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Caring by choice.™

Chevron Phillips Chemical Company LP
Consent Decree (Civil Action No. 4:22-cv-437)
Sweeny Plant
Fenceline Monitoring Requirements

Monitor ID	Monitor Latitude	Monitor Longitude	Sample Retrieval Date																											
			3/19/2025	4/2/2025	4/16/2025	4/30/2025	5/14/2025	5/28/2025	6/11/2025	6/25/2025	7/9/2025	7/23/2025	8/6/2025	8/20/2025	9/3/2025	9/17/2025	10/1/2025	10/15/2025	10/29/2025	11/12/2025	11/26/2025	12/10/2025	12/23/2025	1/7/2026	1/21/2026	2/4/2026	2/18/2026	3/4/2026		
			Benzene Sample Results (µg/m³)																											
P66-01	29.07547	-95.73260	0.6	0.5	0.6	0.2	0.6	0.3	0.5	0.3	0.4	0.6	0.7	0.7	1.1	0.9	0.9	0.9	0.5	1.3	1.0	2.2	4.0	1.3	3.5	2.1	1.9	1.1		
P66-02	29.07038	-95.73656	0.9	0.6	0.7	0.2	0.8	0.4	0.6	0.3	0.6	0.6	0.8	0.7	0.9	0.8	0.9	0.9	0.6	1.4	0.7	1.5	4.4	1.3	2.6	1.4	1.2	0.9		
P66-03	29.06525	-95.74031	0.9	0.6	1.0	0.2	0.8	0.3	0.6	0.3	0.5	0.7	0.8	0.6	0.9	0.6	0.8	0.8	0.6	1.1	0.7	1.0	3.4	1.3	1.5	1.5	1.1	0.8		
P66-04	29.06289	-95.74572	1.8	1.0	1.7	0.3	1.0	0.5	0.9	0.5	0.5	1.3	1.4	1.3	1.5	0.9	2.0	1.7	0.9	2.7	1.0	2.6	2.2	2.8	2.5	1.5	1.1	1.5		
P66-05	29.06043	-95.75138	2.2	1.4	3.0	0.4	1.7	1.0	1.5	1.0	1.0	2.6	1.8	2.1	2.0	1.7	2.5	2.1	1.1	4.5	2.0	3.1	3.7	3.3	4.2	2.0	1.7	1.3		
P66-06	29.05560	-95.75400	3.0	1.7	4.2	1.5	1.3	1.9	2.3	1.8	2.8	4.7	2.6	3.3	2.7	2.8	4.2	3.8	2.4	8.0	5.9	3.2	4.8	4.9	5.0	3.0	3.2	1.6		
P66-07	29.05845	-95.75687	2.5	1.3	3.4	1.4	1.4	1.4	2.0	1.7	2.8	4.6	1.8	2.8	2.7	2.6	3.9	3.5	2.1	6.8	6.7	2.9	4.7	3.8	5.6	2.9	3.3	1.5		
P66-08	29.06212	-95.76254	1.1	0.9	1.5	1.2	1.3	0.8	0.9	1.6	2.7	2.8	1.5	1.4	1.5	1.7	2.3	1.7	2.4	2.6	5.4	1.7	3.9	2.2	1.5	2.6	2.0	1.2		
P66-14	29.06557	-95.76686	0.5	0.7	0.8	0.9	0.6	0.6	0.9	1.0	1.9	1.2	1.0	1.0	1.2	1.2	1.4	1.3	1.7	1.3	2.8	1.0	2.3	1.0	0.7	1.1	1.1	0.7		
P66-15	29.06968	-95.77177	0.5	0.6	0.7	0.8	0.6	0.6	0.7	0.8	1.4	0.8	0.8	0.8	0.8	0.9	1.1	1.0	1.3	1.0	1.6	0.8	1.4	0.7	0.6	0.8	0.8	0.6		
P66-16	29.07348	-95.76965	0.4	0.6	0.5	0.7	0.9	0.8	0.7	0.7	0.9	0.8	0.6	0.6	0.7	0.7	1.0	0.9	1.1	0.8	1.3	0.8	1.2	0.6	0.7	0.9	0.7	0.5		
P66-17	29.07751	-95.76504	0.8	3.6	1.4	1.8	1.0	3.0	2.5	2.1	2.0	2.4	1.2	1.1	1.0	1.1	1.1	1.0	1.3	0.9	1.7	1.0	3.1	1.6	0.8	1.0	1.2	0.9		
P66-18	29.08117	-95.75969	1.6	2.2	1.7	1.9	1.1	1.9	1.6	2.4	2.4	2.7	1.2	1.2	1.0	1.0	1.0	1.1	0.9	1.8	0.9	2.0	1.4	1.0	0.9	1.6	1.2			
P66-19	29.08222	-95.75365	1.6	1.6	2.1	2.1	1.1	2.1	2.8	1.9	2.1	3.2	1.3	1.5	1.0	1.0	1.1	0.9	1.1	1.2	2.1	0.9	2.0	1.4	1.2	1.1	2.4	1.6		
P66-20	29.08356	-95.74712	1.8	1.2	1.6	1.1	1.0	1.4	1.4	0.9	1.5	1.6	1.0	1.0	0.9	0.8	0.6	0.7	0.7	0.9	2.0	0.7	2.8	1.5	1.2	1.4	1.4	1.6		
P66-21	29.08422	-95.74122	0.9	0.8	1.0	1.0	0.7	1.1	1.0	0.9	1.2	1.4	1.0	1.1	0.9	0.8	0.7	0.7	0.7	0.9	2.8	0.8	3.6	1.7	1.6	1.1	1.6	1.6		
P66-22	29.08071	-95.73888	1.7	1.2	1.3	1.5	1.0	1.3	1.5	1.6	1.7	2.0	1.4	1.6	1.3	1.2	1.1	1.2	1.2	1.3	5.5	1.2	5.7	2.9	1.9	2.4	2.2	1.8		
P66-23	29.08389	-95.73498	0.8	0.8	0.9	0.9	0.7	1.2	1.0	1.6	1.8	3.1	1.5	1.6	1.0	0.9	1.0	0.7	0.9	0.8	3.5	1.0	3.6	2.4	2.9	1.5	2.1	3.1		
P66-23.5	29.08160	-95.73254	0.9	1.0	1.1	1.2	0.8	1.5	1.2	1.4	1.4	2.7	1.6	1.6	1.1	0.9	0.9	0.7	0.9	0.9	7.3	1.4	5.4	4.9	8.2	2.8	4.6	4.4		
P66-24	29.07954	-95.73007	0.6	0.4	0.4	0.2	0.4	0.3	0.6	0.3	0.3	0.4	0.8	0.8	0.7	0.6	0.5	0.5	0.5	1.4	2.5	1.1	9.0	18.0	8.8	4.7	8.3	4.4		
P66-25	29.07795	-95.72787	0.5	0.3	0.4	0.3	0.4	0.2	0.4	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.6	1.5	0.8	1.0	0.8	1.5	0.5		
Annual Average Ac, µg/m³			4.3																											