

Air Monitoring Summary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
12/09/2024 through 12/13/2024

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	12/9/2024	00:09:47	0.010	0.020	0.038	0.010	0.020	0.038	mg/m3
Downwind	12/9/2024	00:09:49	0.003	0.004	0.006	0.003	0.004	0.006	mg/m3
Crosswind 1	12/9/2024	00:09:48	0.018	0.025	0.036	0.019	0.025	0.037	mg/m3
Crosswind 2	12/9/2024	00:09:47	0.012	0.025	0.035	0.012	0.025	0.035	mg/m3
Upwind	12/10/2024	00:09:11	0.011	0.045	0.254	0.011	0.046	0.254	mg/m3
Downwind	12/10/2024	00:09:51	0.001	0.003	0.011	0.001	0.003	0.011	mg/m3
Crosswind 1	12/10/2024	00:08:52	0.011	0.018	0.029	0.012	0.018	0.036	mg/m3
Crosswind 2	12/10/2024	00:08:39	0.009	0.018	0.075	0.009	0.018	0.075	mg/m3
Upwind	12/11/2024	00:07:25	NA	0.012	0.017	NA	0.012	0.017	mg/m3
Downwind	12/11/2024	00:06:37	NA	0.003	0.021	NA	0.003	0.021	mg/m3
Crosswind 1	12/11/2024	00:07:35	NA	0.027	0.032	NA	0.028	0.046	mg/m3
Crosswind 2	12/11/2024	00:07:47	NA	0.027	0.034	NA	0.028	0.034	mg/m3
Upwind	12/12/2024	00:08:47	0.003	0.006	0.021	0.003	0.006	0.030	mg/m3
Downwind	12/12/2024	00:09:21	0.006	0.008	0.020	0.006	0.009	0.023	mg/m3
Crosswind 1	12/12/2024	00:05:01*	NA	0.002	0.005	NA	0.002	0.005	mg/m3
Crosswind 2	12/12/2024	00:09:29	0.007	0.002	0.017	0.007	0.002	0.017	mg/m3
Upwind	12/13/2024	00:08:55	0.008	0.011	0.018	0.009	0.011	0.018	mg/m3
Downwind	12/13/2024	00:09:10	0.020	0.039	0.062	0.022	0.041	0.121	mg/m3
Crosswind 1	12/13/2024	00:09:07	0.002	0.008	0.035	0.002	0.008	0.035	mg/m3
Crosswind 2	12/13/2024	00:08:58	0.011	0.008	0.027	0.011	0.008	0.027	mg/m3

Notes:

NA Not applicable
PM Particulate Matter
STEL Short-Term Exposure Limit
TWA Time-Weighted Average

*The run duration at the Crosswind 1 location on 12/12/2024 was shortened due to an equipment malfunction.