

Monitor 261210039 Muskegon, Michigan

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	22.53	0.00	22.53	27%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.42	1%
IL	4.28	2.85	3.58	1.85	2.40	2.14	0.00	0.00	17.10	21%
IN	1.79	1.44	1.61	1.29	2.70	0.41	0.00	0.00	9.24	11%
KY	0.31	0.21	0.16	0.35	0.13	0.08	0.00	0.00	1.24	2%
MI	0.71	1.18	0.50	0.67	0.32	0.38	0.00	0.00	3.76	5%
MO	1.35	0.96	0.76	0.46	0.25	0.12	0.00	0.00	3.90	5%
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	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0%
OH	0.22	0.36	0.19	0.04	0.13	0.07	0.00	0.00	1.01	1%
PA	0.02	0.02	0.01	0.02	0.01	0.03	0.00	0.00	0.11	0%
South	0.34	0.32	0.21	0.11	0.20	0.14	0.00	0.00	1.32	2%
WI	1.00	1.23	0.84	1.15	0.40	0.39	0.00	0.00	5.01	6%
WV	0.02	0.01	0.01	0.04	0.01	0.04	0.00	0.00	0.13	0%
Other	2.15	0.60	3.69	0.45	0.84	0.84	0.00	0.00	8.57	10%
AR/LA/TX/O	1.71	0.87	0.74	0.86	0.72	1.08	0.00	0.00	5.98	7%
DE/MD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
IA	0.36	0.08	0.25	0.17	0.15	0.04	0.00	0.00	1.05	1%
MN	0.19	0.06	0.09	0.07	0.05	0.03	0.00	0.00	0.49	1%
VA	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0%
Grand Total	14.47	10.21	12.65	7.53	8.32	5.80	22.53	0.42	81.93	100%

OSAT-> 81.93 MATS-> 72.7 Ratio-> 0.887

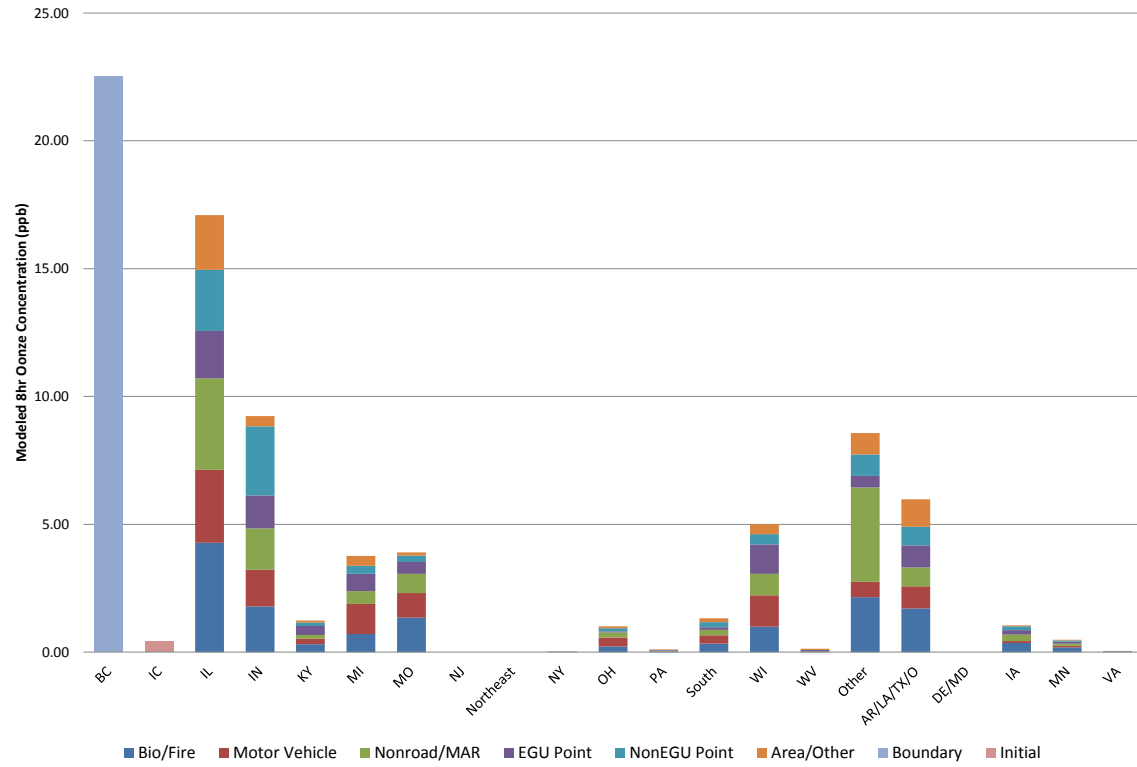
Monitor 261210039 Muskegon, Michigan

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	19.99	0.00	19.99	27%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.37	1%
IL	3.80	2.53	3.18	1.64	2.13	1.90	0.00	0.00	15.17	21%
IN	1.59	1.28	1.43	1.14	2.40	0.36	0.00	0.00	8.20	11%
KY	0.28	0.19	0.14	0.31	0.12	0.07	0.00	0.00	1.10	2%
MI	0.63	1.05	0.44	0.59	0.28	0.34	0.00	0.00	3.34	5%
BC	1.20	0.85	0.67	0.41	0.22	0.11	0.00	0.00	3.46	5%
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	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0%
OH	0.20	0.32	0.17	0.04	0.12	0.06	0.00	0.00	0.90	1%
PA	0.02	0.02	0.01	0.02	0.01	0.03	0.00	0.00	0.10	0%
South	0.30	0.28	0.19	0.10	0.18	0.12	0.00	0.00	1.17	2%
WI	0.89	1.09	0.75	1.02	0.35	0.35	0.00	0.00	4.45	6%
WV	0.02	0.01	0.01	0.04	0.01	0.04	0.00	0.00	0.12	0%
Other	1.91	0.53	3.27	0.40	0.75	0.75	0.00	0.00	7.60	10%
AR/LA/TX/O	1.52	0.77	0.66	0.76	0.64	0.96	0.00	0.00	5.31	7%
DE/MD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
IA	0.32	0.07	0.22	0.15	0.13	0.04	0.00	0.00	0.93	1%
MN	0.17	0.05	0.08	0.06	0.04	0.03	0.00	0.00	0.43	1%
VA	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0%
Grand Total	12.84	9.06	11.22	6.68	7.38	5.15	19.99	0.37	72.70	100%

Muskegon, Michigan

2018 OSAT Results - 75 ppb Threshold Day Average



Muskegon, Michigan

2018 OSAT Results - 75 ppb Threshold Day Average

