



MOBILE MONITORING REPORT

Date: 8/27/2007

Location: 130 Liberty Deconstruction
Perimeter
(0800)

Objective:

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

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	WTC Gate #7 (Liberty & Washington)	0.044	27-Aug-07	3:25PM
2	10ft East of Gate 7 (S side of Liberty)	0.052	27-Aug-07	3:25PM
3	20ft East of Gate 7 (S side of Liberty)	0.042	27-Aug-07	3:25PM
4	30ft East of Gate 7 (S side of Liberty)	0.031	27-Aug-07	3:25PM
5	40ft East of Gate 7 (S side of Liberty)	0.039	27-Aug-07	3:26PM
6	50ft East of Gate 7 (S side of Liberty)	0.036	27-Aug-07	3:26PM
7	60ft East of Gate 7 (S side of Liberty)	0.031	27-Aug-07	3:26PM
8	70ft East of Gate 7 (S side of Liberty)	0.044	27-Aug-07	3:26PM
9	80ft East of Gate 7 (S side of Liberty)	0.049	27-Aug-07	3:27PM
10	90ft East of Gate 7 (S side of Liberty)	0.038	27-Aug-07	3:27PM
11	100ft East of Gate 7 (S side of Liberty)	0.063	27-Aug-07	3:27PM
12	Liberty & Greenwich (SW Corner)	0.049	27-Aug-07	3:28PM
13	Greenwich & Cedar	0.076	27-Aug-07	3:29PM
14	Greenwich & Thames	0.039	27-Aug-07	3:31PM
15	Greenwich & Albany	0.042	27-Aug-07	3:31PM
16	Greenwich & Carlisle	0.048	27-Aug-07	3:32PM
17	Carlisle b/w Greenwich & Washington	0.041	27-Aug-07	3:33PM
18	Washington & Carlisle	0.031	27-Aug-07	3:34PM
19	Carlisle b/w Washington & West St.	0.037	27-Aug-07	3:35PM
20	Carlisle & West St.	0.036	27-Aug-07	3:35PM
21	West St. & Albany	0.044	27-Aug-07	3:36PM
22	West St. & Liberty	0.041	27-Aug-07	3:37PM

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

Weather

Temperatures were in the low 80s°F and fair skies.

Discussion

No anomalous TSP readings were recorded at this site.

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