

Air Monitoring Summary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
04/21/2025 through 04/25/2025

Analyte			PM 2.5			PM 10			
Action Level			.035 mg/m3 8-hour TWA			.150 mg/m3 8-hour TWA			
Location	Run Date	Duration (days:hours:mi minutes)	PM 2.5 8-Hr TWA	PM 2.5 STEL (Max)	PM 2.5 Daily Max (Instantaneous)	PM 10 8-Hr TWA	PM 10 STEL (Max)	PM 10 Daily Max (Instantaneous)	Units
Upwind	4/21/2025	00:09:10	0.004	0.007	0.012	0.004	0.007	0.015	mg/m3
Downwind	4/21/2025	00:09:02	0.005	0.012	0.037	0.005	0.014	0.061	mg/m3
Crosswind 1	4/21/2025	00:09:07	0.003	0.007	0.008	0.004	0.007	0.009	mg/m3
Crosswind 2	4/21/2025	00:09:00	0.002	0.013	0.167	0.002	0.015	0.214	mg/m3
Upwind	4/22/2025	00:09:06	0.003	0.023	0.067	0.003	0.024	0.093	mg/m3
Downwind	4/22/2025	00:09:18	0.004	0.022	0.045	0.005	0.023	0.062	mg/m3
Crosswind 1	4/22/2025	00:03:35*	NA	0.023	0.046	NA	0.025	0.087	mg/m3
Crosswind 2	4/22/2025	00:09:36	0.007	0.037	0.792	0.007	0.042	0.950	mg/m3
Upwind	4/23/2025	00:07:53	NA	0.011	0.037	NA	0.013	0.044	mg/m3
Downwind	4/23/2025	00:08:11	0.003	0.016	0.020	0.004	0.017	0.031	mg/m3
Crosswind 1	4/23/2025	00:08:17	0.007	0.024	0.029	0.008	0.025	0.033	mg/m3
Crosswind 2	4/23/2025	00:07:59	0.009	0.042	1.03	0.010	0.059	1.520	mg/m3
Upwind	4/24/2025	00:08:21	0.01	0.016	0.035	0.010	0.017	0.063	mg/m3
Downwind	4/24/2025	00:08:26	0.008	0.021	0.313	0.010	0.040	0.589	mg/m3
Crosswind 1	4/24/2025	00:08:39	0.005	0.022	0.074	0.006	0.023	0.120	mg/m3
Crosswind 2	4/24/2025	00:08:23	0.011	0.018	0.072	0.011	0.021	0.091	mg/m3
Upwind	4/25/2025	NA	NA	NA	NA	NA	NA	NA	NA
Downwind	4/25/2025	NA	NA	NA	NA	NA	NA	NA	NA
Crosswind 1	4/25/2025	NA	NA	NA	NA	NA	NA	NA	NA
Crosswind 2	4/25/2025	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/m3 Milligrams per cubic meter
NA Not applicable
PM Particulate Matter
STEL Short-Term Exposure Limit
TWA Time-Weighted Average

*The run time at the Crosswind 1 location on 4/22/2025 is shortened due to an equipment malfunction.

Due to weather, no stations were deployed on 4/25/2025.