

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
									300			
									3,000			
TotalHg-ST1-1/5/08	0802009-01	Southwest Area (sidewalk bridge level)	1/5/08	0.42	Mercury	EPA 324/1631	BRL	1/8/08	< 36	No	No	Note 1
TotalHg-ST2-1/5/08	0802009-02	Southeast Area (sidewalk bridge level)	1/5/08	0.45	Mercury	EPA 324/1631	BRL	1/8/08	< 33	No	No	Note 1
TotalHg-ST4-1/5/08	0802009-03	Northwest Area (street-level)	1/5/08	0.53	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST5-1/5/08	0802009-04	Firehouse #10 (roof level)	1/5/08	0.53	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST10-1/5/08	0802009-05	North Side Sidewalk Bridge	1/5/08	0.54	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST11-1/5/08	0802009-06	90 Trinity Place (roof level)	1/5/08	0.55	Mercury	EPA 324/1631	BRL	1/8/08	< 27	No	No	
TotalHg-ST12-1/5/08	0802009-07	110 Greenwich Street (roof level)	1/5/08	0.57	Mercury	EPA 324/1631	BRL	1/8/08	< 26	No	No	
TotalHg-ST13-1/5/08	0802009-08	Marriott Hotel, 38th Floor (roof level)	1/5/08	0.56	Mercury	EPA 324/1631	BRL	1/8/08	< 27	No	No	
TotalHg-ST14-1/5/08	0802009-09	West Face - South end at corner (scaffolding level)	1/5/08	0.53	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST15-1/5/08	0802009-10	South Face - East end at corner (scaffolding level)	1/5/08	0.57	Mercury	EPA 324/1631	BRL	1/8/08	< 26	No	No	
TotalHg-ST16-1/5/08	0802009-11	East Face - North end at corner (scaffolding level)	1/5/08	0.52	Mercury	EPA 324/1631	BRL	1/8/08	< 29	No	No	
TotalHg-ST17-1/5/08	0802009-12	North Face - West end at corner (scaffolding level)	1/5/08	0.55	Mercury	EPA 324/1631	BRL	1/8/08	< 27	No	No	
TotalHg-ST1-1/6/08	0802011-01	Southwest Area (sidewalk bridge level)	1/6/08	0.54	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST2-1/6/08	0802011-02	Southeast Area (sidewalk bridge level)	1/6/08	0.52	Mercury	EPA 324/1631	BRL	1/8/08	< 29	No	No	
TotalHg-ST4-1/6/08	0802011-03	Northwest Area (street-level)	1/6/08	0.54	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST5-1/6/08	0802011-04	Firehouse #10 (roof level)	1/6/08	0.54	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST10-1/6/08	0802011-05	North Side Sidewalk Bridge	1/6/08	0.57	Mercury	EPA 324/1631	BRL	1/8/08	< 26	No	No	
TotalHg-ST11-1/6/08	0802011-06	90 Trinity Place (roof level)	1/6/08	0.54	Mercury	EPA 324/1631	BRL	1/8/08	< 28	No	No	
TotalHg-ST12-1/6/08	0802011-07	110 Greenwich Street (roof level)	1/6/08	0.56	Mercury	EPA 324/1631	BRL	1/8/08	< 27	No	No	
TotalHg-ST13-1/6/08	0802011-08	Marriott Hotel, 38th Floor (roof level)	1/6/08	0.61	Mercury	EPA 324/1631	BRL	1/8/08	< 25	No	No	
TotalHg-ST14-1/6/08	0802011-09	West Face - South end at corner (scaffolding level)	1/6/08	0.38	Mercury	EPA 324/1631	BRL	1/8/08	< 40	No	No	Note 2
TotalHg-ST15-1/6/08	0802011-10	South Face - East end at corner (scaffolding level)	1/6/08	0.62	Mercury	EPA 324/1631	BRL	1/8/08	< 24	No	No	
TotalHg-ST16-1/6/08	0802011-11	East Face - North end at corner (scaffolding level)	1/6/08	0.58	Mercury	EPA 324/1631	BRL	1/8/08	< 26	No	No	
TotalHg-ST17-1/6/08	0802011-12	North Face - West end at corner (scaffolding level)	1/6/08	0.52	Mercury	EPA 324/1631	BRL	1/8/08	< 29	No	No	Note 3

Note:

1. Due to RPD exceedances (74% and 56%, respectively) for mercury at Station 1 (Southwest Area (sidewalk bridge level) and Station 2 (Southeast Area [sidewalk bridge level]) on January 5, 2008, the sample results are not valid.
2. Due to a RPD exceedance (121.9%) for mercury at Station 14 (West Face - South end at corner [scaffolding level]) on January 6, 2008, the sample result is not valid.
3. Due to a RPD exceedance (35.3%) for mercury at Station 17 (North Face - West end at corner [scaffolding level]) on January 6, 2008 the sample volume and subsequent sample result are estimated.