

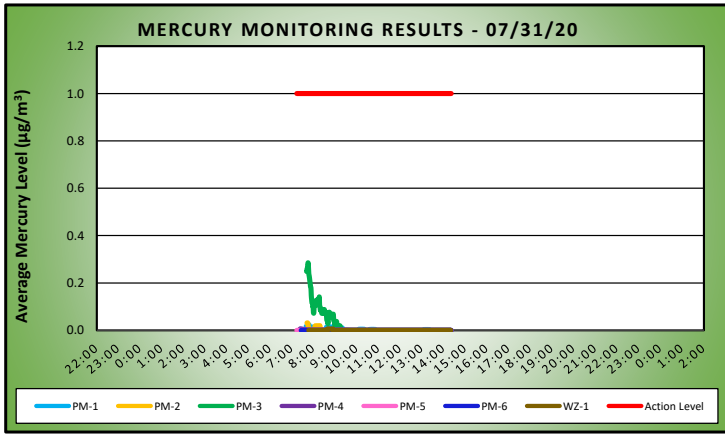
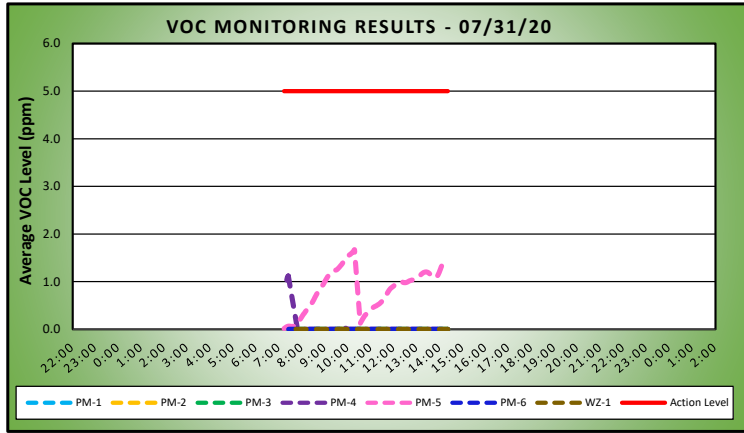
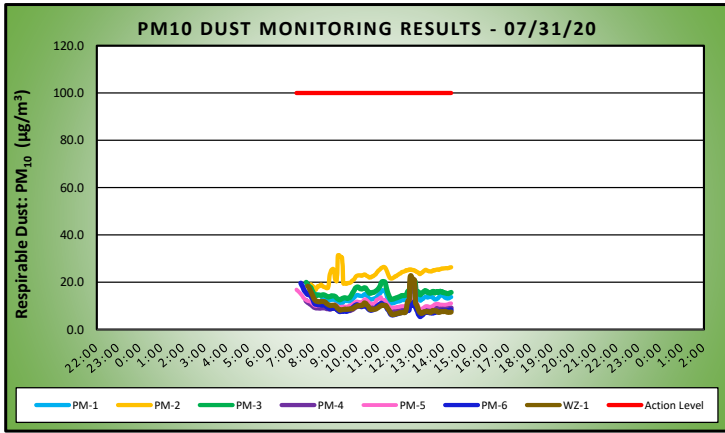
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

07/31/20	
Project number: 170381202	
Page 1 of 2	Rev. No. 0
Submitted By:	
Dust Action Level	150 $\mu\text{g}/\text{m}^3$
VOC Action Level	5 ppm
Hg Action Level	10 $\mu\text{g}/\text{m}^3$

Weather Data Range for Work Day		Wind Direction	SE	Relative Humidity (%)	69.8 - 84.7	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	72.8 - 76.6	Wind Speed (MPH)	0.4 - 4.0	Barometer (inHg)	29.88 - 29.91			

Station Location Area	Work	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Minute Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Minute VOC Concentration (ppm)	Time of Max 15 Minute Avg VOC Reading
PM-1		13.7	17.5	7:50	0.0	0.0	7:38
PM-2		23.2	31.5	9:08	0.0	0.0	7:41
PM-3		15.8	21.2	12:31	0.0	0.0	7:40
PM-4		9.5	20.6	12:32	0.0	1.1	7:24
PM-5		11.0	16.9	7:13	0.8	1.7	10:17
PM-6		9.3	19.6	7:25	0.0	0.0	8:35
WZ-1		9.9	22.8	12:29	0.0	0.0	7:44

Station Location Area	Work	Daily Avg. Mercury Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Minute Mercury Concentration ($\mu\text{g}/\text{m}^3$)	Time of Max 15 Minute Avg Mercury Reading
PM-1		0.0	0.0	7:44
PM-2		0.0	0.0	7:42
PM-3		0.0	0.3	7:45
PM-4		0.0	0.0	7:24
PM-5		0.0	0.0	7:14
PM-6		0.0	0.0	7:26
WZ-1		0.0	0.0	8:39



Air Monitoring Notes:

Sampling Notes:

Weather Notes:

