Hahnville, LA
St. Charles Operations Site
Fenceline Monitoring Program
Civil Action No. 2:21-cv-114

Sample Name	SCO_AMP-01	SCO_AMP-02	SCO_AMP-03	SCO_AMP-04	SCO_AMP-05	SCO_AMP-06	SCO_AMP-07	SCO_AMP-08	SCO_AMP-09	SCO_AMP-10	SCO_AMP-11	SCO_AMP-12	SCO_AMP-13	SCO_AMP-14
Date of Retrieval	Benzene Sample Results (µg/m^3)													
06/16/2022	0.675	1.41	0.199 J	0.383 J	0.330 J	0.352 J	0.384 J	0.317 J	0.459	0.354 J	0.843	1.50	2.30	0.962
06/30/2022	0.782	1.37	0.628	0.554	0.622	0.500	0.520	0.602	0.901	0.663	2.19	1.27	1.62	0.774
07/15/2022	0.662	1.01	0.423	ND	0.540	ND	ND	0.405	0.513	0.427	0.570	1.34	2.62	0.879
07/28/2022	0.716	0.751	0.302 J	0.353 J	0.275 J	0.325 J	0.332 J	0.375 J	0.438 J	0.356 J	0.725	1.46	2.78	1.02
8/11/2022	0.700	0.840	0.392	0.334	M	0.407	0.451	0.404	0.500	0.418	1.39	1.68	4.95	0.880

Sampling Period ΔC *	4.62	µg/m^3
Annual Average ΔC **	NA	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. 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 Reporting Limit
ND: The analyte was not detected
M: Results not available.