



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)																										
2/9/2023	0.851	0.593	0.624	0.639	1.41	1.19	1.64	0.657	0.584	0.665	0.749	0.889	0.804	0.716	1.35	0.725	0.696	0.58	0.633	0.618	0.629	1.44	0.589	0.563	0.573	0.599	
2/23/2023	0.785	0.609	0.509	0.552	1.15	0.988	1.96	0.68	0.499	0.511	0.685	0.574	0.523	0.617	0.973	0.576	0.601	0.607	0.528	0.469	0.517	1.06	0.609	0.446	0.549	0.502	
3/7/2023	0.535	0.483	0.487	0.471	0.886	0.699	1.03	0.54	0.462	0.471	0.542	0.54	0.479	0.546	0.709	0.529	0.465	0.512	0.45	0.404	0.55	0.39	0.47	0.396	0.423	0.505	
3/22/2023	0.895	0.626	0.468	0.517	1.08	1.27	1.32	0.512	0.545	0.517	0.65	0.609	0.625	0.684	1.27	0.502	0.431	0.656	0.546	0.436	0.459	0.505	0.507	0.582	0.574	0.573	
4/6/2023	0.558	0.564	0.403	0.496	0.889	0.717	1.56	0.439	0.281	0.478	0.649	0.681	0.578	0.55	0.894	0.534	0.528	0.573	0.503	0.384	0.432	0.473	0.557	0.424	0.484	0.424	
4/20/2023	1.86	1.14	0.698	0.97	1.65	16.8	1.84	0.738	0.62	0.7	0.797	0.721	0.758	0.806	1.24	0.728	0.683	0.867	1.24	0.717	0.727	1.11	1.1	0.738	0.711	1.01	
5/4/2023	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	0.44	0.478	
5/18/2023	0.58	0.417	0.385	0.334	0.773	0.675	0.789	0.35	0.388	0.439	0.513	0.56	0.427	0.537	0.551	0.43	0.357	0.381	0.394	0.349	0.375	0.321	0.365	0.32	0.477	0.348	
6/2/2023	0.82	0.544	0.644	0.566	0.793	1.09	1.08	0.685	0.571	0.654	0.553	0.537	0.519	0.504	0.806	0.679	0.489	0.528	0.493	0.618	0.656	0.681	0.437	0.506	0.519	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	0.359	0.348	0.322	0.337	0.414	0.398	0.398	
6/29/2023	0.406	0.266	0.338	0.289	0.625	0.398	0.717	0.419	0.332	0.574	0.522	0.575	0.346	0.422	0.708	0.408	0.366	0.389	0.452	0.304	0.248	0.279	0.311	0.267	0.258	0.229	
7/13/2023	0.382	0.242	0.25	0.228	0.263	0.291	0.497	0.207	0.228	0.294	0.229	0.196	0.23	0.800	0.34	0.273	0.245	0.183	0.201	ND	0.235	0.222	0.217	0.256	0.225	0.239	
7/27/2023	0.689	0.28	0.437	0.333	0.338	0.373	0.582	0.37	0.314	0.291	0.25	0.208	0.276	0.221	0.378	0.275	0.248	0.436	0.374	0.555	0.33	0.358	0.638	0.337	0.386	0.281	
8/7/2023	0.347	0.24	0.27	0.248	0.3	0.286	0.456	0.256	ND	0.295	0.256	0.411	0.224	ND	0.34	0.258	0.201	0.338	0.223	ND	0.224	ND	0.249	0.265	0.248	0.235	
8/24/2023	0.532	1.03	0.251	0.244	0.369	0.48	0.794	0.436	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
9/7/2023	0.406	0.395	0.367	0.378	0.888	0.91	0.94	0.487	0.437	0.387	0.456	0.468	0.643	0.529	0.597	0.466	0.394	0.389	0.424	0.509	0.425	0.436	0.398	0.467	0.558	0.466	
9/13/2023	M	0.796	0.62	0.475	0.938	0.85	0.582	0.426	0.385	0.465	0.425	0.607	0.514	0.475	0.885	0.666	0.437	0.44	0.495	0.644	0.438	0.446	0.608	0.595	0.446	0.446	
10/5/2023	0.264	0.281	0.328	0.343	1.49	1.16	0.939	0.281	0.236	0.313	0.298	0.309	0.29	0.318	0.498	0.384	0.25	0.237	0.259	0.258	0.435	0.321	0.256	0.201	0.239	0.296	
10/18/2023	0.602	0.655	0.786	0.661	0.981	1.04	1.29	0.642	0.68	0.604	0.675	0.657	0.606	0.554	1.24	0.673	0.664	0.811	0.735	0.663	1.34	0.689	0.531	0.571	0.606	0.634	
11/2/2023	0.523	0.459	0.388	0.431	0.839	0.905	2.55	0.444	0.489	0.558	0.527	0.468	0.441	0.556	0.956	0.486	0.55	0.493	0.626	0.618	Fe	0.507	0.404	0.514	0.433	0.435	
11/16/2023	0.755	0.906	0.765	0.693	1.14	1.29	1.87	0.758	0.684	0.678	0.731	0.862	0.698	0.834	1.3	0.647	0.747	0.853	0.678	0.676	0.787	0.822	0.884	0.696	0.642	0.787	
11/30/2023	0.663	0.665	0.611	0.728	1.08	1.07	1.61	0.824	0.658	0.647	0.814	0.79	0.69	0.716	1.29	0.712	0.674	0.671	0.727	0.592	0.699	0.697	0.563	0.631	0.719	0.668	
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	
12/20/2023	0.722	0.68	0.72	0.773	1.1	1.3	1.63	0.695	0.696	0.684	0.775	0.674	0.806	0.813	1.21	0.736	0.663	0.786	0.753	0.646	0.629	0.617	0.585	0.623	0.591	0.622	
01/11/2024	0.853	0.722	0.691	0.638	1.27	1.75	4.8	1.15	0.741	0.68	1.02	0.785	1.09	0.678	1.82	0.858	0.781	0.772	0.885	0.681	0.805	0.703	0.626	0.687	0.702	0.804	
01/25/2024	0.74	0.722	0.601	0.673	1.5	1.47	4.13	0.902	0.617	0.869	1.21	0.87	1.35	0.706	2.18	Fe	0.765	0.675	0.778	0.78	0.89	0.666	0.702	0.595	0.63		

Sampling Period ΔC *	3.54	µg/m ³
Annual Average ΔC **	1.71	µg/m ³

* Sampling Period ΔC = Difference between the highest and lowest concentrations detected during the sampling period
 ** Annual Average ΔC = The rolling 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.