

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Mercury (Total) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									300			
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-9/8/09	0937013-01	Southwest Area (sidewalk bridge level)	9/8/09	0.58	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 25.9	No	No	
TotalHg-ST2-9/8/09	0937013-02	Southeast Area (sidewalk bridge level)	9/8/09	0.58	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 25.9	No	No	
TotalHg-ST4-9/8/09	0937013-03	Northwest Area (street-level)	9/8/09	0.57	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 26.3	No	No	
TotalHg-ST5-9/8/09	0937013-04	Firehouse #10 (roof level)	9/8/09	0.55	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 27.3	No	No	
TotalHg-ST10-9/8/09	0937013-05	North Side Sidewalk Bridge	9/8/09	0.54	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 27.8	No	No	
TotalHg-ST100-9/8/09	0937013-09	Station 10 Field Duplicate	9/8/09	0.55	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 27.3	No	No	
TotalHg-ST11-9/8/09	0937013-06	90 Trinity Place (roof level)	9/8/09	0.56	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 26.8	No	No	
TotalHg-ST12-9/8/09	0937013-07	110 Greenwich Street (roof level)	9/8/09	0.54	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 27.8	No	No	
TotalHg-ST13-9/8/09	0937013-08	Marriott Hotel, 38th Floor (roof level)	9/8/09	0.55	Mercury	EPA 324/1631 Auto	BRL	9/10/09	< 27.3	No	No	
TotalHg-ST1-9/9/09	0937021-01	Southwest Area (sidewalk bridge level)	9/9/09	0.55	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 27.3	No	No	
TotalHg-ST2-9/9/09	0937021-02	Southeast Area (sidewalk bridge level)	9/9/09	0.56	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 26.8	No	No	
TotalHg-ST4-9/9/09	0937021-03	Northwest Area (street-level)	9/9/09	0.59	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 25.4	No	No	
TotalHg-ST5-9/9/09	0937021-04	Firehouse #10 (roof level)	9/9/09	0.59	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 25.4	No	No	
TotalHg-ST10-9/9/09	0937021-05	North Side Sidewalk Bridge	9/9/09	0.55	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 27.3	No	No	
TotalHg-ST11-9/9/09	0937021-06	90 Trinity Place (roof level)	9/9/09	0.59	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 25.4	No	No	
TotalHg-ST12-9/9/09	0937021-07	110 Greenwich Street (roof level)	9/9/09	0.60	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 25.0	No	No	
TotalHg-ST13-9/9/09	0937021-08	Marriott Hotel, 38th Floor (roof level)	9/9/09	0.55	Mercury	EPA 324/1631 Auto	BRL	9/11/09	< 27.3	No	No	
TotalHg-ST1-9/10/09	0937024-01	Southwest Area (sidewalk bridge level)	9/10/09	0.74	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 20.3	No	No	Note 1
TotalHg-ST2-9/10/09	0937024-02	Southeast Area (sidewalk bridge level)	9/10/09	0.70	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 21.4	No	No	Note 1
TotalHg-ST4-9/10/09	0937024-03	Northwest Area (street-level)	9/10/09	0.72	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 20.9	No	No	Note 1
TotalHg-ST5-9/10/09	0937024-04	Firehouse #10 (roof level)	9/10/09	0.73	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 20.6	No	No	Note 1
TotalHg-ST10-9/10/09	0937024-05	North Side Sidewalk Bridge	9/10/09	0.72	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 20.9	No	No	Note 1
TotalHg-ST11-9/10/09	0937024-06	90 Trinity Place (roof level)	9/10/09	0.69	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 21.8	No	No	Note 1
TotalHg-ST12-9/10/09	0937024-07	110 Greenwich Street (roof level)	9/10/09	0.69	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 21.8	No	No	Note 1
TotalHg-ST13-9/10/09	0937024-08	Marriott Hotel, 38th Floor (roof level)	9/10/09	0.72	Mercury	EPA 324/1631 Auto	BRL	9/12/09	< 20.9	No	No	Note 1
TotalHg-ST1-9/11/09	0938001-01	Southwest Area (sidewalk bridge level)	9/11/09	0.41	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 36.6	No	No	Note 2
TotalHg-ST2-9/11/09	0938001-02	Southeast Area (sidewalk bridge level)	9/11/09	0.43	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 34.9	No	No	Note 2
TotalHg-ST4-9/11/09	0938001-03	Northwest Area (street-level)	9/11/09	0.40	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 37.5	No	No	Note 2
TotalHg-ST5-9/11/09	0938001-04	Firehouse #10 (roof level)	9/11/09	0.43	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 34.9	No	No	Note 2
TotalHg-ST10-9/11/09	0938001-05	North Side Sidewalk Bridge	9/11/09	0.44	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 34.1	No	No	Note 2
TotalHg-ST11-9/11/09	0938001-06	90 Trinity Place (roof level)	9/11/09	0.44	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 34.1	No	No	Note 2
TotalHg-ST12-9/11/09	0938001-07	110 Greenwich Street (roof level)	9/11/09	0.41	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 36.6	No	No	Note 2
TotalHg-ST13-9/11/09	0938001-08	Marriott Hotel, 38th Floor (roof level)	9/11/09	0.40	Mercury	EPA 324/1631 Auto	BRL	9/14/09	< 37.5	No	No	Note 2

- Note:
1. The mercury samples on September 10, 2009 had an increased volume as samples were collected for approximately 30 hours due to site access restrictions on September 11, 2009.
 2. The mercury samples on September 11, 2009 had a reduced volume as samples were collected for approximately 18 hours due to site access restrictions on September 11, 2009.