Sampler Name	BOP-1	BOP-2	BOP-3	BOP-4	BOP-5	BOP-6	BOP-7	BOP-8	BOP-9	BOP-10	BOP-11	BOP-12	BOP-13	BOP-14	BOP-15
Sampler Latitude	29.76263	29.75991	29.75701	29.75590	29.75313	29.75195	29.75023	29.75254	29.75486	29.75557	29.75798	29.75968	29.76146	29.76266	29.76258
Sampler Longitude	-95.01518	-95.01736	-95.01798	-95.01812	-95.01505	-95.01292	-95.01098	-95.00864	-95.00708	-95.00531	-95.00287	-95.00374	-95.00568	-95.00840	-95.01228
Date of Retrieval	Benzene Sample Results (ug/m3)														
3/10/2025	2.2	2.6	4.1	2.8	2.9	2.3	2.1	2.6	1.7	2.0	1.8	1.3	1.4	1.5	1.6
3/24/2025	2.3	1.9	2.2	2.0	3.0	2.5	2.3	2.2	1.5	2.0	1.8	1.4	1.4	1.4	1.9
4/7/2025	1.7	46.0	3.9	2.3	2.0	2.2	1.8	1.8	1.3	0.8	1.2	0.9	0.9	1.0	1.2
4/21/2025	4.4	4.2	2.9	2.3	2.9	3.2	1.5	1.7	1.4	2.6	1.3	1.2	1.4	1.4	4.8
5/5/2025	2.8	8.5	4.1	2.1	3.8	2.6	2.2	2.0	1.3	1.6	0.8	0.8	0.8	0.9	1.8
5/19/2025	2.2	2.6	3.4	3.2	4.9	6.6	3.7	4.1	3.2	2.5	1.2	1.1	1.2	1.2	1.9
6/2/2025	5.5	9.0	4.9	3.7	3.4	6.0	1.6	2.1	-[1]	7.4	1.3	0.6	1.4	2.1	3.4
6/16/2025	2.3	2.3	2.4	2.2	4.7	2.6	1.3	1.6	1.6	2.5	1.2	1.1	3.5	5.6	2.5
6/30/2025	1.7	2.1	2.4	2.1	1.5	3.0	1.0	1.7	1.2	1.4	1.2	0.9	0.9	1.0	1.3
7/14/2025	1.8	1.9	2.1	2.3	3.7	5.0	2.0	1.9	1.7	2.0	2.6	1.7	1.7	1.4	1.7
7/28/2025	1.6	1.8	2.0	2.0	3.2	4.0	2.2	1.9	1.6	2.0	1.8	1.4	1.6	1.4	1.6
8/11/2025	0.8	1.4	1.8	1.9	2.2	4.3	2.0	1.0	1.6	1.6	1.3	1.2	1.2	0.3	1.2
8/25/2025	1.6	1.7	3.0	2.6	2.9	5.1	2.3	2.1	2.1	2.1	1.5	1.3	1.2	1.2	1.6
9/8/2025	1.4	1.4	2.5	2.3	2.9	7.8	2.4	1.9	1.9	2.0	1.5	1.3	1.6	0.5	1.3
9/22/2025	2.4	2.3	1.1	2.3	2.8	5.6	1.2	1.3	1.6	1.8	1.0	1.0	1.1	1.1	1.8
10/6/2025	1.4	1.3	4.4	3.2	3.2	8.7	1.8	2.0	2.5	3.5	1.0	0.9	1.0	1.0	1.3
10/20/2025	1.5	1.7	2.9	2.7	2.9	6.7	1.4	1.5	1.6	3.6	0.8	0.8	0.8	0.8	1.1
11/3/2025	1.7	1.7	4.1	2.6	2.8	5.2	1.4	1.9	1.1	1.5	0.8	0.8	0.8	0.8	1.0
11/17/2025	1.7	1.6	1.7	1.7	2.1	2.6	1.4	1.6	1.3	1.5	1.3	1.2	1.0	1.1	1.4
12/1/2025	1.4	0.6	1.9	1.9	2.0	4.3	1.2	1.3	1.1	1.4	1.0	0.9	0.8	1.0	1.1
12/15/2025	0.6	1.5	2.2	2.1	2.1	3.7	1.9	1.4	1.2	1.4	1.1	0.4	0.4	1.0	0.5
12/29/2025	1.1	1.3	2.1	1.7	1.7	2.2	1.4	1.4	1.2	1.2	1.0	0.9	0.9	1.0	1.1
1/12/2026	1.2	1.1	1.4	1.4	1.4	2.2	2.4	2.0	1.3	1.5	1.3	1.2	1.1	1.0	1.2
1/26/2026	1.3	1.4	2.4	1.8	1.9	2.5	2.2	1.8	1.4	1.6	1.3	1.2	1.1	1.2	1.3
2/9/2026	1.8	1.9	2.5	2.8	2.4	2.6	2.4	2.1	1.9	1.9	1.6	1.4	1.4	1.4	1.6
2/23/2026	1.8	1.8	2.0	2.2	1.9	2.4	2.2	1.7	2.3	0.9	1.5	1.2	1.3	1.3	1.7

Notes:
[1] *Sample tube damage was reported for the BOP-09 sample retrieved on June 2, 2025. Therefore, sample results were not available and excluded from the respective period's ΔC calculation.*

Annual Average ΔC*	5.4

*Annual average ΔC is a rolling average based on the 26 most recent 14-Day sampling periods.