



MOBILE MONITORING REPORT

Date: 4/8/2010
 Location: WTC Projects
(0700, 0730, 0740, 0750,
0760, 0780, 1280, 1320,
1330)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	West & Vesey	0.050	75.7	14:10
2	Vesey & Washington	0.059	73.9	14:12
3	PATH Entrance	0.065	72.1	14:14
4	Vesey b/w W. Broadway and Church	0.048	72.8	14:16
5	Church & Fulton	0.054	70.5	14:18
6	Church & Dey	0.069	74.5	14:20
7	Church & Cortlandt	0.077	72.1	14:22
8	Trinity & Liberty	0.065	75.5	14:24
9	Liberty & greenwich	0.083	75.9	14:26
10	Liberty b/w Washington & Greenwich	0.071	76.3	14:28
11	Liberty & washington	0.126	73.5	14:30
12	Liberty b/w West & Washington	0.119	72.4	14:32
13	Washington b/w Liberty and Albany	0.138	71.1	14:34

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: 9A - Phase 2 (0020)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	9A(East) & JP Ward	0.051	67.3	10:15
2	9A(East) b/t JP Ward and Rector	0.048	68.1	10:17
3	9A(East) & Rector	0.060	67.9	10:19
4	9A(East) & Carlisle	0.067	70.5	10:21
5	9A & Albany(NE Corner)	0.077	69.2	10:23
7	9A & Albany(SW Corner)	0.055	67.8	10:25
8	9A(West) b/t Carlisle and Rector	0.063	75.6	10:27
9	9A(West) & Rector	0.065	76.9	10:29
10	9A(West) & JP Ward	0.095	80.4	10:31
11	9A b/t Albany & Liberty	0.050	75.5	10:33
12	9A & Liberty(Sw Corner)	0.056	73.0	10:35

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: BPC Site 23 (0490)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North End b/w Murray & Warren	0.082	68.9	11:08
2	Warren and North End Ave.	0.073	67.5	11:10
3	Warren b/t North End and West St.	0.049	70.0	11:12

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: BPC Site 16/17 (0520)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North End & Murray	0.052	66.9	10:54
2	Murray b/t North End & river Terrace	0.050	65.3	10:56
3	Murray & River Terrace	0.059	65.1	10:58

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: BPC Site 26
Goldman Sachs (0530)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Murray, NW corner of site	0.095	73.9	10:48
2	Murray at gate mid-way	0.101	73.1	10:50
3	West & Murray	0.073	70.5	10:52

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: Liberty Street Bridge
(0810)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Middle of Staircase	0.088	71.3	14:36
2	Top of Staircase	0.077	72.7	14:38
3	Middle of Walkway	0.124	74.6	14:40

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: Fiterman Hall (0930)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	West Broadway & Park Place	0.062	75.8	13:36
2	Park Place b/t West Broadway & Greenwich	0.060	77.2	13:38
3	Park Place & Greenwich	0.056	78.0	13:40
4	Greenwich b/t Barclay & Park Place	0.045	79.3	13:42
5	Barclay & Greenwich	0.067	82.5	13:44
6	Barclay b/w Greenwich & West Broadway	0.061	80.7	13:46
7	Barclay & West Broadway	0.065	73.6	13:48
8	West Broadway b/t Barclay & Park Place	0.087	75.4	13:50

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: Washington Market
Park (2000)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	SE corner of site	0.061	65.3	13:56
2	SW corner of Site	0.072	65.0	13:57
3	NE corner of site	0.059	65.5	13:58
4	NW corner of site	0.063	66.3	13:59

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/8/2010

Location: BPC Site 24 (2990)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Murray b/t North End Ave. & split	0.110	71.7	11:02
2	Murray and North End Ave.	0.095	73.5	11:04
3	North End b/w Murray & Warren	0.088	75.1	11:06

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

Weather

RH: 50-55%; Wind: SE 5-6 mph; 70 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/9/2010

Location: Fulton St. Transit Center (0620)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Fulton b/w Broadway Nassau (Edge of Site)	0.022	86.5	13:36
2	Fulton b/w Broadway Nassau	0.029	79.0	13:40
3	Broadway & Fulton	0.022	75.1	13:42
4	Broadway (Site Entrance)	0.040	73.0	13:44
5	Broadway 2/3 to John (South end of site)	0.038	73.5	13:46
6	Broadway & John	0.033	70.8	13:48
7	John outside Fulton St Subway Station Exit	0.051	71.5	13:50

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

Weather

RH: 45%; Wind: NW 6-7 mph; 57 degrees: cloudy

Discussion

An elevated noise level was recorded at ID#1. The elevated noise level was attributed to drilling activities inside the construction site. LMCCC inspectors will continue to monitor this location.

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/9/2010

Location: Delury Square (1930)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Fulton & Gold	0.032	69.5	14:04
2	Fulton & Ryders Alley	0.021	67.2	14:06
3	In front of Burger King	0.018	66.5	14:08
4	In front of 77 Fulton Street	0.025	67.2	14:10
5	Gold & Anne	0.027	67.5	14:12

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

Weather

RH: 45%; Wind: NW 6-7 mph; 57 degrees: cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/9/2010

Location: Pearl Street
Playground (1930)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Pearl and Fulton	0.025	78.3	14:18
2	Pearl b/w Fulton and Beekman	0.020	70.5	14:20
3	Pearl and Beekman	0.022	66.1	14:22

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

Weather

RH: 45%; Wind: NW 6-7 mph; 57 degrees: cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/9/2010

Location: Titanic Park
(1950)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Fulton and Water	0.038	69.5	14:26
2	Fulton b/w Water and Beekman	0.033	67.0	14:28
3	In front of Wendy's	0.042	67.9	14:30
4	In front of south Street Museum	0.045	68.2	14:32
5	In Front of Guess	0.041	68.3	14:34

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

Weather

RH: 45%; Wind: NW 6-7 mph; 57 degrees: cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/9/2010

Location: 40 Gold Street
(5480)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	40 Gold Street	0.049	67.3	13:56
2	Behind 40 Gold Street	0.042	66.8	13:59

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

Weather

RH: 45%; Wind: NW 6-7 mph; 57 degrees: cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/9/2010

Location: 4/5 Station Rehab
Dey St Headhouse(6100)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Dey b/w Broadway & Church	0.045	70.8	13:30
2	Broadway & Dey	0.031	75.1	13:32
3	Broadway b/w Dey & Cortlandt	0.033	71.3	13:34

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

Weather

RH: 45%; Wind: NW 6-7 mph; 57 degrees: cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: NYCDOT/DDC Street Projects
Beekman > William
(0320)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

Mobile monitoring was conducted to ensure environmental performance commitments are being achieved and to establish dust 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	Beekman & Gold	0.033	65.9	10:56
2	Beekman b/t William & Gold	0.055	65.3	10:58
3	Beekman & Nassau	0.012	69.3	11:02
4	Beekman b/w Nassau and Park Row	0.047	68.5	11:04

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: Fulton St. Transit Center (0620)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Fulton b/w Broadway Nassau(Edge of Site)	0.030	82.5	10:22
2	Fulton b/w Broadway Nassau	0.008	79.5	10:24
3	Broadway & Fulton	0.023	73.0	10:26
4	Broadway (Site Entrance)	0.017	75.1	10:28
5	Broadway 2/3 to John (South end of site)	0.031	73.7	10:30
6	Broadway & John	0.028	73.3	10:32
7	John outside Fulton St Subway Station Exit	0.024	72.3	10:34

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: 130 Liberty Street
Deconstruction
(0800)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Liberty & Washington (outside gate)	0.083	80.3	13:25
2	Liberty b/t Greenwich & Washington	0.579	84.3	13:27
3	Greenwich & Liberty	0.039	77.6	13:31
4	Greenwich and Cedar	0.085	73.1	13:33
5	Greenwich & Albany	0.014	70.3	13:35
6	Albany b/t Washington & Greenwich	0.033	71.5	13:37
7	Albany & Washington	0.036	68.1	13:40

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 64 degrees; sunny

Discussion

An elevated dust level was recorded at ID #2. The elevated level can be attributed to an excavator operating in close proximity to the pedestrian walkway. LMCCC inspectors will continue to monitor this location.

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: Beekman Tower (0840)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Beekman & Nassau (10 yards in)	0.007	72.7	11:18
2	Beekman b/t William & Nassau	0.012	71.4	11:20
3	Beekman & William	0.025	65.9	11:22
4	Walkway b/w Spruce & Beekman	0.014	67.6	11:24
5	Spruce & William	0.009	65.1	11:26
6	Spruce b/w William & Nassau	0.015	64.8	11:28
7	Spruce & Nassau (10 yards in)	0.013	65.9	11:30

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: 123 Washington St.
(1120)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	NE Corner of Site	0.019	70.9	13:46
2	Middle of Site along Albany	0.014	71.4	13:48
3	Washington & Albany	0.011	71.2	13:50
4	Washington b/t Albany & Carlisle	0.015	73.5	13:52
5	Carlisle & Washington	0.009	74.7	13:54

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 64 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: BPCA Site 2B
55 Battery Pl.
(5530)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	2 nd Pl. b/w Promenade & Battery Pl.	0.015	72.5	14:04
2	2 nd Pl. (Middle of site)	0.020	72.1	14:06
3	2 nd Pl. & Battery Pl.	0.012	75.0	14:08
4	Battery Pl. b/w 2 nd Pl. & 1 st Pl.	0.019	77.1	14:10
5	1 st Pl. & Battery Pl.	0.033	76.5	14:12
6	1 st Pl. (Middle of site).	0.030	77.2	14:14
7	1 st Pl. b/w Promenade & Battery Pl.	0.022	72.0	14:16

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 64 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: Fulton St Recons Proj.
(6020)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Fulton and Church	0.018	72.8	10:38
2	Fulton b/w Church and Broadway	0.015	68.8	10:40
3	Fulton and Dutch St	0.040	70.5	10:42
4	Fulton & William	0.033	68.0	10:44
5	Fulton and Ryders Alley	0.020	69.9	10:46
6	Fulton and Cliff	0.022	68.3	10:48

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/12/2010

Location: BPCA Site 2B
Peter Minuet Plaza
(6050)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	George Dewey & State Street	0.005	67.0	14:24
2	George Dewey b/w State & South	0.007	65.3	14:26
3	State & Peter Minuet Plaza	0.003	65.1	14:28
4	State b/w Peter Minuet & Whitehall	0.011	69.8	14:30
5	State & Whitehall	0.013	70.3	14:32
6	Midpoint on Ferry entrance walkway	9.000	68.2	14:34
7	Ferry entrance	0.013	67.3	14:36
8	Whitehall & State	11.000	66.5	14:38
9	Whitehall b/w South & State	0.015	67.3	14:40

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

Weather

RH: 20-25%; Wind: NW 5-6mph; 64 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/13/2010

Location: 130 Liberty Street
Deconstruction
(0800)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Liberty & Washington (outside gate)	0.043	79.1	10:46
2	Liberty b/t Greenwich & Washington	0.081	76.2	10:48
3	Greenwich & Liberty	0.037	75.3	10:50
4	Greenwich and Cedar	0.052	73.1	10:52
5	Greenwich & Albany	0.046	71.9	10:54
6	Albany b/t Washington & Greenwich	0.044	70.5	10:56
7	Albany & Washington	0.025	70.9	10:58

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

Weather

RH: 50%; Wind: SE 5mph; 54 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/13/2010

Location: Liberty Street Bridge
(0810)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Middle of Staircase	0.016	72.4	10:40
2	Top of Staircase	0.052	77.0	10:42
3	Middle of Walkway	0.040	80.9	10:44

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

Weather

RH: 50%; Wind: SE 5mph; 54 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/13/2010

Location: 130 Liberty Street
Deconstruction
(0800)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Liberty & Washington (outside gate)	0.105	73.6	13:34
2	Liberty b/t Greenwich & Washington	0.058	74.6	13:36
3	Greenwich & Liberty	0.025	78.0	13:38
4	Greenwich and Cedar	0.040	73.2	13:40
5	Greenwich & Albany	0.014	73.4	13:42
6	Albany b/t Washington & Greenwich	0.015	69.2	13:44
7	Albany & Washington	0.017	69.5	13:46

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

Weather

RH: 50%; Wind: SE 5mph; 54 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/13/2010

Location: Liberty Street Bridge
(0810)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Middle of Staircase	0.090	74.3	13:26
2	Top of Staircase	0.018	75.8	13:28
3	Middle of Walkway	0.025	77.2	13:30

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

Weather

RH: 50%; Wind: SE 5mph; 54 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: NYCDOT/DDC
Liberty Street
Reconstruction(0370)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Maiden b/w Gold & William	0.051	71.0	11:26
2	Maiden & William	0.030	70.1	11:28
3	Liberty & William	0.022	68.3	11:30
4	Liberty & Willam and Gold	0.027	67.5	11:32
5	Maiden & Gold	0.035	66.0	11:34

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 40 Broad Street (1620)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	New St (S. edge of site)	0.030	65.8	10:28
2	New St (middle of site)	0.033	65.5	10:30
3	New St (N. edge of site)	0.021	66.0	10:32
4	Broad St (N. edge of site)	0.059	69.5	10:36
5	Broad St (middle of site)	0.051	70.9	10:38
6	Broad St (S. edge of site)	0.035	73.8	10:40

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 57 Reade St (1770)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Broadway, south corner of site	0.024	70.4	13:34
2	Broadway, north corner of site	0.031	72.0	13:36
3	Reade (site entrance)	0.022	69.1	13:38

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: Burling Slip Park (1960)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	John & Front Streets	0.020	68.8	11:10
2	John b/w Front & South Streets	0.022	70.5	11:12
3	John & South Streets	0.013	71.2	11:14
4	John & South Streets	0.038	71.9	11:16
5	John b/w Front & South Streets	0.021	74.7	11:18
6	John & Front Streets	0.029	69.5	11:20

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 8 Stone St. (5140)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Stone St. (eastern end of site)	0.017	74.4	10:46
2	Stone St. (western end of site)	0.045	77.5	10:48
3	Bridge St. (western end of site)	0.029	69.4	10:52
4	Bridge St. (eastern end of site)	0.022	68.5	10:54

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 67 Liberty St
(5460)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Liberty(West end of site)	0.017	67.3	11:38
2	Liberty(East end of Site)	0.019	67.1	11:40

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 371 Broadway (5470)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	South Edge of Site	0.037	67.1	14:00
2	North Edge of Site	0.048	68.5	14:04

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 20 Mott Street
(6060)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Mott (North end of Site)	0.036	63.5	14:16
2	Mott (South end of Site)	0.031	63.3	14:18

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: Park Projects (6080)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North edge of Site	0.026	74.1	11:04
2	Middle of Site	0.017	74.5	11:06
3	South edge of site	0.019	71.8	11:08

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 59 East Broadway
(6160)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North end of Site	0.038	70.5	14:22
2	South end of Site	0.029	69.0	14:24

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/16/2010

Location: 77 Reade Street
(6250)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Reade (East end of site)	0.024	68.3	13:44
2	Reade (West end of site)	0.027	68.5	13:46
3	Chambers (East end of Site)	0.045	73.1	13:50
4	Chambers (West end of Site)	0.039	71.7	13:52

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

Weather

RH: 55-60%; Wind: E 8-10 mph; 56 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: 9A - Phase 2 (0020)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	9A(East) & JP Ward	0.025	66.3	13:40
2	9A(East) b/t JP Ward and Rector	0.022	65.9	13:42
3	9A(East) & Rector	0.016	65.0	13:44
4	9A(East) & Carlisle	0.020	65.1	13:46
5	9A & Albany(NE Corner)	0.034	70.9	13:50
7	9A & Albany(SW Corner)	0.007	70.1	13:52
8	9A(West) b/t Carlisle and Rector	0.038	68.5	13:54
9	9A(West) & Rector	0.008	70.5	13:56
10	9A(West) & JP Ward	0.018	67.9	13:58
11	9A b/t Albany & Liberty	0.022	71.8	14:00
12	9A & Liberty(Sw Corner)	0.007	70.4	14:02

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

Weather

RH: 35-40%; Wind: NW 8 mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: NYCDOT/DDC
(0430)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Greenwich & Harrison	0.005	69.3	11:18
2	Harrison b/w Greenwich and 9A	0.006	68.5	11:20
3	Harrison and 9A	0.009	66.1	11:22

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

Weather

RH: 35-40%; Wind: NW 8 mph; 57 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: NYCDOT/DDC
(0430)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Greenwich & Vestry	0.016	80.5	10:50
2	Greenwich b/w Vestry and Laight	0.105	76.3	10:52
3	Greenwich & Laight	0.050	74.7	10:54
4	Greenwich b/w Laight and Hubert	0.049	65.1	10:56
5	Greenwich & Hubert	0.007	66.0	10:58

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

Weather

RH: 35-40%; Wind: NW 8 mph; 57 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: BPC Site 23 (0490)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North End b/w Murray & Warren	0.037	73.0	14:34
2	Warren and North End Ave.	0.013	69.6	14:36
3	Warren b/t North End and West St.	0.019	67.9	14:38

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

Weather

RH: 35-40%; Wind: NW 8 mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: BPC Site 16/17 (0520)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North End & Murray	0.009	66.3	14:10
2	Murray b/t North End & river Terrace	0.011	66.8	14:12
3	Murray & River Terrace	0.005	67.5	14:14

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

Weather

RH: 35-40%; Wind: NW 8 mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: BPC Site 26
Goldman Sachs (0530)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Murray, NW corner of site	0.019	71.5	14:26
2	Murray at gate mid-way	0.008	70.0	14:28
3	West & Murray	0.005	68.6	14:30

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

Weather

RH: 35-40%; Wind: NW 8 mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: BPC Site 24 (2990)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Murray b/t North End Ave. & split	0.012	68.5	14:18
2	Murray and North End Ave.	0.029	67.1	14:20
3	North End b/w Murray & Warren	0.007	71.3	14:22

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

Weather

RH: 35-40%; Wind: NW 8 mph; 60 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: 370 Canal (3870)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Canal (site entrance)	0.010	69.5	10:38
2	Lispenard (site entrance)	0.004	66.8	10:42

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

Weather

RH: 35-40%; Wind: NW 8 mph; 57 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: 31 Vestry Street
(5520)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North End of Site	0.013	74.5	11:02
2	South End of Site	0.005	76.5	11:04

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

Weather

RH: 35-40%; Wind: NW 8 mph; 57 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/19/2010

Location: 52 Laight Street
(6240)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10 μ m) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	West end of site	0.007	67.3	11:08
2	East end of site	0.016	67.5	11:10

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

Weather

RH: 35-40%; Wind: NW 8 mph; 57 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/23/2010

Location: Titanic Park
(1950)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Fulton and Water	0.028	67.5	14:14
2	Fulton b/w Water and Beekman	0.020	66.9	14:16
3	In front of Wendy's	0.017	67.8	14:18
4	In front of south Street Museum	0.023	67.5	14:20
5	In Front of Guess	0.032	67.0	14:22

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

Weather

RH: 20-25%; Wind: NW 6-8mph; 67 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/23/2010

Location: Burling Slip Park (1960)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	John & Front Streets	0.014	70.3	14:00
2	John b/w Front & South Streets	0.024	68.1	14:02
3	John & South Streets	0.030	70.1	14:04
4	John & South Streets	0.012	69.3	14:06
5	John b/w Front & South Streets	0.028	67.3	14:08
6	John & Front Streets	0.018	69.3	14:10

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

Weather

RH: 20-25%; Wind: NW 6-8mph; 67 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/23/2010

Location: Park Projects (6080)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	North edge of Site	0.024	73.3	13:50
2	Middle of Site	0.015	70.0	13:53
3	South edge of site	0.017	71.5	13:56

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

Weather

RH: 20-25%; Wind: NW 6-8mph; 67 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/23/2010

Location: Brooklyn Bridge
(6210)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Front and Dover	0.018	67.9	14:46
2	South and Dover	0.007	69.9	14:49
3	South (Site Entrance)	0.017	70.5	14:52

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

Weather

RH: 20-25%; Wind: NW 6-8mph; 67 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/23/2010

Location: 276 Water Street
(6230)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Frankfort b/w Water and Dover	0.019	70.0	14:30
2	Frankfort and Water	0.010	69.7	14:32
3	Water b/w Frankfort and Peck Slip	0.022	66.3	14:34

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

Weather

RH: 20-25%; Wind: NW 6-8mph; 67 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.





MOBILE MONITORING REPORT

Date: 4/23/2010

Location: 254 Front Street
(6540)

Objective:

At the direction of Tom Kunkel, respirable dust (0.1 to 10µm) and noise mobile monitoring was conducted at the above Lower Manhattan construction site as detailed in the table below.

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

Table 1: Dust and Noise Monitoring Results

Monitoring ID Number	Locations	Respirable Dust (mg/m ³)	Noise (dB)	Time
1	Dover b/w Water and Font	0.014	71.7	14:38
2	Dover and Front	0.012	69.6	14:40
3	Front b/w Dover and Peck Slip	0.012	67.9	14:42

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

Weather

RH: 20-25%; Wind: NW 6-8mph; 67 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

