-05 | 2.9E-08 | 7.4E-08 | 4.1E-08 | 3.8E-08 | 1.1E-08 | 8.8E-10 | 2.8E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 3.1E-09 | 4.8E-08 |
| 621 UCART1 | 480342.8 | 3737370.95 | 480342.78 | 3737370.95 | 0.6081 | 0.4409 | 0.461  | 0.47012 | 0.02369 | 2.39E-05 | 1.28E-06 | 0.00E+00 | 4.06E-05 | 5.55E-06 | 6.00E-05 | 3.0E-08 | 7.6E-08 | 4.2E-08 | 3.9E-08 | 1.1E-08 | 9.0E-10 | 2.9E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 3.2E-09 | 4.9E-08 |
| 622 UCART1 | 480377.8 | 3737370.95 | 480377.78 | 3737370.95 | 0.6281 | 0.4401 | 0.461  | 0.47812 | 0.02458 | 2.48E-05 | 1.32E-06 | 0.00E+00 | 4.14E-05 | 5.64E-06 | 6.10E-05 | 3.1E-08 | 7.8E-08 | 4.3E-08 | 4.0E-08 | 1.1E-08 | 9.2E-10 | 3.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 1.0E-08 | 3.3E-09 | 5.0E-08 |

Worker Risk (Unmitigated)

Table with 2 columns: On-Site, Off-Site. Sub-headers: Emissions Rate (g/s), 7.6E-03, 3.37E-05.

Concentration [µg/m³] at 1 g/s

Table with columns: Discrete receptor ID, X, Y, X Y, On-Site, Off-Site, Total. Rows 1-114.

Concentration [µg/m³] at 1 g/s

Table with columns: On-Site, Off-Site, Total, CHE, Offsite (Generator), Generator. Rows 1-114.

Operations

Table with 2 columns: On-Site, Off-Site. Sub-headers: Emissions Rate (g/s), 3.46E-05, 1.95E-06, 5.93E-02, 8.51E-05, 3.81E-04.

Concentration [µg/m³] at 1 g/s

Table with columns: On-Site, Off-Site, Total, CHE, Offsite (Generator), Generator. Rows 1-114.

Unmitigated

Table with 2 columns: On-Site, Off-Site. Sub-headers: Emissions Rate (g/s), 3.46E-05, 1.95E-06, 5.93E-02, 8.51E-05, 3.81E-04.

Concentration [µg/m³] at 1 g/s

Table with columns: On-Site, Off-Site, Total, CHE, Offsite (Generator), Generator. Rows 1-114.

Worker DoseEst = (Car \* BR \* BW \* A \* E \* 10^4)

Table with 2 columns: On-Site, Off-Site. Sub-headers: Emissions Rate (g/s), 3.46E-05, 1.95E-06, 5.93E-02, 8.51E-05, 3.81E-04.

Concentration [µg/m³] at 1 g/s

Table with columns: On-Site, Off-Site, Total, CHE, Offsite (Generator), Generator. Rows 1-114.

Residential Risk = DoseEst \* CF \* A \* E \* 10^4 \* FAH

Table with 2 columns: On-Site, Off-Site. Sub-headers: Emissions Rate (g/s), 3.46E-05, 1.95E-06, 5.93E-02, 8.51E-05, 3.81E-04.

Concentration [µg/m³] at 1 g/s

Table with columns: On-Site, Off-Site, Total, CHE, Offsite (Generator), Generator. Rows 1-114.

Residential DoseEst = (Car \* BR \* BW \* A \* E \* 10^4)

Table with 2 columns: On-Site, Off-Site. Sub-headers: Emissions Rate (g/s), 3.46E-05, 1.95E-06, 5.93E-02, 8.51E-05, 3.81E-04.

Concentration [µg/m³] at 1 g/s

Table with columns: On-Site, Off-Site, Total, CHE, Offsite (Generator), Generator. Rows 1-114.

Notes: 1 Inhalation Absorption Factor, DEHHA 2015, p-24. 2 Exposure Frequency (days/year), DEHHA 2015, p-24, 350/365 days in a year for a resident, and DEHHA 2015, p-24, 250/365 days, 5 days/week, 50 weeks/year. 3 µg to mg conversion, liters to cubic meters conversion, DEHHA 2015, Equations 4.1.1, page 4-4. 4 Cancer Potency Factor for DPM, DEHHA 2015, Table 7.1, page 7-5. 5 Averaging Time, DEHHA 2015, Equation 8.2.4, page 8-7. 6 Daily Breathing Rate normalized to Body Weight, DEHHA 2015, Table 8.6, page 8-5. 7 Age Sensitivity Factor, DEHHA 2015, Table 8.3, page 8-4. 8 Exposure Duration, DEHHA 2015, Equation 8.2.4, page 8-7. 9 Fraction of Time at Home, DEHHA 2015, Table 8.5, page 8-5. 10 Worker Activity Factor, DEHHA 2015, Equation 5.1.2 B, page 5-9.

Max Conc: 1.5e-004 Rec: 396 Location: 480272.78, 3790319.95

115 UCART1 480180.8 376095.9 481007.78 376095.9 0.10097 0.07249 ... 2.000775 2.496 0.5 0.0008 ... 1.60444 0.00777 ... 2.966 0.0 1.995 0.2 ... 5.387 0 1.36 0.5 ... 9.009 4.99 4.96 4.96 ...











Worker Risk (Mitigated)
On-Site Off-Site
Emissions Rate(s)
0.00788 3.37E 05

Construction
On-Site Off-Site
Concentration [µg/m³] at 1 g/s
0.000239 1.44E 06 0.00048

Operations
Onsite Trucks Docks Offsite (Cm/Flts) Generator
0.16818 0.18077 1.7680 1.8627
0.06018 0.17835 1.16361 0.6396 0.005

Ductile Concrete
Running Docks CHE (MOM) (Cm/Flts) Generator
3.46E 05 1.95E 06 8.51E 05 3.81E 04

Mitigated
Offsite (Cm/Flts) Generator
2.660E 05 2.160E 06

Residential Risk = DoseAir \* CPF \* ASF \* ED(AT \* FAH
Age BW AF ASH
1 361 10 0.25 0.25
0.68 Exposure Frequency (350/year)²
4.2 Worker Adjustment Factor (WF)
10¹⁵ Micrograms to milligrams conversion,
liters to cubic meters conversion

Table with columns: Discrete Receptor ID, X, Y, On-Site, Off-Site, Construction, Operations, Ductile Concrete, Mitigated, Worker Dose, Worker Risk. Rows list various receptor IDs (e.g., 2 UCART, 2 UCART, 2 UCART) and their corresponding data values.













**Risk Summary**

**Residential Exposure**

**Construction (Unmitigated)**

| Location                | X         | Y          | X,Y                   | Rec # | Concentration | Construction Risk | Risk Per Million | Threshold |     |
|-------------------------|-----------|------------|-----------------------|-------|---------------|-------------------|------------------|-----------|-----|
| Residences to the North | 479817.78 | 3736950.95 | 479817.78, 3736950.95 | 426   | 0.001594579   | 2.39939E-07       | 0.239938661      | 1.00E-05  | LTS |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 0.032417868   | 4.87796E-06       | 4.877963943      | 1.00E-05  | LTS |

**Operations (Unmitigated)**

| Location                | X         | Y          | X,Y                   | Rec # | Concentration | Operational Risk | Risk Per Million | Threshold |        |
|-------------------------|-----------|------------|-----------------------|-------|---------------|------------------|------------------|-----------|--------|
| Residences to the North | 479852.78 | 3736950.95 | 479852.78, 3736950.95 | 427   | 0.040537547   | 3.08995E-05      | 30.8995041       | 1.00E-05  | Exceed |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 0.202513525   | 0.000154365      | 154.3647313      | 1.00E-05  | Exceed |

**Operations (Mitigated)**

| Location                | X         | Y          | X,Y                   | Rec # | Concentration | Operational Risk | Risk Per Million | Threshold |     |
|-------------------------|-----------|------------|-----------------------|-------|---------------|------------------|------------------|-----------|-----|
| Residences to the North | 479852.78 | 3736950.95 | 479852.78, 3736950.95 | 427   | 0.00033435    | 2.54857E-07      | 0.254856677      | 1.00E-05  | LTS |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 0.000726736   | 5.53951E-07      | 0.553950563      | 1.00E-05  | LTS |

**Worker Exposure**

**Construction (Unmitigated)**

| Location             | X         | Y          | X,Y                   | Rec # | Concentration | Construction Risk | Risk Per Million | Threshold |     |
|----------------------|-----------|------------|-----------------------|-------|---------------|-------------------|------------------|-----------|-----|
| Building to the West | 480062.78 | 3736810.95 | 480062.78, 3736810.95 | 327   | 0.012443454   | 1.40E-07          | 0.140159312      | 1.00E-05  | LTS |
| Recreation East      | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 0.032417868   | 3.65E-07          | 0.365145094      | 1.00E-05  | LTS |

**Operations (Unmitigated)**

| Location             | X         | Y          | X,Y                   | Rec # | Concentration | Operational Risk | Risk Per Million | Threshold |        |
|----------------------|-----------|------------|-----------------------|-------|---------------|------------------|------------------|-----------|--------|
| Building to the West | 480062.78 | 3736880.95 | 480062.78, 3736880.95 | 368   | 9.68125E-05   | 3.63854E-05      | 36.38535246      | 1.00E-05  | Exceed |
| Recreation East      | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 0.000133992   | 5.03586E-05      | 50.35859443      | 1.00E-05  | Exceed |

**Operations (Mitigated)**

| Location             | X         | Y          | X,Y                   | Rec # | Concentration | Operational Risk | Risk Per Million | Threshold |     |
|----------------------|-----------|------------|-----------------------|-------|---------------|------------------|------------------|-----------|-----|
| Building to the West | 480062.78 | 3736880.95 | 480062.78, 3736880.95 | 368   | 5.22941E-07   | 1.96539E-07      | 0.196538664      | 1.00E-05  | LTS |
| Recreation East      | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 4.80841E-07   | 1.80716E-07      | 0.180715968      | 1.00E-05  | LTS |

**Combined Construction and Operations**

**Combined Unmitigated**

| Location                | X         | Y          | X,Y                   | Rec # | Combined Risk | Risk Per Million | Threshold |        |
|-------------------------|-----------|------------|-----------------------|-------|---------------|------------------|-----------|--------|
| Residences to the North | 479852.78 | 3736950.95 | 479852.78, 3736950.95 | 427   | 2.51E-05      | 25.07276574      | 1.00E-05  | Exceed |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 1.29E-04      | 128.7701892      | 1.00E-05  | Exceed |
| Building to the West    | 480062.78 | 3736810.95 | 480062.78, 3736810.95 | 327   | 3.81535E-05   | 38.1534619       | 1.00E-05  | Exceed |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 5.07237E-05   | 50.72373953      | 1.00E-05  | Exceed |

**Combined Mitigated**

| Location                | X         | Y          | X,Y                   | Rec # | Combined Risk | Risk Per Million | Threshold |     |
|-------------------------|-----------|------------|-----------------------|-------|---------------|------------------|-----------|-----|
| Residences to the North | 479852.78 | 3736950.95 | 479852.78, 3736950.95 | 427   | 4.78E-07      | 0.477551995      | 1.00E-05  | LTS |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 5.32E-06      | 5.322561407      | 1.00E-05  | LTS |
| Building to the West    | 480062.78 | 3736810.95 | 480062.78, 3736810.95 | 327   | 2.26848E-07   | 0.226847809      | 1.00E-05  | LTS |
| Recreation East         | 480517.78 | 3736635.95 | 480517.78, 3736635.95 | 249   | 5.45861E-07   | 0.545861061      | 1.00E-05  | LTS |

**Risk Parameters**

**Construction/Operations Only (Start 3rd Tri)**

Number of Construction Months 13

| Age     | BR/BW | ASF | FAH  | Construction ED | Operations ED |
|---------|-------|-----|------|-----------------|---------------|
| 3rd Tri | 361   | 10  | 1    | 0.25            | 0.25          |
| 0-2     | 1090  | 10  | 1    | 0.833           | 2.000         |
| 2<9     | 631   | 3   | 1    | 0               | 7             |
| 9<16    | 572   | 3   | 1    | 0               | 7             |
| 16<30   | 261   | 1   | 0.73 | 0               | 13.75         |
|         |       |     |      | 1.083333333     | 30            |

\*Breathing rates are 95th percentile for 3rd to 2 and 80th percentile for 2 and greater.

**Combined (Construction and Operations Sequential)**

| Age          | BR/BW | ASF | FAH  | ED     |
|--------------|-------|-----|------|--------|
| 3rd Tri      | 361   | 10  | 1    | 0.25   |
| Const 0<2    | 1090  | 10  | 1    | 0.833  |
| Ops 0<2      | 1090  | 10  | 1    | 1.167  |
| 2<9          | 631   | 3   | 1    | 7      |
| 9<16         | 572   | 3   | 1    | 7      |
| 16<30        | 261   | 1   | 0.73 | 13.75  |
|              |       |     |      | 30     |
| Worker Const | 230   | 1   | 1    | 1.083  |
| Worker Ops   | 230   | 1   | 1    | 23.917 |

\*Breathing rates are 95th percentile for 3rd to 2 and 80th percentile for 2 and greater.

\*Worker breathing rates are 95th percentile 8hr Moderate

**Emergency Backup Generator Emissions**

|   |                       |             |             |             | UNMITIGATED         |                 |                  |                      |             |                       |                 |                        |
|---|-----------------------|-------------|-------------|-------------|---------------------|-----------------|------------------|----------------------|-------------|-----------------------|-----------------|------------------------|
|   | Fuel Type             | Quantity    | HP          | LF          | Hours/Year per Unit | Hours per Day   | HP-hr per day    | Total hp-hr per year |             |                       |                 |                        |
| Standard Generator  | Diesel                | 2           | 400         | 0.74        | 50                  | 1               | 800              | 40,000               |             |                       |                 |                        |
| <b>Emissions Rates (g/hp-hr)</b>  |                       |             |             |             |                     |                 |                  |                      |             |                       |                 |                        |
|   | HC                    | ROG         | TOG         | CO          | NO <sub>x</sub>     | CO <sub>2</sub> | PM <sub>10</sub> | PM <sub>2.5</sub>    | PM          | SO <sub>x</sub>       | CH <sub>4</sub> |                        |
| Standard Warehouse  | 0.140                 | 1.020       | 1.120       | 2.600       | 2.850               | 521.640         | 0.150            | 0.150                | 0.150       | 0.005                 | 0.021           |                        |
| Source: User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40. |                       |             |             |             |                     |                 |                  |                      |             |                       |                 |                        |
| <b>Emissions (pounds/day)</b>   |                       |             |             |             |                     |                 |                  |                      |             |                       |                 |                        |
|   | HC                    | ROG         | TOG         | CO          | NO <sub>x</sub>     | CO <sub>2</sub> | PM <sub>10</sub> | PM <sub>2.5</sub>    | PM          | SO <sub>x</sub>       | CH <sub>4</sub> |                        |
| Standard Warehouse  | 0.25                  | 1.80        | 1.98        | 4.59        | 5.03                | 920.02          | 0.26             | 0.26                 | 0.26        | 0.01                  | 0.00            |                        |
| <b>Total</b>  | <b>0.25</b>           | <b>1.80</b> | <b>1.98</b> | <b>4.59</b> | <b>5.03</b>         | <b>920.02</b>   | <b>0.26</b>      | <b>0.26</b>          | <b>0.26</b> | <b>0.01</b>           | <b>0.00</b>     |                        |
| <b>Emissions (tons/year)</b>  |                       |             |             |             |                     |                 |                  |                      |             |                       |                 |                        |
|   | HC                    | ROG         | TOG         | CO          | NO <sub>x</sub>     | CO <sub>2</sub> | PM <sub>10</sub> | PM <sub>2.5</sub>    | PM          | SO <sub>x</sub>       | CH <sub>4</sub> |                        |
| Standard Warehouse  | 0.01                  | 0.04        | 0.05        | 0.11        | 0.13                | 23.00           | 0.01             | 0.01                 | 0.01        | 0.00                  | 0.00            |                        |
| <b>Total</b>  | <b>0.01</b>           | <b>0.04</b> | <b>0.05</b> | <b>0.11</b> | <b>0.13</b>         | <b>23.00</b>    | <b>0.007</b>     | <b>0.01</b>          | <b>0.01</b> | <b>0.00</b>           | <b>0.00</b>     |                        |
| <b>GHG Emissions (metric tons)</b>                                      | <b>CO<sub>2</sub></b> |             |             |             |                     |                 |                  |                      |             | <b>CH<sub>4</sub></b> |                 | <b>CO<sub>2</sub>e</b> |
| Project   | 20.87                 |             |             |             |                     |                 |                  |                      |             | 0.00                  |                 | 20.87                  |

|  |                       |                  |                  |                 | MITIGATED                    |                              |                               |                                |                 |                              |                              |                        |
|--|-----------------------|------------------|------------------|-----------------|------------------------------|------------------------------|-------------------------------|--------------------------------|-----------------|------------------------------|------------------------------|------------------------|
|  | Fuel Type             | Quantity         | HP               | LF              | Hours/Year per Unit          | Hours per Day                | HP-hr per day                 | Total hp-hr per year           |                 |                              |                              |                        |
| Standard Generator   | Diesel                | 6                | 750              | 0.74            | 50                           | 1                            | 4,500                         | 225,000                        |                 |                              |                              |                        |
| <b>Emissions Rates (g/hp-hr)</b>   |                       |                  |                  |                 |                              |                              |                               |                                |                 |                              |                              |                        |
|  | HC <sup>1</sup>       | ROG <sup>1</sup> | TOG <sup>1</sup> | CO <sup>1</sup> | NO <sub>x</sub> <sup>2</sup> | CO <sub>2</sub> <sup>1</sup> | PM <sub>10</sub> <sup>2</sup> | PM <sub>2.5</sub> <sup>2</sup> | PM <sup>2</sup> | SO <sub>x</sub> <sup>1</sup> | CH <sub>4</sub> <sup>1</sup> |                        |
| Standard Warehouse   | 0.140                 | 1.020            | 1.120            | 2.600           | 0.500                        | 521.640                      | 0.020                         | 0.020                          | 0.020           | 0.005                        | 0.021                        |                        |
| Source:  |                       |                  |                  |                 |                              |                              |                               |                                |                 |                              |                              |                        |
| 1. User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.   |                       |                  |                  |                 |                              |                              |                               |                                |                 |                              |                              |                        |
| 2. Final Rule for Control of Emissions of Air Pollution From Nonroad Diesel Engines and Fuel, Table II.A-4.4 (Available at: <a href="https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-emissions-air-pollution-nonroad">https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-emissions-air-pollution-nonroad</a> ). |                       |                  |                  |                 |                              |                              |                               |                                |                 |                              |                              |                        |
| <b>Emissions (pounds/day)</b>  |                       |                  |                  |                 |                              |                              |                               |                                |                 |                              |                              |                        |
|  | HC                    | ROG              | TOG              | CO              | NO <sub>x</sub>              | CO <sub>2</sub>              | PM <sub>10</sub>              | PM <sub>2.5</sub>              | PM              | SO <sub>x</sub>              | CH <sub>4</sub>              |                        |
| Standard Warehouse   | 1.39                  | 10.12            | 11.11            | 25.79           | 4.96                         | 5175.09                      | 0.20                          | 0.20                           | 0.20            | 0.05                         | 0.00                         |                        |
| <b>Total</b>   | <b>1.39</b>           | <b>10.12</b>     | <b>11.11</b>     | <b>25.79</b>    | <b>4.96</b>                  | <b>5175.09</b>               | <b>0.20</b>                   | <b>0.20</b>                    | <b>0.20</b>     | <b>0.05</b>                  | <b>0.00</b>                  |                        |
| <b>Emissions (tons/year)</b>   |                       |                  |                  |                 |                              |                              |                               |                                |                 |                              |                              |                        |
|  | HC                    | ROG              | TOG              | CO              | NO <sub>x</sub>              | CO <sub>2</sub>              | PM <sub>10</sub>              | PM <sub>2.5</sub>              | PM              | SO <sub>x</sub>              | CH <sub>4</sub>              |                        |
| Standard Warehouse   | 0.03                  | 0.25             | 0.28             | 0.64            | 0.12                         | 129.38                       | 0.00                          | 0.00                           | 0.00            | 0.00                         | 0.00                         |                        |
| <b>Total</b>   | <b>0.03</b>           | <b>0.25</b>      | <b>0.28</b>      | <b>0.64</b>     | <b>0.12</b>                  | <b>129.38</b>                | <b>0.00</b>                   | <b>0.00</b>                    | <b>0.00</b>     | <b>0.00</b>                  | <b>0.00</b>                  |                        |
| <b>GHG Emissions (metric tons)</b>   | <b>CO<sub>2</sub></b> |                  |                  |                 |                              |                              |                               |                                |                 | <b>CH<sub>4</sub></b>        |                              | <b>CO<sub>2</sub>e</b> |
| Project  | 117.37                |                  |                  |                 |                              |                              |                               |                                |                 | 0.00                         |                              | 117.37                 |

Model Output: OFFROAD2021 (v1.0.4) Emissions Inventory

Region Type: County

Region: Riverside

Calendar Year: 2025

Scenario: All Adopted Rules - Exhaust

Vehicle Classification: OFFROAD2021 Equipment Types

Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

| Region    | Calendar Year | Vehicle Category       | Model Year | Horsepower | Fuel   | HC_tpd      | ROG_tpd     | TOG_tpd     | CO_tpd      | NOx_tpd     | CO2_tpd  | PM10_tpd   | PM2.5_tpd | SOx_tpd     | NH3_tpd     | Fuel Consumption | Total_Activity | Total_Population | Horsepower_Hours |
|-----------|---------------|------------------------|------------|------------|--------|-------------|-------------|-------------|-------------|-------------|----------|------------|-----------|-------------|-------------|------------------|----------------|------------------|------------------|
| Riverside | 2025          | Industrial - Forklifts | Aggregate  | Aggregate  | Diesel | 0.005943168 | 0.007191234 | 0.008558163 | 0.089971743 | 0.062809932 | 13.81764 | 0.00325883 | 0.002998  | 0.000127899 | 0.000113066 | 449443.3188      | 480845.1       | 620.7546599      | 43034057.66      |

| g/hph |             |             |             |             |             |           |             |           |             |             |             |
|-------|-------------|-------------|-------------|-------------|-------------|-----------|-------------|-----------|-------------|-------------|-------------|
| HC    | ROG         | TOG         | CO          | Nox         | CO2         | PM10      | PM2.5       | Sox       | NH3         | Fuel_gphr   |             |
| 2025  | 0.045730047 | 0.055333357 | 0.065851267 | 0.692292685 | 0.483294584 | 106.32064 | 0.025075214 | 0.0230692 | 0.000984126 | 0.000869991 | 3458267.135 |

**Project Forklifts**  
 HP 89  
 Hours per Day 12  
 Days per Year 365  
 1 pound = 453.5924 grams

| Emissions Source | ROG  | NOX   | CO    | SO2  | PM10 | PM2.5 | CO2   | metric tons/yr | PM10 tons/yr |
|------------------|------|-------|-------|------|------|-------|-------|----------------|--------------|
| <u>2</u>         | 1.69 | 14.79 | 21.19 | 0.03 | 0.77 | 0.71  | 3,254 | 538.80         | 0.140        |

Based on emission rates obtained from CARB OFFROAD Version 1.0.3.  
 Number of forklifts per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

Off-Road Equipment

| Building     | SF      | KSF     | Forklifts |             |           | Yard Trucks |             |           | Generators |             |           |
|--------------|---------|---------|-----------|-------------|-----------|-------------|-------------|-----------|------------|-------------|-----------|
|              |         |         | Quantity  | Unmitigated | Mitigated | Quantity    | Unmitigated | Mitigated | Quantity   | Unmitigated | Mitigated |
|              |         |         |           | tons/yr     | tons/yr   |             | tons/yr     | tons/yr   |            | tons/yr     |           |
| 1            | 643,419 | 643.419 | 13        | 1.8025      | 0.0000    | 1           | 0.026       | 0.0000    | 1          | 0.0066      | 0.00496   |
| <i>Total</i> |         |         | <i>13</i> |             |           | <i>1</i>    |             |           |            |             |           |

Hostlers

3.6 hostlers per million sf

Forklifts

0.02 per ksf

Forklift PM10

*Unmitigated* 0.140 tons/yr  
*Mitigated* 0.000 tons/yr

Yard Truck PM10

*Unmitigated* 0.026 tons/yr  
*Mitigated* 0.000 tons/yr

Generator PM10

*Unmitigated* 0.007 tons/yr  
*Mitigated* 0.005 tons/yr

Source: SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results , June 2014, Table 9 Pallet Jack/Forklift Usage, page 9.  
<http://www.aqmd.gov/docs/default-source/ceqa/handbook/high-cube-warehouse-trip-rate-study-for-air-quality-analysis/business-survey-summary.pdf>

Model Output: OFFROAD2021 (v1.0.4) Emissions Inventory

Region Type: County

Region: Riverside

Calendar Year: 2025

Scenario: All Adopted Rules - Exhaust

Vehicle Classification: OFFROAD2021 Equipment Types

Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

| Region    | Calendar Yr | Vehicle Category                       | Model Year | Horsepower B | Fuel   | HC_tpd      | ROG_tpd     | TOG_tpd     | CO_tpd  | NOx_tpd  | CO2_tpd  | PM10_tpd    | PM2.5_tpd   | SOx_tpd     | NH3_tpd     | Fuel Consumption | Total_Activi | Total_Population | Horsepower_Hours_hphy |
|-----------|-------------|--|------------|--------------|--------|-------------|-------------|-------------|---------|----------|----------|-------------|-------------|-------------|-------------|------------------|--------------|------------------|-----------------------|
| Riverside | 2025        | Airport Ground Support - Cargo Loader  | Aggregate  | Aggregate    | Diesel | 1.84344E-05 | 2.23056E-05 | 2.65455E-05 | 0.00046 | 0.000227 | 0.083499 | 7.88103E-06 | 7.25055E-06 | 7.7341E-07  | 6.8325E-07  | 2715.958568      | 1337.043     | 2.801092909      | 156615.0266           |
| Riverside | 2025        | Airport Ground Support - Cargo Tractor | Aggregate  | Aggregate    | Diesel | 3.12004E-05 | 3.77525E-05 | 4.49286E-05 | 0.00036 | 0.000313 | 0.06813  | 1.74102E-05 | 1.60174E-05 | 6.30572E-07 | 5.57491E-07 | 2216.059673      | 1256.26      | 1.857409202      | 118257.7724           |

| g/hph | HC          | ROG         | TOG         | CO        | Nox       | CO2       | PM10        | PM2.5       | Sox         | NH3         | Fuel_gphr   |
|-------|-------------|-------------|-------------|-----------|-----------|-----------|-------------|-------------|-------------|-------------|-------------|
| 2025  | 0.038975445 | 0.047160289 | 0.056124641 | 0.9732985 | 0.4790538 | 176.54063 | 0.016662705 | 0.015329689 | 0.001835206 | 0.001444581 | 5742296.562 |
|       | 0.087362752 | 0.105708829 | 0.125802362 | 1.0079949 | 0.8768078 | 190.76852 | 0.048749517 | 0.044849556 | 0.001765534 | 0.001561004 | 6205083.964 |
|       | 0.126338197 | 0.152869218 | 0.181927004 | 1.9812934 | 1.3558616 | 367.30915 | 0.065412222 | 0.060179245 | 0.003400839 | 0.003005586 | 11947380.53 |
|       | 0.027119918 | 0.032815101 | 0.039052682 | 0.425307  | 0.291051  | 78.847051 | 0.014041471 | 0.012918153 | 0.000730029 | 0.000645183 | 2564639.93  |

Project Yard Trucks

2

HP

190

Hours per Day

12

Days per Year

365

1 pound =

453.5924 grams

Emissions Source

|   | ROG  | NOX  | CO   | SO2  | PM10 | PM2.5 | CO2    | MT/yr  | PM10 tons/yr |
|---|------|------|------|------|------|-------|--------|--------|--------------|
| 1 | 0.33 | 2.93 | 4.28 | 0.01 | 0.14 | 0.13  | 792.66 | 131.23 | 0.026        |

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.1.

Number of yard trucks/hostlers per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.