Sidewalk Surveys

As part of its mission to mitigate the impact of construction on the Lower Manhattan community, the Lower Manhattan Construction Command Center (LMCCC) performs regular surveys from the sidewalks surrounding various construction sites throughout downtown to monitor noise levels. The monitoring is intended to ensure that environmental performance commitments are being met and to establish noise monitoring histories for every significant construction site in Lower Manhattan.

In the event of an elevated noise reading, the LMCCC will report the exceedance, attempt to determine its source, and take any necessary corrective action to prevent future similar exceedances. Sidewalk survey results will be posted here as they become available.

The following sites were inspected in August 2007.

9A - Phase 2
37 Wall Street
15 William Street
Water Street-Fulton>Beekman
BPC Site 3
21 Ann Street
1 York Street
Parker Development
New York Law School Library
475 Greenwich Street
415 Washington Street
57 Reade Street
101 Maiden Lane
151-157 Hudson Street
85 W. Broadway-128 Chambers Street
414 Washington Street
415 Greenwich Street
408 Greenwich Street
157 Chambers Street
Leonard Street-Church>Broadway
NYCT Chambers ADA
Fulton Street
AMEX
34 Leonard Street
111 Washington Street
52 Thomas Street
75 Wall Street
50 West Street
370 Canal Street
72 Wall St (AIG Bollards)

8 Stone St
126 Water Street
217 Pearl Street
56 Leonard Street
88 Greenwich Street
Fulton Street
Platts Street-William>Pearl
BPC Site 16-17
PBC Site 26 Goldman Sachs
10/12 Barclay Street
Beekman Tower
200 Chambers Street
20 Exchange Place
Fiterman Hall
270 Greenwich Street
70 Little West

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: Beekman Tower (0840)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Beekman, east of Nassau	70.2	1-Aug-07	11:06
2	Beekman, b/t Nassau & William	68.8	1-Aug-07	11:07
3	Beekman & William	71.1	1-Aug-07	11:09
4	William, in front of hospital entrance	72.2	1-Aug-07	11:10
5	Spruce & William	86.8	1-Aug-07	11:11
6	Spruce b/t William & Nassau	74.1	1-Aug-07	11:12
7	Spruce, east of Nassau	72.1	1-Aug-07	11:12

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

The elevated reading of 0.335 at Spruce b/t William and Nassau was due to a worker sweeping dust from street work to the curb. LMCCC inspectors returned to the site to inform the worker / supervisors that water is a more effective engineering control for dust mitigation than simply sweeping. The site Super said water will be used in the future. The elevated noise reading of 86.8 at Spruce and William was due to an excavator doing street work.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: Water Street-Fulton >Beekman (1220)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Fulton & Water	66.8	1-Aug-07	11:27
2	Water b/t Fulton & Beekman	69.1	1-Aug-07	11:28
3	Water & Beekman	74.6	1-Aug-07	11:28
4	Water & Pearl	70.2	1-Aug-07	11:31
5	Beekman b/t Water & Front	70.3	1-Aug-07	11:30

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 21 Ann Street (1610)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Alley & Beekman	68.0	1-Aug-07	11:05
2	Alley & Ann	69.9	1-Aug-07	11:03
3	Alley b/w Ann & Beekman	68.2	1-Aug-07	11:04
4	Ann b/t Alley & Nassau	69.9	1-Aug-07	11:01

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 20 Exchange Place (0190)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Exchange & William	52.5	1-Aug-07	14:43
2	Exchange b/t William & Hanover St	75.9	1-Aug-07	14:42
3	Exchange & Hanover St.	69.6	1-Aug-07	14:39
4	Hanover & Beaver	71.7	1-Aug-07	14:40
5	Beaver b/t Hanover & William	72.9	1-Aug-07	14:40
6	Beaver & William	76.2	1-Aug-07	14:41

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F and sunny.

Discussion

The elevated reading of 0.403 taken at Exchange & William owed to interior demolition work being performed half a block away at the 37 William construction site, not at 20 Exchange Place. The issue was subsequently taken up with the site Super at 37 William.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: Fulton St.
Water Main (5410)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Fulton & Gold	82.6	1-Aug-07	11:21
2	John Delury Sr. Plaza	71.5	1-Aug-07	11:22
3	Fulton b/w Ryders Alley & Cliff St.	82.6	1-Aug-07	11:23

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 101 Maiden Lane (1810)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Maiden b/t Gold & Pearl	75.8	1-Aug-07	14:12
2	Maiden & Pearl	82.5	1-Aug-07	14:14
3	Pearl & Fletcher	71.2	1-Aug-07	14:16

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F and sunny.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 75 Wall Street (3240)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Pearl & plaza	73.8	1-Aug-07	14:36
2	Pearl b/t the plaza & Wall St.	84.2	1-Aug-07	14:35
3	Pearl & Wall St	72.2	1-Aug-07	14:31
4	Wall St & Water	74.5	1-Aug-07	14:32
5	Water b/t Wall & plaza	75.2	1-Aug-07	14:33
6	Water & plaza	69.8	1-Aug-07	14:34

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F and sunny.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 72 Wall Street (3890)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Pine (W. edge of site)	76.7	01-Aug-07	14:23
2	Pine & Pearl	71.6	01-Aug-07	14:24
3	Pearl b/t Pine & Wall St	70.3	01-Aug-07	14:24
4	Pearl & Wall St	69.8	01-Aug-07	14:25
5	Wall (W. edge of site)	72.8	01-Aug-07	14:26

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F and sunny.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 126 Water Street (5190)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Water St. (S. edge of site)	73.2	1-Aug-01	14:28
2	Water St. (N. edge of site)	75.6	1-Aug-01	14:29

Weather

Temperatures were in the upper 80s^{o}F and sunny.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: 9A - Phase 2 (0020)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Albany & West (NW corner)	76.4	02-Aug-07	11:16
2	Mid West b/t Albany & Liberty	68.4	02-Aug-07	11:17
3	West & Liberty (SW Corner)	72.9	02-Aug-07	11:19
4	1/3 West b/t Liberty & Vesey	70.5	02-Aug-07	11:23
5	Mid West b/t Liberty & Vesey	72.9	02-Aug-07	11:25
6	2/3 West b/t Liberty & Vesey	70.6	02-Aug-07	11:23
7	West & Vesey (SW corner)	76.6	02-Aug-07	11:25
8	West & Vesey (NW Corner)	77.6	02-Aug-07	11:35
9	West b/t Vesey & Murray	80.5	02-Aug-07	11:31
10	West & Murray (SW corner)	75.4	02-Aug-07	11:32
11	West & Murray (NW corner)	75.9	02-Aug-07	11:34
12	Mid. West b/t Murray & Warren	73.3	02-Aug-07	11:35
13	West & Warren (SW corner)	75.9	02-Aug-07	11:36

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

No anomalous or out-of-compliance noise readings were observed at this site. The elevated TSP readings on West Street of 0.190 and 0.162 were not attributable to any readily identifiable source related to construction activities at the 9A promenade site.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: BPC Site 16/17 (0520)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	North End Ave. b/t Murray & Vesey	70.9	02-Aug-07	13:32
2	North End & Murray	70.3	02-Aug-07	13:34
3	Murray b/t North End & river Terrace	70.0	02-Aug-07	13:35
4	Murray & River Terrace	73.1	02-Aug-07	13:36
5	River Terrace b/t Murray & Vesey	75.6	02-Aug-07	13:37
6	River Terrace & Vesey	68.1	02-Aug-07	13:36
7	Midway along Irish Hunger Memorial	68.5	02-Aug-07	13:37
8	North End & Vesey	72.2	02-Aug-07	13:39

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: BPC Site 26
Goldman Sachs (0530)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	West & Vesey	80.6	02-Aug-07	13:20
2	Vesey, midway b/t gates	86.0	02-Aug-07	13:21
3	Vesey, SW corner of site	90.6	02-Aug-07	13:21
4	Midway on Westside of site b/t Murray & Vesey	81.0	02-Aug-07	13:23
5	Murray, NW corner of site	76.2	02-Aug-07	13:24
6	Murray at gate mid-way	80.1	02-Aug-07	13:23
7	West & Murray	71.8	02-Aug-07	13:24
8	Barclay & West	74.5	02-Aug-07	13:27

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

Two elevated TSP readings around the 200mg/m^{3} level were attributed to general haze and accumulated PM in the area. Mr. Frucher spoke to the site Super, who assured him that greater measures would be taken to ameliorate fugitive dust emissions. The elevated noise readings were due to a row of cement trucks on Vesey between West and N. End Ave. Cement trucks are exempt from unnecessary idling rules.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: 10/12 Barclay (0820)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring	Locations	Noise	Date	Time
1	Church b/t Barclay & Vesey	77.3	02-Aug-07	14:15
2	Barclay & Church	75.6	02-Aug-07	14:16
3	Barclay, NW corner of site	81.5	02-Aug-07	14:17
4	Barclay, NE corner of site	75.5	02-Aug-07	14:18

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

No anomalous or out-of-compliance noise readings were observed at this site. The elevated TSP readings of 0.185 and 0.252 were due to exhaust from a dump truck on hauling materials from the site.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: 200 Chambers (0890)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring	Locations	Noise	Date	Time
1	Warren b/t Greenwich & West	71.4	02-Aug-07	13:54
2	Warren & West	80.2	02-Aug-07	13:57
3	West b/t Chambers & Warren	78.1	02-Aug-07	13:58
4	West & Chambers	76.7	02-Aug-07	13:59
5	Chambers b/t West & Greenwich	71.9	02-Aug-07	14:00

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: Fiterman Hall (0930)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	West Broadway & Park Place	73.5	02-Aug-07	14:05
2	Park Place b/t West Broadway & Greenwich	65.3	02-Aug-07	14:06
3	Park Place & Greenwich	66.5	02-Aug-07	14:07
4	Greenwich b/t Barclay & Park Place	67.9	02-Aug-07	14:08
5	Barclay &Greenwich	68.5	02-Aug-07	14:08
6	Barclay b/w Greenwich 7 West Broadway	69.4	02-Aug-07	14:08
7	Barclay & West Broadway	70.6	02-Aug-07	14:08
8	West Broadway b/t Barclay & Park Place	71.2	02-Aug-07	14:11

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: 270 Greenwich (0960)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Murray & West	76.8	02-Aug-07	13:44
2	SJU NE Corner adjacent to site	72.6	02-Aug-07	13:47
3	Murray, mid along site entrances	74.7	02-Aug-07	13:48
4	Greenwich & Murray	69.4	02-Aug-07	13:49
5	Greenwich b/t Murray & Warren	69.8	02-Aug-07	13:50
6	Greenwich & Warren	68.6	02-Aug-07	13:49
7	Warren b/t Greenwich & West	75.4	02-Aug-07	13:50
8	Warren & West	71.3	02-Aug-07	13:56

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: 50 West St. (3260)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	West St. b/t Joseph P. Ward & Rector St.	68.6	02-Aug-07	11:05
2	West St. (in front of Parking lot)	70.0	02-Aug-07	11:06

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/2/2007

Location: 8 Stone St. (5140)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring	Locations	Noise	Date	Time
1	Stone b/t Broad & Whitehall (E edge of site)	80.1	02-Aug-07	10:33
2	Stone b/t Broad & Whitehall (middle of site)	91.6	02-Aug-07	10:33
3	Stone b/t Broad & Whitehall (W edge of site)	96.2	02-Aug-07	10:34

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

No anomalous or out-of-compliance TSP readings were observed at this site. The elevated noise readings were due to a Sullair 1150 generator located on the street outside of the site. Site personnel were asked to ensure all noise reducing equipment was in place on the generator.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/1/2007

Location: 217 Pearl (5200)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Platt b/t Gold & Pearl	71.5	1-Aug-07	14:08
2	Platt & Pearl	70.0	1-Aug-07	14:10
3	Pearl b/t Platt & Fletcher	72.1	1-Aug-07	14:11

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F and sunny.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 415 Washington (1760)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Vestry b/t greenwich & Washington	79.8	3-Aug-07	11:49
2	Vestry & Washington	60.6	3-Aug-07	0:00
3	Washington b/t Vestry & Laight	70.1	3-Aug-07	0:00

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 151-157 Hudson (1830)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Collister b/t Laight & Hubert	62.6	3-Aug-07	11:35
2	Collister & Laight	68.3	3-Aug-07	11:34
3	Laight b/t Collister & Hudson	70.1	3-Aug-07	11:33
4	Laight & Hudson	70.8	3-Aug-07	11:33
5	Hudson b/t Laight & Hubert	64.6	3-Aug-07	11:32
6	Hudson & Hubert	71.4	3-Aug-07	11:31
7	Hubert b/t Hudson & Collister	71.7	3-Aug-07	11:36

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 415 Greenwich (2110)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Greenwich b/t Hubert & Laight	72.1	03-Aug-07	11:44
2	Greenwich & Laight	71.2	03-Aug-07	11:45
3	Laight (midway along site)	72.7	03-Aug-07	11:45
4	Laight & Collister	68.3	03-Aug-07	11:34
5	Collister b/t Laight & Hubert	62.6	03-Aug-07	11:35
6	Collister & Hubert	80.0	03-Aug-07	11:34
7	Hubert b/t Collister & Greenwich	88.5	03-Aug-07	11:35
8	Hubert & Greenwich	69.2	03-Aug-07	11:38

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 408 Greenwich (2120)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Greenwich (20 yards in)	73	3-Aug-07	11:40
2	Greenwich & Hubert	70.5	3-Aug-07	11:43
3	Hubert (20 yards in)	77.3	3-Aug-07	11:44

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 370 Canal (3870)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Canal (site entrance)	69.8	03-Aug-07	12:30
2	Lispenard (site entrance)	80.9	03-Aug-07	12:31
3	Greenwich b/t Laight & Vestry	65.6	03-Aug-07	12:03
4	Greenwich & Laight	78.4	03-Aug-07	12:04
5	Laight b/t Greenwich West Side	70.1	03-Aug-07	12:05

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: Parker Development (1750)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Washington b/t Watts & Desbrosses	63.1	3-Aug-07	11:59
2	Washington & Watts	71.3	3-Aug-07	11:58
3	Watts b/t Washington & West Side	66.1	3-Aug-07	11:57
4	Watts & West Side	72.0	3-Aug-07	11:57
5	West Side b/t Watts & Debrosses	79.4	3-Aug-07	11:56
6	Debrosses b/t West Side & Washington	72.6	3-Aug-07	11:54
7	Debrosses & Washington	69.7	3-Aug-07	11:53

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 414 Washington (2070)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Washington b/t Laight & Vestry	65.6	3-Aug-07	12:03
2	Washington & Laight	78.4	3-Aug-07	12:04
3	Laight b/t Washington & West Side Hwy	70.1	3-Aug-07	12:05

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

No anomalous or out-of-compliance noise readings were observed at this site. A reading of 0.166mg/m^{3} was recorded on Greenwich b/t Laight & Vestry related to an unattributable source.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

Matt Foster
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 1 York (1660)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	York & St. Johns	75.6	03-Aug-07	12:28
2	York & 6th Ave.	80.7	03-Aug-07	12:28
3	6th Ave. b/t York & Laight	77.8	03-Aug-07	12:29
4	6th Ave & Laight	68.0	03-Aug-07	12:26
5	Laight & St. Johns	66.9	03-Aug-07	12:25

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/3/2007

Location: 475 Greenwich (1750)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Watts b/t Greenwixh & Canal	70.4	3-Aug-07	12:17
2	Watts & Canal	74.7	3-Aug-07	12:17
3	Canal b/t Watts & Greenwich	67.6	3-Aug-07	12:16
4	Canal & Greenwich	69.8	3-Aug-07	12:13
5	Greenwich b/t Canal & Watts	72.6	3-Aug-07	12:14
6	Greenwich & Watts	66.6	3-Aug-07	12:15

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: NYU Law School Library (1730)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	W. Broadway b/t Worth & Leonard	76.1	06-Aug-07	12:09
2	W. Broadway & Leonard	68.7	06-Aug-07	12:11
3	Leonard (midway along site)	68.1	06-Aug-07	12:11
4	Leonard mid b/t W. Broadway & Church	72.7	06-Aug-07	12:13
5	Worth (site entrance)	68.5	06-Aug-07	12:18

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: 57 Reade St (1770)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Broadway, south corner of site	69.9	6-Aug-07	12:41
2	Broadway, north corner of site	71.7	6-Aug-07	12:40
3	Reade St. (Site entrance)	67.9	6-Aug-07	12:40

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: 85 W. Broadway
128 Chambers (1880)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	W. Broadway b/t Warren & Chambers	67.8	6-Aug-07	11:50
2	W. Broadway & Chambers (SE corner)	67.3	6-Aug-07	11:51
3	Chambers (E. edge of site)	67.8	6-Aug-07	11:52

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: 157 Chambers (2150)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Chambers (western edge of site)	87.2	6-Aug-07	11:54
2	Chambers (eastern edge of site)	72.7	6-Aug-07	11:54

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: Leonard St DOT (2500)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Leonard & Church (SE corner)	72.0	06-Aug-07	12:22
2	Leonard, ¼ to Broadway	63.6	06-Aug-07	12:23
3	Leonard mid b/t Church & Broadway	71.9	06-Aug-07	12:24
4	Leonard, ¼ from Broadway	73.0	06-Aug-07	12:25
5	Leonard & Broadway	69.3	06-Aug-07	12:26

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: 34 Leonard St (2970)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	W. Broadway b/w Leonard & Worth	74.6	6-Aug-07	12:05
2	W. Broadway and Leonard (SW Corner)	64.4	6-Aug-07	12:06
3	Leonard b/w W. Broadway & Hudson)	66.8	6-Aug-07	12:07

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: 52 Thomas St (3160)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.1 TSP Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m^3)	Date	Time
1	Duane (20 yds in)	0.185	06-Aug-07	12:35
2	Duane & Church	0.275	06-Aug-07	12:34
3	Church b/t Duane & Thomas	0.178	06-Aug-07	12:33
4	Church & Thomas	0.173	06-Aug-07	12:33
5	Thomas (20 yds in)	0.178	06-Aug-07	12:32

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Duane (20 yds in)	70.1	06-Aug-07	12:35
2	Duane & Church	70.7	06-Aug-07	12:34
3	Church b/t Duane & Thomas	66.8	06-Aug-07	12:33
4	Church & Thomas	70.9	06-Aug-07	12:33
5	Thomas (20 yds in)	64.8	06-Aug-07	12:32

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: NYCT Chambers (3500)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring	Locations	Noise	Date	Time
1	Hudson & Chambers	74.9	06-Aug-07	11:59
2	Hudson b/t Reade & Chambers	64.9	06-Aug-07	12:00
3	Chambers & Reade	68.6	06-Aug-07	12:00

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/6/2007

Location: 56 Leonard St (5230)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Leonard mid b/t W. Broadway & Church	72.7	6-Aug-07	12:16
2	Leonard & Church	77.3	6-Aug-07	12:15
3	Church b/t Leonard & Worth	73.5	6-Aug-07	12:16

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies and local haze.

Discussion

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

Gerry Nicholls
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 111 Washington (3100)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Washington and Carlisle	75.3	9-Aug-07	14:27
2	Carlisle b/t Washington & Greenwich	75.7	9-Aug-07	14:26
3	Washington at gate	79.4	9-Aug-07	14:28
4	Washington at south end of site	74.4	9-Aug-07	14:29

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 88 Greenwich Street (5240)

Objective:

At the direction of Tom Kunkel,noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Greenwich & Rector	67.7	09-Aug-07	14:24
2	Rector b/t Greenwich & Washington	70.3	09-Aug-07	14:23
3	Rector & Washington	70.1	09-Aug-07	14:22
4	Washington midway along site	69.2	09-Aug-07	14:22
5	Washington southern edge of site	69.4	09-Aug-07	14:21
6	Greenwich St., midway along site	70.9	09-Aug-07	14:20
7	Greenwich St., southern edge of site.	67.7	09-Aug-07	14:19

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: American Stock Exchange

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Thames & Greenwich	73.2	#REF!	14:37
2	Albany & Greenwich	71.3	#REF!	14:38
3	Carlisle & Greenwich	70.3	#REF!	14:39
4	Rector & Greenwich (also 1 train stop)	75.8	#REF!	14:40
5	Rector & Church (also R/W train stop)	70.1	#REF!	14:41
6	78 Trinity Place (across f/ Trinity Church)	71.8	#REF!	14:43
7	Church & Thames	69.3	#REF!	14:44

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 70 Little West

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Little West & 2nd Place (SW corner)	76.3	9-Aug-07	14:09
2	Little West b/t 1st & 2nd Place	72.7	9-Aug-07	14:10
3	Little West & 1st Place	67.1	9-Aug-07	14:11
4	1st Place b/t Little West and Battery	69.2	9-Aug-07	14:12
5	2nd Place b/t Little West and Battery	72.7	9-Aug-07	14:13

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s°F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 20 Exchange Place (0910)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Exchange & William	75.3	9-Aug-07	10:32
2	Exchange b/t William & Hanover St	72.5	9-Aug-07	10:35
3	Exchange & Hanover St.	70.9	9-Aug-07	10:36
4	Hanover & Beaver	79.4	9-Aug-07	10:37
5	Beaver b/t Hanover & William	78.3	9-Aug-07	10:38
6	Beaver & William	77.5	9-Aug-07	10:39

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 217 Pearl (5200)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Platt b/t Gold & Pearl	69.7	9-Aug-07	11:00
2	Platt & Pearl	70.5	9-Aug-07	10:59
3	Pearl b/t Platt & Fletcher	74.2	9-Aug-07	10:58
4	Pearl & John	69.6	9-Aug-07	11:01

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: Beekman Tower (0840)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Beekman, east of Nassau	74.4	9-Aug-07	11:09
2	Beekman, b/t Nassau & William	74.6	9-Aug-07	11:10
3	Beekman & William	76.7	9-Aug-07	11:11
4	William, in front of hospital entrance	68.7	9-Aug-07	11:12
5	Spruce & William	69.1	9-Aug-07	11:13
6	Spruce b/t William & Nassau	68.3	9-Aug-07	11:14
7	Spruce, east of Nassau	66.9	9-Aug-07	11:15

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 37 Wall (1090)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Wall St & William St	71.0	09-Aug-07	10:21
2	Midpoint along Wall St b/t Nassau & William St	69.3	09-Aug-07	10:22
3	Nassau St & Wall St	69.5	09-Aug-07	10:24
4	Midpoint along Nassau St b/t Wall St & Exchange Place	72.5	09-Aug-07	10:25
5	Exchange Place	77.4	09-Aug-07	10:26
6	Midpoint along Exchange Place b/t Nassau St & William St	78.8	09-Aug-07	10:25
7	Close to William St along Exchange Place	75.2	09-Aug-07	10:26
8	William St & Exchange Place	74.8	09-Aug-07	10:31

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 15 William Street (1130)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	William b/t Exchange and Beaver	71.9	9-Aug-07	10:40
2	William b/t Exchange and Beaver	76.5	9-Aug-07	10:41
3	William & Beaver	77.4	9-Aug-07	10:42
4	Beaver b/t Broad & Nassau	78.7	9-Aug-07	10:42
5	Beaver b/t Broad & Nassau	82.3	9-Aug-07	10:43

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/13/2007

Location: 88 Greenwich Street (5240)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Greenwich & Rector	72.2	13-Aug-07	11:15
2	Rector b/t Greenwich & Washington	70.3	13-Aug-07	11:14
3	Rector & Washington	71.8	13-Aug-07	11:13
4	Washington midway along site	68.8	13-Aug-07	11:12
5	Washington southern edge of site	69.3	13-Aug-07	11:11
6	Greenwich St., midway along site	69.1	13-Aug-07	11:10
7	Greenwich St., southern edge of site.	66.5	13-Aug-07	11:13

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

The elevated TSP concentration at location 6 was due to dust escaping from the site gate. Dust mananegment was ongoing as water was being extenisvely used to sequestor concrete dust. Because the site had concrete demolition underway, dust generation was still being released even with engineering controls.

David Frucher
Lower Manhattan Construction Command Center

Gerry Nicholls
BEM Systems, Inc.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/13/2007

Location: BPC Site 3 (1560)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Promenade & 3rd Place	70.6	13-Aug-07	10:56
2	Promenade b/t 3rd and 2nd Place	75.8	13-Aug-07	10:57
3	Promenade & 2nd Place	78.4	13-Aug-07	10:58
4	2nd Place b/t Promenade & Battery	74.6	13-Aug-07	10:59
5	2nd & Battery	77.7	13-Aug-07	10:59
6	Battery b/t 2nd & 3rd	78.6	13-Aug-07	10:59
7	Battery & 3rd	75.8	13-Aug-07	10:59
8	3rd b/t Battery & Promenade	74.6	13-Aug-07	11:02

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s°F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Gerry Nicholls
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/13/2007

Location: 111 Washington (3100)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Washington and Carlisle	83.0	13-Aug-07	11:20
2	Carlisle b/t Washington & Greenwich	82.6	13-Aug-07	11:21
3	Washington at gate	83.4	13-Aug-07	11:19
4	Washington at south end of site	76.8	13-Aug-07	11:22

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with cloudy skies

Discussion

TSP location 2 reported an elevated dust concentration from the sweeping up of dirt and debris near site entrance gate.

David Frucher
Lower Manhattan Construction Command Center

Gerry Nicholls
BEM Systems, Inc.

BEM SYSTEMS, INC.

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/14/2007

Location: 9A - Phase 2 (0020)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Albany & West (NW corner)	76.5	14-Aug-07	14:56
2	Mid West b/t Albany & Liberty	77.2	14-Aug-07	14:57
3	West & Liberty (SW Corner)	72.6	14-Aug-07	14:59
4	1/3 West b/t Liberty & Vesey	69.6	14-Aug-07	14:59
5	Mid West b/t Liberty & Vesey	73.6	14-Aug-07	15:00
6	2/3 West b/t Liberty & Vesey	71.2	14-Aug-07	14:59
7	West & Vesey (SW corner)	77.5	14-Aug-07	15:00
8	West & Vesey (NW Corner)	71.7	14-Aug-07	15:11
9	West b/t Vesey & Murray	84.4	14-Aug-07	15:07
10	West & Murray (SW corner)	72.7	14-Aug-07	15:09
11	West & Murray (NW corner)	73.1	14-Aug-07	15:10
12	Mid. West b/t Murray & Warren	65.3	14-Aug-07	15:11
13	West & Warren (SW corner)	72.3	14-Aug-07	15:11

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/14/2007

Location: BPC Site 26
Goldman Sachs (0530)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	West & Vesey	71.5	14-Aug-07	15:23
2	Vesey, midway b/t gates	77.4	14-Aug-07	15:21
3	Vesey, SW corner of site	71.8	14-Aug-07	15:20
4	Midway on Westside of site b/t Murray & Vesey	76.3	14-Aug-07	15:19
5	Murray, NW corner of site	96.3	14-Aug-07	15:18
6	Murray at gate mid-way	76.6	14-Aug-07	15:19
7	West & Murray	72.7	14-Aug-07	15:18
8	Barclay & West	84.4	14-Aug-07	15:07

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

No anomalous or out-of-compliance TSP readings were observed at this site. The elevated Noise reading at point 5 was caused by a cement truck pouring cement.

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/15/2007

Location: Platt Engineered Resurfacing (0090)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Platt & Pearl	74.2	15-Aug-07	11:20
2	Platt b/t Pearl & Gold	70.7	15-Aug-07	11:22
3	Platt & Gold	71.4	15-Aug-07	11:24

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/15/2007

Location: 10/12 Barclay (0820)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.1 TSP Monitoring Results

Monitoring ID Number	Locations	TSP (mg/m^3)	Date	Time
1	Barclay & Church	0.072	15-Aug-07	11:31
2	Barclay (20 yards in)	0.048	15-Aug-07	11:33
3	Barclay (40 yards in)	0.033	15-Aug-07	11:34

Data acquired using a personalDataRAM model pDR-1000AN designed to measure airborne

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Barclay & Church	69.9	15-Aug-07	11:31
2	Barclay (20 yards in)	69.6	15-Aug-07	11:33
3	Barclay (40 yards in)	70.6	15-Aug-07	11:34

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/15/2007

Location: 20 Exchange Place (0910)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Exchange & William	72.6	15-Aug-07	10:48
2	Exchange b/t William & Hanover St	71.0	15-Aug-07	10:49
3	Exchange & Hanover St.	72.5	15-Aug-07	10:50
4	Hanover & Beaver	77.4	15-Aug-07	10:51
5	Beaver b/t Hanover & William	88.7	15-Aug-07	10:52
6	Beaver & William	76.8	15-Aug-07	10:54

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/15/2007

Location: 37 Wall (1090)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Wall St & William St	73.0	15-Aug-07	10:37
2	Midpoint along Wall St b/t Nassau & William St	72.2	15-Aug-07	10:38
3	Nassau St & Wall St	74.1	15-Aug-07	10:41
4	Midpoint along Nassau St b/t Wall St & Exchange Place	71.6	15-Aug-07	10:42
5	Exchange Place	70.8	15-Aug-07	10:44
6	Midpoint along Exchange Place b/t Nassau St & William St	83.3	15-Aug-07	10:42
7	Close to William St along Exchange Place	66.7	15-Aug-07	10:44
8	William St & Exchange Place	73.8	15-Aug-07	10:47

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/15/2007

Location: Fulton St. Water Main (5410)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Fulton & Gold	70.3	15-Aug-07	11:14
2	John Delury Sr. Plaza	66.8	15-Aug-07	11:15
3	Fulton b/w Ryders Alley & Cliff St.	66.7	15-Aug-07	11:16

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems, Inc.

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/15/2007

Location: American Stock Exchange

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Greenwich & Liberty	70.6	15-Aug-07	15:58
2	Greenwich & Cedar	71.3	15-Aug-07	15:59
3	Greenwich & Thames	70.7	15-Aug-07	16:01
4	Greenwich & Albany	68.8	15-Aug-07	16:03
5	Greenwich b/t Albany & Carlisle	69.7	15-Aug-07	16:04
6	Greenwich & Carlisle	69.2	15-Aug-07	16:03
7	AMEX Freight Entrance	69.0	15-Aug-07	16:04
8	Mid. Trinity (AMEX Southern Entrance)	70.4	15-Aug-07	16:15
9	Mid. Trinity (AMEX Main Entrance)	70.3	15-Aug-07	16:12
10	Mid. Trinity (AMEX Northern Entrance	69.7	15-Aug-07	16:13
11	Trinity & Thames	72.6	15-Aug-07	16:14
12	Trinity & Cedar	71.2	15-Aug-07	16:15
13	Trinity & Liberty	73.8	15-Aug-07	16:16

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/30/2007

Location: BPC Site 26
Goldman Sachs (0530)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	West & Vesey	80.6	30-Aug-07	10:20
2	Vesey, midway b/t gates	84.4	30-Aug-07	10:24
3	Wvesey, SW corner of site	82.2	30-Aug-07	10:25
4	Midway on Westside of site b/t Murray & Vesey	75.2	30-Aug-07	10:27
5	Murray, NW corner of site	77.2	30-Aug-07	10:29
6	Murray at gate mid-way	73.3	30-Aug-07	10:31
7	West & Murray	81.1	30-Aug-07	10:35
8	Barclay & West	74.1	30-Aug-07	10:36

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

A reading of 0.241 was recorded at the corner of West St. and Murray St. The source of this exceedance appeared to be unstabilized soil and earthmoving operations on the Route 9A project adjacent to this project.

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/30/2007

Location: 270 Greenwich (0960)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring ID Number	Locations	Noise (dB)	Date	Time
1	Murray & West	77.8	30-Aug-07	10:47
2	SJU NE Corner adjacent to site	79.3	30-Aug-07	10:49
3	Murray, mid along site entrances	75.4	30-Aug-07	10:51
4	Greenwich & Murray	81.4	30-Aug-07	10:54
5	Greenwich b/t Murray & Warren	71.6	30-Aug-07	10:55
6	Greenwich & Warren	70.4	30-Aug-07	10:54
7	Warren b/t Greenwich & West	80.0	30-Aug-07	10:55
8	Warren & West	83.1	30-Aug-07	11:05

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the upper 80s^{o}F with clear skies and local haze.

Discussion

No anomalous or out-of-compliance TSP or noise readings were observed at this site. Increased TSP readings were recorded on Warren St. and empty rollout bins on the street suggested waste removal operations had recently been completed.

David Frucher
Lower Manhattan Construction Command Center

Matt Foster
BEM Systems

LOWER MANHATTAN CONSTRUCTION COMMAND CENTER

MOBILE MONITORING REPORT

Date: 8/9/2007

Location: 8 Stone St. (5140)

Objective:

At the direction of Tom Kunkel, noise mobile monitoring was conducted at the Lower Manhattan construction site listed in the tables below.

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

Table 1.2 Noise Monitoring Results

Monitoring	Locations	Noise (dB)	Date	Time
1	Stone b/t Broad & Whitehall (E edge of site)	78.2	09-Aug-07	10:47
2	Stone b/t Broad & Whitehall (middle of site)	75.7	09-Aug-07	10:47
3	Stone b/t Broad & Whitehall (W edge of site)	75.9	09-Aug-07	10:48

Data acquired using the Quest Q-300 Noise Dosimeter designed to measure sound level

Weather

Temperatures were in the low 80s^{o}F with clear skies.

Discussion

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

David Frucher
Lower Manhattan Construction Command Center

Mark Spaeth
LMCCC