

Sampler Name	BMT-01	BMT-02	BMT-03	BMT-04	BMT-05	BMT-06	BMT-07	BMT-08	BMT-09	BMT-10	BMT-11	BMT-12	BMT-13	BMT-14	BMT-15	BMT-16	BMT-17	BMT-18	BMT-19	BMT-20	BMT-21	BMT-22	BMT-23	BMT-24	BMT-25	BMT-26	BMT-27	
Sampler Latitude	30.07664	30.07667	30.07583	30.07467	30.07319	30.07097	30.06816	30.06701	30.06896	30.06711	30.06474	30.06382	30.06308	30.06090	30.05644	30.05640	30.05087	30.04680	30.04831	30.05013	30.05423	30.05793	30.05940	30.06203	30.06612	30.06983	30.07475	
Sampler Longitude	-94.07121	-94.06785	-94.06433	-94.06087	-94.05821	-94.05761	-94.05800	-94.05709	-94.05434	-94.05172	-94.0527	-94.05473	-94.05812	-94.06012	-94.06226	-94.06921	-94.06865	-94.07106	-94.07391	-94.07581	-94.07970	-94.07944	-94.07860	-94.07950	-94.07808	-94.07565	-94.07576	
Date of Retrieval	Benzene Sample Results (ug/m3)																											
6/24/2025	3.3	2.9	3.7	26.0	1.3	0.8	0.5	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.4	0.8	0.5	0.5	0.7	0.8	0.5	0.7	0.6	0.6	0.9	0.9	1.0	
7/8/2025	1.6	2.4	2.4	7.0	3.6	1.2	0.7	0.7	0.6	0.8	0.6	0.6	0.6	0.7	0.5	0.8	0.6	0.6	0.8	0.8	0.6	0.7	0.7	0.6	0.8	1.0	0.7	
7/22/2025	1.8	1.3	3.1	5.7	3.2	0.7	0.8	1.1	0.7	0.7	0.5	0.7	1.1	0.8	0.6	1.1	0.7	0.6	0.7	0.8	0.5	0.4	0.6	0.6	0.7	0.8	0.6	
8/5/2025	120.0	1.9	2.5	3.1	25.0	3.0	1.2	1.1	0.8	0.7	0.8	0.9	N/A**	1.2	0.8	0.9	1.1	1.0	1.1	1.0	0.7	0.6	0.8	0.7	0.8	1.4	1.2	
8/19/2025	1.9	1.6	1.9	1.5	4.2	1.1	0.3	0.3	0.7	0.6	0.6	0.7	0.4	0.4	0.4	1.0	0.5	0.9	1.2	1.2	0.8	0.9	1.0	0.4	0.6	1.1	1.0	
9/2/2025	0.8	1.3	1.7	8.9	2.0	1.2	1.0	0.3	0.7	0.3	0.7	0.7	0.4	1.1	0.9	1.6	1.2	1.5	2.0	1.8	1.1	1.0	0.4	0.9	0.9	2.1	0.5	
9/16/2025	2.4	9.9	2.1	6.1	4.2	1.0	0.8	1.1	0.7	0.7	0.8	0.8	0.5	1.0	0.8	1.0	0.9	0.9	1.6	1.4	1.0	1.0	1.2	0.9	1.0	1.3	0.9	
9/30/2025	2.4	3.5	3.7	16.0	1.8	1.2	0.8	0.8	0.9	1.7	1.2	1.1	1.1	1.0	0.7	1.0	0.9	1.0	1.6	1.4	0.9	1.0	1.1	0.8	0.9	1.3	1.0	
10/14/2025	1.2	1.4	2.1	4.1	6.6	0.9	0.7	0.6	0.7	0.9	0.7	6.1E-01	0.8	0.7	0.6	1.0	0.7	0.8	1.8	1.3	1.1	1.1	1.4	1.1	1.0	1.7	1.0	
10/28/2025	2.3	2.1	1.8	4.1	2.7	1.1	0.6	0.5	0.6	0.6	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	1.6	1.5	0.9	1.0	1.2	0.8	1.0	1.8	1.4	
11/11/2025	2.3	1.2	1.5	3.3	3.3	1.7	0.9	0.7	0.7	0.9	0.8	0.7	1.0	1.2	1.0	1.1	0.9	1.7	1.8	1.6	0.9	1.0	1.4	0.8	0.9	1.2	1.0	
11/25/2025	2.3	2.9	2.9	3.2	1.5	0.9	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.7	0.6	1.0	0.8	0.8	1.1	1.2	0.8	0.8	0.9	0.7	1.0	0.9	0.9	
12/9/2025	1.4	1.0	1.2	5.4	2.6	1.0	0.7	0.6	0.6	0.6	0.6	0.7	1.0	0.9	0.8	1.1	0.8	1.4	2.1	1.7	1.0	0.9	1.1	0.9	1.0	1.7	1.1	
12/22/2025	2.4	2.0	2.1	5.4	2.8	1.1	0.9	0.8	0.9	0.8	0.8	0.8	0.8	0.9	0.8	1.0	0.9	1.2	1.6	1.5	1.1	1.0	1.0	0.9	1.1	1.6	1.7	
1/6/2026	1.6	1.6	2.7	2.5	2.4	1.0	0.8	0.6	0.6	0.5	0.5	0.4	0.4	0.6	0.6	0.7	0.7	0.8	0.8	1.0	0.8	0.6	0.7	0.6	0.7	0.7	0.9	
1/20/2026	1.5	1.7	2.1	7.7	6.2	1.5	1.0	0.9	0.8	0.6	0.6	0.7	0.8	1.0	0.9	1.1	1.1	1.6	1.1	0.9	0.7	0.7	0.8	0.8	0.9	0.8	0.7	
2/3/2026	1.2	1.1	1.2	3.9	10.0	2.3	1.0	1.1	0.8	0.6	0.6	0.7	1.2	1.1	0.9	1.0	0.9	1.3	1.9	1.5	0.9	0.9	1.0	0.8	0.9	1.2	1.0	
2/17/2026	1.6	1.5	2.7	5.1	5.3	1.8	1.2	0.8	0.9	0.7	0.7	0.7	1.0	1.3	1.2	1.4	1.0	1.1	1.0	0.9	0.8	1.0	0.9	0.8	0.8	0.8	1.1	
3/3/2026	1.9	1.7	2.5	5.8	12.0	1.6	0.8	0.7	0.6	0.5	0.5	0.5	0.7	0.8	0.7	1.1	0.7	1.0	1.2	1.1	0.8	0.8	1.0	0.8	1.0	0.8	1.0	
3/17/2026	2.2	2.1	3.6	10.0	5.4	0.9	0.5	0.5	0.5	0.4	0.4	0.4	0.6	0.8	0.5	0.6	0.5	0.9	0.8	0.8	0.6	0.6	0.7	0.7	0.9	0.7	1.0	
3/31/2026	2.3	2.3	3.2	5.8	1.0	0.6	0.5	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.4	0.8	0.5	0.5	0.7	0.7	0.6	0.7	0.7	0.6	0.8	0.8	0.6	
4/14/2026	2.1	2.1	2.8	2.4	0.9	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.6	1.1	1.0	0.7	0.7	0.8	0.7	1.0	1.1	1.2	
4/28/2026	2.2	2.4	3.3	4.0	0.6	0.6	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.6	0.9	0.9	0.6	0.8	0.8	0.7	1.1	1.1	1.2	
5/12/2026	1.8	1.5	2.4	5.1	10.0	0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.9	0.7	1.0	1.3	1.1	0.7	0.7	0.7	0.6	0.9	1.2	0.7	
5/26/2026	2.1	2.6	3.5	8.1	2.4	1.3	0.6	0.6	0.6	0.2	0.6	0.6	0.8	0.7	0.5	0.8	0.7	0.8	1.1	1.1	0.7	0.7	0.9	0.2	0.8	1.2	1.4	
6/9/2026	2.9	1.9	3.0	4.0	3.2	0.9	0.6	0.6	0.4	0.4	0.5	0.5	0.6	0.6	0.5	0.7	0.7	0.7	1.1	1.1	0.6	0.8	0.7	0.7	0.8	1.4	1.2	
Annual Average ΔC***	12																											