

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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-ST1-2/18/08	0808024-01	Southwest Area (sidewalk bridge level)	2/18/08	0.59	Mercury	EPA 324/1631	BRL	2/20/08	< 25.0	No	No	
TotalHg-ST2-2/18/08	0808024-02	Southeast Area (sidewalk bridge level)	2/18/08	0.52	Mercury	EPA 324/1631	BRL	2/20/08	< 29.0	No	No	
TotalHg-ST4-2/18/08	0808024-03	Northwest Area (street-level)	2/18/08	0.58	Mercury	EPA 324/1631	BRL	2/20/08	< 26.0	No	No	
TotalHg-ST5-2/18/08	0808024-04	Firehouse #10 (roof level)	2/18/08	0.58	Mercury	EPA 324/1631	BRL	2/20/08	< 26.0	No	No	
TotalHg-ST10-2/18/08	0808024-05	North Side Sidewalk Bridge	2/18/08	0.55	Mercury	EPA 324/1631	BRL	2/20/08	< 27.0	No	No	
TotalHg-ST11-2/18/08	0808024-06	90 Trinity Place (roof level)	2/18/08	0.52	Mercury	EPA 324/1631	BRL	2/20/08	< 29.0	No	No	
TotalHg-ST12-2/18/08	0808024-07	110 Greenwich Street (roof level)	2/18/08	0.53	Mercury	EPA 324/1631	BRL	2/20/08	< 28.0	No	No	
TotalHg-ST13-2/18/08	0808024-08	Marriott Hotel, 38th Floor (roof level)	2/18/08	0.56	Mercury	EPA 324/1631	BRL	2/20/08	< 27.0	No	No	
TotalHg-ST14-2/18/08	0808024-09	West Face - South end at corner (scaffolding level)	2/18/08	0.54	Mercury	EPA 324/1631	BRL	2/20/08	< 28.0	No	No	
TotalHg-ST15-2/18/08	0808024-10	South Face - East end at corner (scaffolding level)	2/18/08	0.54	Mercury	EPA 324/1631	BRL	2/20/08	< 28.0	No	No	
TotalHg-ST16-2/18/08	0808024-11	East Face - North end at corner (scaffolding level)	2/18/08	0.55	Mercury	EPA 324/1631	BRL	2/20/08	< 27.0	No	No	
TotalHg-ST17-2/18/08	0808024-12	North Face - West end at corner (scaffolding level)	2/18/08	0.53	Mercury	EPA 324/1631	BRL	2/20/08	< 28.0	No	No	
TotalHg-ST1-2/19/08	0808029-01	Southwest Area (sidewalk bridge level)	2/19/08	0.57	Mercury	EPA 324/1631	BRL	2/21/08	< 26.0	No	No	
TotalHg-ST2-2/19/08	0808029-02	Southeast Area (sidewalk bridge level)	2/19/08	0.54	Mercury	EPA 324/1631	BRL	2/21/08	< 28.0	No	No	
TotalHg-ST4-2/19/08	0808029-03	Northwest Area (street-level)	2/19/08	0.60	Mercury	EPA 324/1631	BRL	2/21/08	< 25.0	No	No	
TotalHg-ST5-2/19/08	0808029-04	Firehouse #10 (roof level)	2/19/08	0.59	Mercury	EPA 324/1631	BRL	2/21/08	27.0	No	No	
TotalHg-ST10-2/19/08	0808029-05	North Side Sidewalk Bridge	2/19/08	0.56	Mercury	EPA 324/1631	BRL	2/21/08	< 27.0	No	No	
TotalHg-ST11-2/19/08	0808029-06	90 Trinity Place (roof level)	2/19/08	0.56	Mercury	EPA 324/1631	BRL	2/21/08	< 27.0	No	No	
TotalHg-ST12-2/19/08	0808029-07	110 Greenwich Street (roof level)	2/19/08	0.51	Mercury	EPA 324/1631	BRL	2/21/08	< 29.0	No	No	Note 1
TotalHg-ST13-2/19/08	0808029-08	Marriott Hotel, 38th Floor (roof level)	2/19/08	0.52	Mercury	EPA 324/1631	BRL	2/21/08	32.0	No	No	
TotalHg-ST14-2/19/08	0808029-09	West Face - South end at corner (scaffolding level)	2/19/08	0.60	Mercury	EPA 324/1631	BRL	2/21/08	27.0	No	No	
TotalHg-ST15-2/19/08	0808029-10	South Face - East end at corner (scaffolding level)	2/19/08	0.56	Mercury	EPA 324/1631	BRL	2/21/08	< 27.0	No	No	
TotalHg-ST16-2/19/08	0808029-11	East Face - North end at corner (scaffolding level)	2/19/08	0.60	Mercury	EPA 324/1631	BRL	2/21/08	31.0	No	No	
TotalHg-ST17-2/19/08	0808029-12	North Face - West end at corner (scaffolding level)	2/19/08	0.61	Mercury	EPA 324/1631	BRL	2/21/08	29.0	No	No	

Note:

1. Due to flow rate RPD exceedance (22.2%) for mercury at Station 12 (110 Greenwich Street [roof level]) on February 19, 2008, the sample volume and subsequent sample result are estimated.