

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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			
TotalHg-ST1-4/18/07	07BR0516-01	Southwest Area (sidewalk bridge level)	4/18/07	0.51	Mercury	EPA 324/1631	BRL	4/20/07	< 29.0	No	No	
TotalHg-ST2-4/18/07	07BR0516-02	Southeast Area (sidewalk bridge level)	4/18/07	0.54	Mercury	EPA 324/1631	BRL	4/20/07	< 28.0	No	No	
TotalHg-ST4-4/18/07	07BR0516-03	Northwest Area (street-level)	4/18/07	0.54	Mercury	EPA 324/1631	BRL	4/20/07	< 28.0	No	No	
TotalHg-ST5-4/18/07	07BR0516-04	Firehouse #10 (roof level)	4/18/07	0.57	Mercury	EPA 324/1631	BRL	4/20/07	< 26.0	No	No	
TotalHg-ST10-4/18/07	07BR0516-05	North Side Sidewalk Bridge	4/18/07	0.52	Mercury	EPA 324/1631	BRL	4/20/07	< 29.0	No	No	
TotalHg-ST11-4/18/07	07BR0516-06	90 Trinity Place (roof level)	4/18/07	0.60	Mercury	EPA 324/1631	BRL	4/20/07	< 25.0	No	No	
TotalHg-ST12-4/18/07	07BR0516-07	110 Greenwich Street (roof level)	4/18/07	0.55	Mercury	EPA 324/1631	BRL	4/20/07	< 27.0	No	No	
TotalHg-ST13-4/18/07	07BR0516-08	Marriott Hotel, 38th Floor (roof level)	4/18/07	0.59	Mercury	EPA 324/1631	BRL	4/20/07	< 25.0	No	No	
TotalHg-ST14-4/18/07	07BR0516-09	West Face - South end at corner (scaffolding level)	4/18/07	0.56	Mercury	EPA 324/1631	BRL	4/20/07	< 27.0	No	No	
TotalHg-ST15-4/18/07	07BR0516-10	South Face - East end at corner (scaffolding level)	4/18/07	0.57	Mercury	EPA 324/1631	BRL	4/20/07	< 26.0	No	No	
TotalHg-ST16-4/18/07	07BR0516-11	East Face - North end at corner (scaffolding level)	4/18/07	0.58	Mercury	EPA 324/1631	BRL	4/20/07	< 26.0	No	No	
TotalHg-ST17-4/18/07	07BR0516-12	North Face - West end at corner (scaffolding level)	4/18/07	0.55	Mercury	EPA 324/1631	BRL	4/20/07	< 27.0	No	No	
TotalHg-ST1-4/19/07	07BR0519-01	Southwest Area (sidewalk bridge level)	4/19/07	0.43	Mercury	EPA 324/1631	BRL	4/21/07	< 35.0	No	No	Note 1
TotalHg-ST2-4/19/07	07BR0519-02	Southeast Area (sidewalk bridge level)	4/19/07	0.51	Mercury	EPA 324/1631	BRL	4/21/07	< 29.0	No	No	Note 2
TotalHg-ST4-4/19/07	07BR0519-03	Northwest Area (street-level)	4/19/07	0.53	Mercury	EPA 324/1631	BRL	4/21/07	< 28.0	No	No	
TotalHg-ST5-4/19/07	07BR0519-04	Firehouse #10 (roof level)	4/19/07	0.58	Mercury	EPA 324/1631	BRL	4/21/07	< 26.0	No	No	
TotalHg-ST10-4/19/07	07BR0519-05	North Side Sidewalk Bridge	4/19/07	0.61	Mercury	EPA 324/1631	BRL	4/21/07	< 25.0	No	No	
TotalHg-ST100-4/19/07 FD	07BR0519-13	Station 10 Field Duplicate	4/19/07	0.56	Mercury	EPA 324/1631	BRL	4/21/07	< 27.0	No	No	
TotalHg-ST11-4/19/07	07BR0519-06	90 Trinity Place (roof level)	4/19/07	0.59	Mercury	EPA 324/1631	BRL	4/21/07	< 25.0	No	No	
TotalHg-ST12-4/19/07	07BR0519-07	110 Greenwich Street (roof level)	4/19/07	0.55	Mercury	EPA 324/1631	BRL	4/21/07	< 27.0	No	No	
TotalHg-ST13-4/19/07	07BR0519-08	Marriott Hotel, 38th Floor (roof level)	4/19/07	0.57	Mercury	EPA 324/1631	BRL	4/21/07	< 26.0	No	No	
TotalHg-ST14-4/19/07	07BR0519-09	West Face - South end at corner (scaffolding level)	4/19/07	0.60	Mercury	EPA 324/1631	BRL	4/21/07	< 25.0	No	No	
TotalHg-ST15-4/19/07	07BR0519-10	South Face - East end at corner (scaffolding level)	4/19/07	0.55	Mercury	EPA 324/1631	BRL	4/21/07	< 27.0	No	No	
TotalHg-ST16-4/19/07	07BR0519-11	East Face - North end at corner (scaffolding level)	4/19/07	0.57	Mercury	EPA 324/1631	BRL	4/21/07	< 26.0	No	No	
TotalHg-ST17-4/19/07	07BR0519-12	North Face - West end at corner (scaffolding level)	4/19/07	0.57	Mercury	EPA 324/1631	BRL	4/21/07	< 26.0	No	No	

Note:

1. Due to flow rate RPD exceedance (66.7%) for mercury at Station 1 (Southwest Area (sidewalk bridge level)) on April 19, 2007, the result for this sample is not valid.
2. Due to flow rate RPD exceedance (25.4%) for mercury at Station 2 (Southeast Area [sidewalk bridge level]) on April 19, 2007, the sample volume and subsequent sample result are estimated.