LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

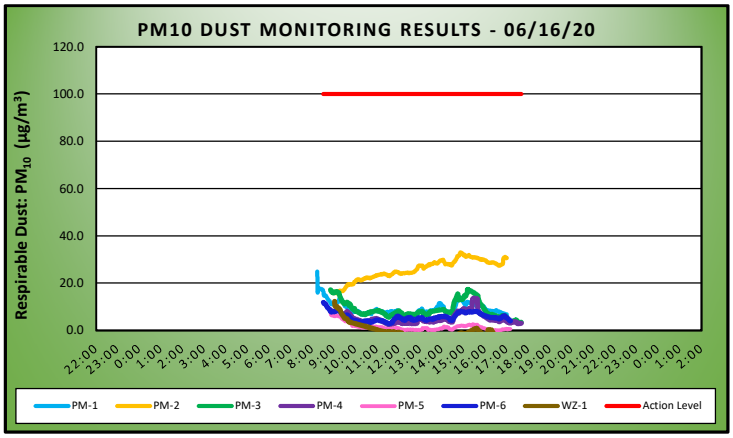
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

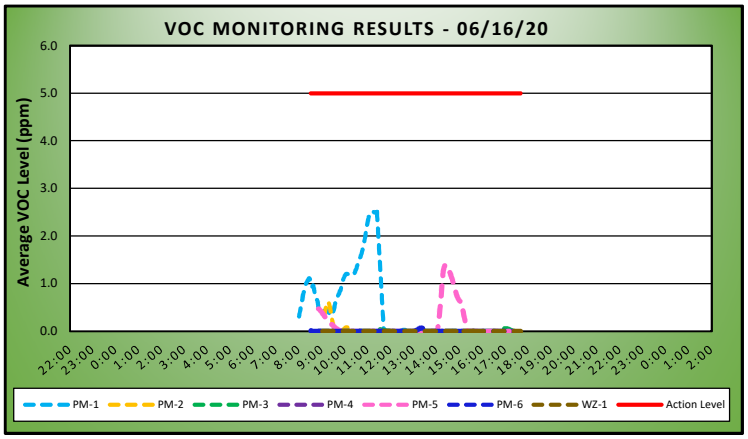
06/16/20	
Project number: 170381202	
Page 1 of 2	Rev. No. 0
Submitted By: TS	
Dust Action Level	100 µg/m^3
VOC Action Level	5 ppm
Hg Action Level	1 µg/m^3

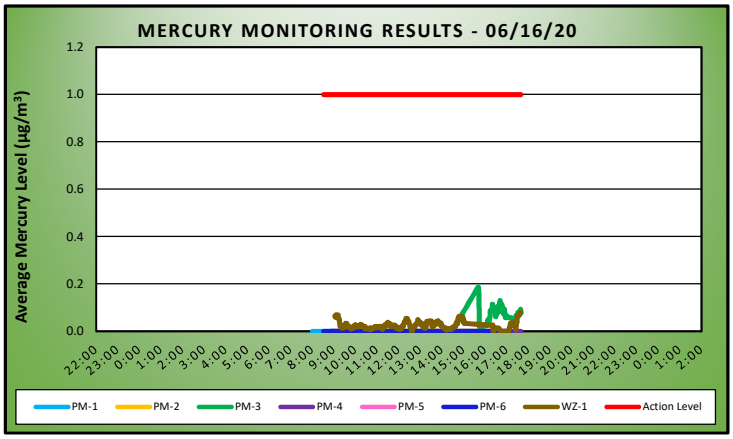
Weather Data Range for Work Day		Wind Direction	SSW	Relative Humidity (%)	26.8 - 52.1	Daily Rain (in)	0.01	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	70.1 - 77.7	Wind Speed (MPH)	0.1 - 10.4	Barometer (inHg)	30.28 - 30.47			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	10.6	24.9	8:14	0.5	2.5	11:12
PM-2	25.8	33.0	14:52	0.0	0.6	9:15
PM-3	9.0	17.3	15:12	0.0	0.1	17:03
PM-4	5.3	13.7	15:29	0.0	0.0	8:51
PM-5	1.6	7.5	8:51	0.2	1.4	14:24
PM-6	5.8	11.9	8:31	0.0	0.1	13:20
WZ-1	0.0	12.3	9:02	0.0	0.0	9:02

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:01
PM-2	0.0	0.0	9:06
PM-3	0.0	0.2	15:40
PM-4	0.0	0.0	8:52
PM-5	0.0	0.0	8:52
PM-6	0.0	0.0	8:32
WZ-1	0.0	0.1	17:36







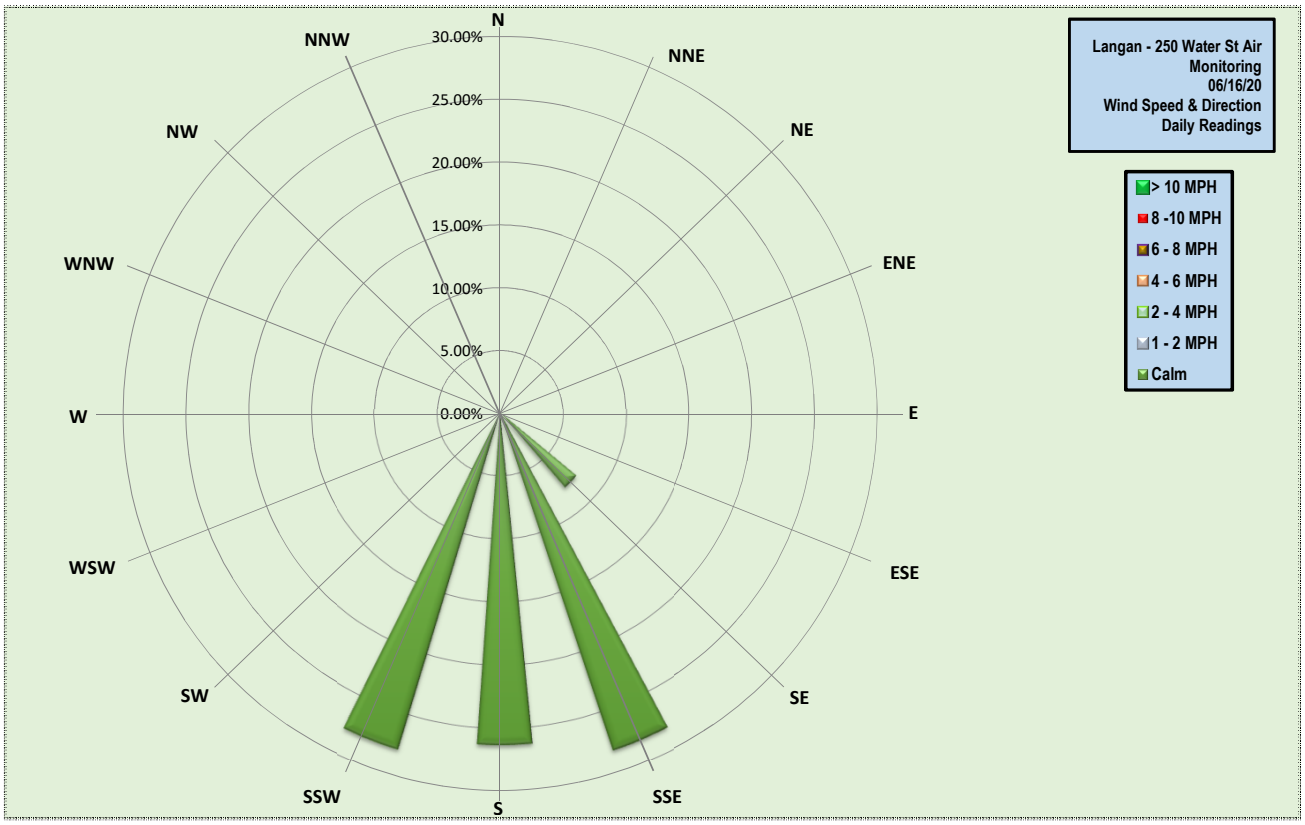


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

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environmental, health & safety experts


Langan - 250 Water St Air Monitoring
06/16/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
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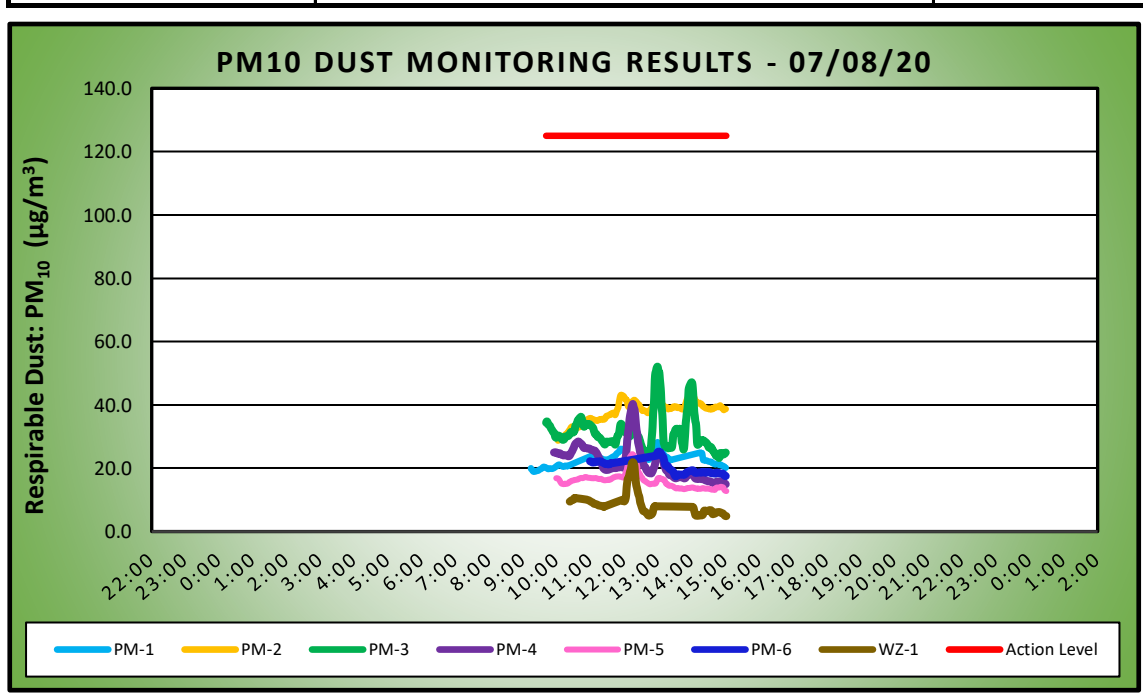
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

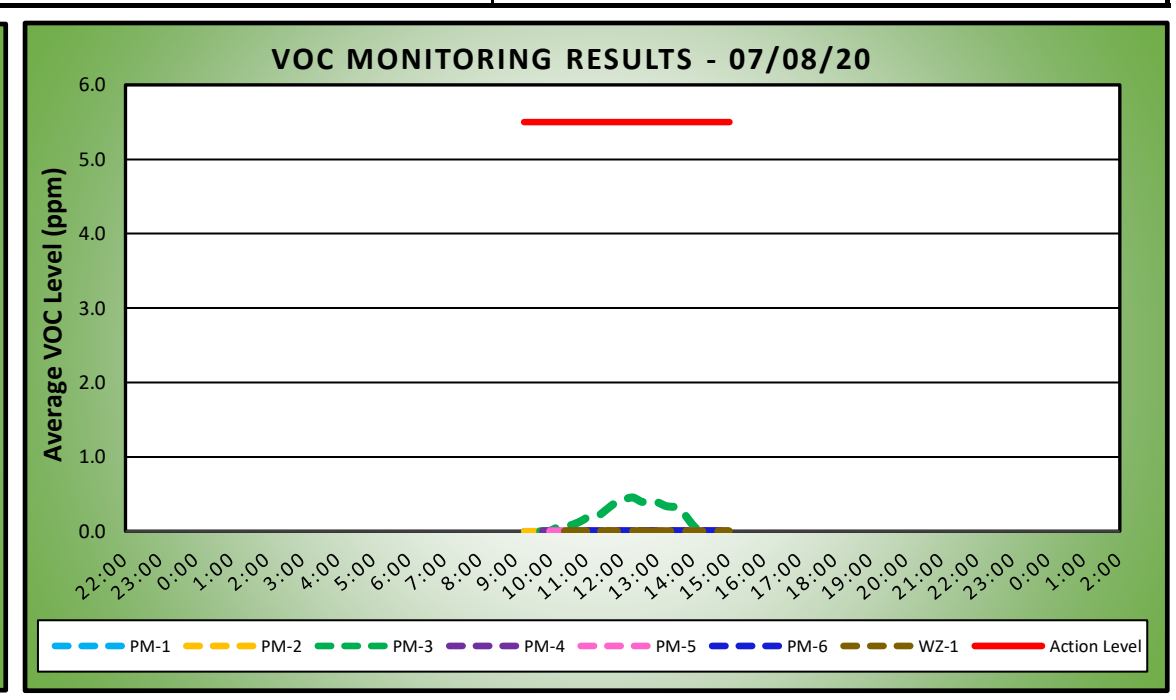
07/08/20			
Project number: 170381202			
Page 1 of 2		Rev. No. 0	
Submitted By:			
Dust Background & Action Level (µg/m3)		25	125
VOC Background & Action Level (ppm)		0.5	5.5
Hg Background & Action Level (µg/m3)		0.0	1.0

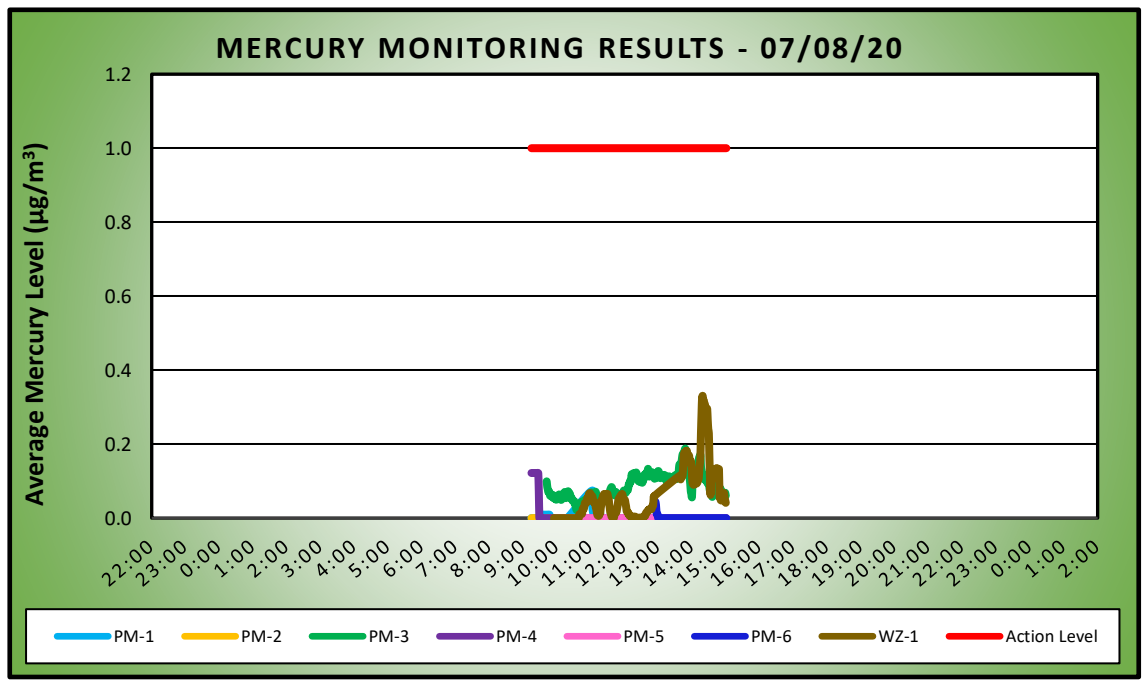
Weather Data Range for Work Day		Wind Direction	E	Relative Humidity (%)	55.2 - 72.4	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	79.1 - 87.0	Wind Speed (MPH)	1.1 - 6.2	Barometer (inHg)	30.06 - 30.11			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	23.3	35.2	12:15	0.0	0.0	9:14
PM-2	37.7	43.2	11:54	0.0	0.0	9:14
PM-3	31.2	52.1	12:59	0.2	0.5	12:17
PM-4	21.6	40.3	12:15	0.0	0.0	9:46
PM-5	15.8	24.5	12:14	0.0	0.0	9:58
PM-6	20.2	25.2	13:01	0.0	0.0	10:59
WZ-1	8.8	21.9	12:15	0.0	0.0	10:23

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.1	11:02
PM-2	0.0	0.0	9:15
PM-3	0.1	0.2	13:48
PM-4	0.0	0.1	9:15
PM-5	0.0	0.0	9:59
PM-6	0.1	0.0	12:55
WZ-1	0.1	0.3	14:19







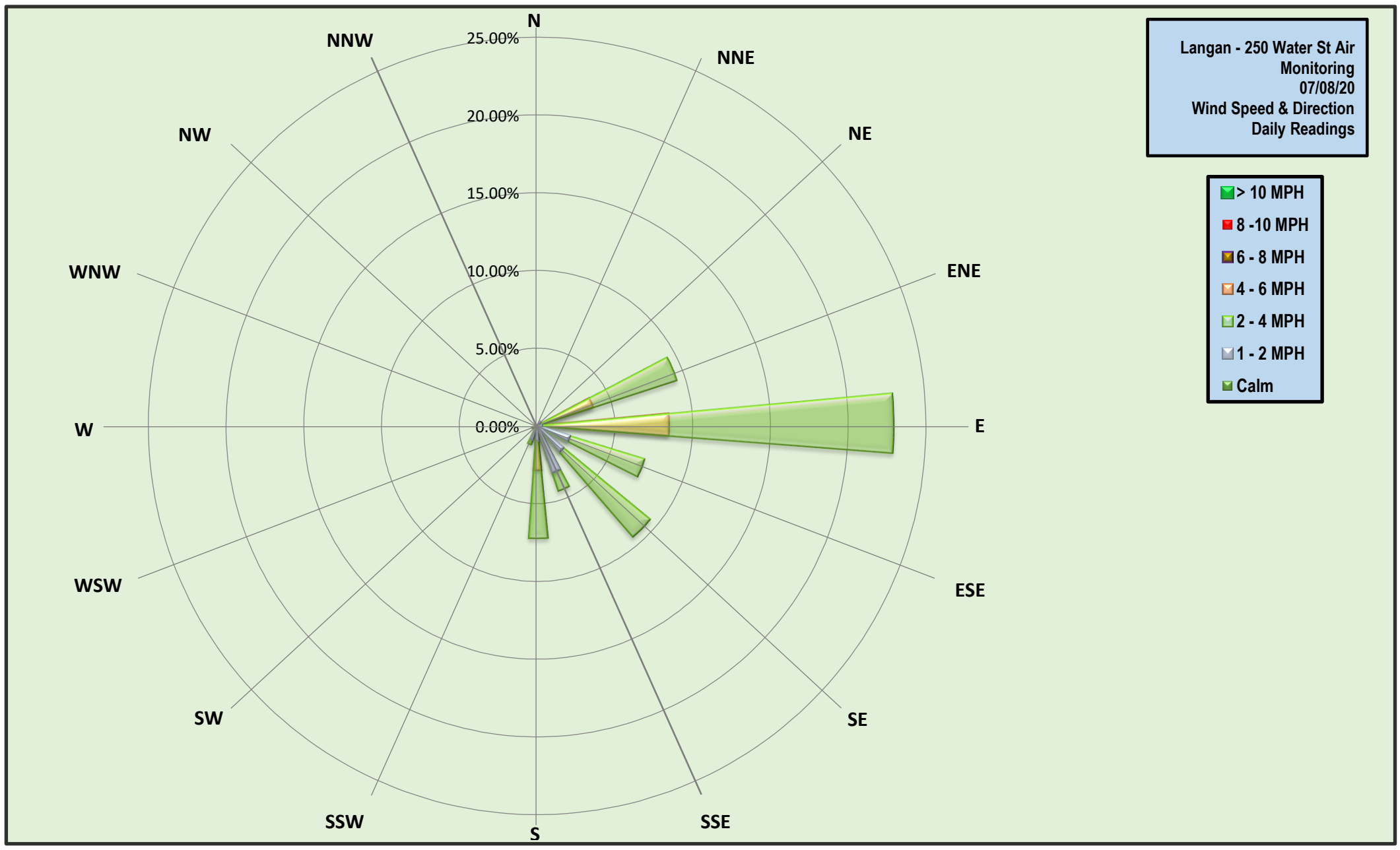


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

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environmental, health & safety experts


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Langan - 250 Water St Air Monitoring
07/08/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm

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ENGINEERING & ENVIRONMENTAL SERVICES

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

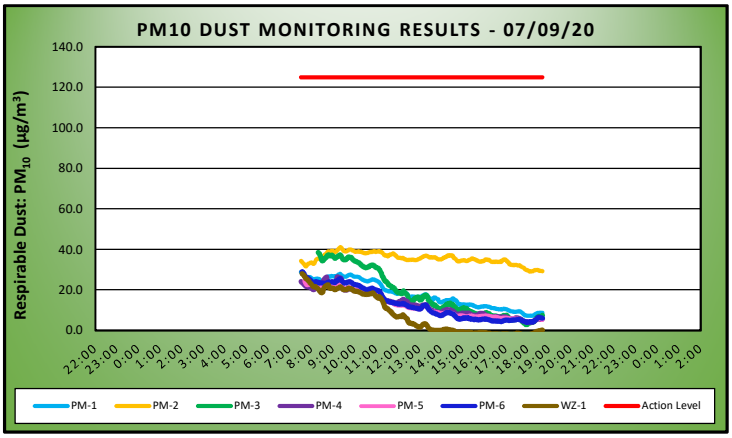
07/09/20			
Project number: 170381202			
Page 1 of 2		Rev. No. 0	
Submitted By:			
Dust Background & Action Level (µg/m3)		25	125
VOC Background & Action Level (ppm)		0.5	5.5
Hg Background & Action Level (µg/m3)		0.0	1.0

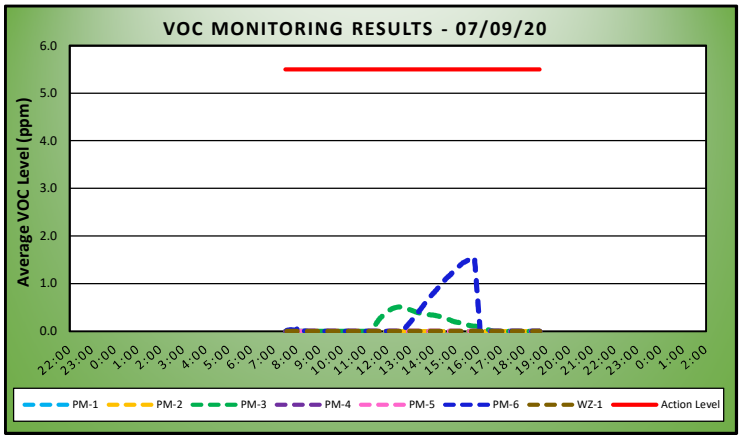
Weather Data Range for Work Day		Wind Direction	E	Relative Humidity (%)	43.9 - 83.1	Daily Rain (in)	0.00
Temp (°F)	76.6 - 88.7	Wind Speed (MPH)	1.1 - 7.0	Barometer (inHg)	30.05 - 30.10		

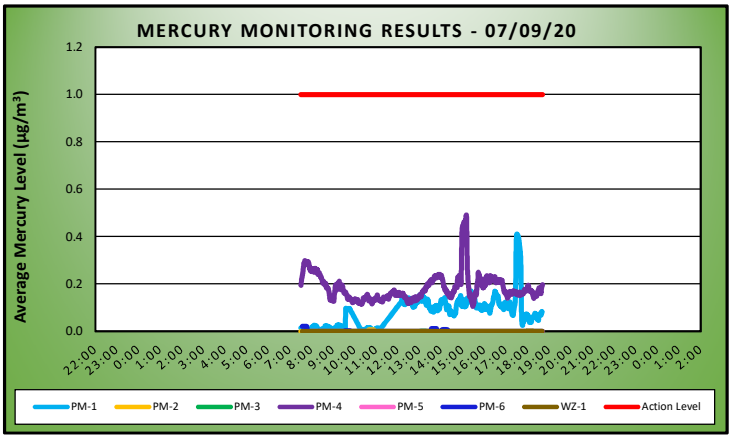
Readings in the summary table and graphs below are the reported concentrations during work hours.

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	17.7	28.9	7:31	0.0	0.0	7:30
PM-2	35.4	41.1	9:20	0.0	0.0	7:30
PM-3	18.8	38.5	8:19	0.1	0.5	12:30
PM-4	13.2	26.5	9:12	0.0	0.0	7:30
PM-5	12.5	24.6	7:40	0.0	0.0	7:40
PM-6	13.0	29.1	7:34	0.3	1.6	15:49
WZ-1	7.6	28.0	7:34	0.0	0.0	7:34

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.1	0.4	17:30
PM-2	0.0	0.0	10:39
PM-3	0.0	0.0	13:04
PM-4	0.2	0.5	15:10
PM-5	0.0	0.0	7:41
PM-6	0.0	0.0	7:35
WZ-1	0.0	0.0	17:59







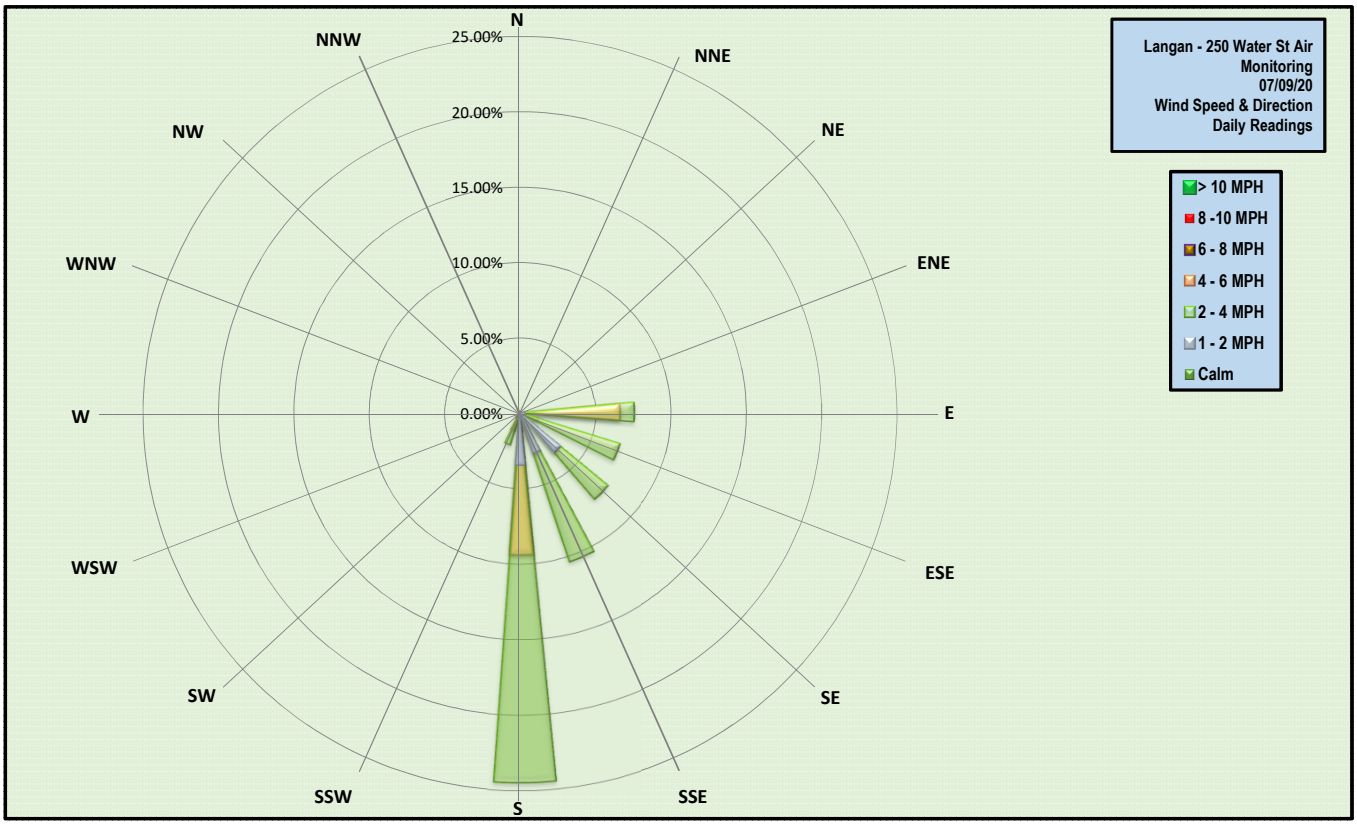


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

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environmental, health & safety experts


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Langan - 250 Water St Air Monitoring
07/09/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm

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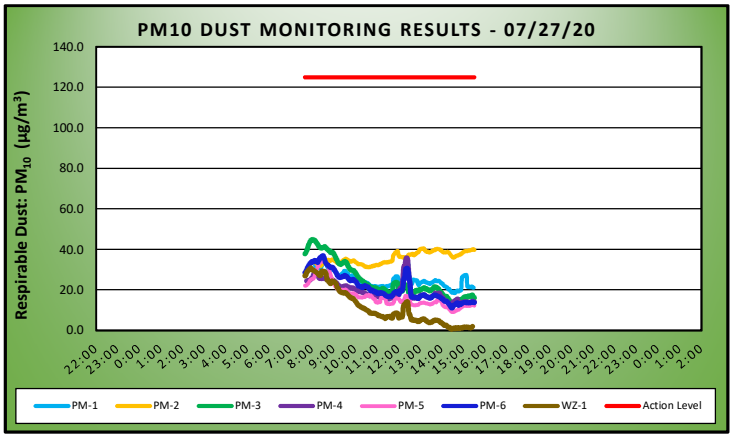
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

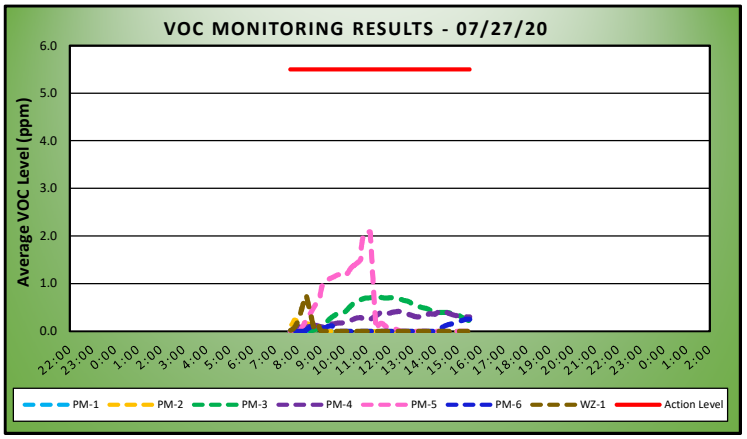
07/27/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

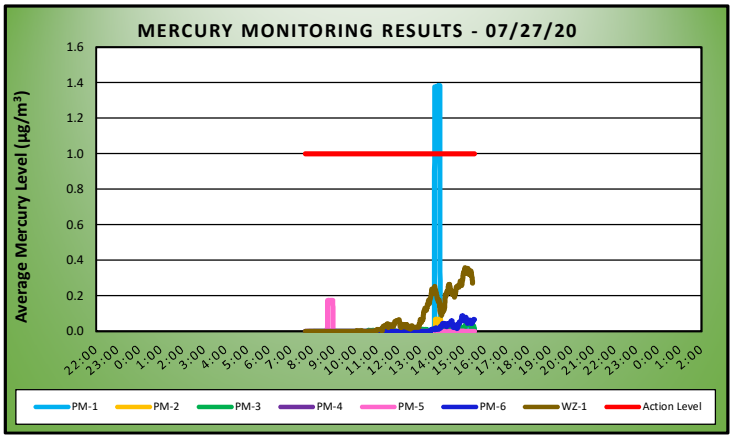
Weather Data Range for Work Day		Wind Direction	S	Relative Humidity (%)	29.0 - 62.1	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	79.1 - 96.6	Wind Speed (MPH)	0.9 - 6.4	Barometer (inHg)	29.86 - 29.97			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	25.1	33.8	12:25	0.0	0.0	8:44
PM-2	35.9	40.5	13:09	0.0	0.2	7:50
PM-3	25.1	44.9	8:00	0.4	0.7	11:23
PM-4	19.3	35.9	12:22	0.3	0.4	14:17
PM-5	17.1	34.5	8:32	0.4	2.1	11:01
PM-6	21.4	36.9	8:29	0.0	0.3	15:24
WZ-1	11.5	30.9	7:56	0.0	0.7	8:22

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	1.4	13:50
PM-2	0.0	0.1	13:42
PM-3	0.0	0.1	15:15
PM-4	0.0	0.0	7:48
PM-5	0.0	0.2	8:43
PM-6	0.0	0.1	14:56
WZ-1	0.1	0.4	15:04







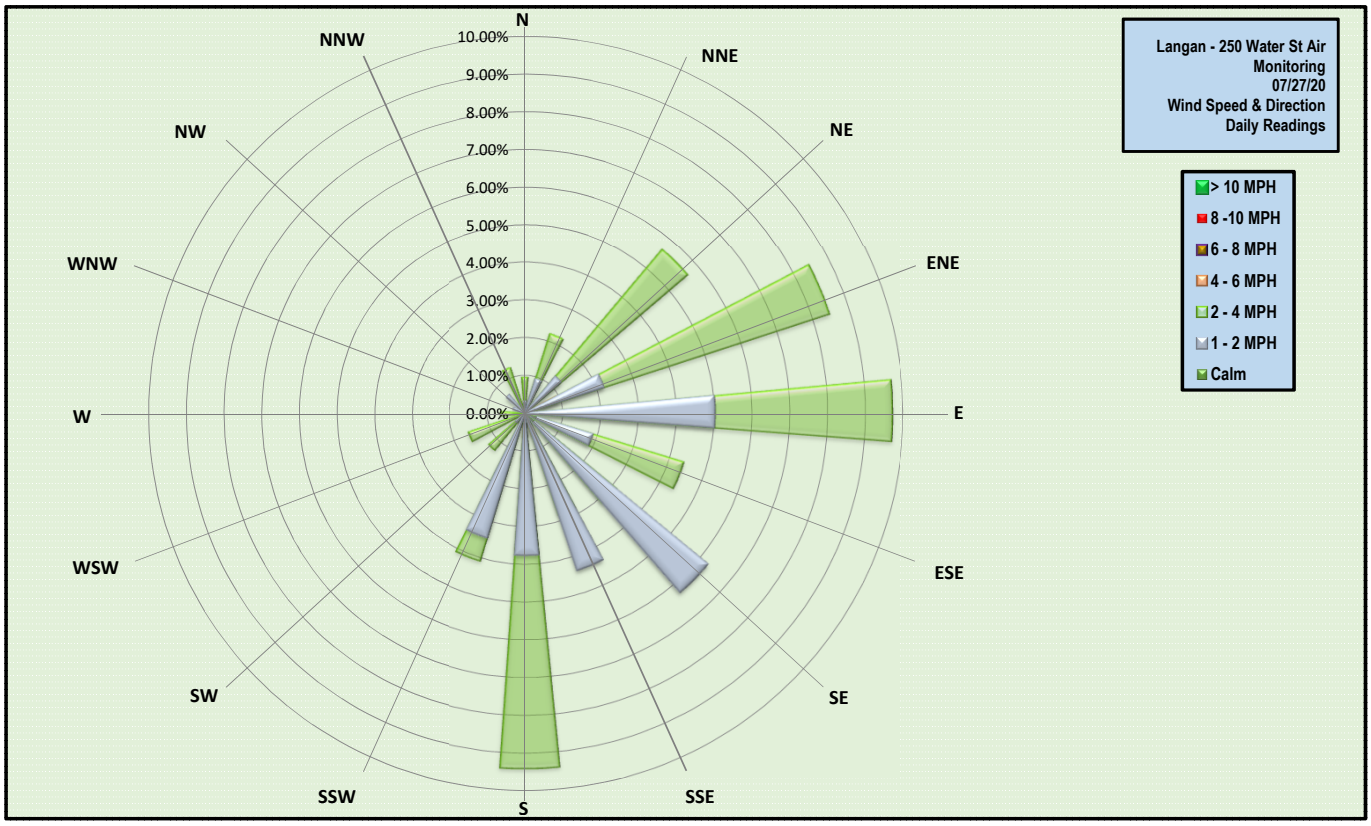


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

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environmental, health & safety experts


Langan - 250 Water St Air Monitoring
07/27/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
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Calm
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ENGINEERING & ENVIRONMENTAL SERVICES

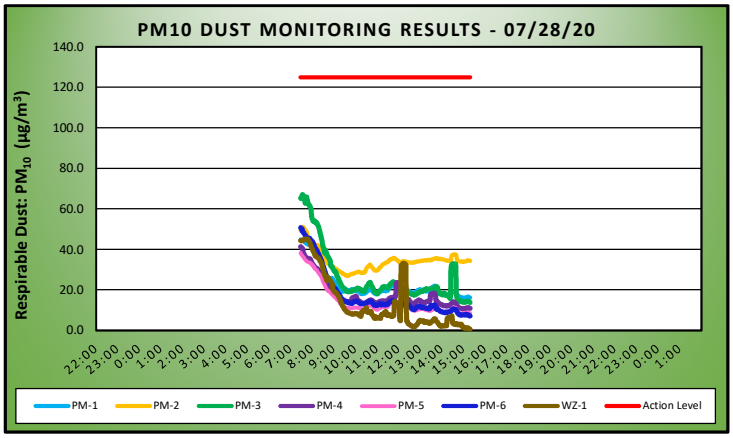
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

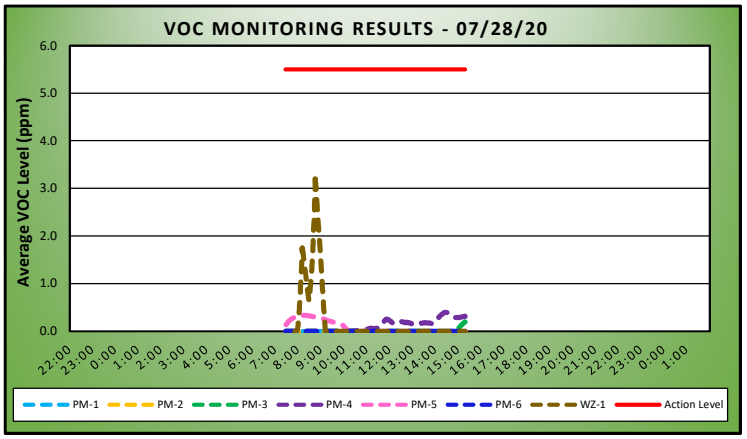
07/28/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

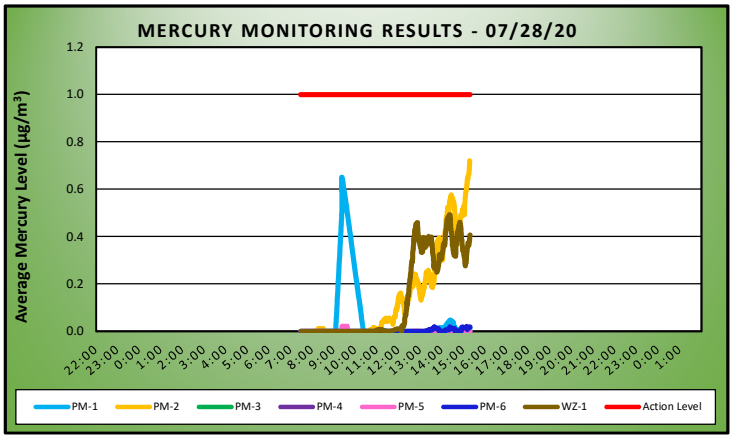
Weather Data Range for Work Day		Wind Direction	SE	Relative Humidity (%)	39.1 - 60.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	84.9 - 95.0	Wind Speed (MPH)	0.8 - 5.9	Barometer (inHg)	29.86 - 29.88			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	22.9	45.0	7:28	0.0	0.0	7:27
PM-2	34.6	51.2	7:34	0.0	0.0	7:40
PM-3	26.6	67.1	7:33	0.0	0.2	15:18
PM-4	18.0	41.4	7:28	0.1	0.4	14:27
PM-5	14.7	38.3	7:28	0.1	0.3	8:16
PM-6	17.6	50.8	7:28	0.0	0.0	7:28
WZ-1	13.4	45.2	7:46	0.3	3.2	8:45

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.6	9:24
PM-2	0.2	0.7	15:17
PM-3	0.0	0.0	8:20
PM-4	0.0	0.0	7:28
PM-5	0.0	0.0	9:23
PM-6	0.0	0.0	15:08
WZ-1	0.1	0.5	14:21







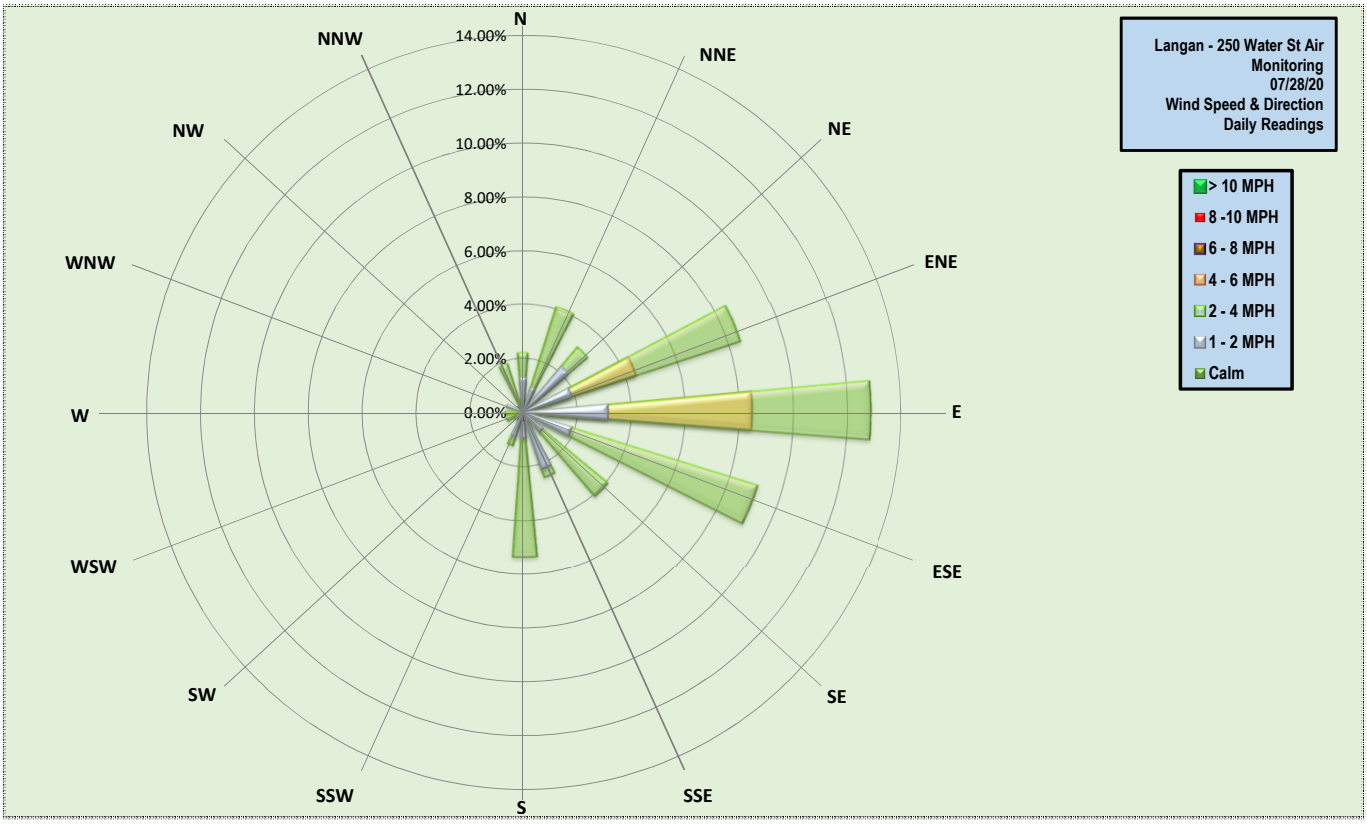


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
07/28/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

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

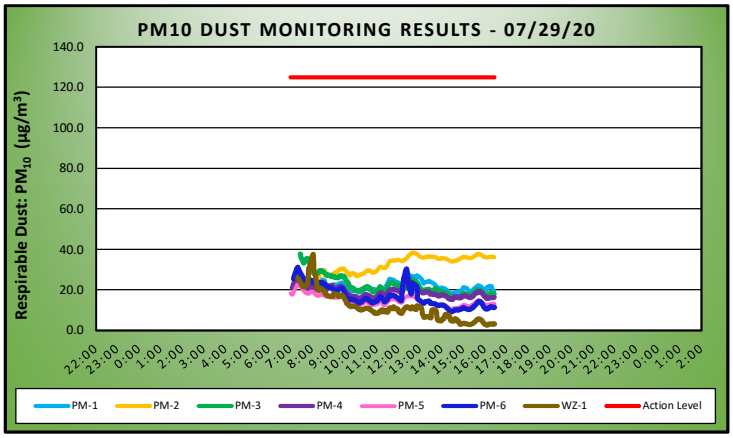
07/29/20			
Project number: 170381202			
Page 1 of 2		Rev. No. 0	
Submitted By:			
Dust Background & Action Level (µg/m3)	25	125	
VOC Background & Action Level (ppm)	0.5	5.5	
Hg Background & Action Level (µg/m3)	0.0	1.0	

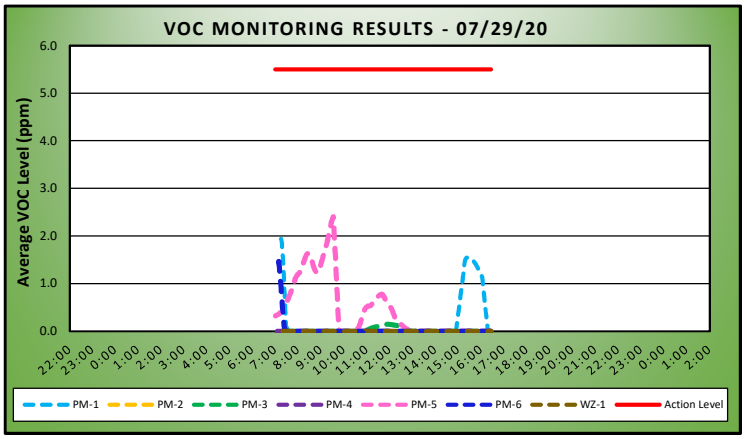
Weather Data Range for Work Day		Wind Direction	S	Relative Humidity (%)	43.0 - 62.9	Daily Rain (in)	0.00
Temp (°F)	80.6 - 89.9	Wind Speed (MPH)	0.6 - 6.6	Barometer (inHg)	29.95 - 30.02		

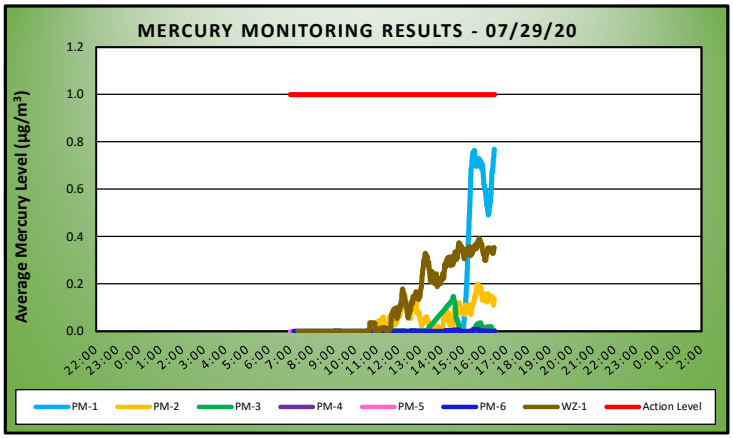
Readings in the summary table and graphs below are the reported concentrations during work hours.

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	22.3	28.4	7:16	0.2	1.9	7:15
PM-2	32.1	38.5	12:41	0.0	0.0	7:19
PM-3	22.4	37.7	7:27	0.0	0.1	11:52
PM-4	19.2	27.3	12:24	0.0	0.0	7:05
PM-5	14.8	22.8	7:20	0.5	2.4	9:32
PM-6	16.8	31.2	7:20	0.0	1.5	7:09
WZ-1	11.4	37.5	8:03	0.0	0.0	7:20

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.1	0.8	16:25
PM-2	0.0	0.2	15:39
PM-3	0.0	0.1	14:32
PM-4	0.0	0.0	7:06
PM-5	0.0	0.0	7:00
PM-6	0.0	0.0	15:41
WZ-1	0.1	0.4	15:44







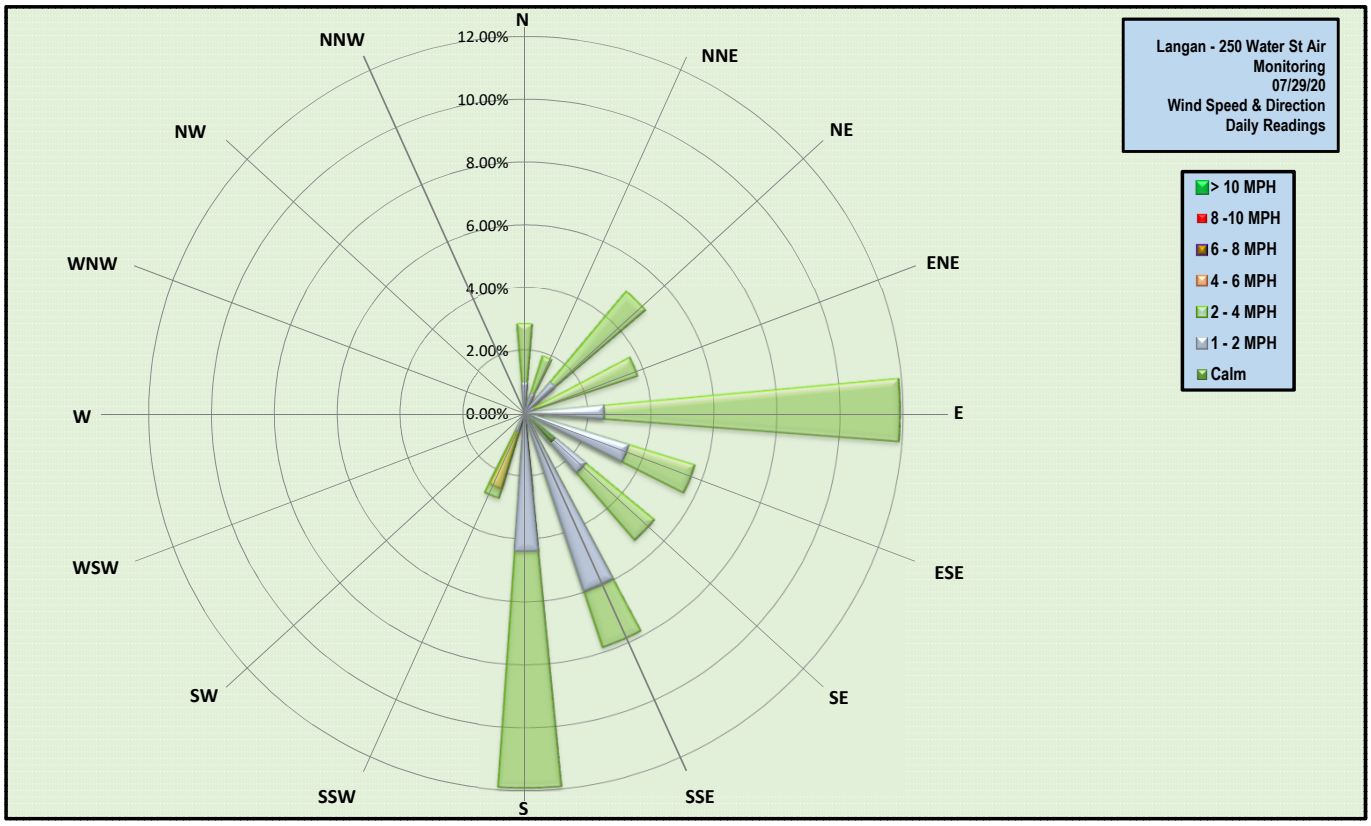


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
07/29/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
N
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ENE
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10.00%
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

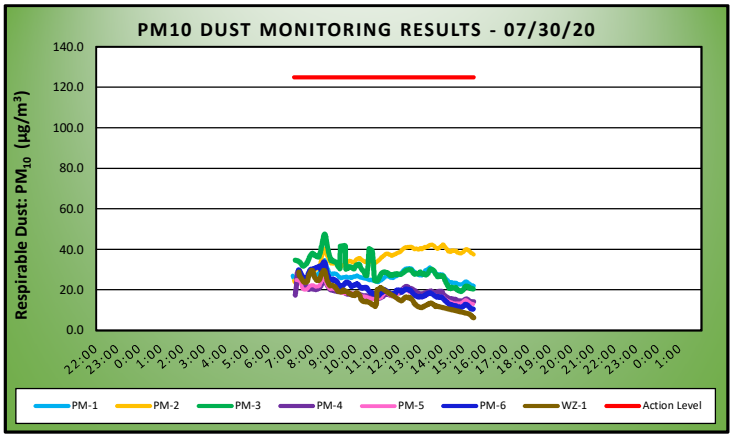
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

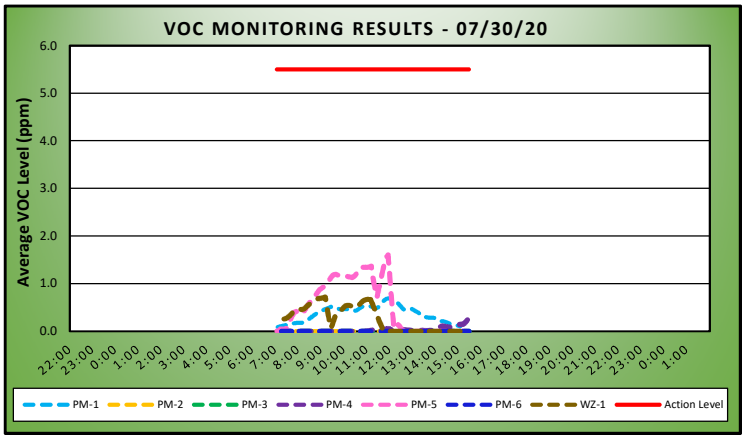
07/30/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

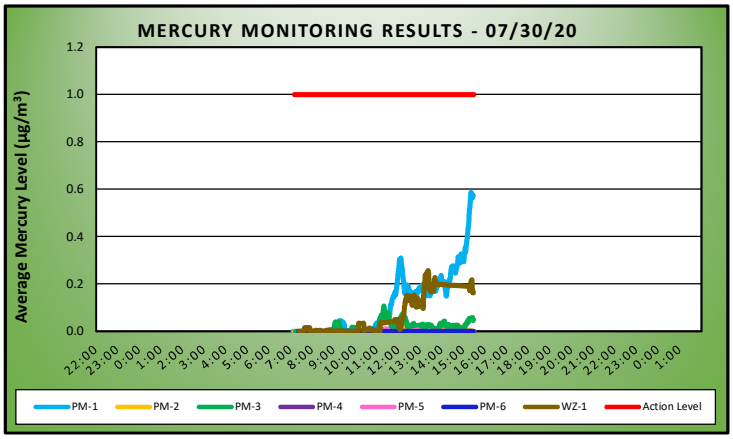
Weather Data Range for Work Day		Wind Direction	SSE	Relative Humidity (%)	38.0 - 57.2	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	79.8 - 92.3	Wind Speed (MPH)	1.0 - 5.6	Barometer (inHg)	29.88 - 29.95			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	26.8	34.8	8:34	0.4	0.7	11:59
PM-2	35.9	42.5	14:03	0.0	0.0	7:10
PM-3	30.0	47.5	8:34	0.0	0.0	7:13
PM-4	18.5	29.6	7:24	0.0	0.3	15:27
PM-5	18.1	25.9	8:33	0.5	1.6	11:56
PM-6	20.2	33.9	8:32	0.0	0.0	9:38
WZ-1	18.0	29.7	7:59	0.3	0.7	9:10

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.1	0.6	15:21
PM-2	0.0	0.0	14:36
PM-3	0.0	0.1	11:19
PM-4	0.0	0.0	7:47
PM-5	0.0	0.0	11:21
PM-6	0.0	0.0	7:23
WZ-1	0.1	0.3	13:22







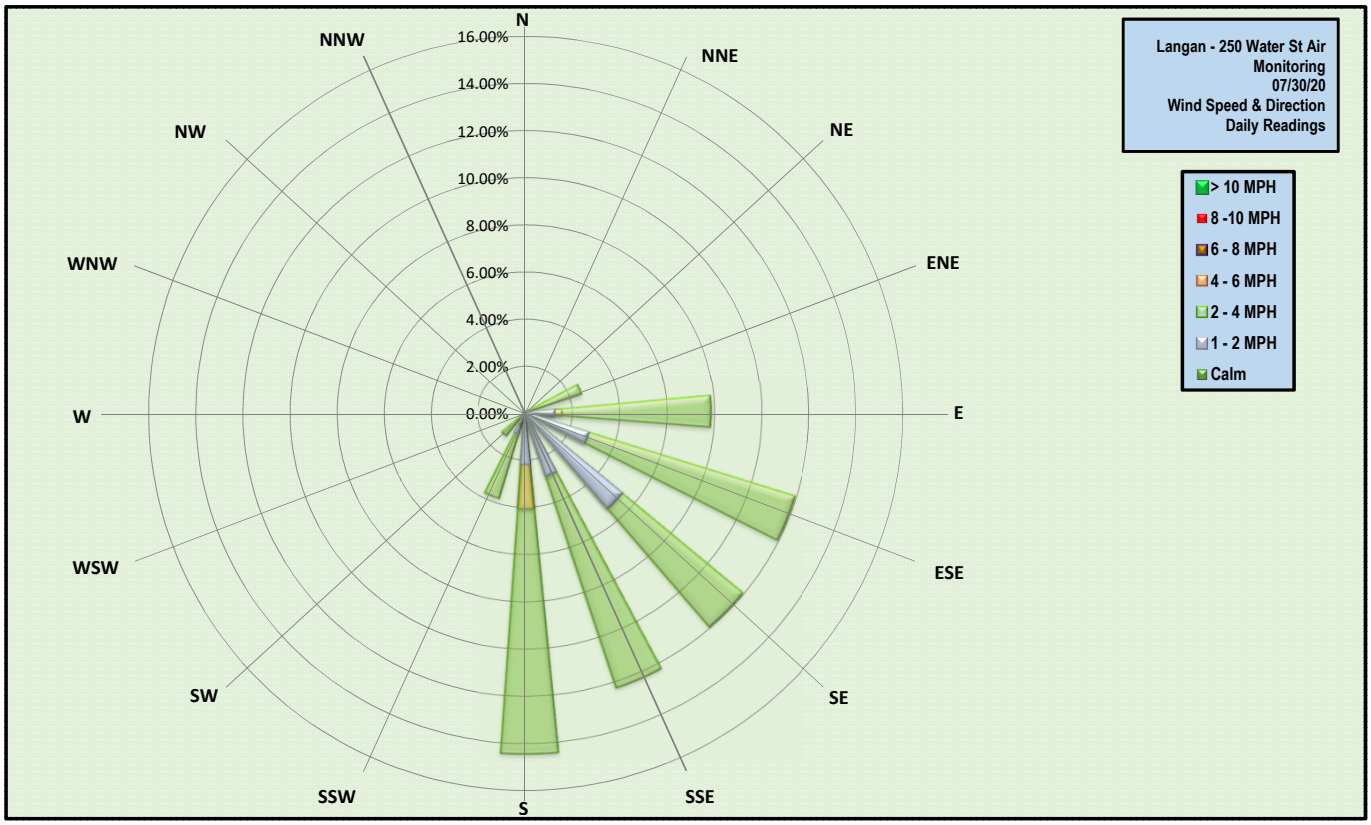


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
07/30/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

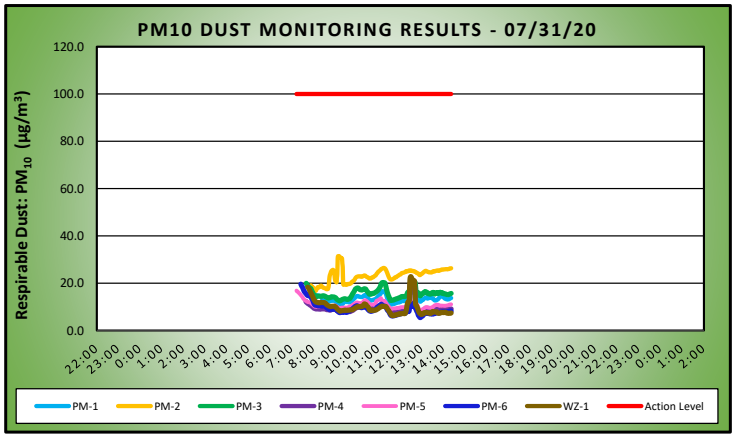
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

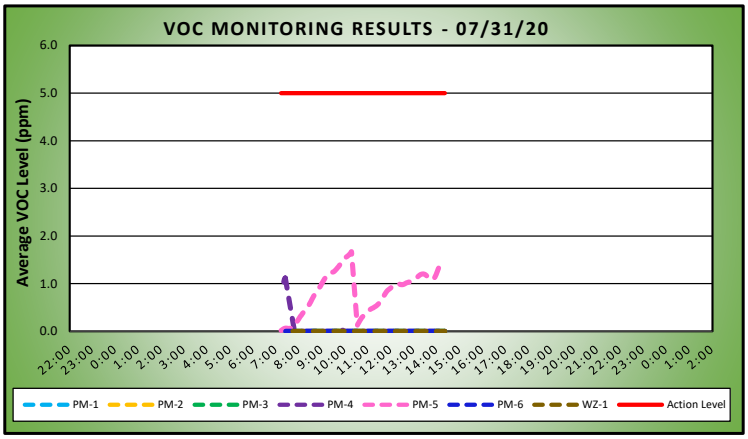
07/31/20	
Project number: 170381202	
Page 1 of 2	Rev. No. 0
Submitted By:	
Dust Action Level	150 µg/m^3
VOC Action Level	5 ppm
Hg Action Level	10 µg/m^3

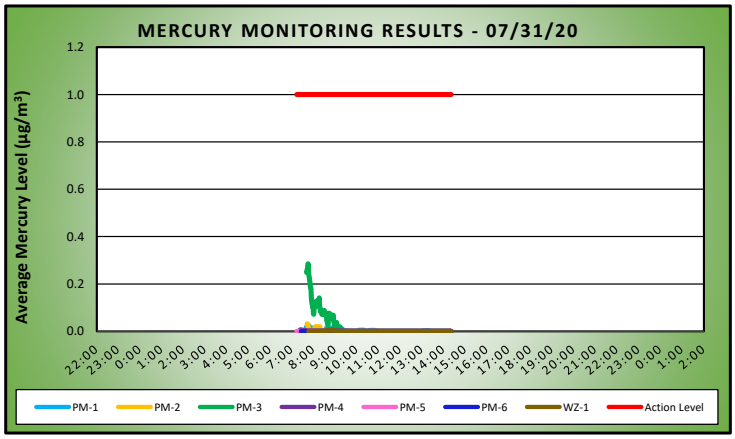
Weather Data Range for Work Day		Wind Direction	SE	Relative Humidity (%)	69.8 - 84.7	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	72.8 - 76.6	Wind Speed (MPH)	0.4 - 4.0	Barometer (inHg)	29.88 - 29.91			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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 Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/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







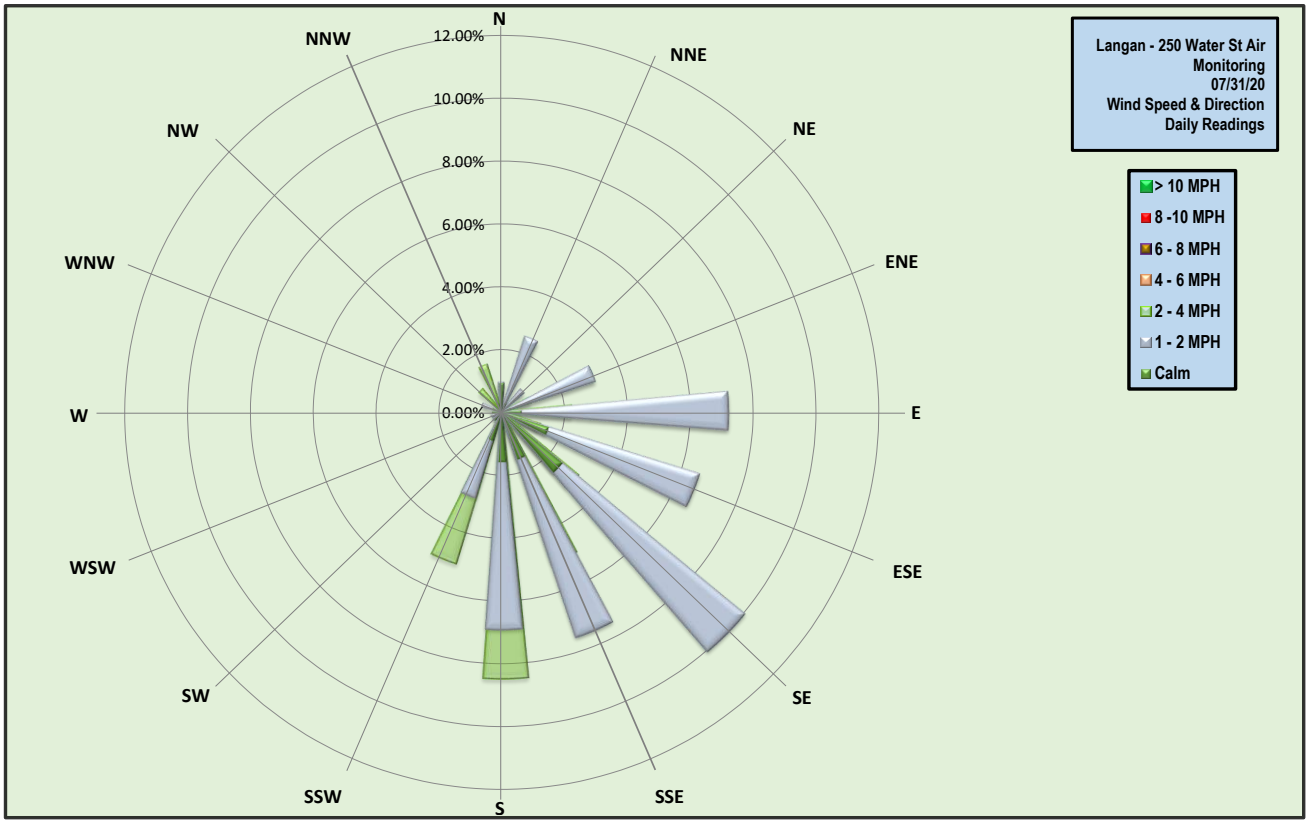


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
07/31/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

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

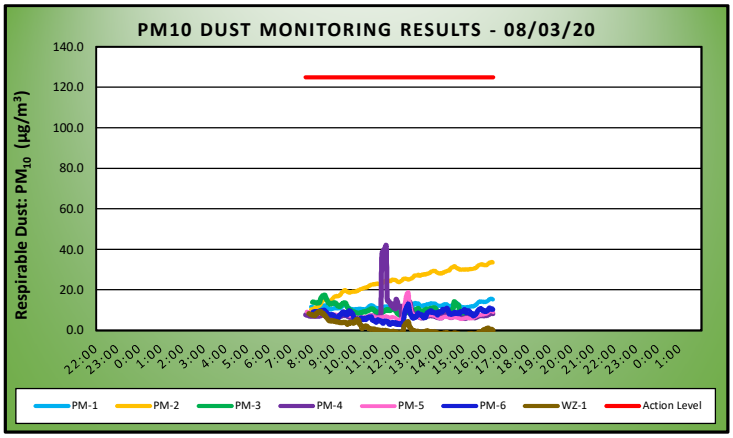
08/03/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

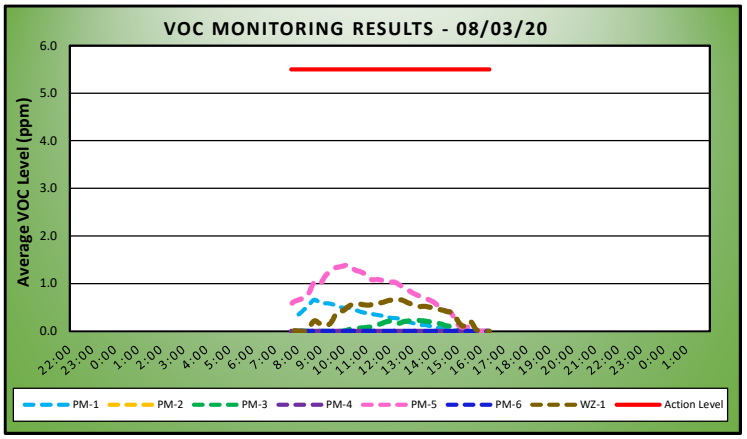
Weather Data Range for Work Day		Wind Direction	E	Relative Humidity (%)	36.6 - 53.4	Daily Rain (in)	0.00
Temp (°F)	79.7 - 91.5	Wind Speed (MPH)	0.6 - 7.6	Barometer (inHg)	30.07 - 30.11		

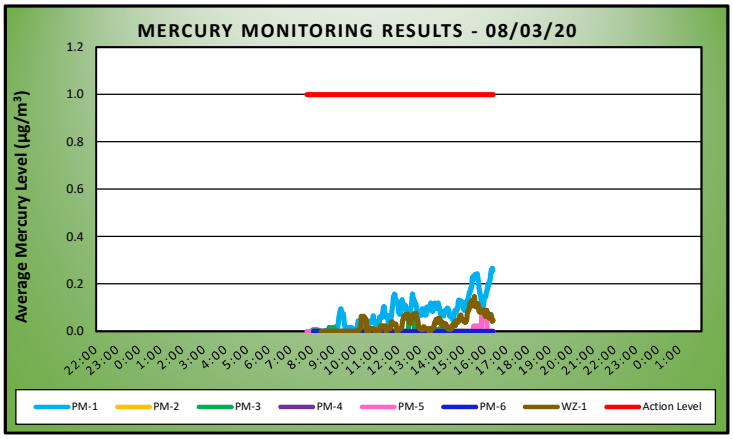
Readings in the summary table and graphs below are the reported concentrations during work hours.

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	12.1	15.6	16:17	0.3	0.7	8:43
PM-2	24.3	33.9	16:19	0.0	0.0	7:57
PM-3	9.5	17.5	8:35	0.1	0.2	13:12
PM-4	8.6	42.0	11:25	0.0	0.0	7:42
PM-5	7.6	19.0	12:26	0.8	1.4	10:10
PM-6	7.7	13.0	12:26	0.0	0.0	10:30
WZ-1	1.4	9.4	8:24	0.4	0.7	12:19

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.1	0.3	16:20
PM-2	0.0	0.0	7:58
PM-3	0.0	0.1	12:36
PM-4	0.0	0.0	7:53
PM-5	0.0	0.1	15:50
PM-6	0.0	0.0	8:04
WZ-1	0.0	0.1	15:30







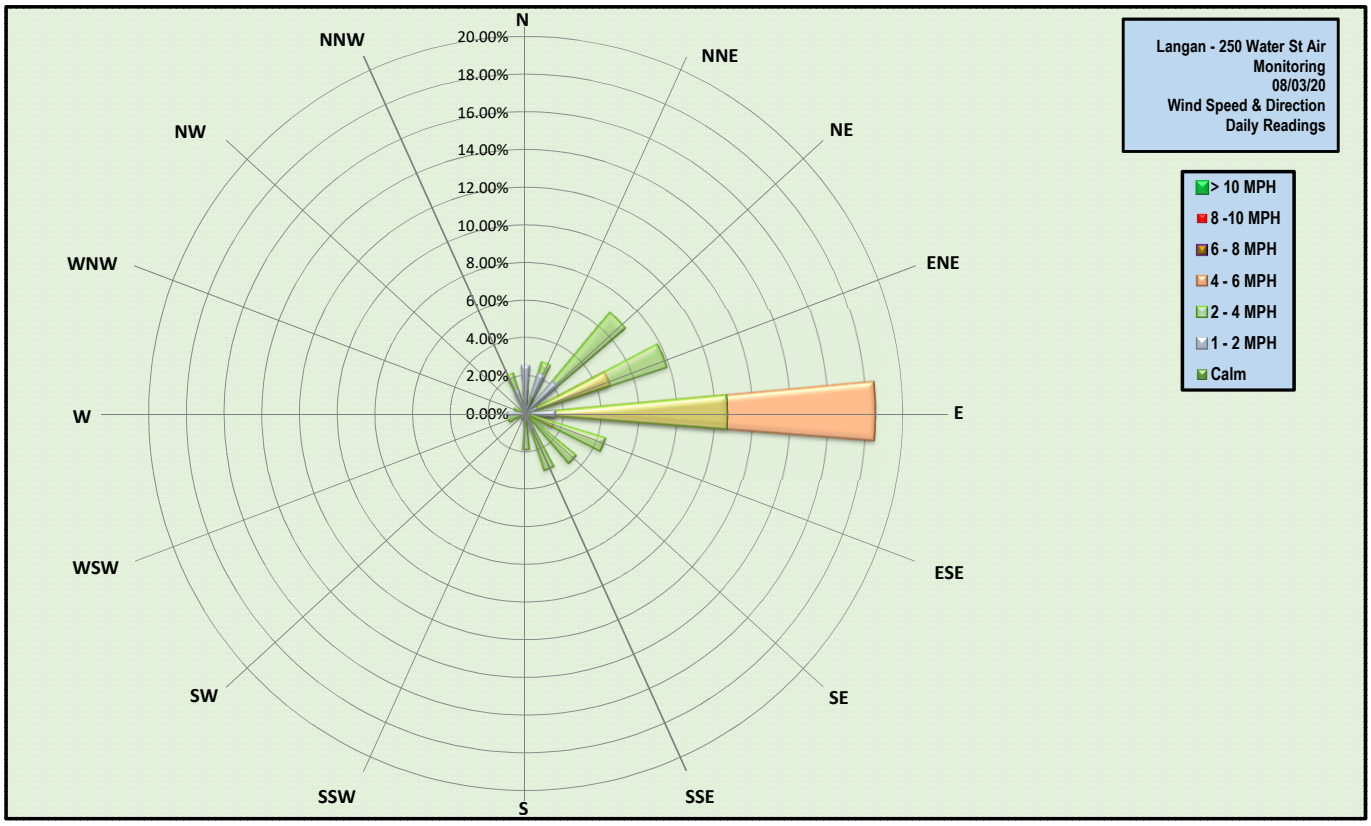


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/03/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
N
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

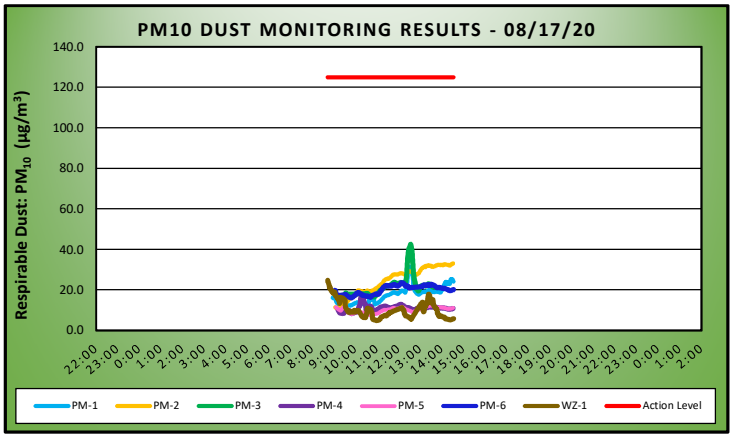
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

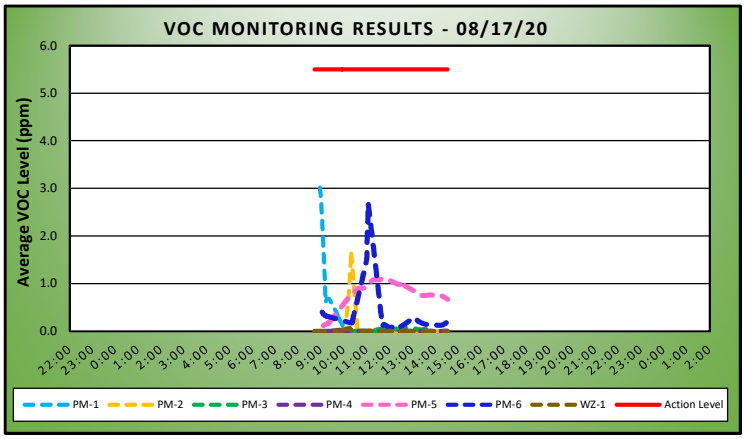
08/17/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

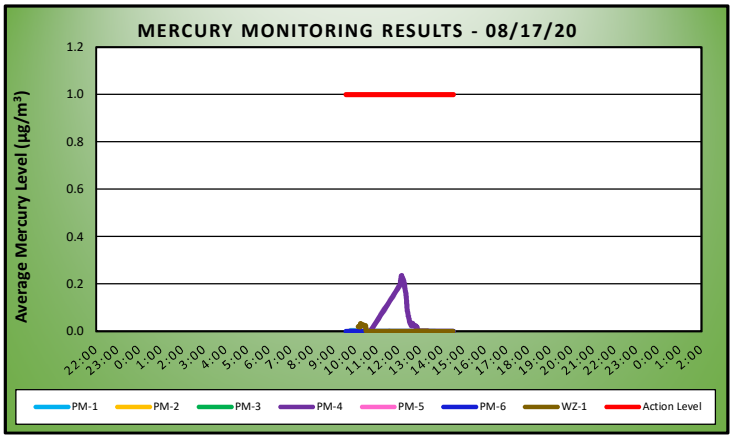
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	48.6 - 68.2	Daily Rain (in)	0.01	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	70.3 - 82.2	Wind Speed (MPH)	0.1 - 0.1	Barometer (inHg)	29.96 - 30.03			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	17.7	31.6	12:33	0.2	3.0	8:57
PM-2	24.6	33.1	14:31	0.1	1.6	10:19
PM-3	21.1	42.5	12:33	0.0	0.1	12:47
PM-4	11.0	16.6	10:16	0.0	0.0	9:47
PM-5	10.3	12.4	13:30	0.8	1.1	11:47
PM-6	20.0	23.6	12:08	0.3	2.7	11:04
WZ-1	10.7	24.8	8:43	0.0	0.1	10:14

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	9:47
PM-2	N/A	N/A	N/A
PM-3	0.0	0.0	10:34
PM-4	0.0	0.2	12:08
PM-5	0.0	0.0	9:38
PM-6	0.0	0.0	9:34
WZ-1	0.0	0.0	10:14







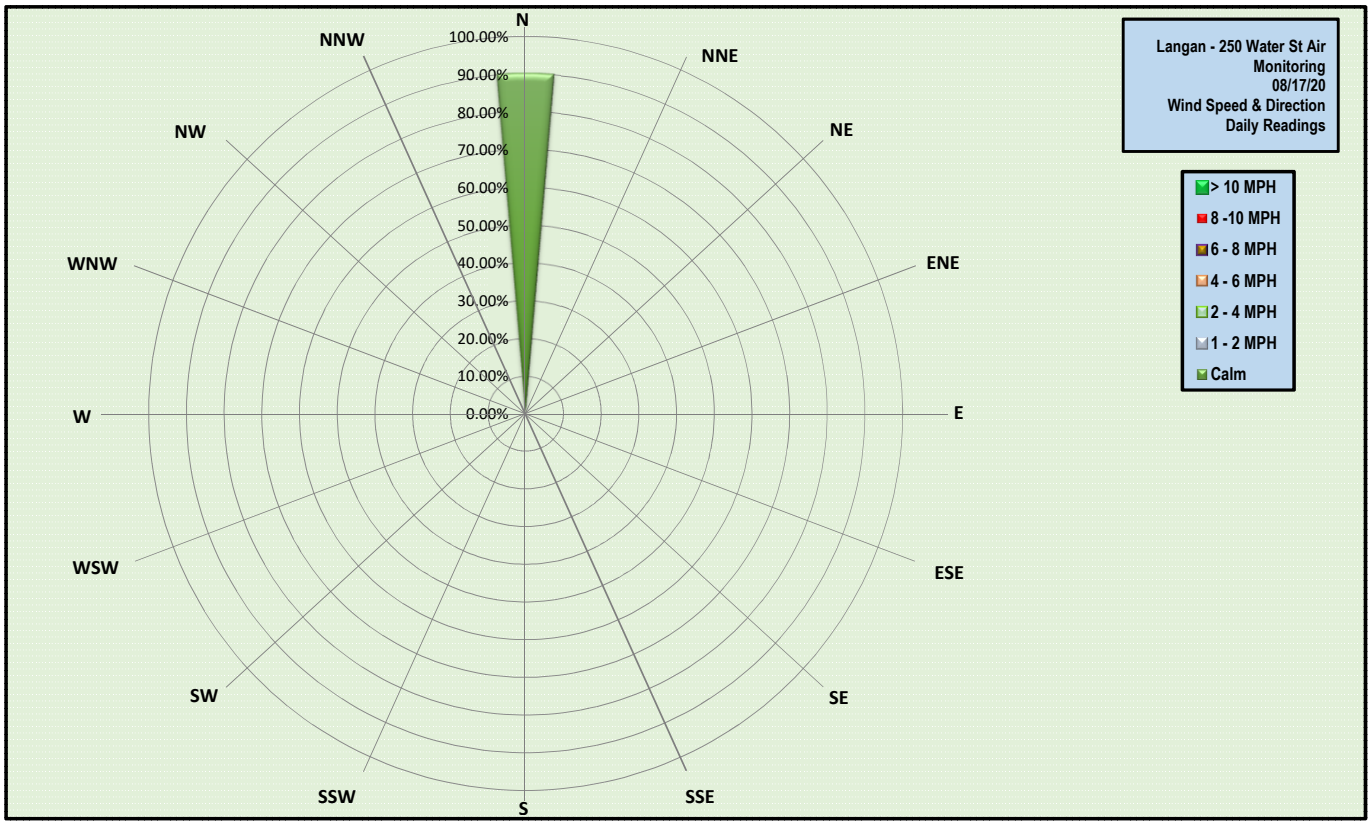


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/17/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

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

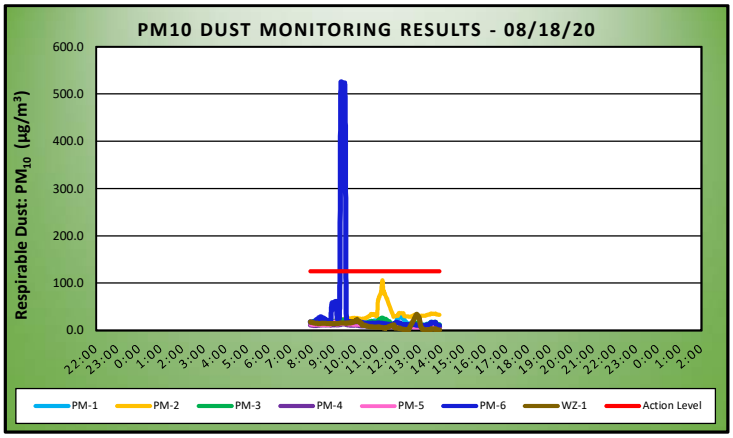
08/18/20			
Project number: 170381202			
Page 1 of 2		Rev. No. 0	
Submitted By:			
Dust Background & Action Level (µg/m3)	25	125	
VOC Background & Action Level (ppm)	0.5	5.5	
Hg Background & Action Level (µg/m3)	0.0	1.0	

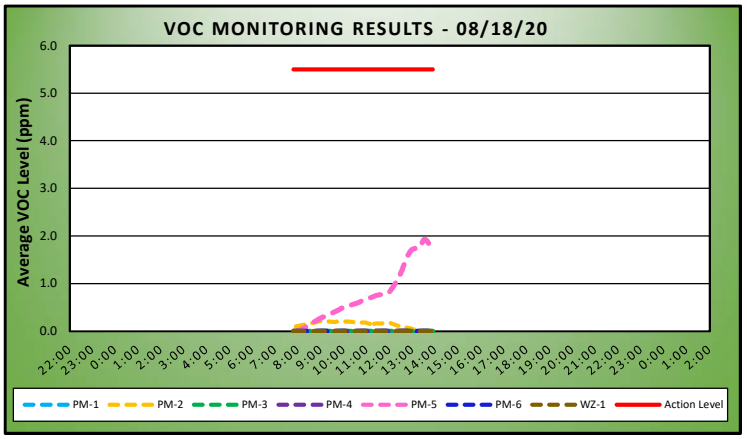
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	41.0 - 76.4	Daily Rain (in)	0.00
Temp (°F)	69.2 - 82.5	Wind Speed (MPH)	0.1 - 0.1	Barometer (inHg)	29.93 - 29.96		

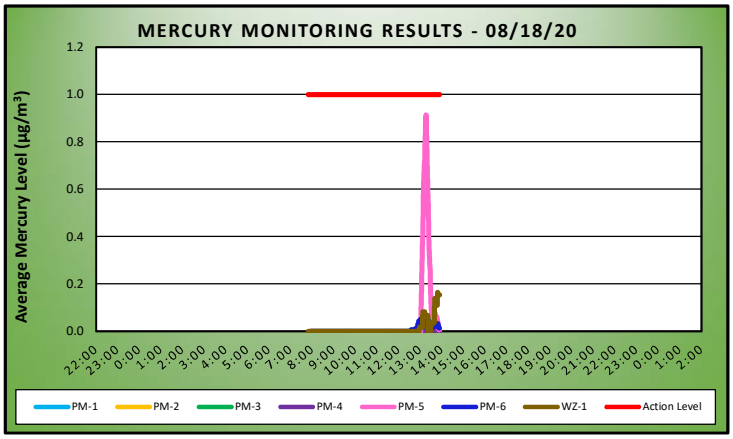
Readings in the summary table and graphs below are the reported concentrations during work hours.

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	15.8	34.6	12:06	0.0	0.0	7:54
PM-2	30.6	106.3	11:15	0.1	0.2	9:04
PM-3	16.6	26.2	11:15	0.0	0.0	8:04
PM-4	10.0	13.8	9:23	0.0	0.0	7:54
PM-5	10.3	19.1	9:05	0.8	1.9	13:32
PM-6	38.6	525.9	9:20	0.0	0.0	7:55
WZ-1	11.1	34.2	12:50	0.0	0.0	7:48

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:09
PM-2	0.0	0.0	7:55
PM-3	0.0	0.0	8:05
PM-4	0.0	0.0	7:55
PM-5	0.0	0.9	13:16
PM-6	0.0	0.1	13:02
WZ-1	0.0	0.2	13:48







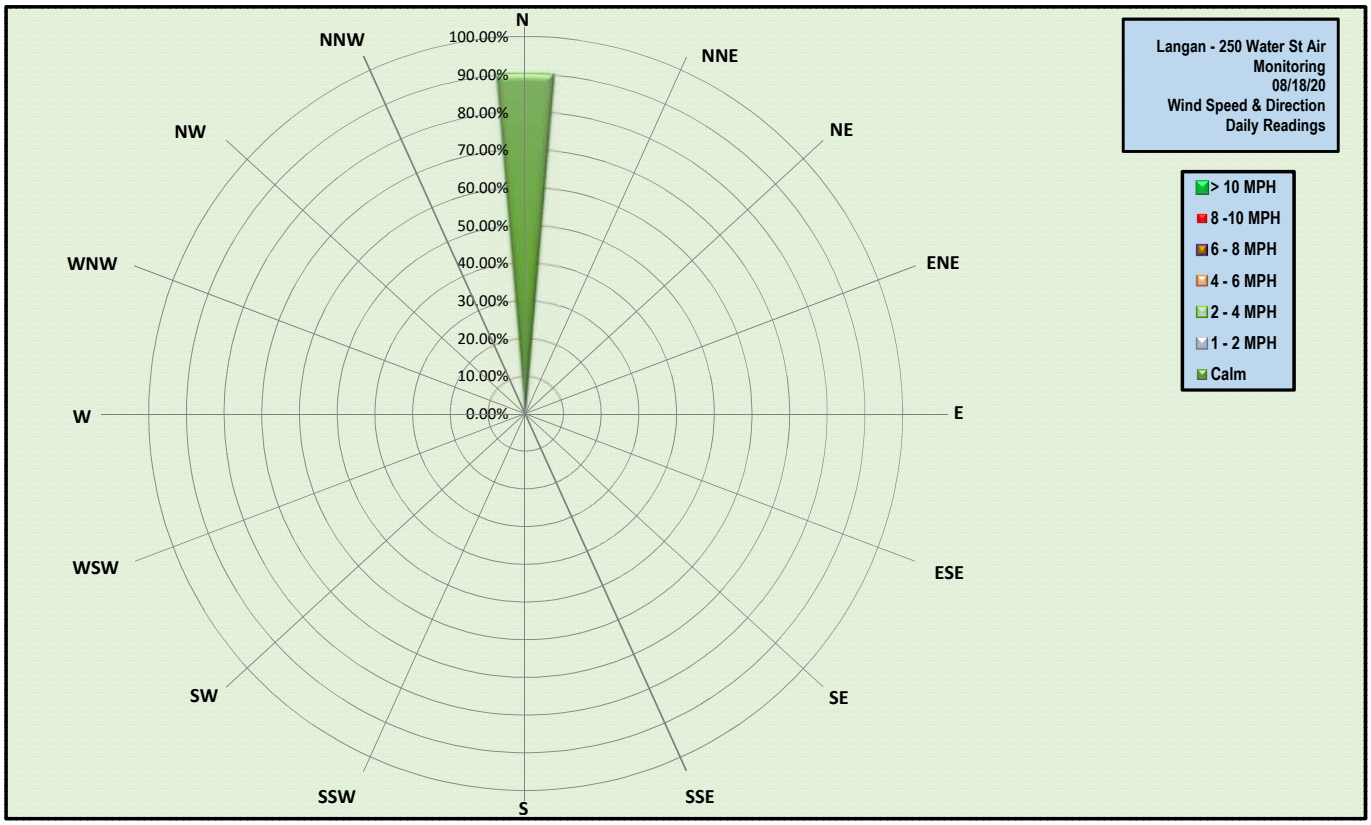


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/18/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

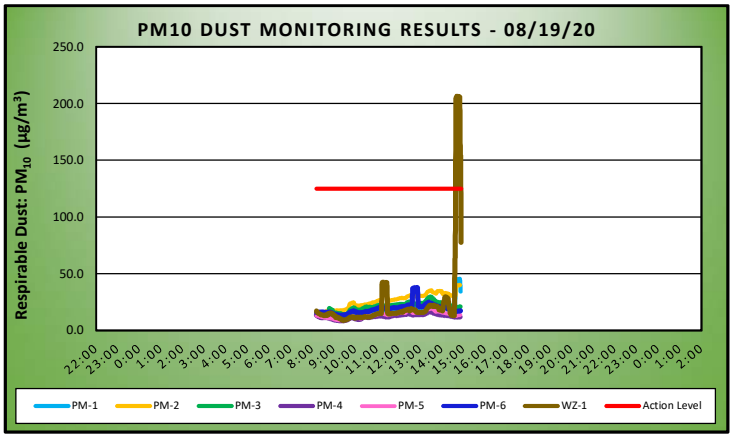
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

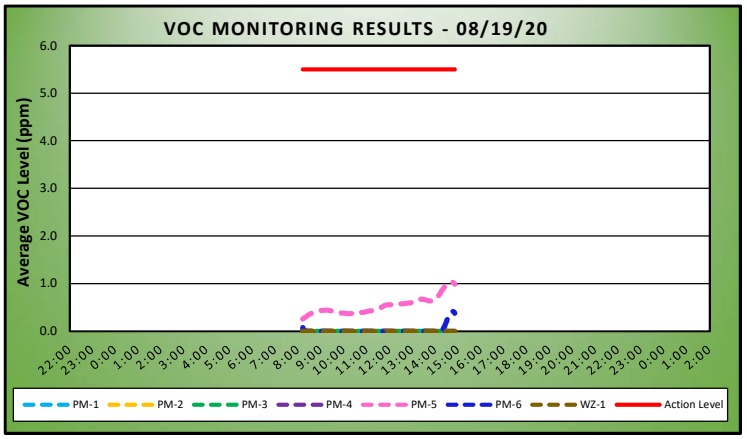
08/19/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

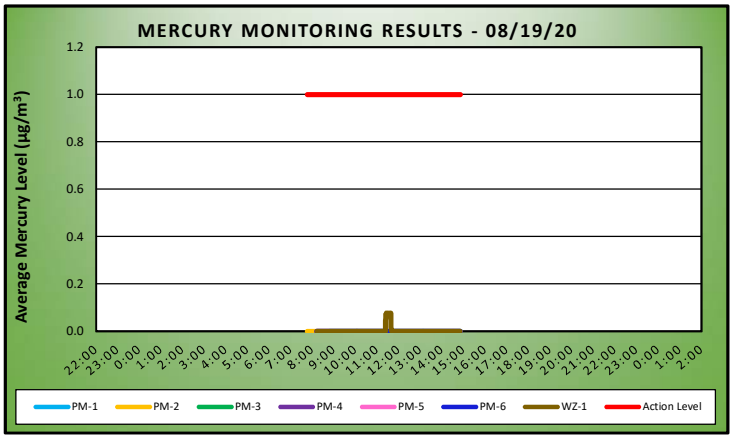
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	68.0 - 96.0	Daily Rain (in)	0.16	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	66.0 - 72.0	Wind Speed (MPH)	0.0 - 5.8	Barometer (inHg)	29.90 - 30.00			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	17.3	45.5	14:50	0.3	0.0	8:12
PM-2	26.3	40.0	14:50	0.0	0.0	8:48
PM-3	21.6	29.5	13:28	0.0	0.0	8:48
PM-4	12.5	16.6	13:27	0.0	0.0	8:12
PM-5	13.8	19.7	13:27	0.5	1.0	14:41
PM-6	19.1	37.9	12:50	0.0	0.4	14:46
WZ-1	23.4	206.5	14:42	0.0	0.0	8:12

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:13
PM-2	0.0	0.0	7:47
PM-3	0.0	0.0	8:49
PM-4	0.0	0.0	8:13
PM-5	0.0	0.0	8:13
PM-6	0.0	0.0	8:13
WZ-1	0.0	0.1	11:26







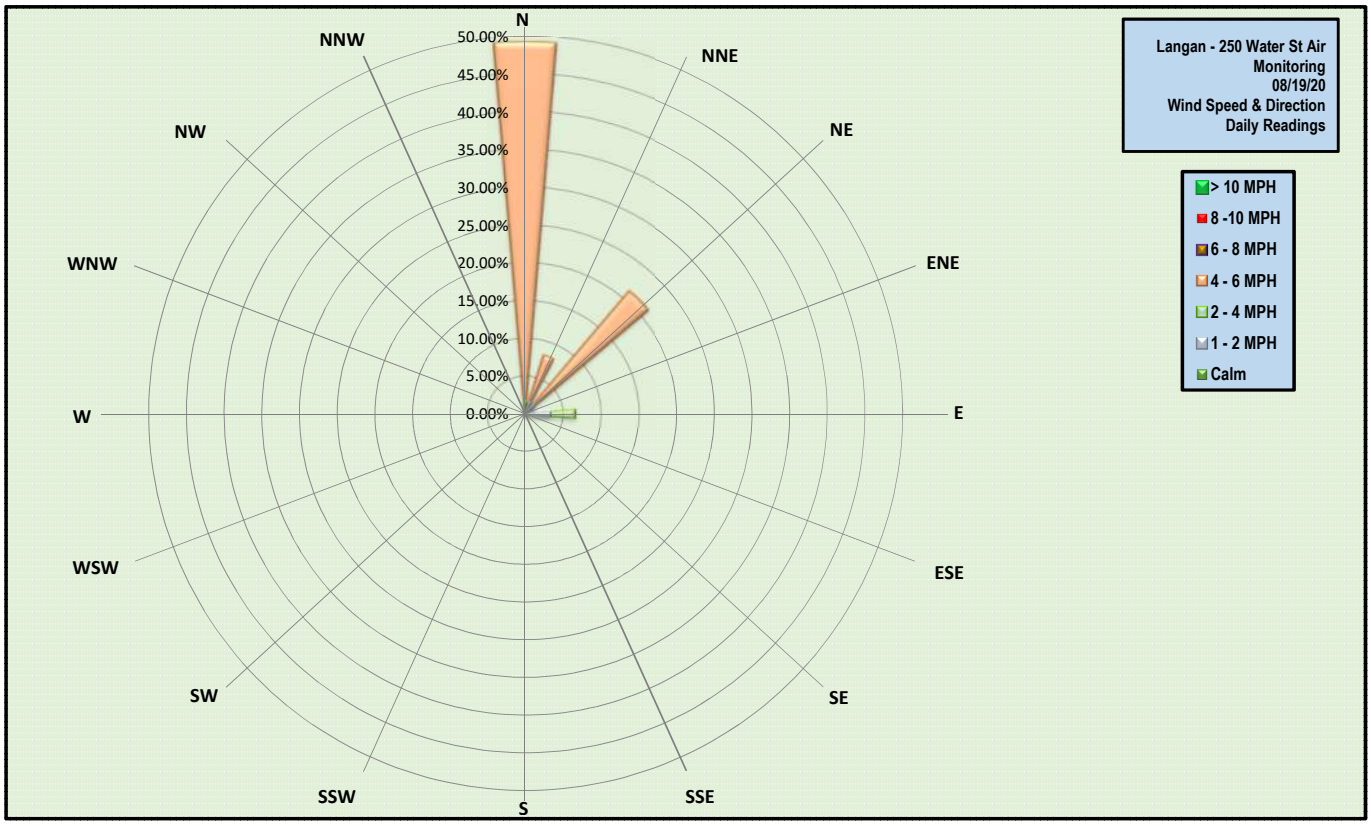


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/19/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
N
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ESE
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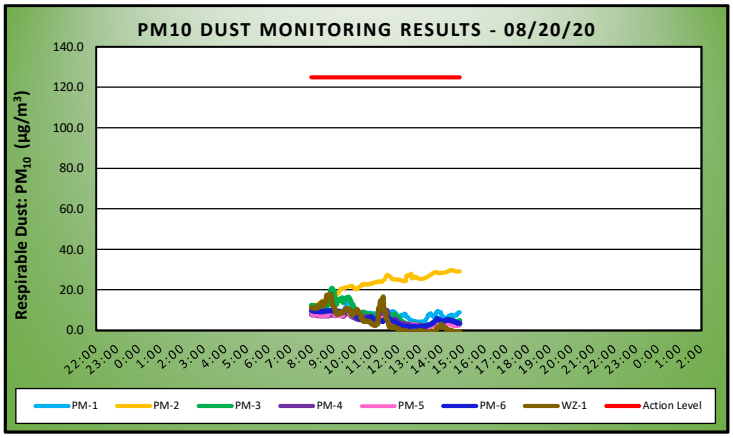
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

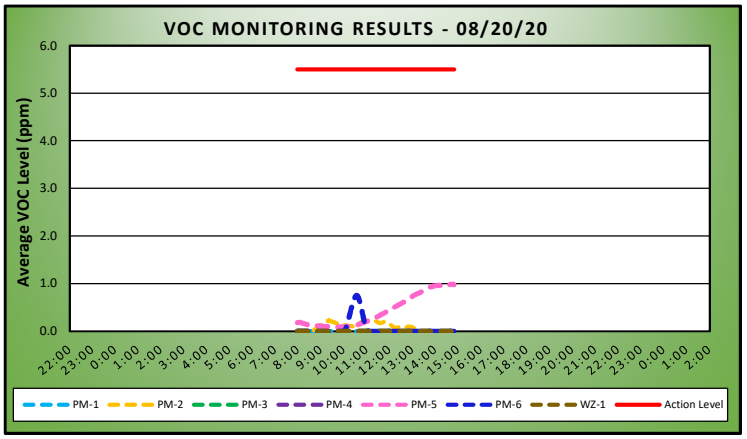
08/20/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

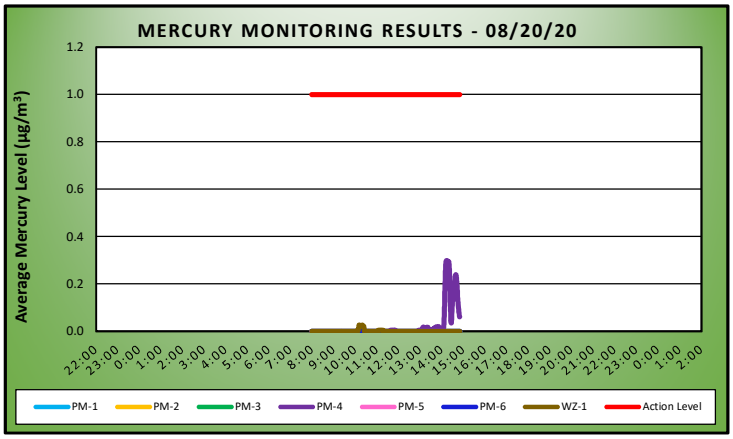
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	35.0 - 78.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	63.0 - 79.0	Wind Speed (MPH)	0.0 - 6.9	Barometer (inHg)	30.10 - 30.10			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	8.3	14.4	9:41	0.0	0.0	8:21
PM-2	23.3	29.8	14:25	0.1	0.2	11:16
PM-3	7.9	20.9	8:55	0.0	0.0	7:58
PM-4	5.5	10.0	11:17	0.0	0.0	7:58
PM-5	4.8	9.6	9:34	0.4	1.0	14:46
PM-6	5.8	10.4	9:37	0.1	0.8	10:33
WZ-1	5.1	17.9	8:52	0.0	0.0	7:58

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	7:59
PM-2	0.0	0.0	7:59
PM-3	0.0	0.0	7:59
PM-4	0.0	0.3	14:12
PM-5	0.0	0.0	7:59
PM-6	0.0	0.0	7:59
WZ-1	0.0	0.0	10:10







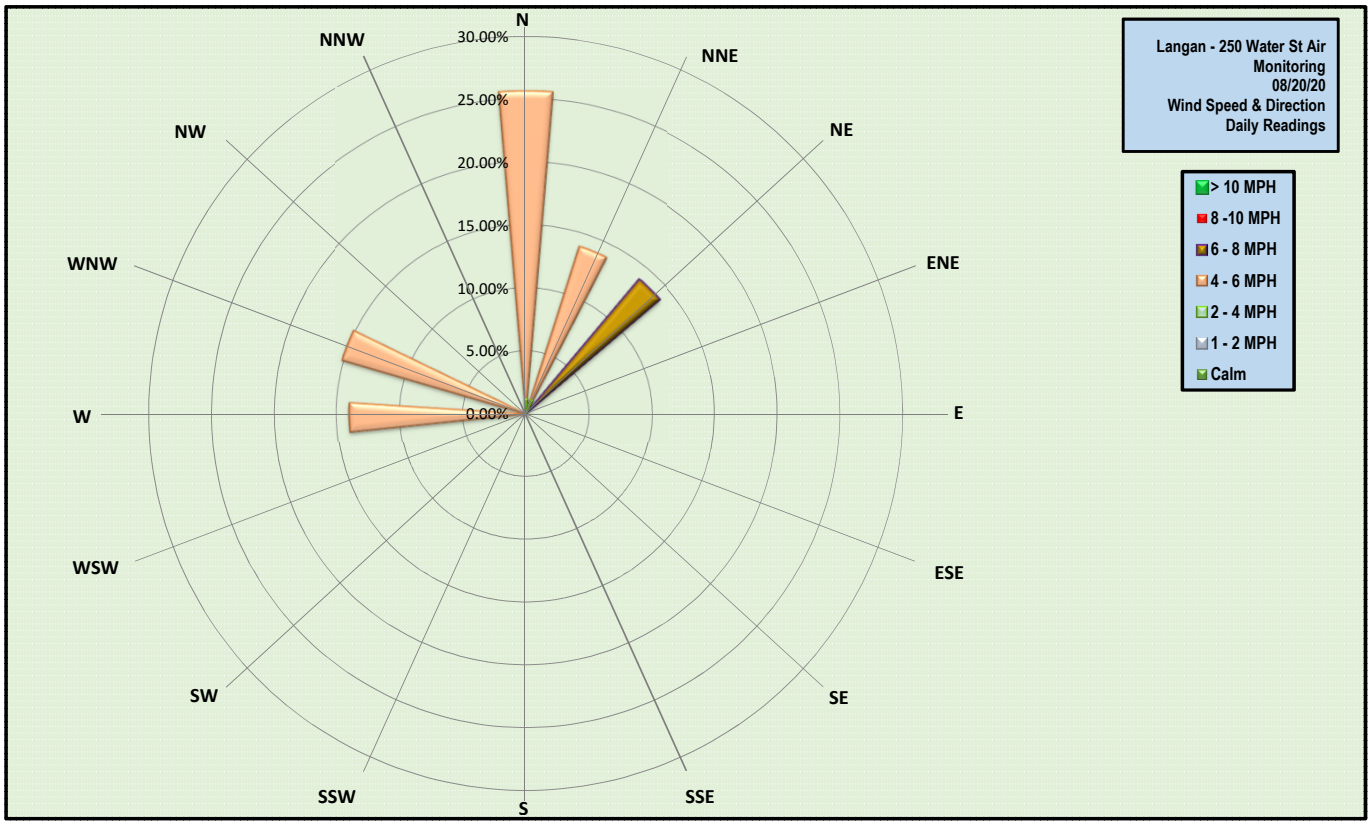


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/20/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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SW
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15.00%
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DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

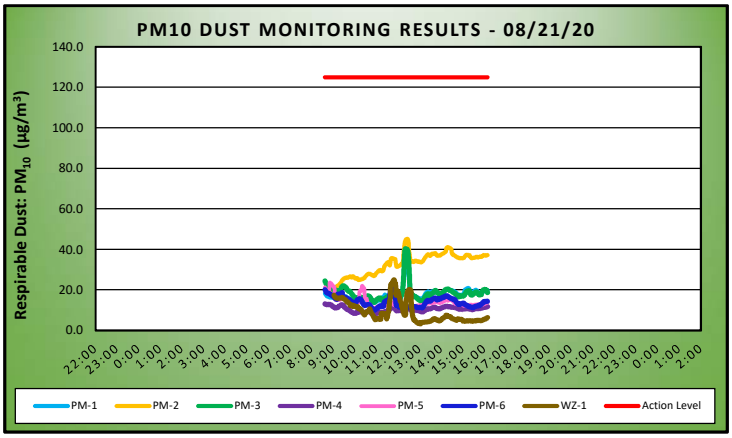
08/21/20	
Project number: 170381202	
Page 1 of 2	Rev. No. 0
Submitted By:	
Dust Background & Action Level (µg/m3)	25 / 125
VOC Background & Action Level (ppm)	0.5 / 5.5
Hg Background & Action Level (µg/m3)	0.0 / 1.0

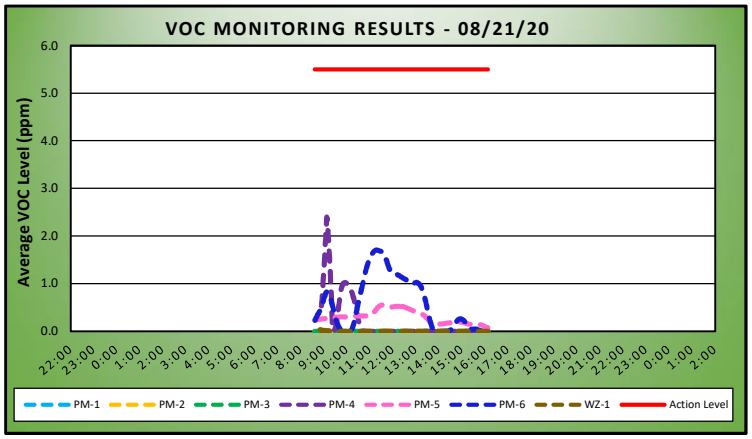
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	55.0 - 78.0	Daily Rain (in)	0.00
Temp (°F)	69.0 - 82.0	Wind Speed (MPH)	4.5 - 10.1	Barometer (inHg)	29.90 - 30.00		

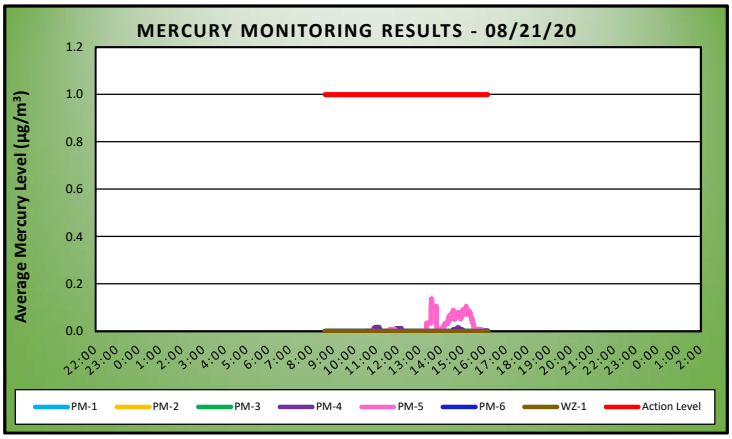
Readings in the summary table and graphs below are the reported concentrations during work hours.

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	17.7	31.1	12:21	0.0	0.0	8:37
PM-2	32.2	45.3	12:26	0.0	0.0	8:37
PM-3	18.8	40.3	12:20	0.0	0.0	8:37
PM-4	10.6	13.2	8:37	0.2	2.4	9:08
PM-5	14.3	23.6	8:51	0.3	0.6	11:34
PM-6	14.3	20.8	11:47	0.6	1.7	11:17
WZ-1	9.6	25.0	11:49	0.0	0.0	8:51

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:38
PM-2	0.0	0.0	8:38
PM-3	0.0	0.0	10:50
PM-4	0.0	0.0	10:57
PM-5	0.0	0.1	13:32
PM-6	0.0	0.0	8:38
WZ-1	0.0	0.0	8:38







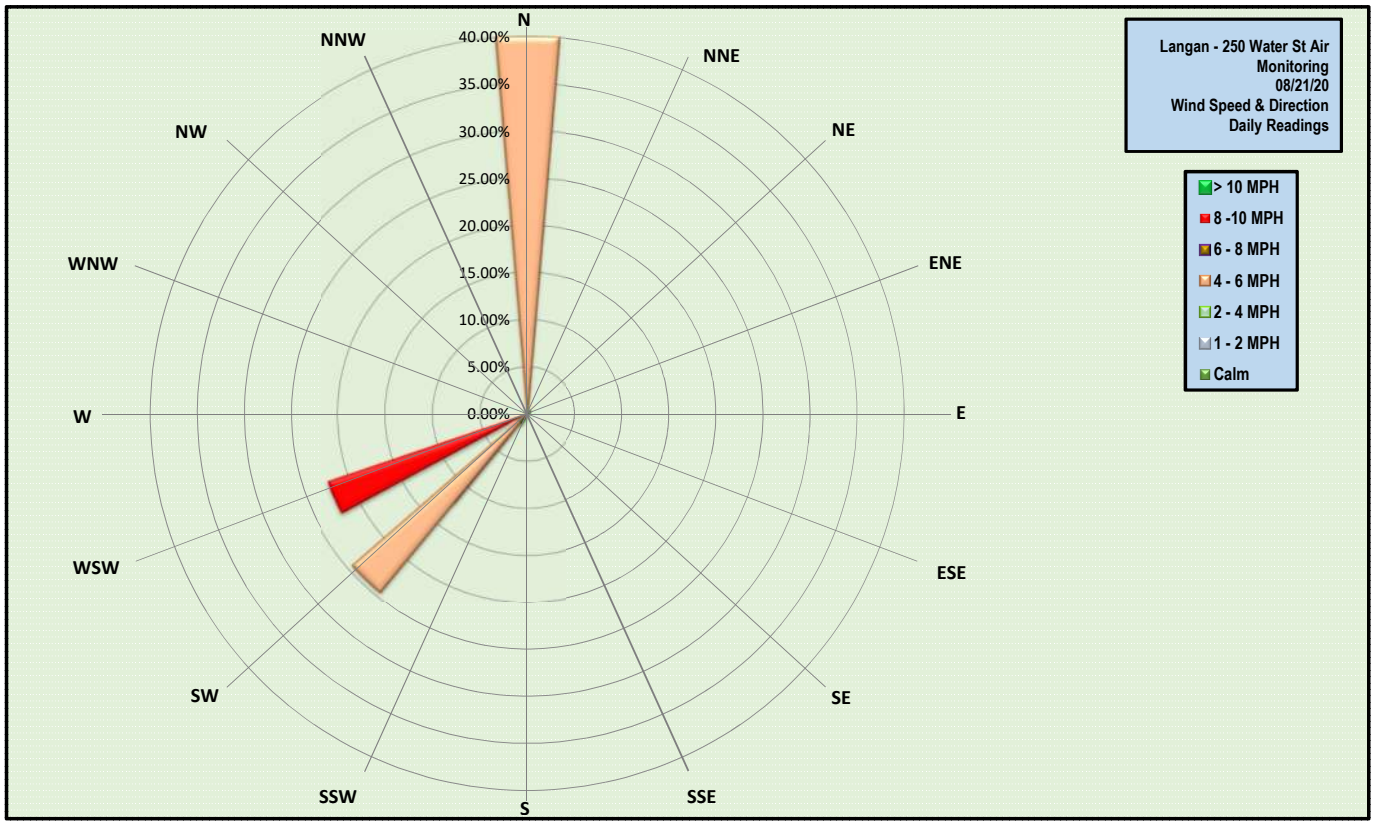


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/21/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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ENGINEERING & ENVIRONMENTAL SERVICES

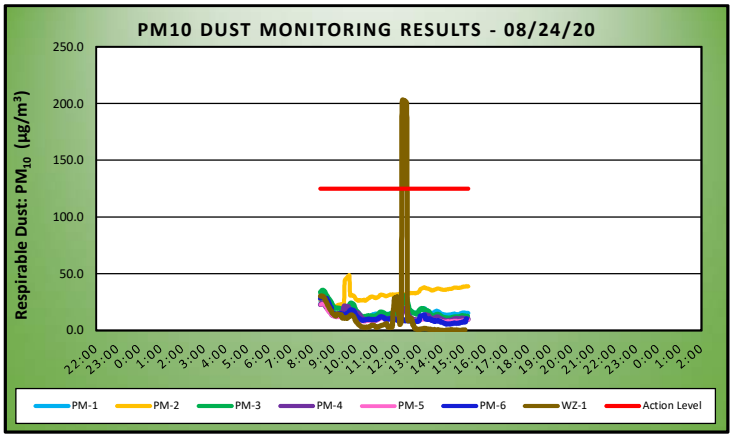
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

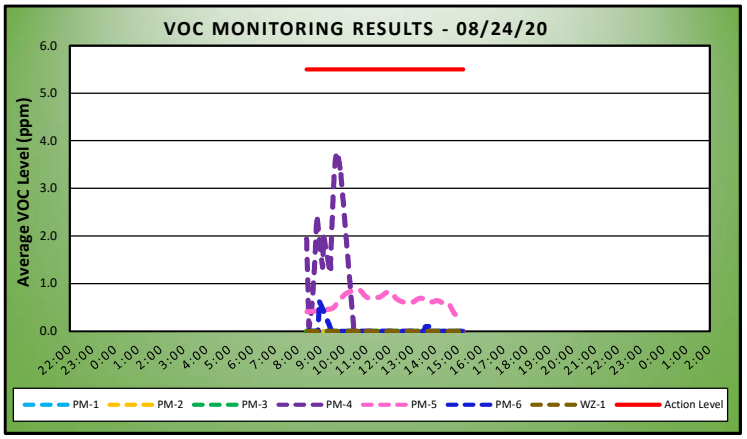
08/24/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

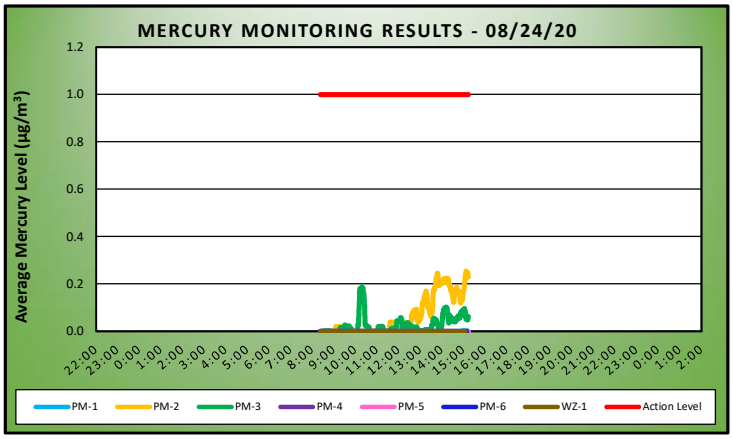
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	49.0 - 66.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	80.0 - 89.0	Wind Speed (MPH)	0.0 - 6.9	Barometer (inHg)	29.90 - 30.00			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	16.4	27.3	8:29	0.0	0.0	8:22
PM-2	32.2	48.8	9:43	0.0	0.0	9:29
PM-3	17.3	35.5	8:29	0.0	0.0	8:22
PM-4	12.8	24.2	8:28	0.5	3.8	9:42
PM-5	10.6	23.6	8:29	0.6	0.9	10:36
PM-6	11.8	29.5	8:28	0.0	0.6	8:56
WZ-1	14.9	203.2	12:11	0.0	0.0	8:23

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	14:57
PM-2	0.1	0.3	15:07
PM-3	0.0	0.2	10:17
PM-4	0.0	0.0	8:23
PM-5	0.0	0.0	8:24
PM-6	0.0	0.0	8:24
WZ-1	0.0	0.0	8:24







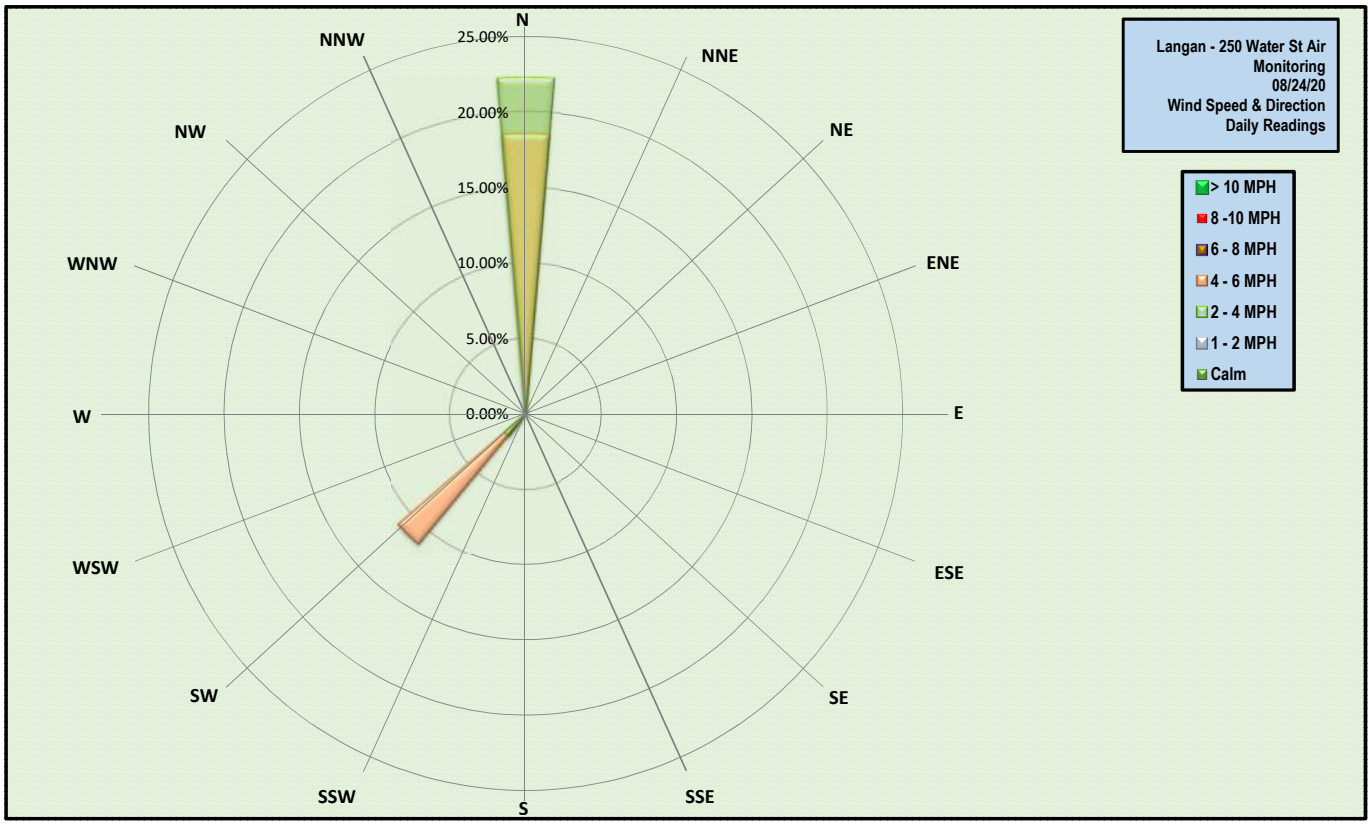


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


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NNW
25.00%
20.00%
15.00%
10.00%
5.00%
0.00%
Langan - 250 Water St Air Monitoring
08/24/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm

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ENGINEERING & ENVIRONMENTAL SERVICES

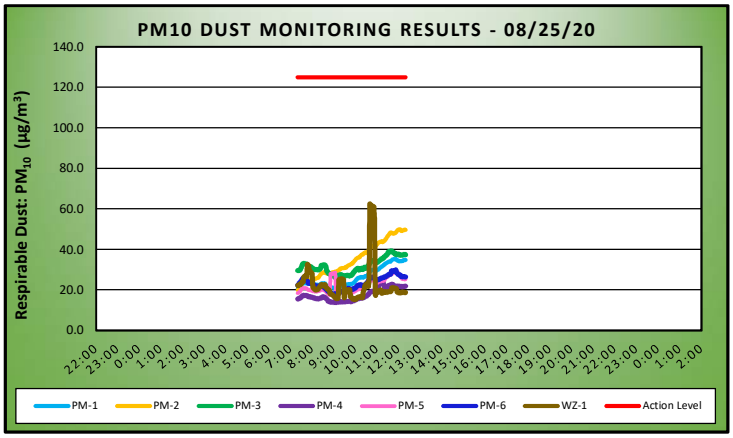
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

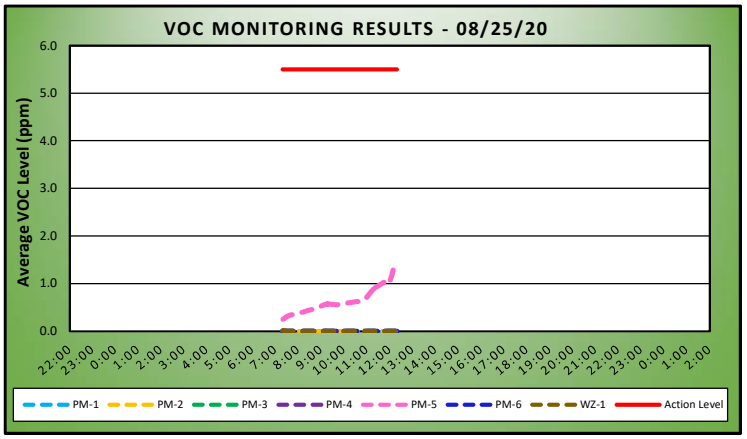
08/25/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

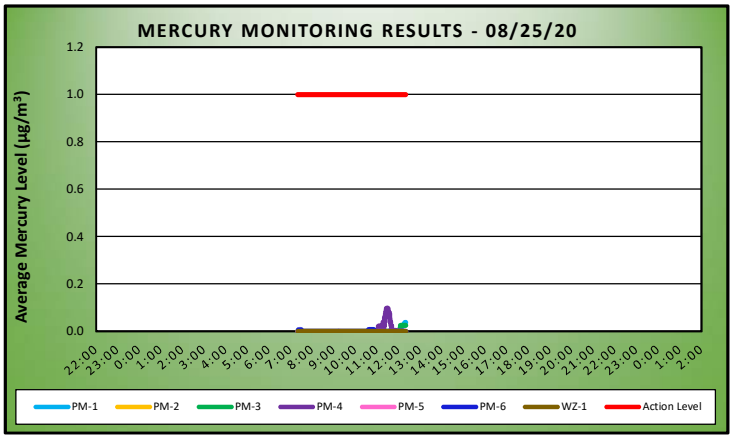
Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	42.0 - 76.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	75.0 - 88.0	Wind Speed (MPH)	0.0 - 9.2	Barometer (inHg)	29.80 - 29.90			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	26.4	35.3	11:51	0.0	0.0	7:19
PM-2	35.1	50.0	12:03	0.0	0.0	7:19
PM-3	32.0	39.3	11:40	0.0	0.0	7:19
PM-4	17.6	24.5	11:16	0.0	0.0	7:19
PM-5	22.1	29.1	11:53	0.6	1.4	12:19
PM-6	23.5	29.9	11:52	0.0	0.0	7:50
WZ-1	22.5	62.5	10:40	0.0	0.0	7:20

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	12:18
PM-2	0.0	0.0	7:20
PM-3	0.0	0.0	12:05
PM-4	0.0	0.1	11:26
PM-5	0.0	0.0	7:21
PM-6	0.0	0.0	10:37
WZ-1	0.0	0.0	9:27







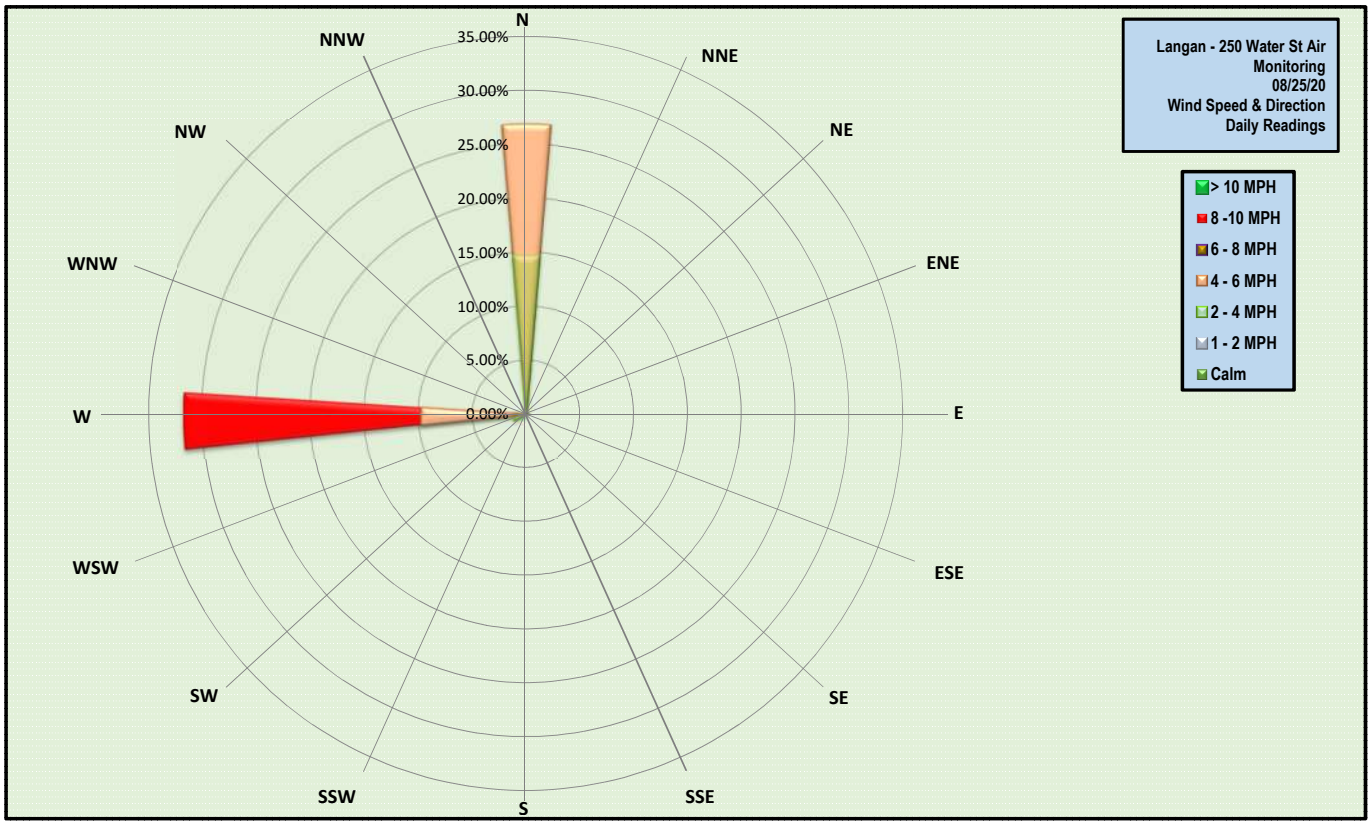


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/25/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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ENGINEERING & ENVIRONMENTAL SERVICES

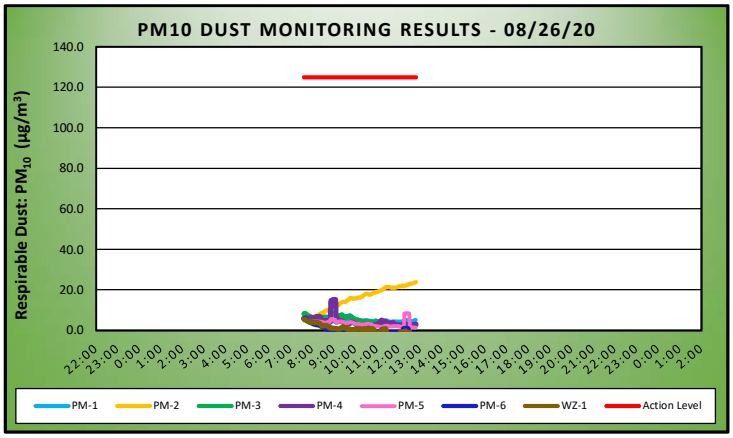
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

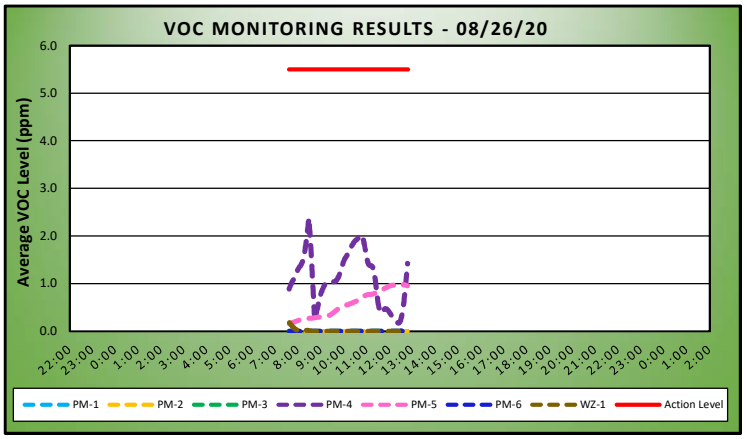
08/26/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m3)	0.0	1.0

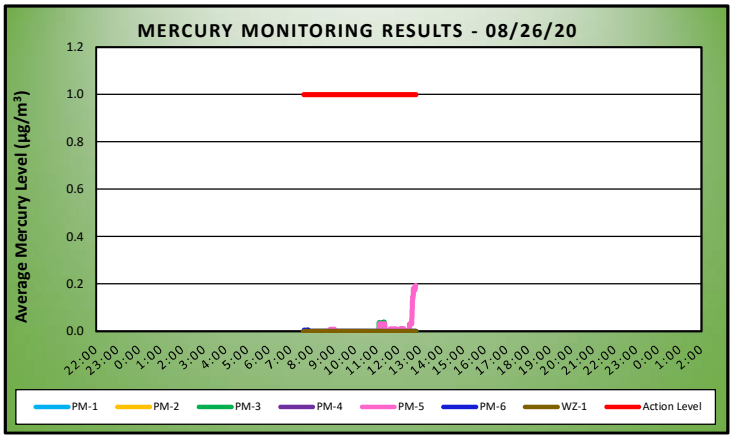
Weather Data Range for Work Day		Wind Direction	WNW	Relative Humidity (%)	39.0 - 65.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported concentrations during work hours.
Temp (°F)	66.0 - 72.0	Wind Speed (MPH)	3.5 - 10.4	Barometer (inHg)	29.90 - 30.00			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	4.9	7.1	9:22	0.0	0.0	7:36
PM-2	15.7	23.8	12:48	0.0	0.0	7:36
PM-3	5.1	8.7	9:02	0.0	0.0	7:36
PM-4	4.4	15.4	9:03	1.1	2.4	8:28
PM-5	3.6	8.5	12:23	0.6	1.0	12:27
PM-6	0.5	6.0	7:37	0.0	0.0	12:32
WZ-1	0.8	5.8	7:37	0.0	0.2	7:37

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	7:37
PM-2	0.0	0.0	7:37
PM-3	0.0	0.0	11:18
PM-4	0.0	0.0	7:37
PM-5	0.0	0.2	12:47
PM-6	0.0	0.0	7:38
WZ-1	0.0	0.0	7:38







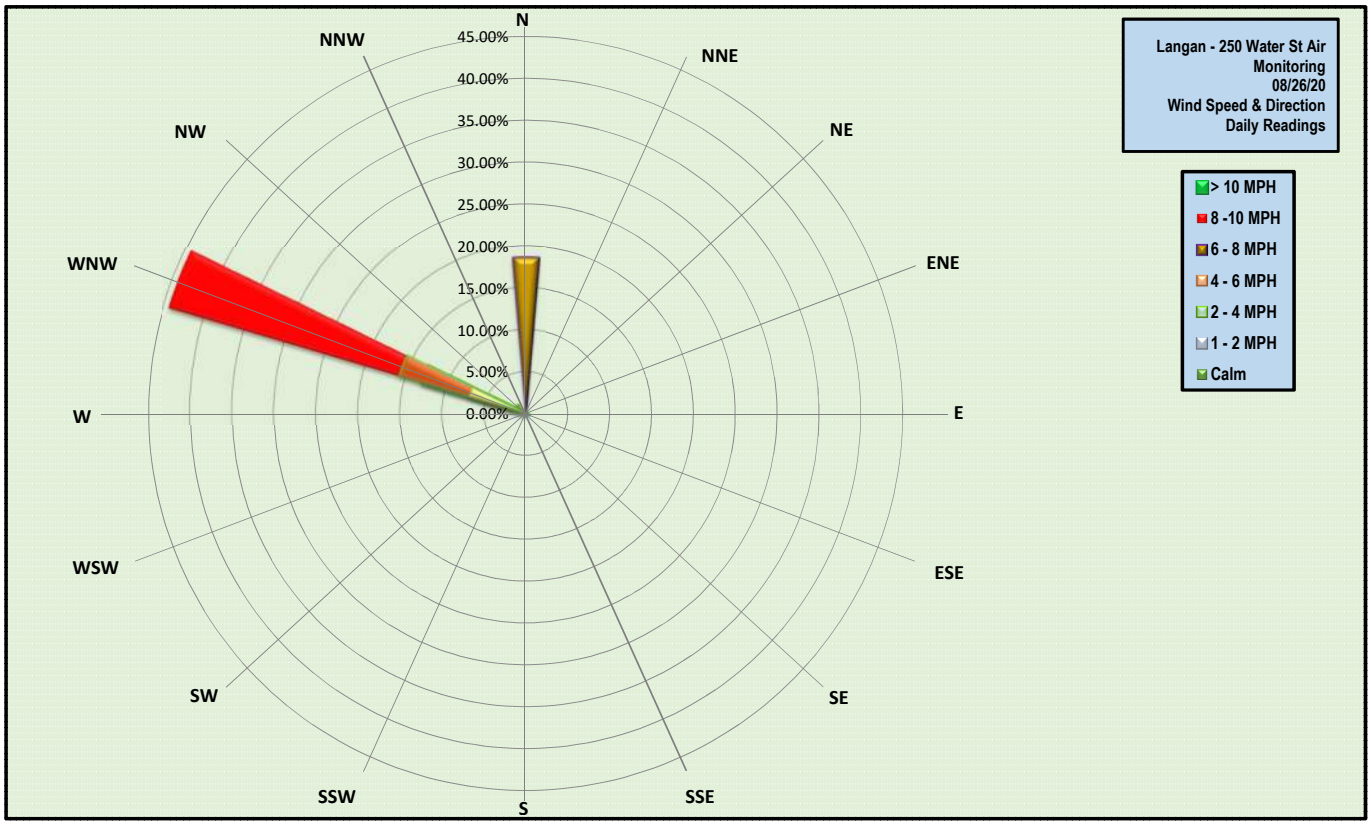


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
08/26/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
N
NNE
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ENE
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

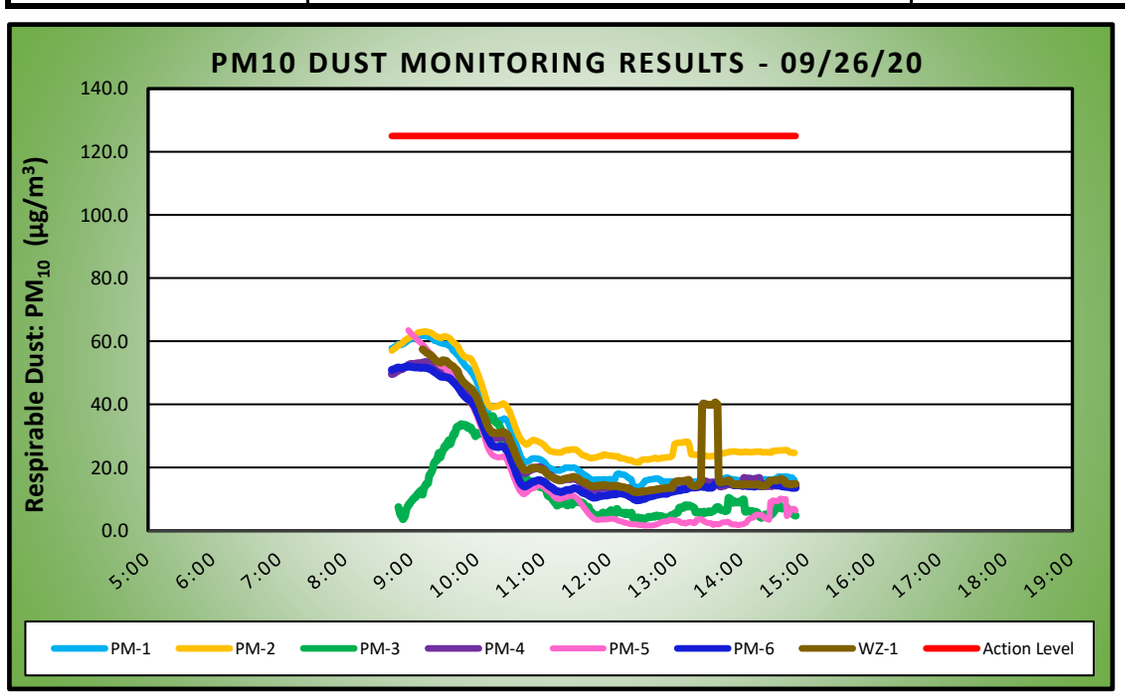
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

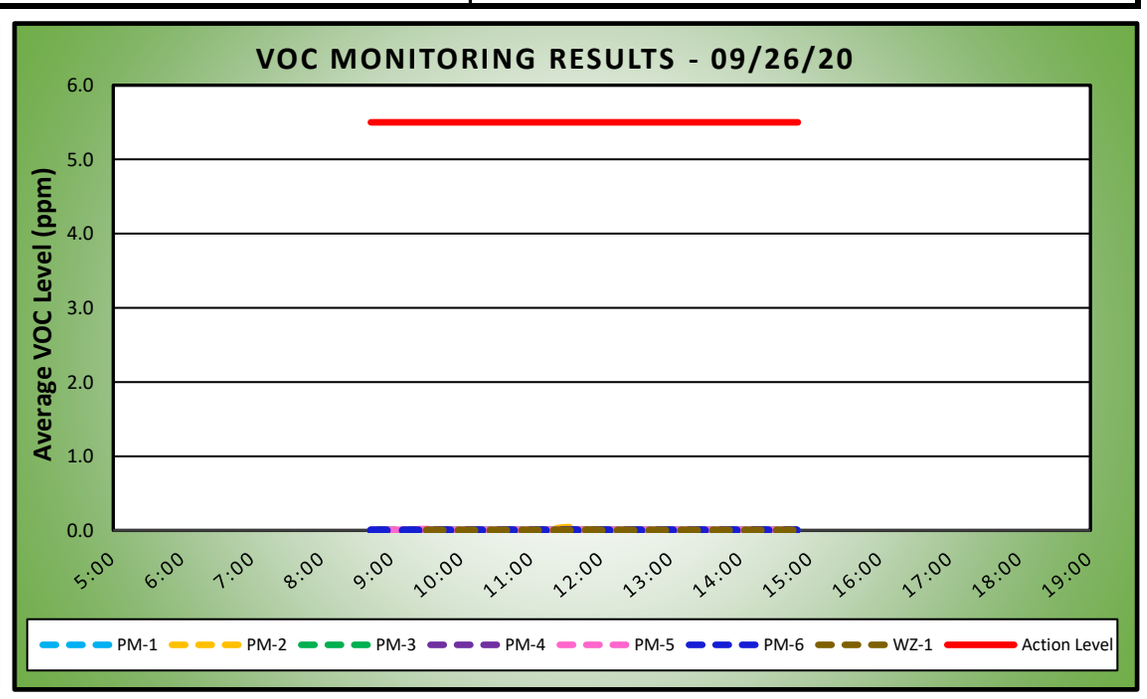
09/26/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m^3)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m^3)	0.0	1.0

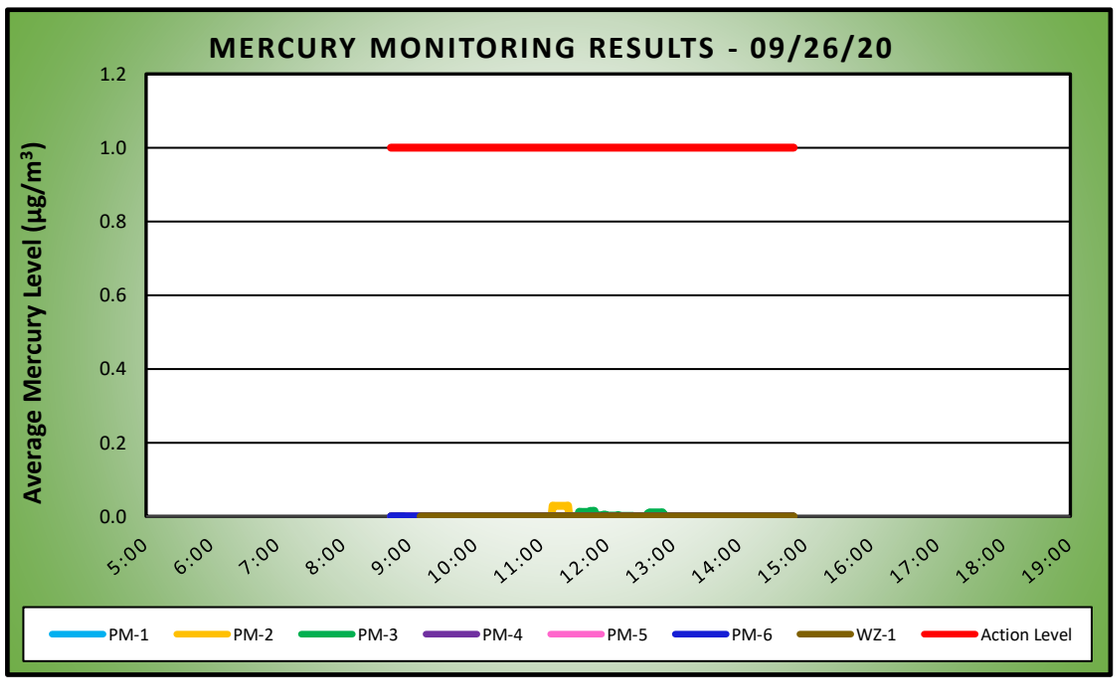
Weather Data Range for Work Day		Wind Direction	SW	Relative Humidity (%)	49.0 - 73.5	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	68.1 - 74.6	Wind Speed (MPH)	0.6 - 6.5	Barometer (inHg)	30.12 - 30.19			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m^3)	Max 15 Minute Dust Concentration (µg/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	28.1	61.8	9:09	0.0	0.0	8:42
PM-2	34.0	63.1	9:12	0.0	0.0	11:31
PM-3	12.4	36.3	10:11	0.0	0.0	11:13
PM-4	24.1	53.4	9:12	0.0	0.0	11:32
PM-5	16.6	63.5	8:57	0.0	0.0	9:17
PM-6	22.5	52.2	8:57	0.0	0.0	8:42
WZ-1	24.0	57.5	9:10	0.0	0.0	11:42

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m^3)	Max 15 Minute Mercury Concentration (µg/m^3)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:43
PM-2	0.0	0.0	11:10
PM-3	0.0	0.0	11:44
PM-4	0.0	0.0	8:43
PM-5	0.0	0.0	8:57
PM-6	0.0	0.0	8:43
WZ-1	0.0	0.0	9:10







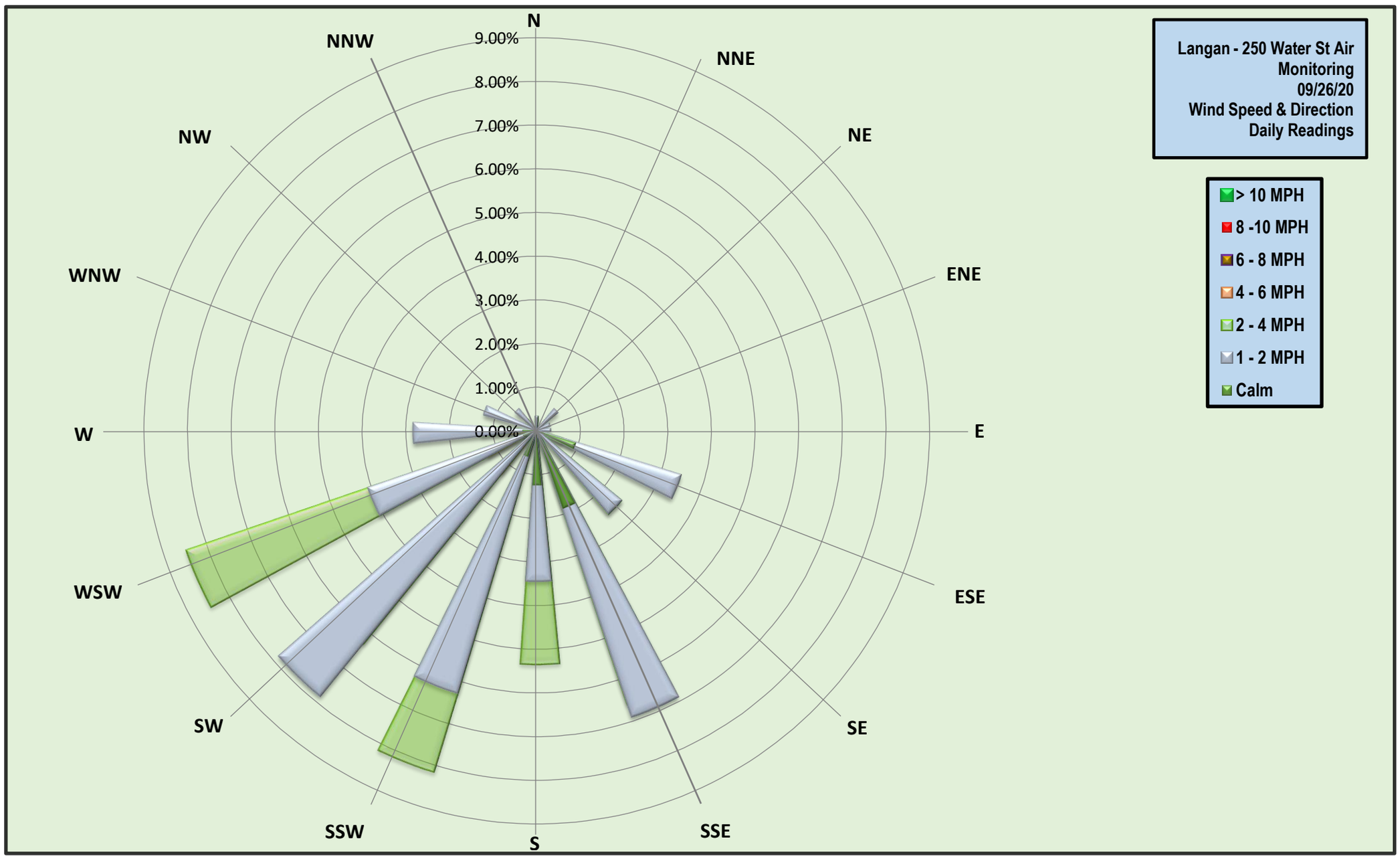


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
09/26/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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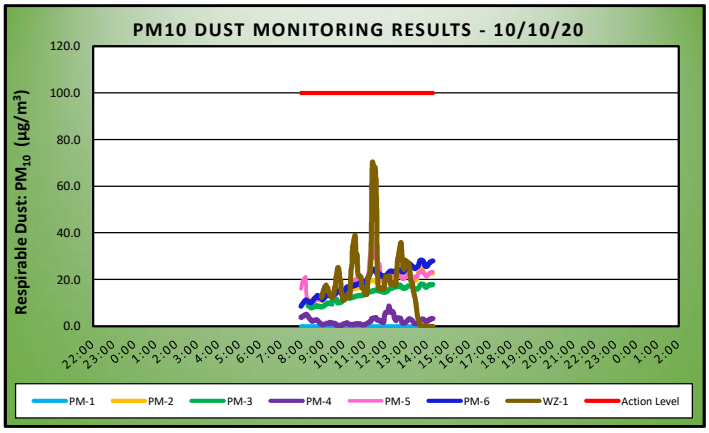
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

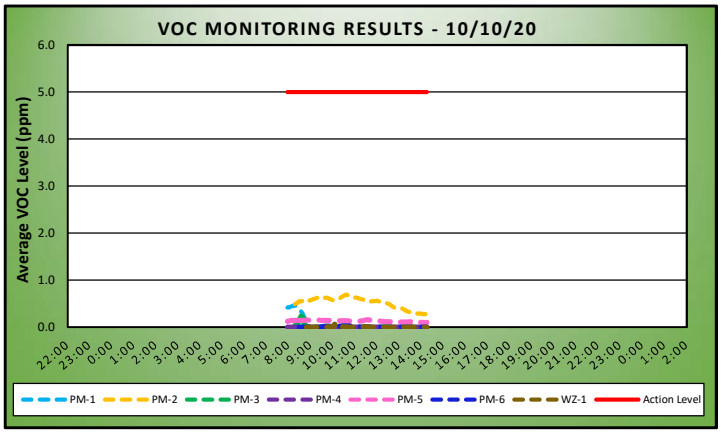
10/10/20		
Project number: 170381202		
Page 1 of 2	Rev. No. 0	
Submitted By:		
Dust Background & Action Level (µg/m³)	25	125
VOC Background & Action Level (ppm)	0.5	5.5
Hg Background & Action Level (µg/m³)	0.0	1.0

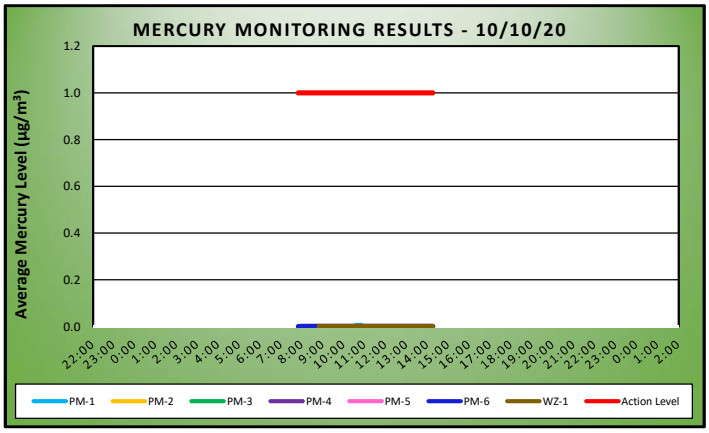
Weather Data Range for Work Day		Wind Direction	E	Relative Humidity (%)	59.4 - 68.5	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	63.6 - 68.7	Wind Speed (MPH)	2.1 - 7.3	Barometer (inHg)	30.01 - 30.12			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m³)	Max 15 Minute Dust Concentration (µg/m³)	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	0.0	0.0	7:57	0.1	0.5	8:17
PM-2	18.0	26.1	13:42	0.5	0.7	10:36
PM-3	13.7	18.1	13:41	0.0	0.3	8:40
PM-4	2.4	8.7	12:09	0.0	0.0	7:57
PM-5	19.1	35.3	11:23	0.1	0.2	11:34
PM-6	19.2	28.3	13:40	0.0	0.0	10:51
WZ-1	18.8	70.4	11:22	0.0	0.1	10:17

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m³)	Max 15 Minute Mercury Concentration (µg/m³)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	10:35
PM-2	0.0	0.0	8:18
PM-3	0.0	0.0	8:18
PM-4	0.0	0.0	7:58
PM-5	0.0	0.0	7:58
PM-6	0.0	0.0	7:49
WZ-1	0.0	0.0	8:49







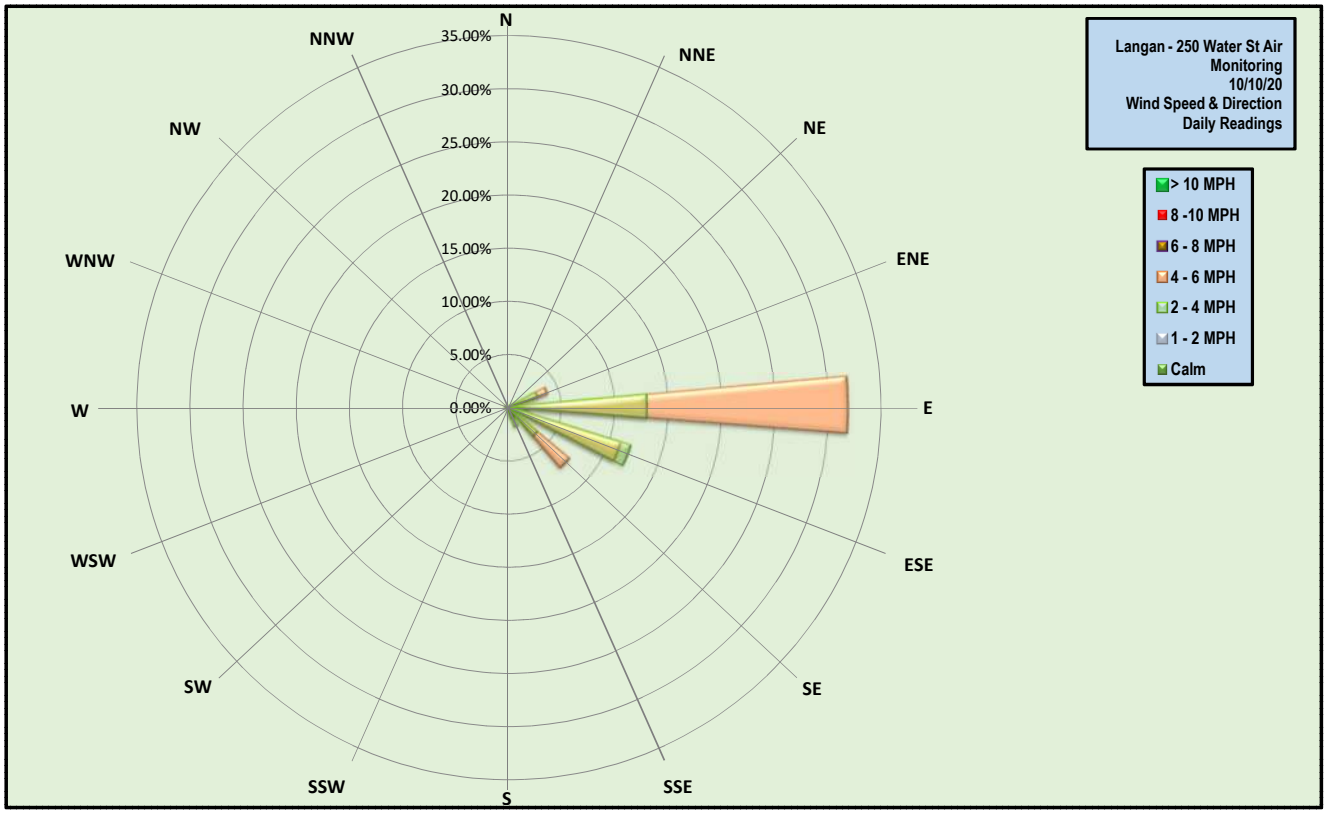


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
10/10/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
N
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ESE
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LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

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

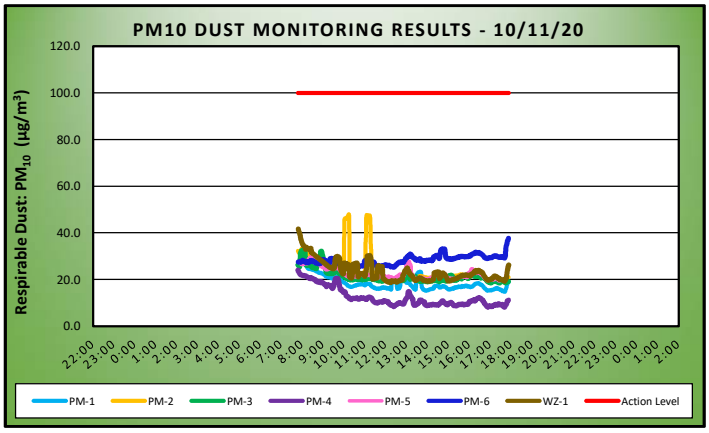
10/11/20			
Project number: 170381202			
Page 1 of 2		Rev. No. 0	
Submitted By:			
Dust Background & Action Level (µg/m³)		25	125
VOC Background & Action Level (ppm)		0.5	5.5
Hg Background & Action Level (µg/m³)		0.0	1.0

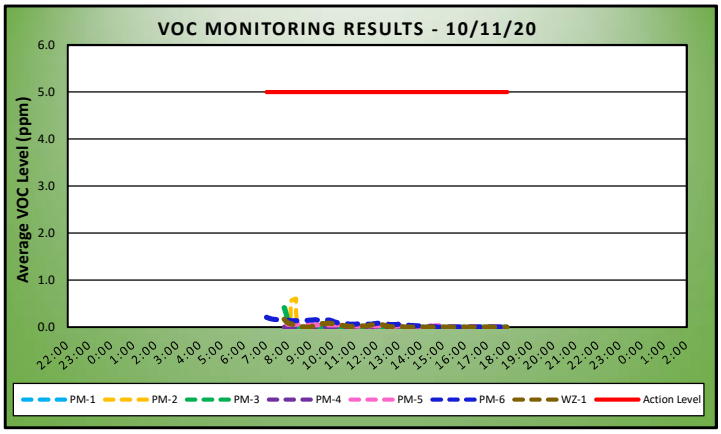
Weather Data Range for Work Day		Wind Direction	NNE	Relative Humidity (%)	46.9 - 74.5	Daily Rain (in)	0.00
Temp (°F)	65.1 - 68.0	Wind Speed (MPH)	0.8 - 7.8	Barometer (inHg)	30.09 - 30.22		

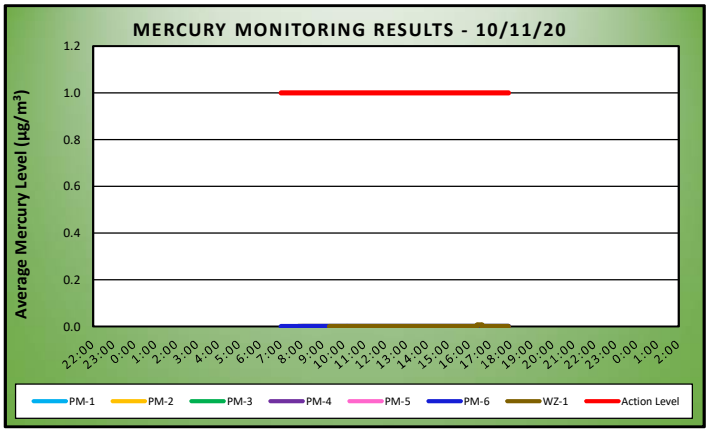
Readings in the summary table and graphs below are the reported downwind concentrations.

Station Location Work Area	Daily Avg. Dust Concentration (µg/m³)	Max 15 Minute Dust Concentration (µg/m³)	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	18.5	26.9	8:02	0.0	0.0	8:02
PM-2	24.5	48.0	10:14	0.0	0.6	8:20
PM-3	21.4	32.5	8:01	0.0	0.4	7:48
PM-4	12.5	24.1	7:48	0.0	0.0	7:48
PM-5	22.6	30.4	8:30	0.0	0.1	7:58
PM-6	28.5	37.7	17:52	0.1	0.2	7:00
WZ-1	23.6	41.7	7:49	0.0	0.2	7:48

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m³)	Max 15 Minute Mercury Concentration (µg/m³)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:02
PM-2	0.0	0.0	7:49
PM-3	0.0	0.0	7:49
PM-4	0.0	0.0	7:49
PM-5	0.0	0.0	7:58
PM-6	0.0	0.0	7:00
WZ-1	0.0	0.0	16:22







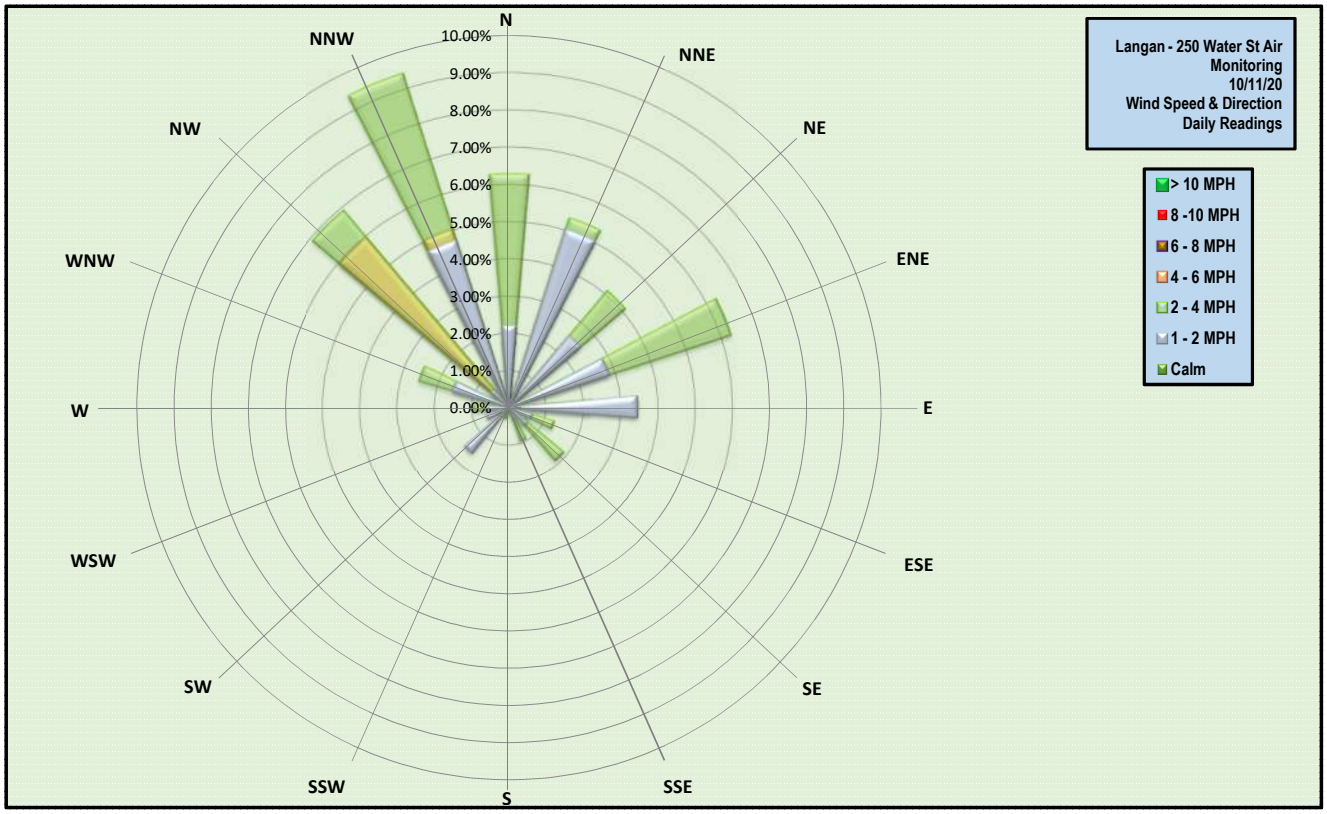


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
10/11/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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ENGINEERING & ENVIRONMENTAL SERVICES

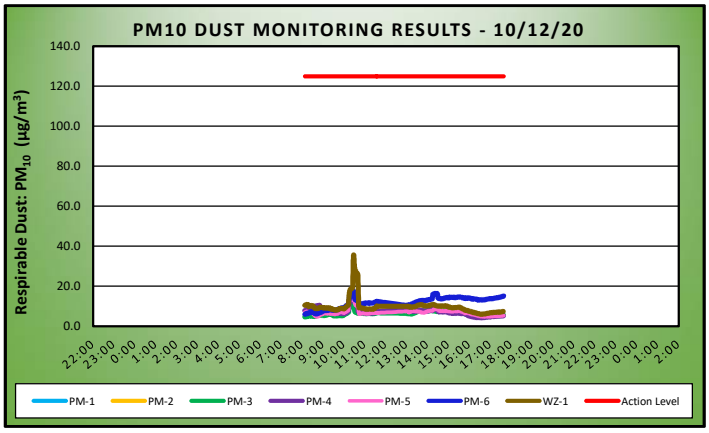
DAILY AIR MONITORING REPORT
250 Water Street Remediation Site
Manhattan, New York

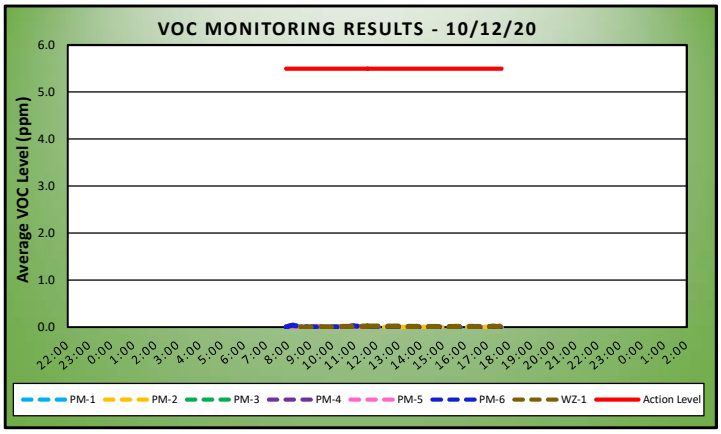
10/12/20			
Project number: 170381202			
Page 1 of 2		Rev. No. 0	
Submitted By:			
Dust Background & Action Level (µg/m³)		25	125
VOC Background & Action Level (ppm)		0.5	5.5
Hg Background & Action Level (µg/m³)		0.0	1.0

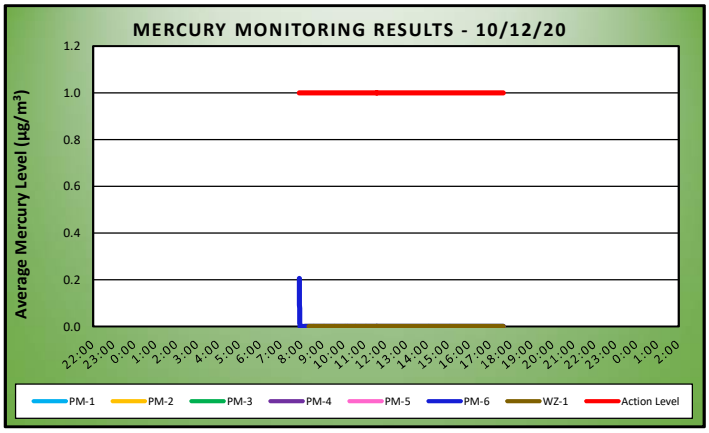
Weather Data Range for Work Day		Wind Direction	NW	Relative Humidity (%)	74.7 - 84.0	Daily Rain (in)	0.49	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	50.5 - 54.5	Wind Speed (MPH)	1.9 - 13.2	Barometer (inHg)	30.16 - 30.30			

Station Location Work Area	Daily Avg. Dust Concentration (µg/m³)	Max 15 Minute Dust Concentration (µg/m³)	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	7.1	12.6	10:28	0.0	0.0	17:01
PM-2	6.9	12.3	10:27	0.0	0.0	8:07
PM-3	6.3	10.7	10:26	0.0	0.0	8:07
PM-4	7.2	17.4	10:27	0.0	0.0	8:07
PM-5	6.9	16.3	10:28	0.0	0.0	9:43
PM-6	11.9	17.6	10:28	0.0	0.0	8:11
WZ-1	9.8	35.7	10:28	0.0	0.0	11:12

Station Location Work Area	Daily Avg. Mercury Concentration (µg/m³)	Max 15 Minute Mercury Concentration (µg/m³)	Time of Max 15 Minute Avg Mercury Reading
PM-1	0.0	0.0	8:08
PM-2	0.0	0.0	8:08
PM-3	0.0	0.0	8:08
PM-4	0.0	0.0	8:08
PM-5	0.0	0.0	8:09
PM-6	0.0	0.2	7:52
WZ-1	0.0	0.0	8:20







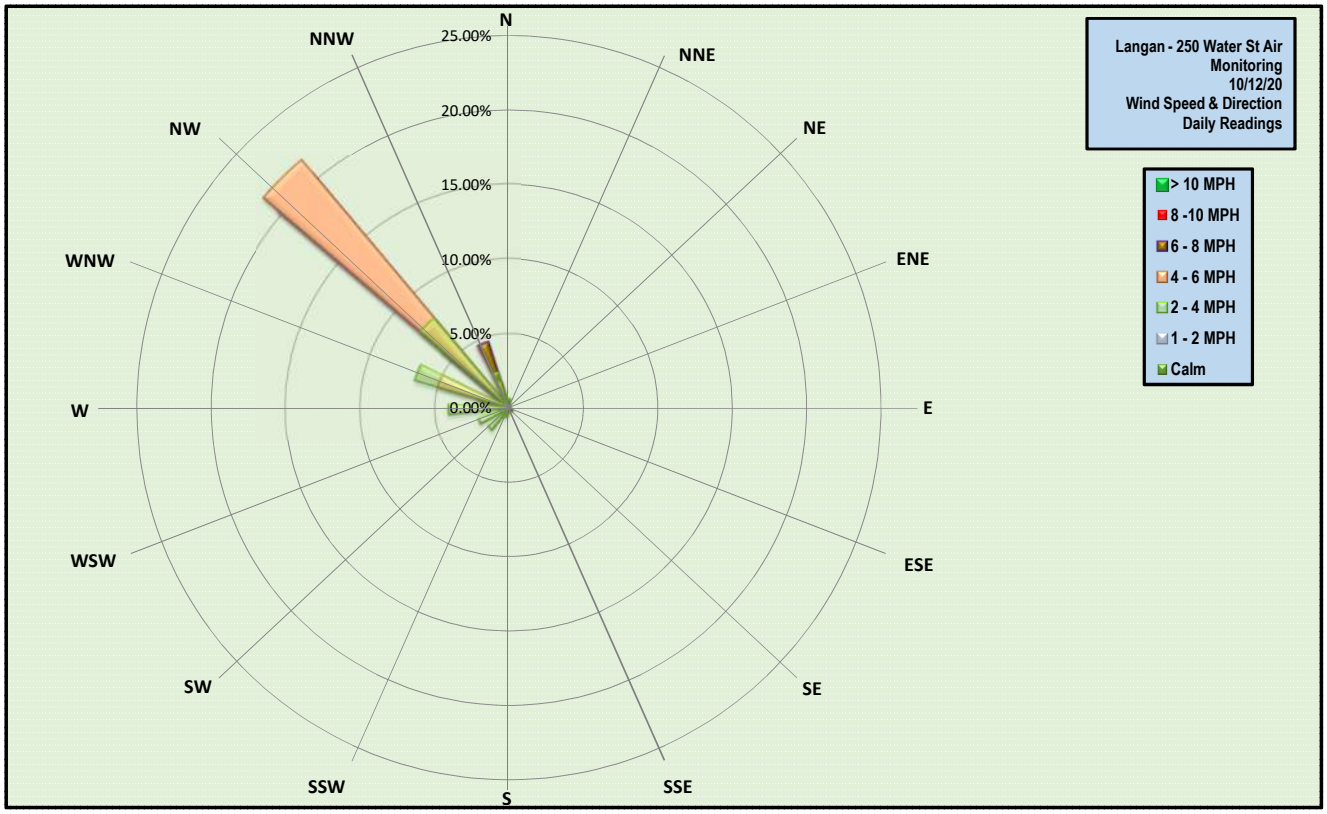


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - 250 Water St Air Monitoring
10/12/20
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
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