

Air Monitoring Sumary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
12/17/2024 and 12/18/2024

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:mi 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	12/17/2024	00:09:40	0.004	0.007	0.028	0.004	0.007	0.028	mg/m3
Downwind	12/17/2024	00:09:49	0.001	0.003	0.005	0.002	0.005	0.013	mg/m3
Crosswind 1	12/17/2024	NA	NA	NA	NA	NA	NA	NA	NA
Crosswind 2	12/17/2024	00:09:51	0.008	0.001	0.073	0.008	0.001	0.096	mg/m3
Upwind	12/18/2024	00:08:38	0.023	0.094	0.549	0.023	0.094	0.549	mg/m3
Downwind	12/18/2024	00:08:41	0.028	0.048	0.075	0.028	0.049	0.075	mg/m3
Crosswind 1	12/18/2024	00:06:26*	NA	0.007	0.042	NA	0.007	0.042	mg/m3
Crosswind 2	12/18/2024	00:08:39	0.022	0.007	0.084	0.022	0.007	0.084	mg/m3

Notes:

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

Due to an equipment malfunction no usable data was collected at the Crosswind 1 location on 12/17/2024

*The run duration at the Crosswind 1 location was shortened on 12/18/2024 due to an equipment malfunction