

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-ST1-5/22/07	07BR0711-01	Southwest Area (sidewalk bridge level)	5/22/07	0.56	Mercury	EPA 324/1631	BRL	5/24/07	< 27.0	No	No	
TotalHg-ST2-5/22/07	07BR0711-02	Southeast Area (sidewalk bridge level)	5/22/07	0.59	Mercury	EPA 324/1631	BRL	5/24/07	< 25.0	No	No	
TotalHg-ST4-5/22/07	07BR0711-03	Northwest Area (street-level)	5/22/07	0.56	Mercury	EPA 324/1631	BRL	5/24/07	< 27.0	No	No	
TotalHg-ST5-5/22/07	07BR0711-04	Firehouse #10 (roof level)	5/22/07	0.60	Mercury	EPA 324/1631	BRL	5/24/07	< 25.0	No	No	
TotalHg-ST10-5/22/07	07BR0711-05	North Side Sidewalk Bridge	5/22/07	0.61	Mercury	EPA 324/1631	BRL	5/24/07	< 25.0	No	No	
TotalHg-ST11-5/22/07	07BR0711-06	90 Trinity Place (roof level)	5/22/07	0.51	Mercury	EPA 324/1631	BRL	5/24/07	< 29.0	No	No	Note 1
TotalHg-ST12-5/22/07	07BR0711-07	110 Greenwich Street (roof level)	5/22/07	0.54	Mercury	EPA 324/1631	BRL	5/24/07	< 28.0	No	No	
TotalHg-ST13-5/22/07	07BR0711-08	Marriott Hotel, 38th Floor (roof level)	5/22/07	0.56	Mercury	EPA 324/1631	BRL	5/24/07	< 27.0	No	No	
TotalHg-ST14-5/22/07	07BR0711-09	West Face - South end at corner (scaffolding level)	5/22/07	0.59	Mercury	EPA 324/1631	BRL	5/24/07	< 25.0	No	No	
TotalHg-ST15-5/22/07	07BR0711-10	South Face - East end at corner (scaffolding level)	5/22/07	0.55	Mercury	EPA 324/1631	BRL	5/24/07	< 27.0	No	No	
TotalHg-ST16-5/22/07	07BR0711-11	East Face - North end at corner (scaffolding level)	5/22/07	0.58	Mercury	EPA 324/1631	BRL	5/24/07	< 26.0	No	No	
TotalHg-ST17-5/22/07	07BR0711-12	North Face - West end at corner (scaffolding level)	5/22/07	0.60	Mercury	EPA 324/1631	BRL	5/24/07	< 25.0	No	No	
TotalHg-ST1-5/23/07	07BR0736-01	Southwest Area (sidewalk bridge level)	5/23/07	0.60	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	
TotalHg-ST2-5/23/07	07BR0736-02	Southeast Area (sidewalk bridge level)	5/23/07	0.60	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	
TotalHg-ST4-5/23/07	07BR0736-03	Northwest Area (street-level)	5/23/07	0.57	Mercury	EPA 324/1631	BRL	5/25/07	< 26.0	No	No	
TotalHg-ST5-5/23/07	07BR0736-04	Firehouse #10 (roof level)	5/23/07	0.59	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	
TotalHg-ST10-5/23/07	07BR0736-05	North Side Sidewalk Bridge	5/23/07	0.61	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	
TotalHg-ST11-5/23/07	07BR0736-06	90 Trinity Place (roof level)	5/23/07	0.55	Mercury	EPA 324/1631	BRL	5/25/07	< 27.0	No	No	
TotalHg-ST12-5/23/07	07BR0736-07	110 Greenwich Street (roof level)	5/23/07	0.56	Mercury	EPA 324/1631	BRL	5/25/07	< 27.0	No	No	
TotalHg-ST13-5/23/07	07BR0736-08	Marriott Hotel, 38th Floor (roof level)	5/23/07	0.57	Mercury	EPA 324/1631	BRL	5/25/07	< 26.0	No	No	
TotalHg-ST14-5/23/07	07BR0736-09	West Face - South end at corner (scaffolding level)	5/23/07	0.61	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	
TotalHg-ST15-5/23/07	07BR0736-10	South Face - East end at corner (scaffolding level)	5/23/07	0.58	Mercury	EPA 324/1631	BRL	5/25/07	< 26.0	No	No	
TotalHg-ST16-5/23/07	07BR0736-11	East Face - North end at corner (scaffolding level)	5/23/07	0.61	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	
TotalHg-ST17-5/23/07	07BR0736-12	North Face - West end at corner (scaffolding level)	5/23/07	0.60	Mercury	EPA 324/1631	BRL	5/25/07	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedance (25.4%) for mercury at Station 11 (90 Trinity Place [roof level]) on May 22, 2007, the sample volume and subsequent sample result are estimated.