

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-ST1-1/31/09	0906005-01	Southwest Area (sidewalk bridge level)	1/31/09	0.57	Mercury	EPA 324/1631	BRL	2/3/09	< 26.0	No	No	
TotalHg-ST2-1/31/09	0906005-02	Southeast Area (sidewalk bridge level)	1/31/09	0.59	Mercury	EPA 324/1631	BRL	2/3/09	< 25.0	No	No	
TotalHg-ST4-1/31/09	0906005-03	Northwest Area (street-level)	1/31/09	0.57	Mercury	EPA 324/1631	BRL	2/3/09	< 26.0	No	No	
TotalHg-ST5-1/31/09	0906005-04	Firehouse #10 (roof level)	1/31/09	0.54	Mercury	EPA 324/1631	BRL	2/3/09	< 28.0	No	No	
TotalHg-ST10-1/31/09	0906005-05	North Side Sidewalk Bridge	1/31/09	0.57	Mercury	EPA 324/1631	BRL	2/3/09	< 26.0	No	No	
TotalHg-ST11-1/31/09	0906005-06	90 Trinity Place (roof level)	1/31/09	0.57	Mercury	EPA 324/1631	BRL	2/3/09	< 26.0	No	No	
TotalHg-ST12-1/31/09	0906005-07	110 Greenwich Street (roof level)	1/31/09	0.58	Mercury	EPA 324/1631	BRL	2/3/09	< 26.0	No	No	
TotalHg-ST13-1/31/09	0906005-08	Marriott Hotel, 38th Floor (roof level)	1/31/09	0.55	Mercury	EPA 324/1631	BRL	2/3/09	< 27.0	No	No	
TotalHg-ST14-1/31/09	0906005-09	West Face - South end at corner	1/31/09	0.56	Mercury	EPA 324/1631	BRL	2/3/09	< 27.0	No	No	
TotalHg-ST15-1/31/09	0906005-10	South Face - East end at corner	1/31/09	0.50	Mercury	EPA 324/1631	BRL	2/3/09	< 30.0	No	No	
TotalHg-ST16-1/31/09	0906005-11	East Face - North end at corner	1/31/09	0.53	Mercury	EPA 324/1631	BRL	2/3/09	< 28.0	No	No	
TotalHg-ST17-1/31/09	0906005-12	North Face - West end at corner	1/31/09	0.51	Mercury	EPA 324/1631	BRL	2/3/09	< 29.0	No	No	
TotalHg-ST1-2/1/09	0906007-01	Southwest Area (sidewalk bridge level)	2/1/09	0.55	Mercury	EPA 324/1631	BRL	2/3/09	< 27.0	No	No	
TotalHg-ST2-2/1/09	0906007-02	Southeast Area (sidewalk bridge level)	2/1/09	0.53	Mercury	EPA 324/1631	BRL	2/3/09	< 28.0	No	No	
TotalHg-ST4-2/1/09	0906007-03	Northwest Area (street-level)	2/1/09	0.52	Mercury	EPA 324/1631	BRL	2/3/09	< 29.0	No	No	
TotalHg-ST5-2/1/09	0906007-04	Firehouse #10 (roof level)	2/1/09	0.54	Mercury	EPA 324/1631	BRL	2/3/09	< 28.0	No	No	
TotalHg-ST10-2/1/09	0906007-05	North Side Sidewalk Bridge	2/1/09	0.50	Mercury	EPA 324/1631	BRL	2/3/09	< 30.0	No	No	Note 1
TotalHg-ST11-2/1/09	0906007-06	90 Trinity Place (roof level)	2/1/09	0.54	Mercury	EPA 324/1631	BRL	2/3/09	< 28.0	No	No	
TotalHg-ST12-2/1/09	0906007-07	110 Greenwich Street (roof level)	2/1/09	0.56	Mercury	EPA 324/1631	BRL	2/3/09	< 27.0	No	No	
TotalHg-ST13-2/1/09	0906007-08	Marriott Hotel, 38th Floor (roof level)	2/1/09	0.55	Mercury	EPA 324/1631	BRL	2/3/09	< 27.0	No	No	
TotalHg-ST14-2/1/09	0906007-09	West Face - South end at corner	2/1/09	0.59	Mercury	EPA 324/1631	BRL	2/3/09	< 25.0	No	No	
TotalHg-ST15-2/1/09	0906007-10	South Face - East end at corner	2/1/09	0.59	Mercury	EPA 324/1631	BRL	2/3/09	< 25.0	No	No	
TotalHg-ST16-2/1/09	0906007-11	East Face - North end at corner	2/1/09	0.61	Mercury	EPA 324/1631	BRL	2/3/09	< 25.0	No	No	
TotalHg-ST17-2/1/09	0906007-12	North Face - West end at corner	2/1/09	0.63	Mercury	EPA 324/1631	BRL	2/3/09	< 24.0	No	No	

Note:

1. Due to a flow rate relative percent difference (RPD) exceedance of 26.6% for the mercury sample from Station 10 (North Side Sidewalk Bridge) on February 1, 2009 the sample volume and subsequent sample result are estimated.