

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-ST1-12/20/05	05BR1937-1	Southwest Area (sidewalk bridge level)	12/20/05	0.59	Mercury	EPA 324/1631	BRL	12/27/05	< 25.0	No	No	
TotalHg-ST2-12/20/05	05BR1937-2	Southeast Area (sidewalk bridge level)	12/20/05	0.58	Mercury	EPA 324/1631	BRL	12/27/05	< 26.0	No	No	
TotalHg-ST4-12/20/05	05BR1937-3	Northwest Area (street-level)	12/20/05	0.50	Mercury	EPA 324/1631	BRL	12/27/05	< 30.0	No	No	
TotalHg-ST5-12/20/05	05BR1937-4	Firehouse #10 (roof level)	12/20/05	0.56	Mercury	EPA 324/1631	BRL	12/27/05	< 27.0	No	No	
TotalHg-ST10-12/20/05	05BR1937-5	North Side Sidewalk Bridge	12/20/05	0.61	Mercury	EPA 324/1631	BRL	12/27/05	< 25.0	No	No	
TotalHg-ST11-12/20/05	05BR1937-6	90 Trinity Place (roof level)	12/20/05	0.57	Mercury	EPA 324/1631	BRL	12/27/05	< 26.0	No	No	
TotalHg-ST12-12/20/05	05BR1937-7	110 Greenwich Street (roof level)	12/20/05	0.56	Mercury	EPA 324/1631	BRL	12/27/05	< 27.0	No	No	
TotalHg-ST13-12/20/05	05BR1937-8	Marriott Hotel, 38th Floor (roof level)	12/20/05	0.58	Mercury	EPA 324/1631	BRL	12/27/05	< 26.0	No	No	
TotalHg-ST14-12/20/05	05BR1937-9	West Face - South end at corner (scaffolding level)	12/20/05	0.62	Mercury	EPA 324/1631	BRL	12/27/05	< 24.0	No	No	
TotalHg-ST15-12/20/05	05BR1937-10	South Face - East end at corner (scaffolding level)	12/20/05	0.60	Mercury	EPA 324/1631	BRL	12/27/05	< 25.0	No	No	
TotalHg-ST16-12/20/05	05BR1937-11	East Face - North end at corner (scaffolding level)	12/20/05	0.62	Mercury	EPA 324/1631	BRL	12/27/05	< 24.0	No	No	
TotalHg-ST17-12/20/05	05BR1937-12	North Face - West end at corner (scaffolding level)	12/20/05	0.61	Mercury	EPA 324/1631	BRL	12/27/05	< 25.0	No	No	
TotalHg-ST1-12/21/05	05BR1938-1	Southwest Area (sidewalk bridge level)	12/21/05	0.54	Mercury	EPA 324/1631	BRL	12/27/05	< 28.0	No	No	
TotalHg-ST2-12/21/05	05BR1938-2	Southeast Area (sidewalk bridge level)	12/21/05	0.50	Mercury	EPA 324/1631	BRL	12/27/05	< 30.0	No	No	
TotalHg-ST4-12/21/05	05BR1938-3	Northwest Area (street-level)	12/21/05	0.32	Mercury	EPA 324/1631	BRL	12/27/05	< 47.0	No	No	Note 1
TotalHg-ST5-12/21/05	05BR1938-4	Firehouse #10 (roof level)	12/21/05	0.57	Mercury	EPA 324/1631	BRL	12/27/05	< 26.0	No	No	
TotalHg-ST10-12/21/05	05BR1938-5	North Side Sidewalk Bridge	12/21/05	0.50	Mercury	EPA 324/1631	BRL	12/27/05	< 30.0	No	No	
TotalHg-ST100-12/21/05-FD	05BR1938-13	Station 10 Field Duplicate	12/21/05	0.52	Mercury	EPA 324/1631	BRL	12/27/05	< 29.0	No	No	
TotalHg-ST11-12/21/05	05BR1938-6	90 Trinity Place (roof level)	12/21/05	0.57	Mercury	EPA 324/1631	BRL	12/27/05	< 26.0	No	No	
TotalHg-ST12-12/21/05	05BR1938-7	110 Greenwich Street (roof level)	12/21/05	0.58	Mercury	EPA 324/1631	BRL	12/27/05	< 26.0	No	No	
TotalHg-ST13-12/21/05	05BR1938-8	Marriott Hotel, 38th Floor (roof level)	12/21/05	0.52	Mercury	EPA 324/1631	BRL	12/27/05	< 29.0	No	No	
TotalHg-ST14-12/21/05	05BR1938-9	West Face - South end at corner (scaffolding level)	12/21/05	0.51	Mercury	EPA 324/1631	BRL	12/27/05	< 29.0	No	No	
TotalHg-ST15-12/21/05	05BR1938-10	South Face - East end at corner (scaffolding level)	12/21/05	0.50	Mercury	EPA 324/1631	BRL	12/27/05	< 30.0	No	No	
TotalHg-ST16-12/21/05	05BR1938-11	East Face - North end at corner (scaffolding level)	12/21/05	0.53	Mercury	EPA 324/1631	BRL	12/27/05	< 28.0	No	No	
TotalHg-ST17-12/21/05	05BR1938-12	North Face - West end at corner (scaffolding level)	12/21/05	0.51	Mercury	EPA 324/1631	BRL	12/27/05	< 29.0	No	No	

Note:

- Mercury sample at Station 4 (Northwest Area [street-level]) on December 21, 2005 had a reduced sample volume due to power failure; sample ran for approximately 16.4 hours.