



Sample Name	FPB AMP-01	FPB AMP-02	FPB AMP-03	FPB AMP-04	FPB AMP-05	FPB AMP-06	FPB AMP-07	FPB AMP-08	FPB AMP-09	FPB AMP-10	FPB AMP-11	FPB AMP-12	FPB AMP-13	FPB AMP-14	FPB AMP-15	FPB AMP-16	FPB AMP-17	FPB AMP-18	FPB AMP-19	FPB AMP-20	FPB AMP-21	FPB AMP-22	FPB AMP-23	FPB AMP-24	FPB AMP-25	FPB AMP-26	
Date of Retrieval	Benzene Sample Results (µg/m ³)																										
5/6/2023	0.751	0.54	0.394	0.425	0.95	0.838	0.957	0.457	0.409	0.438	0.451	0.486	0.418	0.444	0.852	0.48	0.391	0.416	0.558	0.409	0.612	0.512	0.387	0.399	0.43	0.478	0.478
5/28/2023	0.58	0.417	0.385	0.314	0.773	0.675	0.780	0.35	0.388	0.439	0.513	0.56	0.477	0.537	0.551	0.43	0.357	0.381	0.394	0.349	0.375	0.321	0.305	0.32	0.477	0.348	0.348
6/2/2023	0.82	0.544	0.644	0.566	0.793	1.09	1.08	0.885	0.571	0.654	0.553	0.537	0.519	0.504	0.806	0.679	0.489	0.528	0.493	0.628	0.656	0.681	0.437	0.506	0.519	0.676	0.676
6/15/2023	0.556	0.345	0.373	0.415	0.53	0.791	0.762	0.391	0.459	0.382	0.358	0.321	0.385	0.383	0.447	0.485	0.329	0.484	0.352	0.369	0.305	0.348	0.322	0.337	0.414	0.398	0.398
6/20/2023	0.406	0.266	0.318	0.289	0.635	0.388	0.217	0.419	0.332	0.524	0.522	0.523	0.146	0.422	0.708	0.408	0.366	0.389	0.452	0.304	0.248	0.279	0.311	0.267	0.258	0.239	0.239
7/12/2023	0.382	0.242	0.25	0.228	0.263	0.291	0.487	0.207	0.228	0.294	0.229	0.196	0.23	0.300	0.34	0.273	0.245	0.183	0.201	ND	0.255	0.222	0.317	0.256	0.225	0.219	0.219
7/27/2023	0.689	0.28	0.437	0.333	0.338	0.373	0.582	0.27	0.214	0.291	0.23	0.208	0.276	0.221	0.378	0.275	0.248	0.416	0.374	0.559	0.33	0.358	0.428	0.37	0.386	0.281	0.281
8/9/2023	0.347	0.24	0.27	0.248	0.3	0.286	0.486	0.236	ND	0.295	0.256	0.411	0.224	ND	0.34	0.258	0.201	0.238	0.223	ND	0.224	ND	0.249	0.265	0.248	0.235	0.235
8/24/2023	0.532	1.03	0.251	0.244	0.369	0.48	0.784	0.436	0.517	0.216	0.224	0.286	0.18	0.467	0.511	0.3	0.526	0.296	0.733	0.193	0.228	0.355	0.197	0.226	1.07	0.314	0.314
9/7/2023	0.406	0.395	0.367	0.378	0.688	0.91	0.94	0.487	0.437	0.421	0.387	0.456	0.643	0.529	0.597	0.466	0.394	0.389	0.724	0.509	0.425	0.432	0.372	0.398	0.407	0.558	0.558
9/21/2023	M	0.796	0.62	0.475	0.938	0.81	0.982	0.226	0.585	0.465	0.425	0.607	0.514	0.471	0.885	0.666	0.437	0.44	0.492	0.495	0.644	0.438	0.446	0.608	0.595	0.446	0.446
10/9/2023	0.264	0.281	0.328	0.343	1.49	1.16	0.939	0.781	0.296	0.313	0.288	0.309	0.29	0.318	0.498	0.384	0.25	0.217	0.259	0.258	0.435	0.321	0.296	0.201	0.238	0.296	0.296
10/18/2023	0.602	0.655	0.786	0.661	0.981	1.04	1.29	0.442	0.68	0.604	0.671	0.657	0.606	0.554	1.24	0.873	0.664	0.811	0.735	0.663	1.34	0.689	0.531	0.571	0.606	0.634	0.634
11/02/2023	0.523	0.459	0.388	0.431	0.838	0.905	2.55	0.444	0.489	0.558	0.527	0.468	0.441	0.556	0.956	0.496	0.55	0.493	0.626	0.618	Fe	0.507	0.404	0.514	0.433	0.425	0.425
11/16/2023	0.751	0.506	0.765	0.693	1.14	1.28	1.87	0.758	0.684	0.678	0.231	0.862	0.988	0.834	1.3	0.447	0.747	0.853	0.676	0.787	0.812	0.884	0.698	0.642	0.704	0.287	0.287
11/30/2023	0.663	0.665	0.613	0.728	1.08	1.07	1.61	0.824	0.658	0.647	0.814	0.778	0.69	0.716	1.25	0.712	0.674	0.671	0.727	0.592	0.699	0.697	0.631	0.715	0.658	0.658	0.658
12/14/2023	0.8	0.79	0.777	0.597	1.16	1.32	2.32	0.788	0.651	0.808	0.803	0.75	0.911	0.709	1.25	0.677	0.697	0.79	0.693	0.767	0.698	0.708	0.596	0.631	0.619	0.695	0.695
12/28/2023	0.722	0.68	0.72	0.773	1.1	1.3	1.63	0.695	0.698	0.684	0.775	0.674	0.836	0.813	1.21	0.736	0.663	0.796	0.733	0.646	0.629	0.617	0.585	0.623	0.591	0.622	0.622
1/11/2024	0.853	0.722	0.691	0.638	1.27	1.75	4.8	0.741	0.68	1.02	0.785	1.09	0.678	1.92	0.838	0.781	0.772	0.885	0.661	0.805	0.703	0.626	0.687	0.702	0.804	0.804	0.804
1/25/2024	0.74	0.722	0.601	0.673	1.5	1.47	4.13	0.802	0.617	0.869	1.21	0.87	1.35	0.796	2.18	Fe	0.765	0.675	0.778	0.743	1.07	0.89	0.666	0.702	0.595	0.63	0.63
2/8/2024	0.606	0.621	0.564	0.642	1.15	1	1.16	0.679	0.662	0.932	0.731	0.906	0.646	1.35	0.692	0.716	0.607	0.74	0.502	0.549	0.546	0.543	0.556	0.524	0.574	0.574	0.574
2/23/2024	0.554	0.689	0.547	0.589	1.19	0.926	1.25	0.602	0.511	0.62	0.732	0.561	0.881	0.542	1.13	0.55	0.617	0.521	0.692	0.598	0.493	0.448	0.446	0.381	0.393	0.582	0.582
3/6/2024	0.559	0.531	0.553	0.563	1.19	0.914	1.66	0.763	0.543	0.672	0.766	0.743	0.830	0.555	1.21	0.765	0.579	0.518	0.604	0.634	0.424	0.443	0.499	0.445	0.684	0.656	0.656
3/20/2024	0.517	0.542	0.415	0.444	0.921	0.911	1.4	0.502	0.443	0.417	0.568	0.539	0.626	0.506	0.928	0.554	0.467	0.542	0.581	0.417	0.455	0.479	0.417	0.455	0.483	0.449	0.449
4/3/2024	0.717	0.657	0.663	0.593	1.38	1.61	1.7	0.555	0.55	0.858	0.216	0.611	0.875	1.1	1.23	0.607	0.593	0.588	0.601	0.567	0.446	0.494	0.47	0.587	0.509	0.509	0.509
4/18/2024	0.457	0.417	0.375	0.355	0.79	0.682	0.768	0.419	0.369	0.432	0.246	0.46	0.552	0.941	0.713	0.677	0.518	0.444	0.575	0.351	0.409	0.367	0.375	0.376	0.394	0.306	0.306

Sampling Period ΔC *	0.64	µg/m ³
Annual Average ΔC **	1.11	µg/m ³

* Sampling Period ΔC = Difference between the highest and lowest concentrations detected during the sampling period
 ** Annual Average ΔC = The volume average of the 26 previous 14 day sampling periods.
 M: Results are not available due to a laboratory error.
 ND: The analyte was not detected.
 Fe: Results are not available due to a field error.