

Air Monitoring Sumary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
05/05/2025 through 05/09/2025

Analyte			PM 2.5			PM 10			Units
Action Level			.035 mg/m3 8-hour TWA			.150 mg/m3 8-hour TWA			
Location	Run Date	Duration (days:hours:m inutes)	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)	
Upwind	5/5/2025	00:08:53	0.002	0.014	0.015	0.002	0.010	0.016	mg/m3
Downwind	5/5/2025	00:09:03	0.003	0.012	0.023	0.003	0.012	0.038	mg/m3
Crosswind 1	5/5/2025	00:08:59	0.003	0.015	0.022	0.003	0.015	0.032	mg/m3
Crosswind 2	5/5/2025	00:08:51	0.001	0.011	0.062	0.002	0.011	0.075	mg/m3
Upwind	5/6/2025	00:08:38	0.012	0.029	0.306	0.012	0.031	0.484	mg/m3
Downwind	5/6/2025	00:08:26	0.012	0.026	0.033	0.013	0.026	0.035	mg/m3
Crosswind 1	5/6/2025	00:08:37	0.011	0.030	0.074	0.012	0.030	0.148	mg/m3
Crosswind 2	5/6/2025	00:08:24	0.011	0.021	0.085	0.011	0.021	0.180	mg/m3
Upwind	5/7/2025	00:08:26	0.005	0.021	0.099	0.006	0.025	0.137	mg/m3
Downwind	5/7/2025	00:08:32	0.006	0.018	0.264	0.007	0.038	0.563	mg/m3
Crosswind 1	5/7/2025	00:07:04	NA	0.033	0.064	NA	0.034	0.068	mg/m3
Crosswind 2	5/7/2025	00:08:27	0.006	0.013	0.024	0.007	0.013	0.026	mg/m3
Upwind	5/8/2025	00:05:19	NA	0.013	0.020	NA	0.014	0.026	mg/m3
Downwind	5/8/2025	00:05:31	NA	0.012	0.042	NA	0.016	0.091	mg/m3
Crosswind 1	5/8/2025	00:05:23	NA	0.013	0.075	NA	0.014	0.125	mg/m3
Crosswind 2	5/8/2025	00:05:13	NA	0.012	0.086	NA	0.014	0.128	mg/m3
Upwind	5/9/2025	00:07:10	NA	0.014	0.044	NA	0.015	0.072	mg/m3
Downwind	5/9/2025	00:07:19	NA	0.021	0.051	NA	0.027	0.079	mg/m3
Crosswind 1	5/9/2025	00:07:11	NA	0.012	0.023	NA	0.012	0.025	mg/m3
Crosswind 2	5/9/2025	00:07:12	NA	0.010	0.012	NA	0.010	0.013	mg/m3

Notes:

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

*The run times on 5/8/2025 are shortened due to inclement weather