

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
TotalHg-ST1-12/6/07	0749026-01	Southwest Area (sidewalk bridge level)	12/6/07	0.55	Mercury	EPA 324/1631	BRL	12/8/07	< 27.0	No	No	
TotalHg-ST2-12/6/07	0749026-02	Southeast Area (sidewalk bridge level)	12/6/07	0.52	Mercury	EPA 324/1631	BRL	12/8/07	< 29.0	No	No	
TotalHg-ST4-12/6/07	0749026-03	Northwest Area (street-level)	12/6/07	0.53	Mercury	EPA 324/1631	BRL	12/8/07	< 28.0	No	No	
TotalHg-ST5-12/6/07	0749026-04	Firehouse #10 (roof level)	12/6/07	0.56	Mercury	EPA 324/1631	BRL	12/8/07	< 27.0	No	No	
TotalHg-ST10-12/6/07	0749026-05	North Side Sidewalk Bridge	12/6/07	0.53	Mercury	EPA 324/1631	BRL	12/8/07	< 28.0	No	No	
TotalHg-ST11-12/6/07	0749026-06	90 Trinity Place (roof level)	12/6/07	0.54	Mercury	EPA 324/1631	BRL	12/8/07	< 28.0	No	No	
TotalHg-ST12-12/6/07	0749026-07	110 Greenwich Street (roof level)	12/6/07	0.59	Mercury	EPA 324/1631	BRL	12/8/07	< 25.0	No	No	
TotalHg-ST13-12/6/07	0749026-08	Marriott Hotel, 38th Floor (roof level)	12/6/07	0.59	Mercury	EPA 324/1631	BRL	12/8/07	< 25.0	No	No	
TotalHg-ST14-12/6/07	0749026-09	West Face - South end at corner (scaffolding level)	12/6/07	0.46	Mercury	EPA 324/1631	BRL	12/8/07	< 33.0	No	No	Note 1
TotalHg-ST15-12/6/07	0749026-10	South Face - East end at corner (scaffolding level)	12/6/07	0.54	Mercury	EPA 324/1631	BRL	12/8/07	< 28.0	No	No	
TotalHg-ST16-12/6/07	0749026-11	East Face - North end at corner (scaffolding level)	12/6/07	0.56	Mercury	EPA 324/1631	BRL	12/8/07	< 27.0	No	No	
TotalHg-ST17-12/6/07	0749026-12	North Face - West end at corner (scaffolding level)	12/6/07	0.52	Mercury	EPA 324/1631	BRL	12/8/07	< 29.0	No	No	
TotalHg-ST1-12/7/07	0750001-01	Southwest Area (sidewalk bridge level)	12/7/07	0.53	Mercury	EPA 324/1631	BRL	12/10/07	< 28.0	No	No	
TotalHg-ST2-12/7/07	0750001-02	Southeast Area (sidewalk bridge level)	12/7/07	0.54	Mercury	EPA 324/1631	BRL	12/10/07	< 28.0	No	No	
TotalHg-ST4-12/7/07	0750001-03	Northwest Area (street-level)	12/7/07	0.53	Mercury	EPA 324/1631	BRL	12/10/07	< 28.0	No	No	
TotalHg-ST5-12/7/07	0750001-04	Firehouse #10 (roof level)	12/7/07	0.57	Mercury	EPA 324/1631	BRL	12/10/07	< 26.0	No	No	
TotalHg-ST10-12/7/07	0750001-05	North Side Sidewalk Bridge	12/7/07	0.53	Mercury	EPA 324/1631	BRL	12/10/07	< 28.0	No	No	
TotalHg-ST11-12/7/07	0750001-06	90 Trinity Place (roof level)	12/7/07	0.52	Mercury	EPA 324/1631	BRL	12/10/07	< 29.0	No	No	Note 2
TotalHg-ST12-12/7/07	0750001-07	110 Greenwich Street (roof level)	12/7/07	0.47	Mercury	EPA 324/1631	BRL	12/10/07	< 32.0	No	No	Note 2
TotalHg-ST13-12/7/07	0750001-08	Marriott Hotel, 38th Floor (roof level)	12/7/07	0.58	Mercury	EPA 324/1631	BRL	12/10/07	< 26.0	No	No	
TotalHg-ST14-12/7/07	0750001-09	West Face - South end at corner (scaffolding level)	12/7/07	0.51	Mercury	EPA 324/1631	BRL	12/10/07	< 29.0	No	No	
TotalHg-ST15-12/7/07	0750001-10	South Face - East end at corner (scaffolding level)	12/7/07	0.50	Mercury	EPA 324/1631	BRL	12/10/07	< 30.0	No	No	
TotalHg-ST16-12/7/07	0750001-11	East Face - North end at corner (scaffolding level)	12/7/07	0.50	Mercury	EPA 324/1631	BRL	12/10/07	< 30.0	No	No	
TotalHg-ST17-12/7/07	0750001-12	North Face - West end at corner (scaffolding level)	12/7/07	0.54	Mercury	EPA 324/1631	BRL	12/10/07	< 28.0	No	No	

Note:

1. Due to flow rate RPD exceedance (50.0%) for mercury at Station 14 (West Face - South end at corner [scaffolding level]) on December 6, 2007, the sample volume and subsequent sample result are estimated.
2. Due to flow rate RPD exceedances (22.2% and 38.8%, respectively) for mercury at Station 11 (90 Trinity Place [roof level]) and Station 12 (110 Greenwich Street [roof level]) on December 7, 2007, the sample volume and subsequent sample result are estimated.