Freeport, TX
Texas Operations Site - Plant A
Fenceline Monitoring Program
Civil Action No. 2:21-cv-114

Sample Name	FPA_AMP-01	FPA_AMP-1A	FPA_AMP-02	FPA_AMP-03	FPA_AMP-04	FPA_AMP-05	FPA_AMP-06	FPA_AMP-07	FPA_AMP-08	FPA_AMP-09	FPA_AMP-10	FPA_AMP-11	FPA_AMP-12	FPA_AMP-13	FPA_AMP-14	FPA_AMP-15	FPA_AMP-16
Date of Retrieval	Benzene Sample Results ($\mu g/m^3$)																
6/17/2022	0.483 Pc	0.256 J,Pc	0.313 J,Pc	0.230 J,Pc	0.256 J,Pc	0.283 J,Pc	0.349 J,Pc	0.329 J,Pc	0.432 Pc	0.897 Pc	0.574 Pc	0.817 Pc	0.383 J,Pc	0.401 J,Pc	0.329 J,Pc	0.443 Pc	0.306 J, Pc
7/1/2022	0.557 Pc	0.278 J, Pc	0.472 Pc	0.296 J, Pc	0.316 J, Pc	0.665 Pc, I, Rc	0.358 J, Pc	0.274 J, Pc	0.388 J, Pc	0.454 Pc	0.500 Pc	0.615 Pc	0.666 Pc	0.286 J, Pc	0.314 J, Pc	0.305 J, Pc	0.332 J, Pc

Sampling Period ΔC *	0.39	$\mu g/m^3$
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 dection limit and the reporting limit
Pc: Field duplicate(s) exceed 30%RPD, concentrations of both samples in duplicate are near reporting limit