LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/1/2010

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)	0.060	75.2	14:21
2	Fulton b/w Broadway Nassau	0.064	73.9	14:23
3	Broadway & Fulton	0.048	72.2	14:25
4	Broadway (Site Entrance)	0.039	75.1	14:27
5	Broadway 2/3 to John (South end of site)	0.047	75.6	14:29
6	Broadway & John	0.058	74.5	14:31

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: 30%; Wind: N 8 mph; 49 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/1/2010

Location: Fulton St. Transit Center Corbin (0630)

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)	0.052	75.3	14:12
2	Fulton b/w Broadway Nassau	0.125	74.9	14:14
3	Broadway & Fulton	0.106	71.5	14:17

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: 30%; Wind: N 8 mph; 49 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/1/2010

Location: 4/5 Station Rehab (6100)

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	Dey b/w Broadway & Church	0.052	75.3	14:46
2	Broadway & Dey	0.048	74.1	14:48
3	Broadway b/w Dey & Cortlandt	0.041	74.4	14:50

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: 30%; Wind: N 8 mph; 49 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/1/2010

Location: 189 Broadway

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	Broadway b/w Fulton and Dey	0.078	70.3	14:38
2	Broadway and Dey	0.067	73.2	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: 30%; Wind: N 8 mph; 49 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/15/2010
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	0.133	84.2	13:04
2	Vesey & Washington	0.096	81.3	13:09
3	PATH Entrance	0.106	75.0	13:13
4	Vesey b/w W. Broadway and Church	0.119	73.7	13:15
5	Church & Vesey	0.122	73.0	13:17
6	Church & Fulton	0.088	76.7	13:19
7	Church & Dey	0.109	75.9	13:22
8	Church & Cortlandt	0.086	76.9	13:25
9	Trinity & Liberty	0.097	77.5	13:30
10	Liberty b/w Trinity and Greenwich	0.104	77.3	13:32
11	Liberty & Greenwich	0.125	75.8	13:34
12	Washington & Cedar	0.098	72.3	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: 66%; Wind: SE 3mph; 55 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/15/2010

Location: Fulton St. Transit Center Corbin (0630)

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)	0.097	75.6	
2	Fulton b/w Broadway Nassau	0.112	76.6	
3	Broadway & Fulton	0.129	72.7	

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: 66%; Wind: SE 3mph; 55 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/15/2010

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)	0.091	70.3	
2	Beekman b/t William & Nassau	0.097	68.5	
3	Beekman & William	0.086	67.8	
4	Walkway b/w Spruce & Beekman	0.087	68.3	
5	Spruce & William	0.091	74.5	
6	Spruce b/w William & Nassau	0.100	78.3	
7	Spruce & Nassau (10 yards in)	0.105	79.3	

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: 66%; Wind: SE 3mph; 55 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/15/2010

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	0.098	70.3	
2	Behind 40 Gold Street	0.083	69.4	

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: 66%; Wind: SE 3mph; 55 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/15/2010

Location: Fulton St Recons Proj. (6020)

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 Dutch St	0.123	68.3	
2	Fulton & William	0.112	66.7	
3	Fulton and Ryders Alley	0.115	66.5	
4	Fulton and Cliff	0.100	70.1	
5	Nassau and Ann	0.098	67.9	
6	Nassau b/w Beekman and Ann	0.104	72.3	
7	Nassau and Beekman	0.101	71.7	

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: 66%; Wind: SE 3mph; 55 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/15/2010

Location: 4/5 Station Rehab (6100)

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	Dey b/w Broadway & Church	0.098	70.9	
2	Broadway & Dey	0.110	72.3	
3	Broadway b/w Dey & Cortlandt	0.090	72.1	

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: 66%; Wind: SE 3mph; 55 degrees; sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/16/2010
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	0.043	72.1	14:31
2	Vesey & Washington	0.037	76.4	14:33
3	PATH Entrance	0.039	72.8	14:35
4	Vesey b/w W. Broadway and Church	0.063	74.3	14:37
5	Church & Vesey	0.067	73.7	14:40
6	Church & Fulton	0.044	77.6	14:42
7	Church & Dey	0.051	75.9	14:44
8	Church & Cortlandt	0.050	76.3	14:46
9	Trinity & Liberty	0.044	76.6	14:49
10	Liberty b/w Trinity and Greenwich	0.122	80.7	14:53
11	Liberty & Greenwich	0.227	81.5	15:57

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: 75%; Wind: SE 6mph; 58 degrees; cloudy

Discussion

An elevated dust level was recorded at ID #11. The source of the elevated dust concentrations could not be determined. LMCCC will continue to monitor this location to ensure that proper dust control methods are being carried out.

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/16/2010

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	0.051	77.8	13:34
2	Park Place b/t West Broadway & Greenwich	0.042	79.1	13:36
3	Park Place & Greenwich	0.047	77.2	13:38
4	Greenwich b/t Barclay & Park Place	0.037	75.9	13:43
5	Barclay & Greenwich	0.059	78.5	13:45
6	Barclay b/w Greenwich & West Broadway	0.036	76.7	13:47
7	Barclay & West Broadway	0.039	77.1	13:49
8	West Broadway b/t Barclay & Park Place	0.045	78.3	13:51

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: 75%; Wind: SE 6mph; 58 degrees; cloudy

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/17/2010

Location: WTC Project
Tower 1

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	Exterior Base inside WTC Site (NE Corner)	0.056	N/A	12:09
2	Exterior Base inside WTC Site (NW Corner)	0.079	N/A	12:15
3	Exterior Base inside WTC Site (SW Corner)	0.08	N/A	12:20
4	Exterior Base inside WTC Site (SE Corner)	0.075	N/A	12:25
5	West and Vesey (outside WTC Site)	0.04	N/A	12:29
6	Vesey and washington (outside WTC Site)	0.175	N/A	12:35
7	Vesey b/w Washington West (outside WTC Site)	0.129	N/A	12:39
8	Vesey and Greenwich (outside WTC Site)	0.138	N/A	12:44

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: 82%; Wind: Variable 26.5 - 31.1 mph; 57.9 degrees; overcast

Discussion

The particulates time weighted average (TWA) was measured at several locations inside the WTC Site at the exterior base of Tower 1. In addition, fence-line dust readings were taken outside the site. No specific sources of fugitive dust emissions were identified.

Ebenezer Agbobli
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/19/2010
Location: WTC Project
Tower 1

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	Vesey and Greenwich (outside WTC Site)	0.053	N/A	15:09
2	Vesey and washington (outside WTC Site)	0.052	N/A	15:12
3	Vesey b/w Washington West (outside WTC Site)	0.054	N/A	15:15
4	Exterior Base inside WTC Site (NW Corner)	0.053	N/A	15:17
5	Exterior Base inside WTC Site (SE Corner)	0.066	N/A	15:19
6	Exterior Base inside WTC Site (SW Corner)	0.05	N/A	15:21
7	Exterior Base inside WTC Site (NE Corner)	0.043	N/A	15:23
8	West and Vesey (outside WTC Site)	0.054	N/A	15:25

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%; Wind: 6 mph; 46 degrees; partly overcast

Discussion

The particulates time weighted average (TWA) was measured at several locations inside the WTC Site at the exterior base of Tower 1. Additionally, perimeter dust readings were taken outside the site. No specific sources of fugitive dust emissions were identified.

Ebenezer Agbobli
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

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)	0.071	73.9	14:12
2	Reade (West end of site)	0.056	72.5	14:14
3	Chambers (East end of Site)	0.058	68.9	14:17
4	Chambers (West end of Site)	0.062	68.8	14:19

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010
Location: WTC Project
Tower 1

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	Vesey and Greenwich (outside WTC Site)	0.073	N/A	10:32
2	Vesey and washington (outside WTC Site)	0.062	N/A	10:36
3	Exterior Base inside WTC Site (NE Corner)	0.081	N/A	10:42
4	Exterior Base inside WTC Site (SE Corner)	0.083	N/A	10:45
5	Exterior Base inside WTC Site (SW Corner)	0.109	N/A	10:48
6	Exterior Base inside WTC Site (NW Corner)	0.077	N/A	10:51

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

The particulates time weighted average (TWA) was measured at several locations inside the WTC Site at the ground level of Tower 1. Additionally, perimeter dust readings were taken outside the site. No specific sources of fugitive dust emissions were identified

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

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	0.068	72.7	11:08
2	Warren and North End Ave.	0.061	68.3	11:10
3	Warren b/t North End and West St.	0.066	67.8	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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

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	0.061	77.5	11:32
2	Park Place b/t West Broadway & Greenwich	0.053	78.8	11:34
3	Park Place & Greenwich	0.072	75.7	11:37
4	Greenwich b/t Barclay & Park Place	0.067	75.0	11:39
5	Barclay & Greenwich	0.094	78.3	11:41
6	Barclay b/w Greenwich & West Broadway	0.079	78.9	11:43
7	Barclay & West Broadway	0.083	77.4	11:45
8	West Broadway b/t Barclay & Park Place	0.091	78.1	11:47

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

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	0.053	68.3	11:02
2	Murray and North End Ave.	0.049	69.1	11:04
3	North End b/w Murray & Warren	0.073	74.3	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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

Location: Chambers Street Construction (6040)

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	Chambers and W Broadway	0.070	67.3	11:17
2	Chambers b/w W Broadway and Greenwich	0.065	66.8	11:19
3	Chambers and Greenwich	0.098	67.1	11:22
4	Chambers b/w Greenwich and West	0.061	66.3	11:24
5	Chamebers and West	0.074	66.9	11:27

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

Location: 57 Reade St (1770)

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	Broadway, south corner of site	0.141	74.9	14:06
2	Broadway, north corner of site	0.122	71.3	14:08
3	Reade (site entrance)	0.073	79.1	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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

Location: 471 Washington Street (2100)

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	Canal b/w Greenwich and Washington	0.139	72.3	14:52
2	Canal & Washington	0.128	70.9	14:54
3	Washington b/w Canal & Watts	0.091	68.3	14:56

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns

BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

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	West end of Site	0.065	67.3	15:02
2	East end of Site	0.059	67.1	15:03

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns

BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

Location: 52 Laight Street (6240)

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 end of site	0.054	67.0	15:06
2	East end of site	0.079	66.5	15:07

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns

BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

Location: Huson St - Laight > N Moore (6380)

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	Hudson and N Moore	0.055	67.3	14:38
2	Hudson and Beach	0.071	67.9	14:40
3	Hudson and Hubert	0.077	67.0	14:42
4	Hudson and Laight	0.070	68.3	14:44

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

Location: 240 West Broadway (6570)

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	N Moore b/w Varick & Hudson	0.109	68.9	14:29
2	N Moore & West Broadway	0.142	68.1	14:31
3	West Broadway and Beach	0.093	67.3	14:35

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns

BEM Systems, Inc.

BEM

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 11/22/2010

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	Greenwich & Liberty	0.073	75.9	16:28
2	Greenwich and Cedar	0.090	77.6	16:31
3	Greenwich & Albany	0.076	73.5	13:33
4	Albany b/t Washington & Greenwich	0.064	74.8	16:36
5	Albany & Washington	0.071	76.3	16:39
6	Washington b/w Albany Cedar	0.093	76.5	16:42
7	Washington and Cedar	0.098	77.3	16:45

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: 60%; Wind: SW 7mph; 63 degrees, sunny

Discussion

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

Tim Burns
BEM Systems, Inc.

BEM