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-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 (µg/m ³)															
06/17/2022	0.483	0.256 J	0.313 J	0.230 J	0.256 J	0.283 J	0.349 J	0.329 J	0.432	0.897	0.574	0.817	0.383 J	0.401 J	0.329 J	0.443	0.306 J
07/01/2022	0.557	0.278 J	0.472	0.296 J	0.316 J	0.731	0.358 J	0.274 J	0.388 J	0.454	0.500	0.615	0.666	0.286 J	0.314 J	0.305 J	0.332 J
07/14/2022	ND	ND	ND	0.530	ND	ND	0.454	0.628	0.769	1.40	1.45	3.86	1.61	ND	ND	ND	ND
07/29/2022	0.331 J	0.290 J	0.675	0.681	0.261 J	ND	0.202 J	0.250 J	0.353 J	0.486	0.679	0.657	0.388 J	0.214 J	0.271 J	0.196 J	0.216 J
08/11/2022	ND	ND	0.564	0.890	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8/26/2022	0.372 J	0.491	0.442	0.583	0.312 J	0.259 J	0.291 J	0.333 J	0.422	0.381 J	0.469	0.779	0.506	0.511	0.289 J	0.319 J	0.320 J
		-															
		-															
		-															
		-															
		-					-					-				1	
		1															
		+															
		+															
	1	1		1	1		1				1	1		1		1	1
L	1		1	1	1	1		1	1	1	1		1	1	1	L	1
Sampling Period AC *	0.52	ua/m^3	1														

 Sampling Period ΔC *
 0.52
 μ g/m³

 Annual Average ΔC **
 NA
 μ g/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 Reporting Limit

ND: The analyte was not detected