

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-ST1-11/5/07	0745014-01	Southwest Area (sidewalk bridge level)	11/5/07	0.54	Mercury	EPA 324/1631	BRL	11/7/07	< 28.0	No	No	
TotalHg-ST2-11/5/07	0745014-02	Southeast Area (sidewalk bridge level)	11/5/07	0.52	Mercury	EPA 324/1631	BRL	11/7/07	< 29.0	No	No	
TotalHg-ST4-11/5/07	0745014-03	Northwest Area (street-level)	11/5/07	0.53	Mercury	EPA 324/1631	BRL	11/7/07	< 28.0	No	No	
TotalHg-ST5-11/5/07	0745014-04	Firehouse #10 (roof level)	11/5/07	0.55	Mercury	EPA 324/1631	BRL	11/7/07	< 27.0	No	No	
TotalHg-ST10-11/5/07	0745014-05	North Side Sidewalk Bridge	11/5/07	0.44	Mercury	EPA 324/1631	BRL	11/7/07	< 34.0	No	No	Note 1
TotalHg-ST11-11/5/07	0745014-06	90 Trinity Place (roof level)	11/5/07	0.57	Mercury	EPA 324/1631	BRL	11/7/07	< 26.0	No	No	
TotalHg-ST12-11/5/07	0745014-07	110 Greenwich Street (roof level)	11/5/07	0.59	Mercury	EPA 324/1631	BRL	11/7/07	< 25.0	No	No	
TotalHg-ST13-11/5/07	0745014-08	Marriott Hotel, 38th Floor (roof level)	11/5/07	0.58	Mercury	EPA 324/1631	BRL	11/7/07	< 26.0	No	No	
TotalHg-ST14-11/5/07	0745014-09	West Face - South end at corner (scaffolding level)	11/5/07	0.54	Mercury	EPA 324/1631	BRL	11/7/07	< 28.0	No	No	
TotalHg-ST15-11/5/07	0745014-10	South Face - East end at corner (scaffolding level)	11/5/07	0.55	Mercury	EPA 324/1631	BRL	11/7/07	< 27.0	No	No	
TotalHg-ST16-11/5/07	0745014-11	East Face - North end at corner (scaffolding level)	11/5/07	0.53	Mercury	EPA 324/1631	BRL	11/7/07	< 28.0	No	No	
TotalHg-ST17-11/5/07	0745014-12	North Face - West end at corner (scaffolding level)	11/5/07	0.56	Mercury	EPA 324/1631	BRL	11/7/07	< 27.0	No	No	
TotalHg-ST1-11/6/07	0745016-01	Southwest Area (sidewalk bridge level)	11/6/07	0.53	Mercury	EPA 324/1631	BRL	11/8/07	< 28.0	No	No	
TotalHg-ST2-11/6/07	0745016-02	Southeast Area (sidewalk bridge level)	11/6/07	0.57	Mercury	EPA 324/1631	BRL	11/8/07	< 26.0	No	No	
TotalHg-ST4-11/6/07	0745016-03	Northwest Area (street-level)	11/6/07	0.55	Mercury	EPA 324/1631	BRL	11/8/07	< 27.0	No	No	
TotalHg-ST5-11/6/07	0745016-04	Firehouse #10 (roof level)	11/6/07	0.60	Mercury	EPA 324/1631	BRL	11/8/07	< 25.0	No	No	
TotalHg-ST10-11/6/07	0745016-05	North Side Sidewalk Bridge	11/6/07	0.60	Mercury	EPA 324/1631	BRL	11/8/07	< 25.0	No	No	
TotalHg-ST11-11/6/07	0745016-06	90 Trinity Place (roof level)	11/6/07	0.56	Mercury	EPA 324/1631	BRL	11/8/07	< 27.0	No	No	
TotalHg-ST12-11/6/07	0745016-07	110 Greenwich Street (roof level)	11/6/07	0.55	Mercury	EPA 324/1631	BRL	11/8/07	< 27.0	No	No	
TotalHg-ST13-11/6/07	0745016-08	Marriott Hotel, 38th Floor (roof level)	11/6/07	0.57	Mercury	EPA 324/1631	BRL	11/8/07	< 26.0	No	No	
TotalHg-ST14-11/6/07	0745016-09	West Face - South end at corner (scaffolding level)	11/6/07	0.57	Mercury	EPA 324/1631	BRL	11/8/07	< 26.0	No	No	
TotalHg-ST15-11/6/07	0745016-10	South Face - East end at corner (scaffolding level)	11/6/07	0.55	Mercury	EPA 324/1631	BRL	11/8/07	< 27.0	No	No	
TotalHg-ST16-11/6/07	0745016-11	East Face - North end at corner (scaffolding level)	11/6/07	0.58	Mercury	EPA 324/1631	BRL	11/8/07	< 26.0	No	No	
TotalHg-ST17-11/6/07	0745016-12	North Face - West end at corner (scaffolding level)	11/6/07	0.52	Mercury	EPA 324/1631	BRL	11/8/07	< 29.0	No	No	

Note:

1. Due to flow rate RPD exceedance (52.0%) for mercury at Station 10 (North Side Sidewalk Bridge) on November 5, 2007 the result is deemed invalid