



MOBILE MONITORING REPORT

Date: 11/18/2008

Location: (0430) Leonard - W
B'way > Hudson

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Leonard and Hudson	0.030	66.8	13:39
2	Leonard b/t Hudson and W B'way (1/4 from Hudson)	0.011	64.8	13:40
3	Leonard b/t Hudson and W B'way (1/2 from Hudson)	0.007	64.6	13:41
4	Leonard b/t Hudson and W B'way (3/4 from Hudson)	0.001	70.0	13:42

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: Parker Development
(1670)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Washington b/t Watts & Debrosses	0.004	74.3	13:24
2	Washington & Watts	0.001	69.7	13:25
3	Watts b/t Washington & West Side	0.001	77.3	13:26
4	Watts & West Side	0.000	71.2	13:27
5	West Side b/t Watts & Debrosses	0.004	80.3	13:28
6	West side & Debrosses	0.001	81.0	13:29
7	Debrosses b/t West Side & Washington	0.000	72.6	13:30
8	Debrosses & Washington	0.001	69.2	13:31

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: NYU Law School
Library (1730)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	W. Broadway b/t Worth & Leonard	0.056	81.1	13:47
2	W. Broadway & Leonard	0.010	77.4	13:48
3	Leonard (midway along site)	0.007	80.3	13:49
4	Leonard mid b/t W. Broadway & Church	0.009	76.7	13:50
5	Worth (site entrance)	0.001	71.6	13:51

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: Cavala Park (1890)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Canal and Laight	0.003	74.2	14:13
2	Canal b/w Laight and Varick	0.032	80.1	14:14
3	Laight b/w Canal and Varick	0.004	72.1	14:15
4	Laight and Varick	0.002	76.5	14:16
5	Varick b/w Canal and Laight	0.007	77.0	14:17

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: 34 Leonard St (2970)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	W. Broadway b/w Leonard & Worth	0.047	72.1	13:43
2	W. Broadway and Leonard (SW Corner)	0.044	68.5	13:44
3	Leonard b/w W. Broadway & Hudson)	0.031	68.7	13:45

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: 50 Franklin St (3170)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Franklin St (western edge of site)	0.003	69.4	13:59
2	Franklin St (eastern edge of site)	0.021	67.2	14:00

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: 370 Canal (3870)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Canal (site entrance)	0.075	81.1	14:08
2	Lispenard (site entrance)	0.023	82.2	14:10

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: 56 Leonard St (5230)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Leonard mid b/t W. Broadway & Church	0.014	70.9	13:53
2	Leonard & Church	0.048	72.2	13:54
3	Church b/t Leonard & Worth	0.014	76.7	13:55

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: 371 Broadway (5470)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	West Edge of Site	0.041	70.1	14:02
2	East Edge of Site	0.054	80.3	14:03

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/18/2008

Location: 31 Vestry Street
(5520)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	West End of Site	0.002	68.1	14:37
2	East End of Site	0.003	67.7	14:38

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and cloudy skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/20/2008

Location: 130 Liberty Basement
Deconstruction
(0800)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Stairs leading to basement	0.124	82.1	11:05
2	Stair landing above basement	0.832	85.6	11:09
3	Basement floor at edge of work area	1.306	88.4	11:18
4	South edge of building (inside fenceline)	0.105	78.9	11:27
5	North edge of building (inside fenceline)	0.046	79.5	10:58
6	West edge of building (inside fenceline)	0.062	77.3	10:55

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather outdoors (mid-30's and partly cloudy)

Discussion

Readings were taken inside and around concrete crushing and culling operation inside basement of 130 Liberty Ave. Multiple dust and carbon monoxide control efforts were underway. Laborers and equipment operators were utilizing Personal Protective Equipment (PPE) that included half mask Air Purifying Respirators and disposable coveralls. Visible dust was present.

David Frucher
Lower Manhattan Construction Command Center

Kevin Held
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/20/2008

Location: 130 Liberty Street
Deconstruction
(0800)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Liberty & Washington (outside gate)	0.110	73.3	10:40
2	Liberty b/t Greenwich & Washington	0.080	73.8	10:42
3	Greenwich & Liberty	0.037	76.4	10:30
4	Greenwich & Cedar	0.034	69.7	10:32
5	Greenwich & Albany	0.022	72.6	10:34
6	Albany b/t Washington & Greenwich	0.034	73.5	10:36
7	Albany & Washington	0.048	76.1	10:43

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather mid-30's and partly cloudy

Discussion

No anomalous or out-of-compliance TSP or noise readings were detected at this site.

David Frucher
Lower Manhattan Construction Command Center

Kevin Held
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/20/2008

Location: 130 Cedar (0880)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	On Cedar between NW corner of 130 Cedar and construction trailers	0.046	76.8	10:48
2	Northeast corner of 130 Cedar	0.038	75.2	10:46
3	Midpoint on West side sidewalk (Washington)	0.041	74.0	10:45
4	Albany & Washington	0.052	77.3	10:43
5	Albany in front of 130 Cedar	0.036	75.9	10:44

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather mid-30's and partly cloudy

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Kevin Held
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 20 Exchange Place
(0910)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Exchange & William	0.007	73.2	14:28
2	Exchange b/t William & Hanover St	0.019	69.7	14:29
3	Exchange & Hanover St.	0.014	67.4	14:30
4	Hanover & Beaver	0.010	67.3	14:31
5	Beaver b/t Hanover & William	0.002	71.4	14:32
6	Beaver & William	0.003	74.3	14:33

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 15 William Street
(1130)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	William b/t Exchange and Beaver	0.036	68.6	14:25
2	William & Beaver	0.007	67.9	14:26
3	Beaver b/t Broad & Nassau	0.021	71.9	14:27

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 40 Broad Street (1620)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	New St (S. edge of site)	0.047	74.8	13:51
2	New St (middle of site)	0.026	76.0	13:52
3	New St (N. edge of site)	0.021	78.2	13:53
4	Broad St (N. edge of site)	0.031	77.2	13:56
5	Broad St (middle of site)	0.042	78.1	13:57
6	Broad St (S. edge of site)	0.033	69.7	13:58

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 75 Wall Street (3240)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Pearl b/t William and Wall	0.026	72.7	14:38
2	Middle of Site	0.009	62.6	14:39
3	Wall and Pearl	0.005	69.6	14:40

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 8 Stone St. (5140)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Stone St. (eastern end of site)	0.004	71.7	14:04
2	Stone St. (western end of site)	0.002	65.8	14:05
3	Bridge St. (western end of site)	0.004	73.0	14:06
4	Bridge St. (eastern end of site)	0.001	72.4	14:07

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 126 Water Street (5190)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Water St. (S. edge of site)	0.055	70.4	14:50
2	Water St. (N. edge of site)	0.04	74.6	14:51

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 45 Broad Street (5500)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	30 Broad St	0.045	72.8	13:59
2	Mid Broad St (Construction Mid)	0.026	78.0	14:00
3	Opposite 60 Broad St	0.044	72.1	14:01

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: NYSE Security Project
(5510)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Mid Wall b/t Exchange Pl and Beaver (West)	0.010	70.7	13:44
2	Mid Wall b/t Exchange Pl and Beaver (East)	0.008	74.3	13:45

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 111 Wall Street
5540

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Wall & Front Streets	0.006	69.1	14:42
2	Wall & South Streets	0.037	72.1	14:43
3	South Street & Gouverneur Lane	0.009	75.5	14:44
4	Gouverneur Lane & Front Street	0.011	68.4	14:45

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 11/21/2008

Location: 32 Pearl St (5980)

Objective:

At the direction of Tom Kunkel, total suspended particulate (TSP) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the tables below. Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish TSP and noise monitoring history for every significant construction site in Lower Manhattan.

Table 1: TSP and Noise Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m ³)	Noise (dB)	Time
1	Pearl b/t Broad & Whitehall	0.004	69.4	14:10
2	Moore & Pearl	0.001	75.6	14:11
3	Moore b/t Pearl & Whitehall	0.004	79.4	14:12

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne particulate matter and using a Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperature in the mid 30's F, strong winds and clear skies.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site.

David Frucher
Lower Manhattan Construction Command Center

Venkat Balasubramanian
BEM Systems, Inc.

