



## DAILY AIR MONITORING REPORT

### Ringwood Mines/Landfill Superfund Site

#### Ringwood, New Jersey

05/24/22

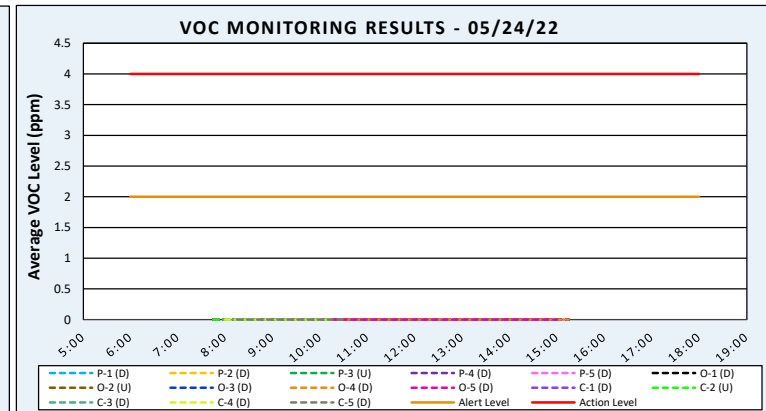
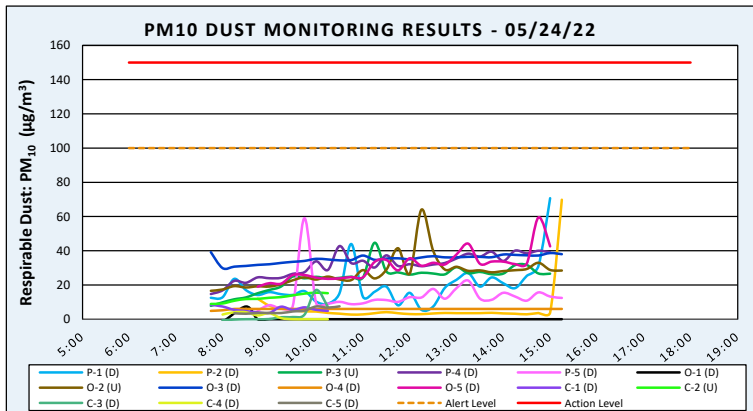
Page 1 of 1	Rev. No. 1
Submitted By: Emilcott	
Dust Alert Level	100 µg/m <sup>3</sup>
Dust Action Level	150 µg/m <sup>3</sup>
TVOC Alert Level	2 ppm
TVOC Action Level	4 ppm

Weather Data Range for Work Day		Wind Direction	SSE	Relative Humidity (%)	45.0 - 85.7	Daily Rain (in)	Station Designation Key: Upwind = (U) Downwind = (D)
Temp (°F)	53.0 - 66.3	Wind Speed (MPH)	0.7 - 3.3	Barometer (inHg)	30.20 - 30.40	0	

Peters Mine Pit Area Stations	Daily Avg. Dust Concentration (µg/m <sup>3</sup> )	Max 15 Min Dust Concentration (µg/m <sup>3</sup> )	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)	19.4	70.7	No	15:00	0.0	0.0	No	7:45
P-2 (D)	6.6	69.8	No	15:15	0.0	0.0	No	8:45
P-3 (U)	24.2	44.7	No	11:15	0.0	0.0	No	7:45
P-4 (D)	31.4	42.8	No	10:30	0.0	0.0	No	7:45
P-5 (D)	13.5	59.1	No	9:45	0.0	0.0	No	8:45

O'Connor Disposal Area Stations	Daily Avg. Dust Concentration (µg/m <sup>3</sup> )	Max 15 Min Dust Concentration (µg/m <sup>3</sup> )	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
O-1 (D)	7.4	7.4	No	8:30	0.0	0.0	No	7:45
O-2 (U)	27.3	64.0	No	12:15	0.0	0.0	No	7:45
O-3 (D)	35.3	39.2	No	7:45	0.0	0.0	No	7:45
O-4 (D)	5.9	6.0	No	8:15	0.0	0.0	No	7:45
O-5 (D)	31.2	59.5	No	14:45	0.0	0.0	No	8:45

Cannon Mine Pit Area Stations	Daily Avg. Dust Concentration (µg/m <sup>3</sup> )	Max 15 Min Dust Concentration (µg/m <sup>3</sup> )	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
C-1 (D)	5.8	8.4	No	7:45	0.0	0.0	No	7:45
C-2 (U)	12.5	17.1	No	10:00	0.0	0.0	No	7:45
C-3 (D)	4.2	4.1	No	10:00	0.0	0.0	No	8:00
C-4 (D)	2.9	7.5	No	8:15	0.0	0.0	No	8:00
C-5 (D)	4.9	0.0	No	10:30	0.0	0.0	No	8:15



**Air Monitoring Notes:** No alert level exceedances occurred.

**Weather Notes:** Mostly sunny

