

Air Monitoring Summary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
5/12/2025 and 5/16/2025

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: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)	Units
Upwind	5/12/2025	00:08:38	0.008	0.021	0.047	0.009	0.025	0.053	mg/m ³
Downwind	5/12/2025	00:07:13*	NA	0.021	0.041	NA	0.035	0.051	mg/m ³
Crosswind 1	5/12/2025	00:08:40	0.008	0.019	0.085	0.009	0.020	0.179	mg/m ³
Crosswind 2	5/12/2025	00:08:41	0.009	0.018	0.069	0.009	0.018	0.069	mg/m ³
Upwind	5/13/2025	00:08:34	0.010	0.017	0.058	0.010	0.018	0.064	mg/m ³
Downwind	5/13/2025	00:06:50*	NA	0.019	0.051	NA	0.019	0.102	mg/m ³
Crosswind 1	5/13/2025	00:08:37	0.008	0.019	0.074	0.008	0.021	0.119	mg/m ³
Crosswind 2	5/13/2025	00:08:30	0.011	0.019	0.028	0.011	0.021	0.028	mg/m ³
Upwind	5/14/2025	00:08:34	0.011	0.021	0.082	0.013	0.028	0.129	mg/m ³
Downwind	5/14/2025	00:08:39	0.010	0.022	0.118	0.011	0.023	0.228	mg/m ³
Crosswind 1	5/14/2025	00:08:44	0.007	0.022	0.089	0.008	0.023	0.134	mg/m ³
Crosswind 2	5/14/2025	00:08:37	0.012	0.022	0.051	0.012	0.023	0.065	mg/m ³
Upwind	5/15/2025	00:08:49	0.023	0.044	0.304	0.026	0.055	0.424	mg/m ³
Downwind	5/15/2025	00:08:54	0.024	0.044	0.290	0.030	0.072	0.599	mg/m ³
Crosswind 1	5/15/2025	00:08:53	0.020	0.025	0.074	0.022	0.029	0.098	mg/m ³
Crosswind 2	5/15/2025	00:08:52	0.022	0.025	0.067	0.022	0.029	0.077	mg/m ³
Upwind	5/16/2025	00:07:31*	NA	0.046	0.726	NA	0.072	1.38	mg/m ³
Downwind	5/16/2025	00:07:36*	NA	0.056	0.703	NA	0.108	1.73	mg/m ³
Crosswind 1	5/16/2025	00:07:36*	NA	0.052	0.193	NA	0.064	0.279	mg/m ³
Crosswind 2	5/16/2025	00:07:34*	NA	0.052	0.073	NA	0.064	0.095	mg/m ³

Notes:

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

*The run duration for the downwind location was shortened on 5/12/2025 and 5/13/2025. The run duration for all locations was shortened on 5/16/2025; therefore, an 8-hour TWA was not reported.