



DAILY AIR MONITORING REPORT

Ringwood Mines/Landfill Superfund Site

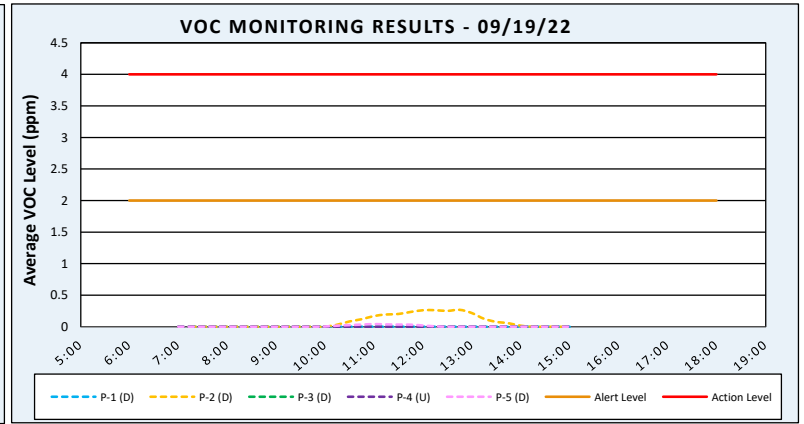
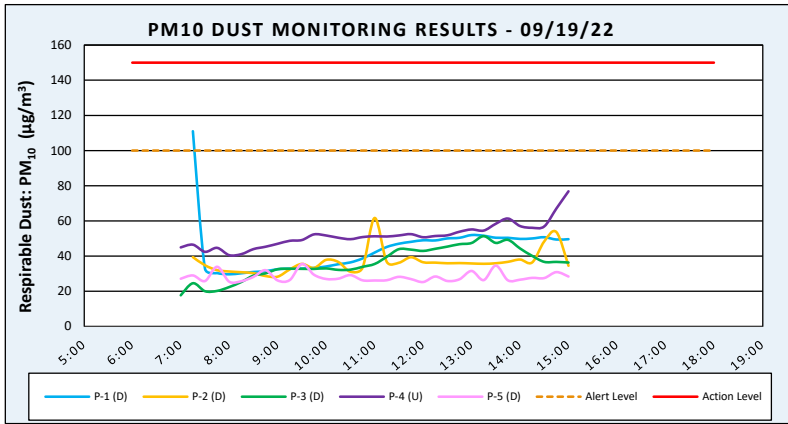
Ringwood, New Jersey

09/19/22

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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	SW	Relative Humidity (%)	52.7 - 96.7	Daily Rain (in)	Station Designation Key: Upwind = (U) Downwind = (D)
Temp (°F)	59.0 - 82.0	Wind Speed (MPH)	0.5 - 4.5	Barometer (inHg)	29.90 - 30.00	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)	43.9	111.0	No	7:15	0.0	0.0	No	7:15
P-2 (D)	36.5	61.6	No	11:00	0.1	0.3	No	12:45
P-3 (D)	35.8	51.3	No	13:15	0.0	0.0	No	7:00
P-4 (U)	51.7	76.8	No	15:00	0.0	0.0	No	7:00
P-5 (D)	28.1	35.5	No	9:30	0.0	0.0	No	11:00



Air Monitoring Notes: The dust alert level exceedance was due to humidity build up in the machine. Winds were blowing from the South West direction. The air monitoring technician confirmed the reading to be false. The dust track was zeroed with the zero filter and readings returned to below alert level.

Weather Notes: Sunny



