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Caring by choice.™

Chevron Phillips Chemical Company LP  
Consent Decree (Civil Action No. 4:22-cv-4371)  
Cedar Bayou Plant  
Fenceline Monitoring Requirements

Monitor ID	Monitor Latitude	Monitor Longitude	Sample Retrieval Date																										
			10/10/2023	10/24/2023	11/7/2023	11/21/2023	12/5/2023	12/19/2023	1/2/2024	1/17/2024	1/30/2024	2/13/2024	2/27/2024	3/12/2024	3/26/2024	4/9/2024	4/23/2024	5/7/2024	5/21/2024	6/4/2024	6/18/2024	7/2/2024	7/16/2024	7/30/2024	8/13/2024	8/27/2024	9/10/2024	9/24/2024	
			<b>Benzene Sample Results (µg/m<sup>3</sup>)</b>																										
CB-01	29.83148	-94.92652	0.6	1.1	0.9	0.8	1.1	1.0	0.9	0.7	1.0	1.0	0.8	0.7	0.8	0.6	1.3	1.2	1.0	0.8	0.8	1.5	0.9	1.0	1.0	0.5	0.9		
CB-02	29.83175	-94.92284	0.8	1.6	1.9	2.3	1.1	2.5	1.3	1.8	1.1	1.3	0.9	0.8	1.2	1.8	1.5	2.7	2.6	3.2	1.3	5.2	4.4	5.1	1.4	2.9	0.6	1.7	
CB-03	29.83032	-94.91758	0.9	3.0	1.9	1.4	1.5	1.3	1.3	1.0	1.1	1.5	1.1	1.1	1.5	2.6	2.2	2.1	2.6	2.9	1.5	3.6	6.1	3.7	2.6	2.3	0.7	1.9	
CB-04	29.82540	-94.91315	0.6	1.3	0.6	1.0	1.4	1.1	1.3	5.0	2.4	2.4	0.9	1.0	0.8	1.3	1.2	0.4	1.7	0.6	0.8	0.7	1.3	0.9	1.2	0.9	0.6	0.8	
CB-05	29.82168	-94.91936	0.9	1.5	1.0	2.1	2.5	2.0	1.5	2.0	1.4	1.3	0.9	1.1	1.1	1.0	0.8	0.6	1.4	0.8	1.1	0.8	2.9	1.5	1.6	0.9	1.9	1.3	
CB-06	29.82126	-94.92427	1.0	1.4	0.8	2.1	2.9	2.1	1.5	1.5	1.4	1.2	1.0	0.7	0.8	0.9	0.5	0.4	1.3	0.8	1.3	0.7	5.4	2.6	1.6	0.9	3.5	2.0	
CB-07	29.81957	-94.92784	0.8	1.3	2.4	1.3	1.6	1.1	1.0	1.2	1.0	1.1	0.8	0.7	0.8	0.8	0.5	0.7	1.2	0.7	0.9	0.7	2.0	1.2	1.1	0.8	1.8	1.4	
CB-08	29.81893	-94.93302	0.7	1.1	0.6	0.9	1.2	1.1	0.9	0.9	1.0	1.2	1.2	0.8	0.6	0.9	0.8	0.6	1.1	1.2	1.0	0.8	1.6	1.2	1.2	1.1	0.9	0.8	
CB-09	29.82382	-94.93352	1.9	1.0	0.7	0.9	1.2	1.2	0.8	0.9	0.9	1.0	1.1	0.7	0.7	1.2	0.7	0.5	1.1	0.8	0.8	1.0	1.7	1.1	1.3	1.1	0.7	1.0	
CB-10	29.82776	-94.94284	0.5	1.0	0.9	0.6	1.5	1.1	0.9	0.9	1.0	1.1	0.8	0.8	0.6	0.8	0.6	0.5	0.9	0.9	0.7	0.6	1.2	0.7	0.9	0.9	0.6	1.0	
CB-11	29.82998	-94.93272	11.3	7.3	5.0	3.9	6.7	32.8	2.5	1.2	1.5	1.0	0.9	0.8	1.0	0.8	0.6	0.8	2.1	1.1	0.8	0.6	1.2	0.8	1.0	0.8	0.6	0.8	
CB-12	29.83312	-94.93042	0.7	1.1	0.7	0.8	1.0	0.9	0.8	0.7	0.9	0.9	2.7	0.8	0.6	0.5	0.8	0.4	0.9	1.1	0.9	0.7	0.6	1.4	0.7	1.1	0.8	0.6	1.0
<b>Annual Average Δc, µg/m<sup>3</sup></b>		<b>4.1</b>																											