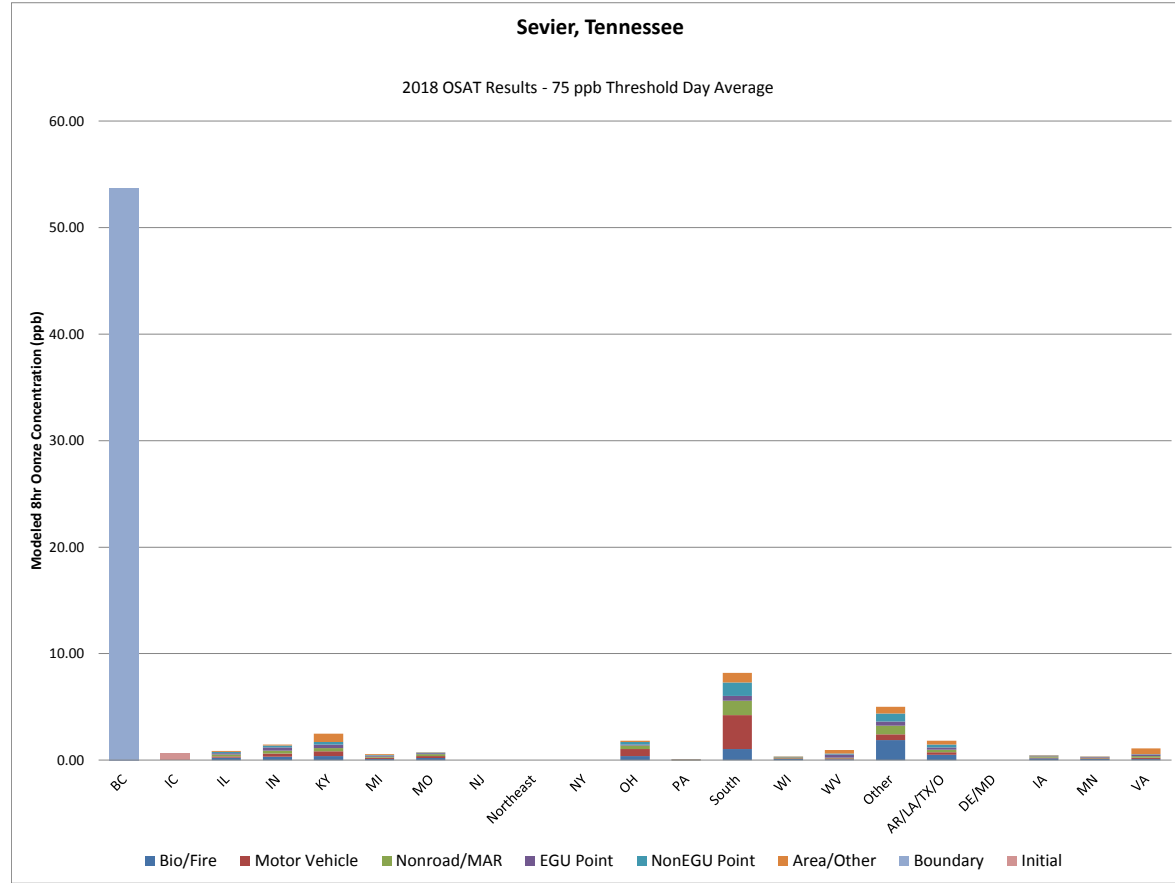


Monitor 471550102 Sevier, Tennessee

| 2018 OSAT Results (Modeled ppb) | | | | | | | | | | |
|---------------------------------|-------------|---------------|-------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| Row Labels | Bio/Fire | Motor Vehicle | Nonroad/MAR | EGU Point | NonEGU Point | Area/Other | Boundary | Initial | Total | % of Total |
| BC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 53.71 | 0.00 | 53.71 | 67% |
| IC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.63 | 0.63 | 1% |
| IL | 0.25 | 0.11 | 0.17 | 0.13 | 0.12 | 0.08 | 0.00 | 0.00 | 0.86 | 1% |
| IN | 0.33 | 0.31 | 0.25 | 0.31 | 0.19 | 0.09 | 0.00 | 0.00 | 1.48 | 2% |
| KY | 0.40 | 0.43 | 0.30 | 0.35 | 0.22 | 0.78 | 0.00 | 0.00 | 2.48 | 3% |
| MI | 0.11 | 0.14 | 0.08 | 0.09 | 0.07 | 0.08 | 0.00 | 0.00 | 0.57 | 1% |
| MO | 0.20 | 0.20 | 0.16 | 0.10 | 0.05 | 0.03 | 0.00 | 0.00 | 0.74 | 1% |
| NJ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| Northeast | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| NY | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| OH | 0.39 | 0.66 | 0.34 | 0.07 | 0.26 | 0.11 | 0.00 | 0.00 | 1.83 | 2% |
| PA | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.07 | 0% |
| South | 1.06 | 3.16 | 1.35 | 0.46 | 1.27 | 0.89 | 0.00 | 0.00 | 8.19 | 10% |
| WI | 0.11 | 0.08 | 0.07 | 0.03 | 0.05 | 0.02 | 0.00 | 0.00 | 0.36 | 0% |
| WV | 0.08 | 0.09 | 0.07 | 0.31 | 0.08 | 0.32 | 0.00 | 0.00 | 0.95 | 1% |
| Other | 1.89 | 0.55 | 0.81 | 0.38 | 0.75 | 0.62 | 0.00 | 0.00 | 5.00 | 6% |
| AR/LA/TX/O | 0.50 | 0.25 | 0.24 | 0.22 | 0.25 | 0.36 | 0.00 | 0.00 | 1.82 | 2% |
| DE/MD | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| IA | 0.18 | 0.05 | 0.14 | 0.05 | 0.04 | 0.01 | 0.00 | 0.00 | 0.47 | 1% |
| MN | 0.11 | 0.06 | 0.08 | 0.05 | 0.03 | 0.03 | 0.00 | 0.00 | 0.36 | 0% |
| VA | 0.11 | 0.14 | 0.14 | 0.14 | 0.04 | 0.53 | 0.00 | 0.00 | 1.10 | 1% |
| Grand Total | 5.73 | 6.24 | 4.21 | 2.71 | 3.43 | 3.96 | 53.71 | 0.63 | 80.62 | 100% |



OSAT-> 80.62 MATS-> -9 Ratio-> -0.112

Monitor 471550102 Sevier, Tennessee

| 2018 OSAT Results (MATS Adjusted ppb) | | | | | | | | | | |
|---------------------------------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| Region | Bio/Fire | Motor Vehicle | Nonroad/MAR | EGU Point | NonEGU Point | Area/Other | Boundary | Initial | Total | % of Total |
| BC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.00 | 0.00 | -6.00 | 67% |
| IC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | -0.07 | 1% |
| IL | -0.03 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | -0.10 | 1% |
| IN | -0.04 | -0.03 | -0.03 | -0.03 | -0.02 | -0.01 | 0.00 | 0.00 | -0.17 | 2% |
| KY | -0.04 | -0.05 | -0.03 | -0.04 | -0.02 | -0.09 | 0.00 | 0.00 | -0.28 | 3% |
| MI | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | -0.06 | 1% |
| BC | -0.02 | -0.02 | -0.02 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | -0.08 | 1% |
| NJ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| Northeast | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| NY | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| OH | -0.04 | -0.07 | -0.04 | -0.01 | -0.03 | -0.01 | 0.00 | 0.00 | -0.20 | 2% |
| PA | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0% |
| South | -0.12 | -0.35 | -0.15 | -0.05 | -0.14 | -0.10 | 0.00 | 0.00 | -0.91 | 10% |
| WI | -0.01 | -0.01 | -0.01 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | -0.04 | 0% |
| WV | -0.01 | -0.01 | -0.01 | -0.03 | -0.01 | -0.04 | 0.00 | 0.00 | -0.11 | 1% |
| Other | -0.21 | -0.06 | -0.09 | -0.04 | -0.08 | -0.07 | 0.00 | 0.00 | -0.56 | 6% |
| AR/LA/TX/O | -0.06 | -0.03 | -0.03 | -0.02 | -0.03 | -0.04 | 0.00 | 0.00 | -0.20 | 2% |
| DE/MD | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0% |
| IA | -0.02 | -0.01 | -0.02 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | 1% |
| MN | -0.01 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0% |
| VA | -0.01 | -0.02 | -0.02 | -0.02 | 0.00 | -0.06 | 0.00 | 0.00 | -0.12 | 1% |
| Grand Total | -0.64 | -0.70 | -0.47 | -0.30 | -0.38 | -0.44 | -6.00 | -0.07 | -9.00 | 100% |

