

Air Monitoring Summary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
06/02/2025 through 06/06/2025

AnalyteA1:J34A38A1:J46A1:J39A38A1:J46A1:I26A1:I			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: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)	
Upwind	6/2/2025	00:08:33	0.010	0.027	0.035	0.010	0.028	0.039	mg/m3
Downwind	6/2/2025	00:08:38	0.018	0.063	0.603	0.019	0.790	0.799	mg/m3
Crosswind 1	6/2/2025	00:08:36	0.009	0.039	0.071	0.010	0.041	0.126	mg/m3
Crosswind 2	6/2/2025	NA	NA	NA	NA	NA	NA	NA	NA
Upwind	6/3/2025	00:08:46	0.027	0.043	0.106	0.028	0.044	0.142	mg/m3
Downwind	6/3/2025	00:08:53	0.047	0.184	1.540	0.053	0.239	1.980	mg/m3
Crosswind 1	6/3/2025	00:07:22	NA	0.032	0.041	NA	0.034	0.052	mg/m3
Crosswind 2	6/3/2025	00:08:49	0.032	0.042	0.083	0.034	0.044	0.127	mg/m3
Upwind	6/4/2025	00:07:49	NA	0.045	0.069	NA	0.047	0.097	mg/m3
Downwind	6/4/2025	00:08:01	0.033	0.052	0.505	0.033	0.057	0.632	mg/m3
Crosswind 1	6/4/2025	00:08:08	0.032	0.045	0.094	0.033	0.046	0.154	mg/m3
Crosswind 2	6/4/2025	00:07:56	NA	0.045	0.072	NA	0.046	0.132	mg/m3
Upwind	6/5/2026	NA	NA	NA	NA	NA	NA	NA	NA
Downwind	6/5/2026	NA	NA	NA	NA	NA	NA	NA	NA
Crosswind 1	6/5/2026	NA	NA	NA	NA	NA	NA	NA	NA
Crosswind 2	6/5/2026	NA	NA	NA	NA	NA	NA	NA	NA
Upwind	6/6/2026	00:07:02	NA	0.067	0.111	NA	0.067	0.125	mg/m3
Downwind	6/6/2026	00:06:59	NA	0.048	0.071	NA	0.048	0.085	mg/m3
Crosswind 1	6/6/2026	00:07:05	NA	0.064	0.170	NA	0.066	0.175	mg/m3
Crosswind 2	6/6/2026	00:07:00	NA	0.057	0.070	NA	0.057	0.071	mg/m3

Notes:

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

Result is an exceedance of applicable action level

There was no Crosswind 2 run on 6/2/2025 due to equipment maintenance

No air monitoring was conducted on 6/5/2025 due to inclement weather

The samples collected on 6/3/2025 will be submitted for laboratory analysis of asbestos.

On 6/4/2025, the average PM2.5 concentration at the Crosswind 2 location over the 7 hour and 56 minute run duration was 0.036 mg/m3, which is above the site action level of 0.035 mg/m3. The run duration was less than 8 hours, therefore no 8 hour TWA is presented in this summary table. However, because the run time was just less than 8 hours and the average concentration of PM2.5 exceeded the site action level, the samples collected on this day will be submitted for laboratory analysis of asbestos.