

Air Monitoring Summary Table D-28
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
06/23/2025 through 06/27/2025

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	6/23/2025	00:07:28	NA	0.030	0.033	NA	0.032	0.042	mg/m3
Downwind	6/23/2025	00:07:20	NA	0.023	0.044	NA	0.023	0.055	mg/m3
Crosswind 1	6/23/2025	00:07:21	NA	0.030	0.033	NA	0.032	0.036	mg/m3
Crosswind 2	6/23/2025	00:04:48	NA	0.028	0.033	NA	0.031	0.038	mg/m3
Upwind	6/24/2025	00:07:27	NA	0.035	0.056	NA	0.036	0.073	mg/m3
Downwind	6/24/2025	00:07:23	NA	0.026	0.057	NA	0.026	0.061	mg/m3
Crosswind 1	6/24/2025	00:07:24	NA	0.034	0.037	NA	0.035	0.042	mg/m3
Crosswind 2	6/24/2025	00:07:20	NA	0.027	0.036	NA	0.029	0.063	mg/m3
Upwind	6/25/2025	00:06:51	NA	0.042	0.059	NA	0.043	0.070	mg/m3
Downwind	6/25/2025	00:06:41	NA	0.037	0.121	NA	0.039	0.142	mg/m3
Crosswind 1	6/25/2025	00:06:45	NA	0.042	0.045	NA	0.042	0.046	mg/m3
Crosswind 2	6/25/2025	00:06:35	NA	0.037	0.095	NA	0.059	0.208	mg/m3
Upwind	6/26/2025	00:08:58	0.018	0.035	0.050	0.018	0.036	0.068	mg/m3
Downwind	6/26/2025	00:08:49	0.025	0.027	0.052	0.027	0.024	0.055	mg/m3
Crosswind 1	6/26/2025	00:08:51	0.019	0.035	0.038	0.019	0.036	0.039	mg/m3
Crosswind 2	6/26/2025	00:08:45	0.022	0.051	0.099	0.023	0.105	0.241	mg/m3
Upwind	6/27/2025	00:07:02	NA	0.040	0.045	NA	0.041	0.052	mg/m3
Downwind	6/27/2025	00:07:00	NA	0.027	0.107	NA	0.027	0.134	mg/m3
Crosswind 1	6/27/2025	00:07:00	NA	0.037	0.039	NA	0.038	0.040	mg/m3
Crosswind 2	6/27/2025	00:06:59	NA	0.033	0.054	NA	0.034	0.131	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 time at the Crosswind 2 Station on 6/23/2025 is shortened due to power issues.