



DAILY AIR MONITORING REPORT

Ringwood Mines/Landfill Superfund Site

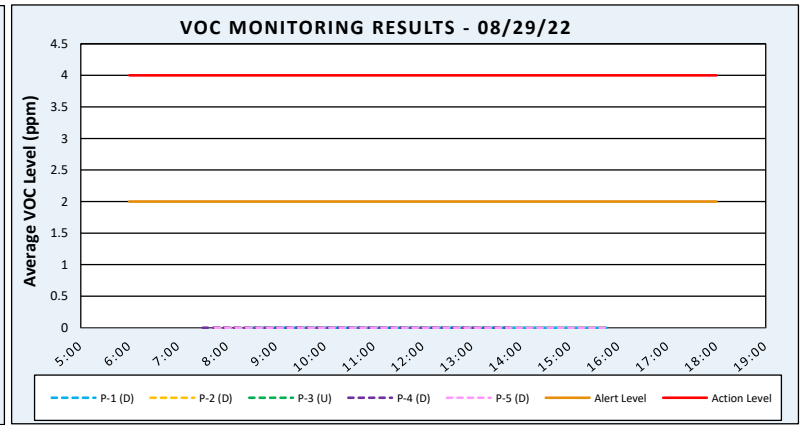
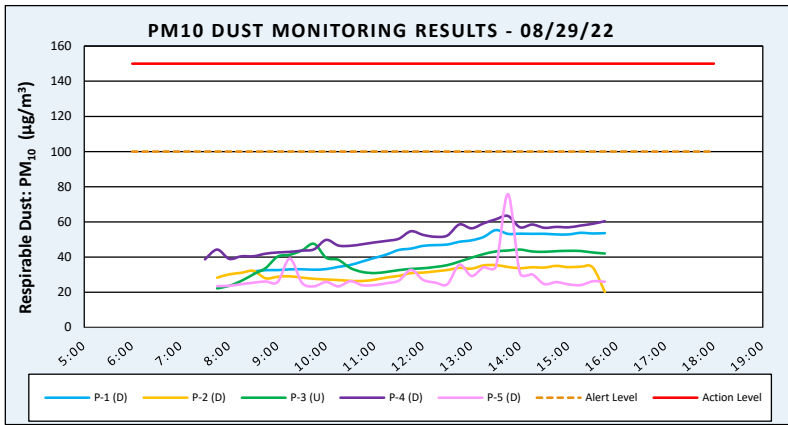
Ringwood, New Jersey

08/29/22

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|------------------------|------------------------------|
| Page 1 of 1 | Rev. No. 1 |
| Submitted By: Emilcott | |
| Dust Alert Level | 100 $\mu\text{g}/\text{m}^3$ |
| Dust Action Level | 150 $\mu\text{g}/\text{m}^3$ |
| TVOC Alert Level | 2 ppm |
| TVOC Action Level | 4 ppm |

| | | | | | | | |
|---------------------------------|-------------|------------------|-----------|-----------------------|---------------|-----------------|--|
| Weather Data Range for Work Day | | Wind Direction | SSW | Relative Humidity (%) | 53.3 - 93.0 | Daily Rain (in) | Station Designation Key: Upwind = (U) Downwind = (D) |
| Temp (°F) | 69.0 - 86.3 | Wind Speed (MPH) | 0.5 - 4.0 | Barometer (inHg) | 30.00 - 30.20 | 0 | |

| Peters Mine Pit Area Stations | Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$) | Max 15 Min Dust Concentration ($\mu\text{g}/\text{m}^3$) | Reading in Excess of Action Level | Time of Max Dust Reading | Daily Avg. VOC Concentration (ppm) | Max 15 Min VOC Concentration (ppm) | Reading in Excess of Action Level | Time of Max VOC Reading |
|-------------------------------|--|--|-----------------------------------|--------------------------|------------------------------------|------------------------------------|-----------------------------------|-------------------------|
| P-1 (D) | 44.3 | 55.3 | No | 13:30 | 0.0 | 0.0 | No | 8:30 |
| P-2 (D) | 30.7 | 35.4 | No | 13:30 | 0.0 | 0.0 | No | 7:45 |
| P-3 (U) | 37.4 | 47.5 | No | 9:45 | 0.0 | 0.0 | No | 7:45 |
| P-4 (D) | 50.9 | 63.4 | No | 13:45 | 0.0 | 0.0 | No | 7:30 |
| P-5 (D) | 28.6 | 75.8 | No | 13:45 | 0.0 | 0.0 | No | 7:45 |



Air Monitoring Notes: No alert level exceedances occurred.

Weather Notes: Sunny



