



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)																									
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	0.300	0.34	0.273	0.245	0.183	0.201	ND	0.255	0.222	0.317	0.256	0.225	0.239
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	0.436	0.374	0.559	0.33	0.358	0.428	0.37	0.386	0.281
8/9/2023	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	0.328	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	0.517	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	0.688	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
9/21/2023	M	0.796	0.62	0.475	0.938	0.81	0.982	0.426	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
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	0.671	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
11/02/2023	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
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	0.676	0.787	0.822	0.884	0.696	0.642	0.704	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	0.658
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
12/28/2023	0.722	0.68	0.72	0.773	1.1	1.3	1.63	0.695	0.696	0.684	0.775	0.674	0.836	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
1/11/2024	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	0.661	0.805	0.703	0.626	0.687	0.702	0.804
1/25/2024	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	0.743	1.07	0.89	0.666	0.702	0.595	0.63
2/8/2024	0.606	0.621	0.564	0.642	1.15	1	1.16	0.679	0.662	0.599	0.932	0.733	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
2/21/2024	0.554	0.689	0.542	0.589	1.19	0.826	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
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	0.538	0.604	0.634	0.424	0.543	0.499	0.445	0.684	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	0.412	0.455	0.483	0.449
4/3/2024	0.717	0.657	0.662	0.593	1.28	1.01	1.2	0.555	0.55	0.858	0.726	0.615	0.875	1.3	1.23	0.607	0.591	0.588	0.601	0.567	0.446	0.494	0.493	0.47	0.587	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	0.746	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
5/2/2024	0.289	0.356	0.319	0.324	0.886	1.03	1.06	0.682	0.347	0.358	0.49	0.433	0.642	0.881	0.908	0.506	0.42	0.47	0.379	0.424	0.302	0.315	0.275	0.349	0.333	0.401
5/16/2024	0.512	0.7	0.476	0.507	1.15	1.15	1.15	1.01	0.57	1	0.755	0.696	0.729	0.664	1.16	0.571	0.509	0.554	0.534	0.565	0.474	0.473	0.47	0.43	0.489	0.497
5/30/2024	0.626	0.582	0.67	0.689	2.02	1.37	1.87	1.18	0.488	1.32	0.9	0.742	0.854	0.685	1.32	0.621	0.592	0.548	0.746	0.599	0.582	0.589	0.684	0.535	0.682	0.573
6/13/2024	0.497	0.513	0.442	0.548	0.936	2.62	4.9	0.593	0.481	0.527	0.547	0.477	1.08	0.439	0.834	0.506	0.605	0.583	0.434	0.467	0.558	0.907	0.97	0.555	0.605	0.636

Sampling Period ΔC *	4.47	µg/m ³
Annual Average ΔC **	1.33	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.