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 Sample Results ($\mu g/m^3$)																	
06/21/2022	1.27	1.15	1.34	1.01	40.8	2.44	4.96	M	0.822	0.835	1.86	0.978	1.57	1.00	1.22	0.818	0.664	1.26
7/5/2022	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
07/20/2022	0.791	0.775	0.896	0.775	69.0	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
08/04/2022	0.807	0.663	0.827	1.06	36.3	0.806	1.77	0.585	0.548	0.364 J	1.61	0.454	0.451	0.354 J	0.545	0.473	0.533	1.53
08/17/2022	1.24	1.23	2.11	1.76	13.2	4.10	5.34	1.65	0.583	0.514	0.853	1.22	1.15	0.689	1.12	1.34	0.811	3.73
8/31/2022	1	0.856	1.37	1.74	18.1	1.82	4.04	1.1	0.58	0.489	0.897	1.01	0.844 D	0.659	0.671	0.862	0.689	3.45

Sampling Period ΔC *	17.6	$\mu g/m^3$
Annual Average ΔC **	NA	$\mu g/m^3$

* 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
M: Results are not available due to a laboratory error.
Fe: Field Error. See report narrative.