

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-6/21/08	0826006-01	Southwest Area (sidewalk bridge level)	6/21/08	0.52	Mercury	EPA 324/1631	BRL	6/24/08	< 29.0	No	No	
TotalHg-ST2-6/21/08	0826006-02	Southeast Area (sidewalk bridge level)	6/21/08	0.52	Mercury	EPA 324/1631	BRL	6/24/08	< 29.0	No	No	
TotalHg-ST4-6/21/08	0826006-03	Northwest Area (street-level)	6/21/08	0.52	Mercury	EPA 324/1631	BRL	6/24/08	< 29.0	No	No	
TotalHg-ST5-6/21/08	0826006-04	Firehouse #10 (roof level)	6/21/08	0.56	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST10-6/21/08	0826006-05	North Side Sidewalk Bridge	6/21/08	0.56	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST11-6/21/08	0826006-06	90 Trinity Place (roof level)	6/21/08	0.55	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST12-6/21/08	0826006-07	110 Greenwich Street (roof level)	6/21/08	0.56	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST13-6/21/08	0826006-08	Marriott Hotel, 38th Floor (roof level)	6/21/08	0.59	Mercury	EPA 324/1631	BRL	6/24/08	< 25.0	No	No	
TotalHg-ST14-6/21/08	0826006-09	West Face - South end at corner (scaffolding level)	6/21/08	0.55	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST15-6/21/08	0826006-10	South Face - East end at corner (scaffolding level)	6/21/08	0.57	Mercury	EPA 324/1631	BRL	6/24/08	< 26.0	No	No	
TotalHg-ST16-6/21/08	0826006-11	East Face - North end at corner (scaffolding level)	6/21/08	0.58	Mercury	EPA 324/1631	BRL	6/24/08	< 26.0	No	No	
TotalHg-ST17-6/21/08	0826006-12	North Face - West end at corner (scaffolding level)	6/21/08	0.57	Mercury	EPA 324/1631	BRL	6/24/08	< 26.0	No	No	
TotalHg-ST1-6/22/08	0826007-01	Southwest Area (sidewalk bridge level)	6/22/08	0.39	Mercury	EPA 324/1631	BRL	6/24/08	< 38.0	No	No	Note 1
TotalHg-ST2-6/22/08	0826007-02	Southeast Area (sidewalk bridge level)	6/22/08	0.60	Mercury	EPA 324/1631	BRL	6/24/08	< 25.0	No	No	
TotalHg-ST4-6/22/08	0826007-03	Northwest Area (street-level)	6/22/08	0.53	Mercury	EPA 324/1631	BRL	6/24/08	< 28.0	No	No	
TotalHg-ST5-6/22/08	0826007-04	Firehouse #10 (roof level)	6/22/08	0.58	Mercury	EPA 324/1631	BRL	6/24/08	< 26.0	No	No	
TotalHg-ST10-6/22/08	0826007-05	North Side Sidewalk Bridge	6/22/08	0.56	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST11-6/22/08	0826007-06	90 Trinity Place (roof level)	6/22/08	0.54	Mercury	EPA 324/1631	BRL	6/24/08	< 28.0	No	No	
TotalHg-ST12-6/22/08	0826007-07	110 Greenwich Street (roof level)	6/22/08	0.60	Mercury	EPA 324/1631	BRL	6/24/08	< 25.0	No	No	
TotalHg-ST13-6/22/08	0826007-08	Marriott Hotel, 38th Floor (roof level)	6/22/08	0.56	Mercury	EPA 324/1631	BRL	6/24/08	< 27.0	No	No	
TotalHg-ST14-6/22/08	0826007-09	West Face - South end at corner (scaffolding level)	6/22/08	0.57	Mercury	EPA 324/1631	BRL	6/24/08	< 26.0	No	No	
TotalHg-ST15-6/22/08	0826007-10	South Face - East end at corner (scaffolding level)	6/22/08	0.62	Mercury	EPA 324/1631	BRL	6/24/08	< 24.0	No	No	
TotalHg-ST16-6/22/08	0826007-11	East Face - North end at corner (scaffolding level)	6/22/08	0.59	Mercury	EPA 324/1631	BRL	6/24/08	< 25.0	No	No	
TotalHg-ST17-6/22/08	0826007-12	North Face - West end at corner (scaffolding level)	6/22/08	0.64	Mercury	EPA 324/1631	BRL	6/24/08	< 23.0	No	No	

Note:

1. Due to a flow rate RPD exceedance (91.4%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on June 22, 2008, the sample result is not valid.