

Air Monitoring Summary Table
Columbian Enameling Site
Terre Haute, Vigo County, Indiana
03/10/2025 through 03/14/2025

| 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: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 | 3/10/2025 | 00:08:49 | 0.014 | 0.028 | 0.075 | 0.015 | 0.030 | 0.087 | mg/m3 |
| Downwind | 3/10/2025 | 00:09:22 | 0.010 | 0.033 | 0.087 | 0.012 | 0.036 | 0.118 | mg/m3 |
| Crosswind 1 | 3/10/2025 | 00:09:18 | 0.014 | 0.039 | 0.051 | 0.015 | 0.046 | 0.065 | mg/m3 |
| Crosswind 2 | 3/10/2025 | 00:09:26 | 0.008 | 0.039 | 0.036 | 0.009 | 0.046 | 0.039 | mg/m3 |
| Upwind | 3/11/2025 | 00:08:26 | 0.029 | 0.047 | 0.109 | 0.030 | 0.049 | 0.137 | mg/m3 |
| Downwind | 3/11/2025 | 00:08:49 | 0.021 | 0.038 | 0.056 | 0.023 | 0.040 | 0.103 | mg/m3 |
| Crosswind 1 | 3/11/2025 | 00:08:46 | 0.025 | 0.045 | 0.069 | 0.026 | 0.049 | 0.071 | mg/m3 |
| Crosswind 2 | 3/11/2025 | 00:08:53 | 0.022 | 0.045 | 0.055 | 0.022 | 0.049 | 0.072 | mg/m3 |
| Upwind | 3/12/2025 | 00:08:27 | 0.024 | 0.040 | 0.160 | 0.026 | 0.042 | 0.255 | mg/m3 |
| Downwind | 3/12/2025 | 00:08:33 | 0.017 | 0.035 | 0.149 | 0.019 | 0.038 | 0.154 | mg/m3 |
| Crosswind 1 | 3/12/2025 | 00:08:32 | 0.022 | 0.033 | 0.094 | 0.023 | 0.034 | 0.171 | mg/m3 |
| Crosswind 2 | 3/12/2025 | 00:08:43 | 0.021 | 0.033 | 0.159 | 0.021 | 0.034 | 0.183 | mg/m3 |
| Upwind | 3/13/2025 | 00:08:18 | 0.019 | 0.027 | 0.044 | 0.019 | 0.030 | 0.054 | mg/m3 |
| Downwind | 3/13/2025 | 00:08:19 | 0.014 | 0.027 | 0.074 | 0.016 | 0.029 | 0.159 | mg/m3 |
| Crosswind 1 | 3/13/2025 | 00:08:18 | 0.016 | 0.027 | 0.104 | 0.016 | 0.029 | 0.188 | mg/m3 |
| Crosswind 2 | 3/13/2025 | 00:08:17 | 0.016 | 0.027 | 0.052 | 0.016 | 0.029 | 0.070 | mg/m3 |
| Upwind | 3/14/2025 | 00:07:05 | NA | 0.025 | 0.129 | NA | 0.030 | 0.185 | mg/m3 |
| Downwind | 3/14/2025 | 00:07:20 | NA | 0.022 | 0.243 | NA | 0.033 | 0.409 | mg/m3 |
| Crosswind 1 | 3/14/2025 | 00:07:22 | NA | 0.025 | 0.122 | NA | 0.035 | 0.206 | mg/m3 |
| Crosswind 2 | 3/14/2025 | 00:07:14 | NA | 0.025 | 0.059 | NA | 0.035 | 0.080 | mg/m3 |

Notes:

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