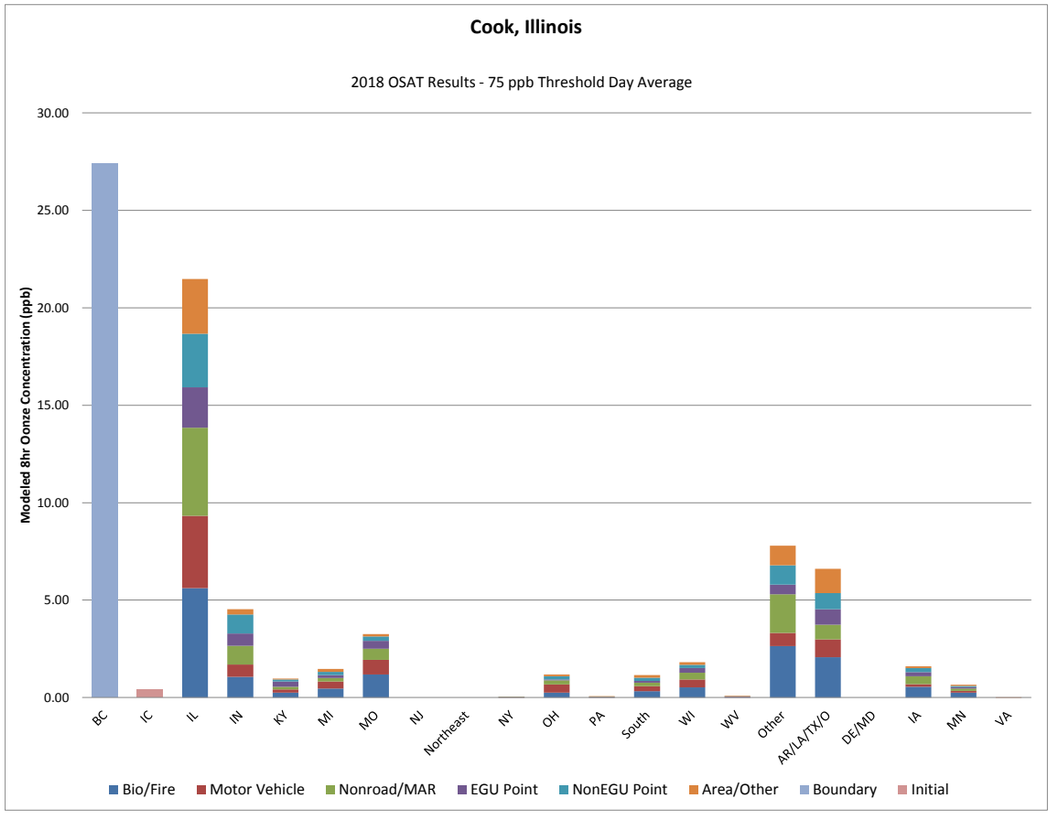
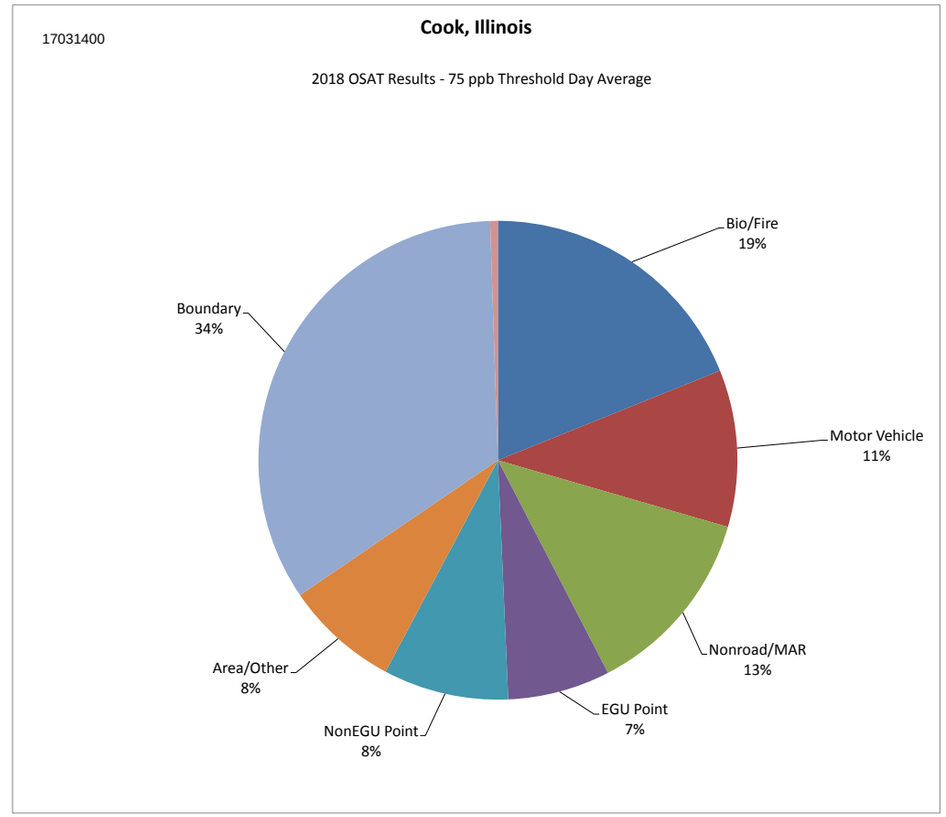
Monitor 170314002 **Cook, Illinois**

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	27.40	0.00	27.40	34%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.42	1%
IL	5.61	3.71	4.53	2.07	2.74	2.82	0.00	0.00	21.48	27%
IN	1.07	0.62	0.97	0.63	0.98	0.27	0.00	0.00	4.54	6%
KY	0.25	0.17	0.13	0.28	0.10	0.05	0.00	0.00	0.98	1%
MI	0.46	0.36	0.18	0.16	0.16	0.15	0.00	0.00	1.47	2%
MO	1.18	0.76	0.56	0.41	0.23	0.11	0.00	0.00	3.25	4%
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	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0%
OH	0.25	0.42	0.22	0.04	0.17	0.08	0.00	0.00	1.18	1%
PA	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.07	0%
South	0.33	0.26	0.17	0.09	0.17	0.13	0.00	0.00	1.15	1%
WI	0.53	0.40	0.34	0.25	0.16	0.14	0.00	0.00	1.82	2%
WV	0.01	0.01	0.01	0.03	0.01	0.03	0.00	0.00	0.10	0%
Other	2.64	0.67	1.99	0.50	0.99	1.00	0.00	0.00	7.79	10%
AR/LA/TX/O	2.07	0.91	0.76	0.80	0.82	1.25	0.00	0.00	6.61	8%
DE/MD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
IA	0.56	0.13	0.40	0.22	0.21	0.08	0.00	0.00	1.60	2%
MN	0.25	0.09	0.12	0.08	0.06	0.06	0.00	0.00	0.66	1%
VA	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0%
Grand Total	**15.23**	**8.54**	**10.40**	**5.57**	**6.82**	**6.21**	**27.40**	**0.42**	**80.59**	**100%**

OSAT-> 80.59 **MATS-> 67.5** **Ratio-> 0.838**

Monitor **170314002 Cook, Illinois**

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	22.95	0.00	22.95	34%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.35	1%
IL	4.70	3.11	3.79	1.73	2.29	2.36	0.00	0.00	17.99	27%
IN	0.90	0.52	0.81	0.53	0.82	0.23	0.00	0.00	3.80	6%
KY	0.21	0.14	0.11	0.23	0.08	0.04	0.00	0.00	0.82	1%
MI	0.39	0.30	0.15	0.13	0.13	0.13	0.00	0.00	1.23	2%
BC	0.99	0.64	0.47	0.34	0.19	0.09	0.00	0.00	2.72	4%
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	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0%
OH	0.21	0.35	0.18	0.03	0.14	0.07	0.00	0.00	0.99	1%
PA	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.06	0%
South	0.28	0.22	0.14	0.08	0.14	0.11	0.00	0.00	0.96	1%
WI	0.44	0.34	0.28	0.21	0.13	0.12	0.00	0.00	1.52	2%
WV	0.01	0.01	0.01	0.03	0.01	0.03	0.00	0.00	0.08	0%
Other	2.21	0.56	1.67	0.42	0.83	0.84	0.00	0.00	6.52	10%
AR/LA/TX/O	1.73	0.76	0.64	0.67	0.69	1.05	0.00	0.00	5.54	8%
DE/MD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
IA	0.47	0.11	0.34	0.18	0.18	0.07	0.00	0.00	1.34	2%
MN	0.21	0.08	0.10	0.07	0.05	0.05	0.00	0.00	0.55	1%
VA	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0%
Grand Total	**12.76**	**7.15**	**8.71**	**4.67**	**5.71**	**5.20**	**22.95**	**0.35**	**67.50**	**100%**