

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			
TotalHg-ST1-5/7/07	07BR0613-01	Southwest Area (sidewalk bridge level)	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST2-5/7/07	07BR0613-02	Southeast Area (sidewalk bridge level)	5/7/07	0.52	Mercury	EPA 324/1631	BRL	5/9/07	< 29.0	No	No	
TotalHg-ST4-5/7/07	07BR0613-03	Northwest Area (street-level)	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST5-5/7/07	07BR0613-04	Firehouse #10 (roof level)	5/7/07	0.53	Mercury	EPA 324/1631	BRL	5/9/07	< 28.0	No	No	
TotalHg-ST10-5/7/07	07BR0613-05	North Side Sidewalk Bridge	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST100-5/7/07 FD	07BR0613-13	Station 10 Field Duplicate	5/7/07	0.59	Mercury	EPA 324/1631	BRL	5/9/07	< 25.0	No	No	
TotalHg-ST11-5/7/07	07BR0613-06	90 Trinity Place (roof level)	5/7/07	0.56	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST12-5/7/07	07BR0613-07	110 Greenwich Street (roof level)	5/7/07	0.61	Mercury	EPA 324/1631	BRL	5/9/07	< 25.0	No	No	
TotalHg-ST13-5/7/07	07BR0613-08	Marriott Hotel, 38th Floor (roof level)	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST14-5/7/07	07BR0613-09	West Face - South end at corner (scaffolding level)	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST15-5/7/07	07BR0613-10	South Face - East end at corner (scaffolding level)	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST16-5/7/07	07BR0613-11	East Face - North end at corner (scaffolding level)	5/7/07	0.56	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST17-5/7/07	07BR0613-12	North Face - West end at corner (scaffolding level)	5/7/07	0.55	Mercury	EPA 324/1631	BRL	5/9/07	< 27.0	No	No	
TotalHg-ST1-5/08/07	07BR0619-01	Southwest Area (sidewalk bridge level)	5/8/07	0.52	Mercury	EPA 324/1631	BRL	5/10/07	< 29.0	No	No	
TotalHg-ST2-5/08/07	07BR0619-02	Southeast Area (sidewalk bridge level)	5/8/07	0.53	Mercury	EPA 324/1631	BRL	5/10/07	< 28.0	No	No	
TotalHg-ST4-5/08/07	07BR0619-03	Northwest Area (street-level)	5/8/07	0.54	Mercury	EPA 324/1631	BRL	5/10/07	< 28.0	No	No	
TotalHg-ST5-5/08/07	07BR0619-04	Firehouse #10 (roof level)	5/8/07	0.57	Mercury	EPA 324/1631	BRL	5/10/07	< 26.0	No	No	
TotalHg-ST10-5/08/07	07BR0619-05	North Side Sidewalk Bridge	5/8/07	0.52	Mercury	EPA 324/1631	BRL	5/10/07	< 29.0	No	No	
TotalHg-ST11-5/08/07	07BR0619-06	90 Trinity Place (roof level)	5/8/07	0.56	Mercury	EPA 324/1631	BRL	5/10/07	< 27.0	No	No	
TotalHg-ST12-5/08/07	07BR0619-07	110 Greenwich Street (roof level)	5/8/07	0.50	Mercury	EPA 324/1631	BRL	5/10/07	< 30.0	No	No	Note 1
TotalHg-ST13-5/08/07	07BR0619-08	Marriott Hotel, 38th Floor (roof level)	5/8/07	0.56	Mercury	EPA 324/1631	BRL	5/10/07	< 27.0	No	No	
TotalHg-ST14-5/08/07	07BR0619-09	West Face - South end at corner (scaffolding level)	5/8/07	0.60	Mercury	EPA 324/1631	BRL	5/10/07	< 25.0	No	No	
TotalHg-ST15-5/08/07	07BR0619-10	South Face - East end at corner (scaffolding level)	5/8/07	0.57	Mercury	EPA 324/1631	BRL	5/10/07	< 26.0	No	No	
TotalHg-ST16-5/08/07	07BR0619-11	East Face - North end at corner (scaffolding level)	5/8/07	0.57	Mercury	EPA 324/1631	BRL	5/10/07	< 26.0	No	No	
TotalHg-ST17-5/08/07	07BR0619-12	North Face - West end at corner (scaffolding level)	5/8/07	0.58	Mercury	EPA 324/1631	BRL	5/10/07	< 26.0	No	No	

Note:

1. Due to flow rate RPD exceedance (28.57%) for mercury at Station 12 (110 Greenwich Street [roof level]) on May 8, 2007, the sample volume and subsequent sample result are estimated.