



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)																										
10/5/2023	0.264	0.281	0.328	0.363	1.490	1.160	0.939	0.281	0.236	0.311	0.298	0.399	0.290	0.318	0.498	0.384	0.250	0.237	0.259	0.258	0.435	0.321	0.256	0.201	0.239	0.296	0.614
10/18/2023	0.607	0.655	0.796	0.661	0.981	1.060	0.642	0.680	0.694	0.671	0.657	0.606	0.554	1.240	0.673	0.664	0.811	0.725	0.663	1.340	0.689	0.531	0.571	0.606	0.614	0.614	0.614
11/02/2023	0.523	0.459	0.388	0.431	0.838	0.905	2.550	0.444	0.489	0.558	0.527	0.468	0.441	0.556	0.956	0.496	0.550	0.493	0.626	0.618	Fe	0.507	0.404	0.514	0.433	0.425	0.425
11/16/2023	0.755	0.906	0.693	1.140	1.290	1.870	0.738	0.684	0.678	0.721	0.862	0.698	0.834	1.300	0.647	0.747	0.853	0.676	0.787	0.822	0.884	0.695	0.642	0.704	0.787	0.787	0.787
11/30/2023	0.661	0.665	0.611	0.738	1.080	1.010	1.610	0.824	0.658	0.647	0.814	0.790	0.690	0.716	1.290	0.712	0.674	0.621	0.727	0.590	0.699	0.697	0.561	0.631	0.719	0.658	0.630
12/14/2023	0.800	0.790	0.777	0.567	1.160	1.320	0.788	0.651	0.808	0.803	0.750	0.911	0.709	1.250	0.677	0.697	0.790	0.691	0.767	0.698	0.708	0.596	0.631	0.619	0.695	0.695	0.695
12/28/2023	0.722	0.680	0.720	0.773	1.100	1.300	1.630	0.695	0.696	0.684	0.775	0.674	0.836	0.813	1.210	0.736	0.663	0.786	0.646	0.629	0.617	0.585	0.623	0.593	0.622	0.622	0.622
1/11/2024	0.851	0.722	0.691	0.638	1.270	1.250	4.800	1.150	0.741	0.680	1.020	0.785	1.090	0.678	1.820	0.858	0.781	0.772	0.895	0.661	0.805	0.703	0.626	0.687	0.707	0.804	0.804
1/25/2024	0.740	0.722	0.601	0.673	1.500	1.470	4.130	0.902	0.617	0.860	1.210	0.870	1.350	0.706	2.180	Fe	0.765	0.675	0.778	0.743	1.070	0.666	0.702	0.925	0.630	0.630	0.630
2/8/2024	0.606	0.621	0.564	0.642	1.150	1.000	1.160	0.679	0.662	0.599	0.932	0.733	0.906	0.646	1.950	0.692	0.716	0.607	0.740	0.502	0.549	0.546	0.543	0.556	0.524	0.574	0.574
2/21/2024	0.554	0.689	0.542	0.589	1.190	0.876	1.250	0.602	0.511	0.620	0.732	0.561	0.881	0.542	1.130	0.550	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	0.550	0.531	0.553	0.563	1.190	0.814	1.660	0.763	0.543	0.672	0.766	0.743	0.930	0.555	1.210	0.765	0.579	0.538	0.604	0.634	0.424	0.543	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	1.400	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	0.449
4/3/2024	0.717	0.657	0.662	0.593	1.280	1.010	1.200	0.555	0.550	0.858	0.726	0.615	0.875	1.300	1.230	0.607	0.593	0.588	0.601	0.567	0.446	0.494	0.493	0.470	0.587	0.509	0.509
4/18/2024	0.442	0.417	0.375	0.355	0.290	0.682	0.768	0.419	0.369	0.433	0.246	0.460	0.152	0.341	0.713	0.477	0.518	0.444	0.475	0.351	0.409	0.367	0.325	0.276	0.384	0.306	0.306
5/2/2024	0.289	0.356	0.319	0.324	0.886	1.030	1.060	0.682	0.347	0.358	0.490	0.433	0.642	0.881	0.908	0.506	0.430	0.470	0.379	0.424	0.302	0.315	0.275	0.349	0.333	0.401	0.401
5/16/2024	0.512	0.700	0.476	0.507	1.150	1.150	1.010	0.570	1.000	0.755	0.696	0.729	0.664	1.160	0.571	0.509	0.514	0.534	0.565	0.474	0.473	0.470	0.430	0.489	0.497	0.497	0.497
5/30/2024	0.626	0.582	0.670	0.689	2.020	1.370	1.870	1.180	0.488	1.320	0.900	0.742	0.854	0.685	1.320	0.621	0.592	0.548	0.746	0.599	0.682	0.589	0.684	0.535	0.682	0.573	0.573
6/13/2024	0.497	0.513	0.442	0.548	0.936	2.620	4.900	0.938	0.481	0.527	0.547	0.477	1.080	0.489	0.834	0.506	0.605	0.583	0.434	0.467	0.558	0.907	0.970	0.555	0.605	0.636	0.636
6/27/2024	0.309	0.376	0.601	0.877	4.410	1.530	2.310	0.195	ND	0.269	0.319	0.379	0.480	0.305	0.746	0.464	0.418	0.410	0.308	0.316	0.251	0.385	0.355	0.264	0.265	0.268	0.268
7/12/2024	0.582	0.516	0.669	0.514	0.812	1.130	1.360	0.465	0.482	0.662	0.686	0.368	0.608	0.700	Fe	0.554	0.631	0.513	0.473	0.416	0.419	0.375	0.476	0.486	0.440	0.481	0.481
7/26/2024	0.400	0.711	0.440	0.348	0.511	0.907	1.100	0.647	0.321	0.463	0.299	0.431	1.710	0.416	0.395	0.195	0.310	0.409	0.347	0.457	0.321	0.340	0.410	0.509	0.310	0.310	0.310
8/9/2024	0.487	0.724	0.495	0.691	0.691	1.060	0.705	0.315	0.422	0.428	0.473	0.632	2.100	0.633	0.505	0.377	0.314	0.474	0.512	0.358	0.311	0.512	0.470	0.544	0.467	0.467	0.467
8/23/2024	0.500	0.592	0.530	0.651	0.715	0.525	0.718	0.507	0.478	0.525	0.570	0.525	0.728	1.400	0.776	0.606	0.441	0.507	0.441	0.801	0.434	0.191	0.457	0.479	0.578	0.422	0.422
9/6/2024	0.501	0.650	0.481	0.417	0.927	1.610	5.650	0.111	0.495	0.617	0.435	0.468	0.751	0.519	0.880	0.621	0.511	0.443	0.603	0.466	0.513	0.477	0.614	0.513	0.524	0.514	0.514
9/20/2024	0.564	0.604	0.506	0.567	0.76	0.892	1.290	0.469	0.618	0.560	0.446	0.600	0.998	0.524	0.776	0.674	0.472	0.397	0.668	0.479	0.588	0.512	0.734	0.635	0.564	0.552	0.552

Sampling Period ΔC *	0.89	µg/m ³
Annual Average ΔC **	1.81	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.