Orange, TX Sabine River Operations Site Fenceline Monitoring Program Civil Action No. 2:21-cv-114



Sample Name	SAB_AMP-01	SAB_AMP-02	SAB_AMP-03	SAB_AMP-04	SAB_AMP-05	SAB_AMP-06	SAB_AMP-07	SAB_AMP-08	SAB_AMP-09	SAB_AMP-10	SAB_AMP-11	SAB_AMP-12	SAB_AMP-13	SAB_AMP-14	SAB_AMP-15	SAB_AMP-16	SAB_AMP-17	SAB_AMP-18
Date of Retrieval									Benzene Sam	ple Results (μg/r	n³)							
6/21/2022	1.27	1.15	1.34	1.01	40.8	2.44	4.96	М	0.822	0.835	1.86	0.978	1.57	1.00	1.22	0.818	0.664	1.26
7/5/2022	М	М	M	М	M	M	M	М	M	М	М	M	М	M	M	М	M	M
7/20/2022	0.791	0.775	0.896	0.775	69 E	2.71	2.66	1.24	Fe	0.538	0.822	0.583	0.672	0.473	3.81	0.506	0.553	0.753
	-			+											+			+
				-											-			
-	+	1	1	+									-		+			+
		1	1	1											1			+
																		+
																+	+	+
	+			1									-		1			+
																		1

Sampling Period ΔC *	68.5	μg/m³
Annual Average ΔC **	NA	μg/m³

^{*} 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

M: Results are not available due to a laboratory error.

NA: Not Applicable

E: Concentration exceeds calibration range

Fe: Field Error. See report narrative.