

Fenceline Air Monitoring - Plaquemine, LA

Sample Name	PLA_AMP-01	PLA_AMP-02	PLA_AMP-03	PLA_AMP-04	PLA_AMP-05	PLA_AMP-06	PLA_AMP-07	PLA_AMP-08	PLA_AMP-09	PLA_AMP-10	PLA_AMP-11	PLA_AMP-12	PLA_AMP-13	PLA_AMP-14	PLA_AMP-15	PLA_AMP-16	PLA_AMP-17	PLA_AMP-18	PLA_AMP-19	PLA_AMP-20
Date of Retrieval	Benzene Sample Results ($\mu\text{g}/\text{m}^3$)																			
6/16/2022	1.13	4	1.64	0.822	0.59	0.462	0.506	0.431	0.393	0.575	0.539	0.442	0.573	0.718	0.655	0.541	0.571	0.452	0.631	0.594
6/30/2022	0.857	1.60	2.95	1.06	1.06	1.33	0.907	0.780	0.668	0.638	0.639	0.639	0.700	0.810	0.853	0.846	0.901	0.843	0.850	1.11

Sampling Period ΔC *	2.31	$\mu\text{g}/\text{m}^3$
Annual Average ΔC **	NA	$\mu\text{g}/\text{m}^3$

* 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. This will be calculated after data from 26 sampling periods are available.
 J = Estimated value - The analyte was detected between the method detection limit and the reporting limit