

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-ST1-11/14/07	0746019-01	Southwest Area (sidewalk bridge level)	11/14/07	0.55	Mercury	EPA 324/1631	BRL	11/16/07	< 27.0	No	No	
TotalHg-ST2-11/14/07	0746019-02	Southeast Area (sidewalk bridge level)	11/14/07	0.54	Mercury	EPA 324/1631	BRL	11/16/07	< 28.0	No	No	
TotalHg-ST4-11/14/07	0746019-03	Northwest Area (street-level)	11/14/07	0.58	Mercury	EPA 324/1631	BRL	11/16/07	< 26.0	No	No	
TotalHg-ST5-11/14/07	0746019-04	Firehouse #10 (roof level)	11/14/07	0.58	Mercury	EPA 324/1631	BRL	11/16/07	< 26.0	No	No	
TotalHg-ST10-11/14/07	0746019-05	North Side Sidewalk Bridge	11/14/07	0.49	Mercury	EPA 324/1631	BRL	11/16/07	< 31.0	No	No	Note 1
TotalHg-ST11-11/14/07	0746019-06	90 Trinity Place (roof level)	11/14/07	0.54	Mercury	EPA 324/1631	BRL	11/16/07	< 28.0	No	No	
TotalHg-ST12-11/14/07	0746019-07	110 Greenwich Street (roof level)	11/14/07	0.55	Mercury	EPA 324/1631	BRL	11/16/07	< 27.0	No	No	
TotalHg-ST13-11/14/07	0746019-08	Marriott Hotel, 38th Floor (roof level)	11/14/07	0.56	Mercury	EPA 324/1631	BRL	11/16/07	< 27.0	No	No	
TotalHg-ST14-11/14/07	0746019-09	West Face - South end at corner (scaffolding level)	11/14/07	0.55	Mercury	EPA 324/1631	BRL	11/16/07	< 27.0	No	No	
TotalHg-ST15-11/14/07	0746019-10	South Face - East end at corner (scaffolding level)	11/14/07	0.55	Mercury	EPA 324/1631	BRL	11/16/07	< 27.0	No	No	
TotalHg-ST16-11/14/07	0746019-11	East Face - North end at corner (scaffolding level)	11/14/07	0.53	Mercury	EPA 324/1631	BRL	11/16/07	< 28.0	No	No	
TotalHg-ST17-11/14/07	0746019-12	North Face - West end at corner (scaffolding level)	11/14/07	0.56	Mercury	EPA 324/1631	BRL	11/16/07	< 27.0	No	No	
TotalHg-ST1-11/15/07	0747001-01	Southwest Area (sidewalk bridge level)	11/15/07	0.56	Mercury	EPA 324/1631	BRL	11/17/07	< 27.0	No	No	
TotalHg-ST2-11/15/07	0747001-02	Southeast Area (sidewalk bridge level)	11/15/07	0.54	Mercury	EPA 324/1631	BRL	11/17/07	< 28.0	No	No	
TotalHg-ST4-11/15/07	0747001-03	Northwest Area (street-level)	11/15/07	0.57	Mercury	EPA 324/1631	BRL	11/17/07	< 26.0	No	No	
TotalHg-ST5-11/15/07	0747001-04	Firehouse #10 (roof level)	11/15/07	0.57	Mercury	EPA 324/1631	BRL	11/17/07	< 26.0	No	No	
TotalHg-ST10-11/15/07	0747001-05	North Side Sidewalk Bridge	11/15/07	0.56	Mercury	EPA 324/1631	BRL	11/17/07	< 27.0	No	No	
TotalHg-ST11-11/15/07	0747001-06	90 Trinity Place (roof level)	11/15/07	0.55	Mercury	EPA 324/1631	BRL	11/17/07	< 27.0	No	No	
TotalHg-ST12-11/15/07	0747001-07	110 Greenwich Street (roof level)	11/15/07	0.56	Mercury	EPA 324/1631	BRL	11/17/07	< 27.0	No	No	
TotalHg-ST13-11/15/07	0747001-08	Marriott Hotel, 38th Floor (roof level)	11/15/07	0.58	Mercury	EPA 324/1631	BRL	11/17/07	< 26.0	No	No	
TotalHg-ST14-11/15/07	0747001-09	West Face - South end at corner (scaffolding level)	11/15/07	0.59	Mercury	EPA 324/1631	BRL	11/17/07	< 25.0	No	No	
TotalHg-ST15-11/15/07	0747001-10	South Face - East end at corner (scaffolding level)	11/15/07	0.58	Mercury	EPA 324/1631	BRL	11/17/07	< 26.0	No	No	
TotalHg-ST16-11/15/07	0747001-11	East Face - North end at corner (scaffolding level)	11/15/07	0.57	Mercury	EPA 324/1631	BRL	11/17/07	< 26.0	No	No	
TotalHg-ST17-11/15/07	0747001-12	North Face - West end at corner (scaffolding level)	11/15/07	0.56	Mercury	EPA 324/1631	BRL	11/17/07	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedance (33.2%) for mercury at Station 10 (North Side Sidewalk Bridge) on November 14, 2007, the sample volume and subsequent sample result are estimated.