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/m³)												
6/16/2022	0.675	1.41	0.199	0.383	0.330	0.352	0.384	0.317	0.459	0.354	0.824	1.50	2.3 I,Rc	0.962
6/30/2022	0.782	1.37	0.628 B	0.554 B	0.622 B	0.500 B	0.520 B	0.602 B	0.901	0.663 B	2.19	1.27	1.62	0.774
			ļ						ļ		ļ			
			ļ						ļ		ļ			4
			ļ						ļ		ļ			4
	-		ļ						ļ		ļ		ļ	
														1

Sampling Period ΔC *	1.69	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.

I = Internal Standard recovery outside acceptance limits

Rc = Recollection analysis

B = Compound present in field blank (s) greater than 1/3 the compliance limit or measured target analysis

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit