Airtek Field Sample No	Sample No	Sampling Location	Collection Start Date	Work Shift	Sample Volume (m³)	Analyte	Analytical Method	Lab	Lab Sample Received Date	Asbestos PCME Concentration (f/cm³)	Exceeds Target Air Quality Levels?	Exceeds EPA Site Specific Trigger Levels?	Comments
					Target Air Quality Levels EPA Site Specific Trigger Levels					0.0053 N/A	No	No	
GS 122905-01	030533589-0001	# 1 - 100 TRINITY ROOF	12/23/2005	Abatement	2,570	Asbestos	PCME	EMSL	12/28/2005	< 0.00093	No	No	
GS 122305-02	030533589-0002	#2 - THAMES STREET	12/23/2005	Abatement	2,510	Asbestos	PCME	EMSL	12/28/2005	< 0.00095	No	No	
GS 122305-03	030533589-0003	#3 - GREENWICH STREET	12/23/2005	Abatement	2,598	Asbestos	PCME	EMSL	12/28/2005	< 0.00095	No	No	
GS 122405-01	030533578-0001	# 1 - 100 TRINITY ROOF	12/24/2005	Abatement	2,592	Asbestos	PCME	EMSL	12/28/2005	< 0.00095	No	No	
GS 122405-02	030533578-0002	#2 - THAMES STREET	12/24/2005	Abatement	2,510	Asbestos	PCME	EMSL	12/28/2005	< 0.00095	No	No	
GS 122405-03	030533578-0003	#3 - GREENWICH STREET	12/24/2005	Abatement	2,592	Asbestos	PCME	EMSL	12/28/2005	< 0.00095	No	No	
GS122505-01	030533584-0001	# 1 - 100 TRINITY ROOF	12/25/2005	Abatement	2,510	Asbestos	PCME	EMSL	12/28/2005	< 0.00095	No	No	
GS122505-02	030533584-0002	#2 - THAMES STREET	12/25/2005	Abatement	2,686	Asbestos	PCME	EMSL	12/28/2005	< 0.00086	No	No	
GS122505-03	030533584-0003	#3 - GREENWICH STREET	12/25/2005	Abatement	2,686	Asbestos	PCME	EMSL	12/28/2005	< 0.00086	No	No	
GS122505-01	030533587-0001	# 1 - 100 TRINITY ROOF	12/26/2005	Abatement	2,698	Asbestos	PCME	EMSL	12/28/2005	< 0.00085	No	No	
GS122505-02	030533587-0002	#2 - THAMES STREET	12/26/2005	Abatement	2,698	Asbestos	PCME	EMSL	12/28/2005	< 0.00085	No	No	
GS122505-03	030533587-0003	#3 - GREENWICH STREET	12/26/2005	Abatement	2,594	Asbestos	PCME	EMSL	12/28/2005	< 0.00085	No	No	
GS-122705-01	030533869-0001	# 1 - 100 TRINITY ROOF	12/27/2005	Abatement	3,096	Asbestos	PCME	EMSL	12/30/2005	< 0.0008	No	No	
GS-122705-02	030533869-0002	# 2 - THAMES STREET	12/27/2005	Abatement	3,048	Asbestos	PCME	EMSL	12/30/2005	< 0.00081	No	No	
GS-122705-03	030533869-0003	# 3 - GREENWICH STREET	12/27/2005	Abatement	3,096	Asbestos	PCME	EMSL	12/30/2005	< 0.00082	No	No	
GS-122805-01	030533865-0001	# 1 - 100 TRINITY ROOF	12/28/2005	Abatement	2,591	Asbestos	PCME	EMSL	12/30/2005	< 0.00091	No	No	
GS-122805-02	030533865-0002	# 2 - THAMES STREET	12/28/2005	Abatement	2,546	Asbestos	PCME	EMSL	12/30/2005	< 0.00094	No	No	
GS-122805-03	030533865-0003	# 3 - GREENWICH STREET	12/28/2005	Abatement	2,516	Asbestos	PCME	EMSL	12/30/2005	< 0.00095	No	No	
GS-122805-17	030533865-0005	DUPLICATE - # 2 Thames	12/27/2005	Abatement	2,594	Asbestos	PCME	EMSL	12/30/2005	< 0.00095	No	No	
GS-122905-01	030533870-0001	#1-100 TRINITY ROOF	12/29/2005	Abatement	2,540	Asbestos	PCME	EMSL	12/30/2005	< 0.00094	No	No	
GS-122905-02	030533870-0002	#2-THAMES STREET	12/29/2005	Abatement	2,540	Asbestos	PCME	EMSL	12/30/2005	< 0.00094	No	No	
GS-122905-03	030533870-0003	#3-GREENWICH STREET	12/29/2005	Abatement	2,534	Asbestos	PCME	EMSL	12/30/2005	< 0.00094	No	No	
2nd Shift for 12-27-2005 to 12-29-2005													
2-GS-122725-01	030533868-0001	# 1 - 100 TRINITY ROOF	12/27/2005	Abatement	2,594	Asbestos	PCME	EMSL	12/30/2005	< 0.00095	No	No	
2-GS-122725-02	030533868-0002	#2 - THAMES STREET	12/27/2005	Abatement	2,686	Asbestos	PCME	EMSL	12/30/2005	< 0.00079	No	No	
2-GS-122725-03	030533868-0003	#3 - GREENWICH STREET	12/27/2005	Abatement	2,522	Asbestos	PCME	EMSL	12/30/2005	< 0.00094	No	No	
2-GS-122835-01	030533866-0001	# 1 - 100 TRINITY ROOF	12/28/2005	Abatement	3,078	Asbestos	PCME	EMSL	12/30/2005	< 0.0009	No	No	
2-GS-122835-02	030533866-0002	#2 - THAMES STREET	12/28/2005	Abatement	2,540	Asbestos	PCME	EMSL	12/30/2005	< 0.00094	No	No	
2-GS-122835-03	030533866-0003	#3 - GREENWICH STREET	12/28/2005	Abatement	2,516	Asbestos	PCME	EMSL	12/30/2005	< 0.00095	No	No	
2-GS-122935-01	030533871-0001	# 1 - 100 TRINITY ROOF	12/29/2005	Abatement	2,496	Asbestos	PCME	EMSL	12/30/2005	< 0.00095	No	No	
2-GS-122935-02	030533871-0002	#2 - THAMES STREET	12/29/2005	Abatement	2,598	Asbestos	PCME	EMSL	12/30/2005	< 0.00084	No	No	
2-GS-122935-03	030533871-0003	#3 - GREENWICH STREET	12/29/2005	Abatement	2,592	Asbestos	PCME	EMSL	12/30/2005	< 0.00095	No	No	

Airtek Field Sample No.	Sample No.	Sampling Location	Collection Date
GS 122305-01	030538580-0001	# 1- 100 TRINITY ROOF	12/23/2005
GS 122305-02	030538580-0002	# 2 - THAMES STREET	12/23/2005
GS 122305-03	030538580-0003	# 3 GREENWICH STREET	12/23/2005
GS 122405-01	030538578-0001	# 1- 100 TRINITY ROOF	12/24/2005
GS 122405-02	030538578-0002	# 2 - THAMES STREET	12/24/2005
GS 122405-03	030538578-0003	# 3 GREENWICH STREET	12/24/2005
GS122505-01	030538584-0001	# 1- 100 TRINITY ROOF	12/25/2005
GS122505-02	030538584-0002	# 2 - THAMES STREET	12/25/2005
GS122505-03	030538584-0003	# 3 GREENWICH STREET	12/25/2005
GS122605-01	030538587-0001	# 1- 100 TRINITY ROOF	12/26/2005
GS122605-02	030538587-0002	# 2 - THAMES STREET	12/26/2005
GS122605-03	030538587-0003	# 3 GREENWICH STREET	12/26/2005
GS-122705-01	030538869-0001	# 1- 100 TRINITY ROOF	12/27/2005
GS-122705-02	030538869-0002	# 2- THAMES STREET	12/27/2005
GS-122705-03	030538869-0003	# 3- GREENWICH STREET	12/27/2005
GS-122805-01	030538865-0001	#1-100 TRINITY ROOF	12/28/2005
GS-122805-02	030538865-0002	#2-THAMES STREET	12/28/2005
GS-122805-03	030538865-0003	#3-GREENWICH STREET	12/28/2005
GS-122805-17	030538865-0005	DUPLICATE #2 Thames	12/28/2005
GS-122905-01	030538870-0001	#1-100 TRINITY ROOF	12/29/2005
GS-122905-02	030538870-0002	#2-THAMES STREET	12/29/2005
GS-122905-03	030538870-0003	#3-GREENWICH STREET	12/29/2005
2nd Shift For 12-27-2005 to 12-29-2005			
2-GS-122705-01	030538868-0001	# 1- 100 TRINITY ROOF	12/27/2005
2-GS-122705-02	030538868-0002	# 2 - THAMES STREET	12/27/2005
2-GS-122705-03	030538868-0003	# 3 GREENWICH STREET	12/27/2005
2-GS-122805-01	030538866-0001	# 1- 100 TRINITY ROOF	12/28/2005
2-GS-122805-02	030538866-0002	# 2 - THAMES STREET	12/28/2005
2-GS-122805-03	030538866-0003	# 3 GREENWICH STREET	12/28/2005
2-GS-122905-01	030538871-0001	# 1- 100 TRINITY ROOF	12/29/2005
2-GS-122905-02	030538871-0002	# 2 - THAMES STREET	12/29/2005
2-GS-122905-03	030538871-0003	# 3 GREENWICH STREET	12/29/2005

Work Shift	Sample Volume (m^3)	Analyte	Analytical Method	Lab
et Air Quality Le				
Specific Trigge				
Abatement	2.976	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.910	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.898	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.892	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.910	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.892	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.910	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.886	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.886	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.898	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.898	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.904	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	3.096	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	3.048	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	3.006	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.934	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.946	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.916	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.904	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.940	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.940	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.934	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.904	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.886	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.922	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	3.078	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.946	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.916	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.496	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.508	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL
Abatement	2.502	Asbestos	TEM EPA 40 CFR PART 763 (AHERA)	EMSL

Lab Sample Received Date	Asbestos AHERA Concentration (S/mm^2)	Exceeds Target Air Quality Levels?
	N/A	
	70	
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/28/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 13	No
12/30/2005	< 11	No
12/30/2005	< 11	No
12/30/2005	< 11	No

Exceeds EPA Site Specific Trigger Levels?
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No
No

Airtek Field Sample No.	Sampling Location	Real-time Readings Date
GS-122305-EBAM2.5-1	# 1 - 100 Trinity roof	12/23/2005
GS-122305-EBAM2.5-2	# 2 - Thames St.	12/23/2005
GS-122305-EBAM2.5-3	# 3 - Greenwich St.	12/23/2005
GS-122305-TEOM2.5-2	# 1 - 100 Trinity roof	12/23/2005
GS-122405-EBAM2.5-1	# 1 - 100 Trinity roof	12/24/2005
GS-122405-EBAM2.5-2	# 2 - Thames St.	12/24/2005
GS-122405-EBAM2.5-3	# 3 - Greenwich St.	12/24/2005
GS-122405-TEOM2.5-2	# 1 - 100 Trinity roof	12/24/2005
GS-122505-EBAM2.5-1	# 1 - 100 Trinity roof	12/25/2005
GS-122505-EBAM2.5-2	# 2 - Thames St.	12/25/2005
GS-122505-EBAM2.5-3	# 3 - Greenwich St.	12/25/2005
GS-122505-TEOM2.5-2	# 1 - 100 Trinity roof	12/25/2005
GS-122605-EBAM2.5-1	# 1 - 100 Trinity roof	12/26/2005
GS-122605-EBAM2.5-2	# 2 - Thames St.	12/26/2005
GS-122605-EBAM2.5-3	# 3 - Greenwich St.	12/26/2005
GS-122605-TEOM2.5-2	# 1 - 100 Trinity roof	12/26/2005
GS-122705-EBAM2.5-1	# 1 - 100 Trinity roof	12/27/2005
GS-122705-EBAM2.5-2	# 2 - Thames St.	12/27/2005
GS-122705-EBAM2.5-3	# 3 - Greenwich St.	12/27/2005
GS-122705-TEOM2.5-2	# 1 - 100 Trinity roof	12/27/2005
GS-122805-EBAM2.5-1	# 1 - 100 Trinity roof	12/28/2005
GS-122805-EBAM2.5-2	# 2 - Thames St.	12/28/2005
GS-122805-EBAM2.5-3	# 3 - Greenwich St.	12/28/2005
GS-122805-TEOM2.5-2	# 1 - 100 Trinity roof	12/28/2005
GS-122905-EBAM2.5-1	# 1 - 100 Trinity roof	12/29/2005
GS-122905-EBAM2.5-2	# 2 - Thames St.	12/29/2005
GS-122905-EBAM2.5-3	# 3 - Greenwich St.	12/29/2005
GS-122905-TEOM2.5-2	# 1 - 100 Trinity roof	12/29/2005

Collection time (minutes)	Analyte	Analytical Method	Instrument
Target Air Quality Levels			
EPA Site Specific Trigger Levels			
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	MetOne EBAM PM 2.5
1440	Particulate 2.5	Direct Real-time Read	TEOM PM 2.5

Particulate PM 2.5 (ug/m^3)	Exceeds Target Air Quality Levels?	Exceeds EPA Site Specific Trigger Levels?	Comments
40			
65			
19.44	No	No	
23.65	No	No	
27.34	No	No	
18.01	No	No	
19.2	No	No	
24.97	No	No	
26.25	No	No	
19.71	No	No	
26.51	No	No	
28.66	No	No	
29.2	No	No	
20.82	No	No	
10.75	No	No	
12.07	No	No	
13.83	No	No	
10.31	No	No	
8.13	No	No	
11.35	No	No	
10.31	No	No	
10.59	No	No	
14.72	No	No	
22.86	No	No	
20.44	No	No	
16.78	No	No	
15.38	No	No	
17.28	No	No	
16.16	No	No	
15.3	No	No	

Airtek Field Sample No.	Sampling Location	Real-time Readings Date
GS-122305-EBAM10-1	# 1 - 100 Trinity roof	12/23/2005
GS-122305-EBAM10-2	# 2 - Thames St.	12/23/2005
GS-122305-EBAM10-3	# 3 - Greenwich St.	12/23/2005
GS-122305-TEOM10-1	# 2 - Thames St.	12/23/2005
GS-122405-EBAM10-1	# 1 - 100 Trinity roof	12/24/2005
GS-122405-EBAM10-2	# 2 - Thames St.	12/24/2005
GS-122405-EBAM10-3	# 3 - Greenwich St.	12/24/2005
GS-122405-TEOM10-1	# 2 - Thames St.	12/24/2005
GS-122505-EBAM10-1	# 1 - 100 Trinity roof	12/25/2005
GS-122505-EBAM10-2	# 2 - Thames St.	12/25/2005
GS-122505-EBAM10-3	# 3 - Greenwich St.	12/25/2005
GS-122505-TEOM10-1	# 2 - Thames St.	12/25/2005
GS-122605-EBAM10-1	# 1 - 100 Trinity roof	12/26/2005
GS-122605-EBAM10-2	# 2 - Thames St.	12/26/2005
GS-122605-EBAM10-3	# 3 - Greenwich St.	12/26/2005
GS-122605-TEOM10-1	# 2 - Thames St.	12/26/2005
GS-122705-EBAM10-1	# 1 - 100 Trinity roof	12/27/2005
GS-122705-EBAM10-2	# 2 - Thames St.	12/27/2005
GS-122705-EBAM10-3	# 3 - Greenwich St.	12/27/2005
GS-122705-TEOM10-1	# 2 - Thames St.	12/27/2005
GS-122805-EBAM10-1	# 1 - 100 Trinity roof	12/28/2005
GS-122805-EBAM10-2	# 2 - Thames St.	12/28/2005
GS-122805-EBAM10-3	# 3 - Greenwich St.	12/28/2005
GS-122805-TEOM10-1	# 2 - Thames St.	12/28/2005
GS-122905-EBAM10-1	# 1 - 100 Trinity roof	12/29/2005
GS-122905-EBAM10-2	# 2 - Thames St.	12/29/2005
GS-122905-EBAM10-3	# 3 - Greenwich St.	12/29/2005
GS-122905-TEOM10-1	# 2 - Thames St.	12/29/2005

Collection time (minutes)	Analyte	Analytical Method	Instrument
Target Air Quality Levels			
EPA Site Specific Trigger Levels			
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	MetOne EBAM PM 10
1440	Particulate 2.5	Direct Real-time Readings	TEOM PM 10

Particulate PM 2.5 (ug/m^3)	Exceeds Target Air Quality Levels?	Exceeds EPA Site Specific Trigger Levels?	Comments
150			
150			
31.13	No	No	
35.15	No	No	
27.7	No	No	
31.56	No	No	
29.35	No	No	
35.38	No	No	
31.51	No	No	
30.44	No	No	
33.04	No	No	
37.04	No	No	
71.51	No	No	
28.79	No	No	
18.05	No	No	
17.84	No	No	
23.82	No	No	
13.77	No	No	
13.81	No	No	
12.62	No	No	
14.89	No	No	
15.58	No	No	
28.47	No	No	
23.13	No	No	
25.63	No	No	
28.42	No	No	
21.38	No	No	
15.15	No	No	
34.26	No	No	
24.49	No	No	

Lab Name	Field Sample ID	Sampling Location	Collection Start Date
BRL	GS 122305-05	#1 - 100 Trinty Roof	12/23/2005
BRL	GS 122305-06	#2 - Thames Street	12/23/2005
BRL	GS 122305-07	#3 -Greenwich Street	12/23/2005
BRL	GS 122405-05	#1 - 100 Trinity Roof	12/24/2005
BRL	GS 122405-06	#2 - Thames Street	12/24/2005
BRL	GS 122405-07	#3 - Greenwich Street	12/24/2005
BRL	GS 122505-05	#1 - 100 Trinity Roof	12/25/2005
BRL	GS 122505-06	#2 - Thames Street	12/25/2005
BRL	GS 122505-07	#3 - Greenwich Street	12/25/2005
BRL	GS 122605-05	#1 - 100 Trinity Roof	12/26/2005
BRL	GS 122605-06	#2 - Thames Street	12/26/2005
BRL	GS 122605-07	#3 - Greenwich Street	12/26/2005
BRL	GS 122705-05	#1 - 100 Trinity Roof	12/27/2005
BRL	GS 122705-06	#2 - Thames Street	12/27/2005
BRL	GS 122705-07	#3 - Greenwich Street	12/27/2005
BRL	GS 122805-05	#1 - 100 Trinity Roof	12/28/2005
BRL	GS 122805-06	#2 - Thames Street	12/28/2005
BRL	GS 122805-07	#3 - Greenwich Street	12/28/2005
BRL	GS 122805-18	Duplicate	12/28/2005
BRL	GS 122905-05	#1 - 100 Trinity Roof	12/29/2005
BRL	GS 122905-06	#2 - Thames Street	12/29/2005
BRL	GS 122905-07	#3 - Greenwich Street	12/29/2005

Sample Volume (m^3)	Volume unit	Lab Sample ID	Lab date received
Target Air Quality Levels			
EPA Site Specific Trigger Levels			
0.578	m3	05BR1965-1	12/28/2005
0.577	m3	05BR1965-2	12/28/2005
0.576	m3	05BR1965-3	12/28/2005
0.59081	m3	05BR1966-1	12/28/2005
0.5768	m3	05BR1966-2	12/28/2005
0.5764	m3	05BR1966-3	12/28/2005
0.584	m3	05BR1967-1	12/28/2005
0.564	m3	05BR1967-2	12/28/2005
0.561	m3	05BR1967-3	12/28/2005
0.576	m3	05BR1971-1	12/29/2005
0.580	m3	05BR1971-2	12/29/2005
0.581	m3	05BR1971-3	12/29/2005
0.577	m3	05BR1972-1	12/29/2005
0.578	m3	05BR1972-2	12/29/2005
0.579	m3	05BR1972-3	12/29/2005
0.557	m3	06BR0002-01	01/03/2006
0.558	m3	06BR0002-02	01/03/2006
0.566	m3	06BR0002-03	01/03/2006
0.565	m3	06BR0002-05	01/03/2006
0.569	m3	06BR0003-01	01/03/2006
0.572	m3	06BR0003-02	01/03/2006
0.578	m3	06BR0003-03	01/03/2006

Lab Date Analyzed	Analytical Method	Parameter	Concentration	Unit	Date Reported
			300		
			3,000		
01/03/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.6	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.4	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.6	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.7	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.7	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.6	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/03/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/04/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/04/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/04/2006	EPA 324/1631	Hg	5.5	ng/m3	01/06/2006
01/04/2005	EPA 324/1631	Hg	5.7	ng/m3	01/10/2006
01/04/2005	EPA 324/1631	Hg	5.7	ng/m3	01/10/2006
01/04/2005	EPA 324/1631	Hg	5.7	ng/m3	01/10/2006
01/04/2005	EPA 324/1631	Hg	5.7	ng/m3	01/10/2006
01/04/2005	EPA 324/1631	Hg	5.6	ng/m3	01/10/2006
01/04/2005	EPA 324/1631	Hg	5.6	ng/m3	01/10/2006
01/04/2005	EPA 324/1631	Hg	5.5	ng/m3	01/10/2006

Exceeds Target Air Quality Levels?	Exceeds EPA Site Specific Trigger Levels?	Comments
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	
No	No	

Mercury Lumex RA 915+ Running Daily Averages
all readings are in ng/m^3
Target air quality level: 300 ng/m^3
USEPA site specific mercury trigger level: 3000 ng/m^3

a = sampling station (60 sec av
AM = first reading of day
#1 - Trinity #2 - Thames

Time	Location #1a	Location # 1b	Location # 2a	Location # 2b
12/23/05 AM	8.2	8.4	10.2	12.3
12/23/05 PM	10.8	10.9	10.5	11.1
12/24/05 AM	11.2	11.4	12	13.7
12/24/05 PM	11	10.5	13.3	11.8
12/25/05 AM	11.7	11	12.3	12.4
12/25/05 PM	9.7	9.7	13.7	12.5
12/26/05 AM	10.2	10.1	14.7	16.1
12/26/05 PM	10.7	11	13	16.2
12/27/05 AM	8.7	9.5	13.5	14.2
12/27/05 PM	9.3	9.3	15.2	14.2
12/28/05 AM	11.2	11.8	13.2	12.8
12/28/05 PM	9.8	10.6	14.2	13.6
12/29/05 AM	7.7	8.3	11	11.3
12/29/05 PM	7	7.2	10.2	10.7

g) **b = perimeter walk (120 sec avg)**
PM = last reading of day
#3 - Greenwich

		Exceedance
Location # 3a	**Location # 3b**	
19	19.7	**No**
20.2	20.2	**No**
16.8	16.8	**No**
13.8	17.3	**No**
18.8	19.6	**No**
18.2	20.2	**No**
17.8	17.9	**No**
18	19	**No**
19	20.6	**No**
20.8	22.8	**No**
17.7	19.6	**No**
17.5	20.1	**No**
14.8	14.8	**No**
18.8	20.7	**No**

Airtek Field Sample No.	Sample No.	Sampling Location	Collection Start Date
GS 122305-09	G5L280189001	# 1 - Trinity St.	12/23/2005
GS 122305-10	G5L280189002	# 2 - Thames St.	12/23/2005
GS 122305-11	G5L280189003	# 3 - Greenwich St.	12/23/2005
GS 122405-09	G5L280185001	# 1 - Trinity St.	12/24/2005
GS 122405-10	G5L280185002	# 2 - Thames St.	12/24/2005
GS 122405-11	G5L280185003	# 3 - Greenwich St.	12/24/2005
GS 122505-09	G5L280187001	# 1 - Trinity St.	12/25/2005
GS 122505-10	G5L280187002	# 2 - Thames St.	12/25/2005
GS 122505-11	G5L280187003	# 3 - Greenwich St.	12/25/2005
GS 122605-09	G5L290169001	# 1 - Trinity St.	12/26/2005
GS 122605-10	G5L290169002	# 2 - Thames St.	12/26/2005
GS 122605-11	G5L290169003	# 3 - Greenwich St.	12/26/2005
GS 122705-09	G5L290163001	# 1 - Trinity St.	12/27/2005
GS 122705-10	G5L290163002	# 2 - Thames St.	12/27/2005
GS 122705-11	G5L290163003	# 3 - Greenwich St.	12/27/2005
GS 122805-09	G6A030131001	# 1 - Trinity St.	12/28/2005
GS 122805-10	G6A030131002	# 2 - Thames St.	12/28/2005
GS 122805-11	G6A030131003	# 3 - Greenwich St.	12/28/2005
GS 122805-19	G6A030131005	Duplicate: #3 - Greenwich St.	12/28/2005
GS 122905-09	G6A030130001	# 1 - Trinity St.	12/29/2005
GS 122905-10	G6A030130002	# 2 - Thames St.	12/29/2005
GS 122905-11	G6A030130003	# 3 - Greenwich St.	12/29/2005

Sample Volume (m3)	Analyte	Analytical Method	Lab	Lab Sample Received Date
Target Air Quality Levels				
EPA Site Specific Trigger Levels				
5.768	Metals	6020	STL	12/28/2005
5.768	Metals	6020	STL	12/28/2005
5.768	Metals	6020	STL	12/28/2005
5.768	Metals	6020	STL	12/28/2005
5.764	Metals	6020	STL	12/28/2005
5.768	Metals	6020	STL	12/28/2005
5.66	Metals	6020	STL	12/28/2005
5.648	Metals	6020	STL	12/28/2005
5.58	Metals	6020	STL	12/28/2005
5.756	Metals	6020	STL	12/29/2005
5.796	Metals	6020	STL	12/29/2005
5.84	Metals	6020	STL	12/29/2005
5.784	Metals	6020	STL	12/29/2005
5.792	Metals	6020	STL	12/29/2005
5.788	Metals	6020	STL	12/29/2005
5.684	Metals	6020	STL	01/03/2006
5.64	Metals	6020	STL	01/03/2006
5.656	Metals	6020	STL	01/03/2006
5.585	Metals	6020	STL	01/03/2006
5.764	Metals	6020	STL	01/03/2006
5.8	Metals	6020	STL	01/03/2006
5.8	Metals	6020	STL	01/03/2006

Antimony Concentration (ng/m^3)	Barium Concentration (ng/m^3)	Beryllium Concentration (ng/m^3)
5,000	**5,000**	**20**
14,000	**5,000**	**200**
< 34.7	< 1730	< 17.3
< 34.7	< 1730	< 17.3
< 34.7	< 1730	< 17.3
< 34.7	< 1730	< 17.3
< 34.7	< 1730	< 17.3
< 34.7	< 1730	< 17.3
< 35.3	< 1770	<17.7
< 35.4	< 1770	<17.7
< 35.8	< 1790	< 17.9
< 34.7	< 1740	< 17.4
< 34.5	< 1720	< 17.2
< 34.2	< 1710	< 17.1
< 34.6	< 1730	< 17.3
< 34.5	< 1720	< 17.3
< 34.6	< 1730	< 17.3
< 35.8	< 1790	< 17.9
< 35.2	< 1760	< 17.6
< 35.5	< 1770	< 17.7
< 35.4	< 1770	< 17.7
< 34.7	< 1730	< 17.3
< 34.5	< 1720	< 17.2
< 34.5	< 1720	< 17.2

Cadmium Concentration (ng/m^3)	Chromium (Total) Concentration (ng/m^3)
40	**600**
2,000	**600**
< 17.3	< 173
< 17.3	< 173
< 17.3	< 173
< 17.3	< 173
< 17.3	< 173
< 17.3	< 173
< 17.7	< 177
< 17.7	< 177
< 17.9	< 179
< 17.4	< 174
< 17.2	< 172
< 17.1	< 171
< 17.3	< 173
< 17.3	< 173
< 17.3	< 173
< 17.9	< 179
< 17.6	< 176
< 17.7	< 177
< 17.7	< 177
< 17.3	< 173
< 17.2	< 172
< 17.2	< 172

Copper Concentration (ng/m^3)	Lead Concentration (ng/m^3)	Manganese Concentration (ng/m^3)
10,000	1,500	500
100,000	5,000	500
< 86.7	< 17.3	< 86.7
< 86.7	< 17.3	< 86.7
< 86.7	< 17.3	< 86.7
< 86.7	< 17.3	< 86.7
< 86.7	< 17.3	< 86.7
< 86.7	< 17.3	< 86.7
< 88.3	< 17.7	< 88.3
< 88.5	< 17.7	< 88.5
< 89.6	< 17.9	< 89.6
< 86.9	< 17.4	< 86.9
< 86.3	< 17.2	< 86.3
< 85.6	< 17.1	< 85.6
< 86.4	< 17.3	< 86.4
< 86.3	< 17.3	< 86.3
< 86.4	< 17.3	< 86.4
< 89.5	< 17.9	< 89.5
< 88.0	< 17.6	< 88.0
< 88.6	< 17.3	< 88.6
< 88.4	< 17.7	< 88.4
< 86.7	< 17.3	< 86.7
< 86.2	< 17.2	< 86.2
< 86.2	< 17.2	< 86.2

Nickel Concentration (ng/m^3)	Zinc Concentration (ng/m^3)	Exceeds Target Air Quality Levels?	Exceeds EPA Site Specific Trigger Levels?
200	16,000		
28.000	160.000		
< 86.7	< 347	No	No
< 86.7	< 347	No	No
< 86.7	< 347	No	No
< 86.7	< 347	No	No
< 86.7	< 347	No	No
< 86.7	< 347	No	No
< 88.3	< 353	No	No
< 88.5	< 354	No	No
< 89.6	< 358	No	No
< 86.9	< 347	No	No
< 86.3	< 345	No	No
< 85.6	< 342	No	No
< 86.4	< 346	No	No
< 86.3	< 345	No	No
< 86.4	< 346	No	No
< 89.5	< 358	No	No
< 88.0	< 352	No	No
< 88.6	< 355	No	No
< 88.4	< 354	No	No
< 86.7	< 347	No	No
< 86.2	< 345	No	No
< 86.2	< 345	No	No

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Comments

Lab Name	Field Sample ID	Sample Location	Date Collected	Volume Collected
				Target Air Quality Levels
				EPA Site Specific Trigger Levels
EMSL	GS 122305-13	#1-100 TRINITY ROOF	12/23/2005	1.024
EMSL	GS 122305-14	#2- THAMES STREET	12/23/2005	0.967
EMSL	GS 122305-15	#3 GREENWICH STREET	12/23/2005	0.968
EMSL	GS 122405-13	#1-100 TRINITY ROOF	12/24/2005	0.966
EMSL	GS 122405-14	#2- THAMES STREET	12/24/2005	1.019
EMSL	GS 122405-15	#3 GREENWICH STREET	12/24/2005	0.966
EMSL	GS 122505-13	#1-100 TRINITY ROOF	12/25/2005	0.966
EMSL	GS 122505-14	#2- THAMES STREET	12/25/2005	0.966
EMSL	GS 122505-15	#3 GREENWICH STREET	12/25/2005	0.962
EMSL	GS 122605-13	#1-100 TRINITY ROOF	12/26/2005	0.962
EMSL	GS 122605-14	#2- THAMES STREET	12/26/2005	0.968
EMSL	GS 122605-15	#3 GREENWICH STREET	12/26/2005	0.970
EMSL	GS 122705-13	#1-100 TRINITY ROOF	12/27/2005	0.972
EMSL	GS 122705-14	#2- THAMES STREET	12/27/2005	0.968
EMSL	GS 122705-15	#3 GREENWICH STREET	12/27/2005	0.972
EMSL	GS 122805-13	#1-100 TRINITY ROOF	12/28/2005	0.988
EMSL	GS 122805-14	#2- THAMES STREET	12/28/2005	0.992
EMSL	GS 122805-15	#3 GREENWICH STREET	12/28/2005	0.980
EMSL	GS 122805-20	DUPLICATE	12/28/2005	1.002
EMSL	GS 122905-13	#1-100 TRINITY ROOF	12/29/2005	0.980
EMSL	GS 122905-14	#2- THAMES STREET	12/29/2005	0.982
EMSL	GS 122905-15	#3 GREENWICH STREET	12/29/2005	0.976

2nd Shift for 12-27-2005 to 12-29-2005

EMSL	2 GS 122705-13	#1-100 TRINITY ROOF	12/27/2005	0.972
EMSL	2 GS 122705-14	#2- THAMES STREET	12/27/2005	0.968
EMSL	2 GS 122705-15	#3 GREENWICH STREET	12/27/2005	0.972
EMSL	2 GS 122805-13	#1-100 TRINITY ROOF	12/28/2005	1.024
EMSL	2 GS 122805-14	#2- THAMES STREET	12/28/2005	0.982
EMSL	2 GS 122805-15	#3 GREENWICH STREET	12/28/2005	0.962
EMSL	2 GS 122905-13	#1-100 TRINITY ROOF	12/29/2005	0.840
EMSL	2 GS 122905-14	#2- THAMES STREET	12/29/2005	0.854
EMSL	2 GS 122905-15	#3 GREENWICH STREET	12/29/2005	0.836

Volume Unit	Lab Sample ID	Date Received	Date Analyzed	Analytical Method	Parameter Name
Cubic Meters	040524291-0001	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524291-0002	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524291-0003	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524286-0001	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524286-0002	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524286-0003	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524288-0001	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524288-0002	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524288-0003	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524287-0001	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524287-0002	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524287-0003	12/29/2005	12/30/2005	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524422-0001	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524422-0002	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524422-0003	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524420-0001	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524420-0002	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524420-0003	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524420-0005	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524421-0001	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524421-0002	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524421-0003	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524422-0001	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524422-0002	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524422-0003	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524419-0001	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524419-0002	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524419-0003	12/30/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524423-0001	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524423-0002	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz
Cubic Meters	040524423-0003	12/31/2005	01/04/2006	NIOSH 7500 XRD	Silica-Quartz

Concentration	Unit	Date Reported	Exceeds Target Air Quality Levels?	Exceeds EPA Site Specific Trigger Levels?
10				
10				
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/03/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
7	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
<5	ug/m3	01/04/2006	No	No
6	ug/m3	01/04/2006	No	No
6	ug/m3	01/04/2006	No	No
6	ug/m3	01/04/2006	No	No

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Comments