

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-ST1-5/30/07	07BR0770-01	Southwest Area (sidewalk bridge level)	5/30/07	0.56	Mercury	EPA 324/1631	BRL	6/1/07	< 27.0	No	No	
TotalHg-ST2-5/30/07	07BR0770-02	Southeast Area (sidewalk bridge level)	5/30/07	0.57	Mercury	EPA 324/1631	BRL	6/1/07	< 26.0	No	No	
TotalHg-ST4-5/30/07	07BR0770-03	Northwest Area (street-level)	5/30/07	0.50	Mercury	EPA 324/1631	BRL	6/1/07	< 30.0	No	No	Note 1
TotalHg-ST5-5/30/07	07BR0770-04	Firehouse #10 (roof level)	5/30/07	0.57	Mercury	EPA 324/1631	BRL	6/1/07	< 26.0	No	No	
TotalHg-ST10-5/30/07	07BR0770-05	North Side Sidewalk Bridge	5/30/07	0.57	Mercury	EPA 324/1631	BRL	6/1/07	< 26.0	No	No	
TotalHg-ST11-5/30/07	07BR0770-06	90 Trinity Place (roof level)	5/30/07	0.63	Mercury	EPA 324/1631	BRL	6/1/07	< 24.0	No	No	
TotalHg-ST12-5/30/07	07BR0770-07	110 Greenwich Street (roof level)	5/30/07	0.55	Mercury	EPA 324/1631	BRL	6/1/07	< 27.0	No	No	
TotalHg-ST13-5/30/07	07BR0770-08	Marriott Hotel, 38th Floor (roof level)	5/30/07	0.59	Mercury	EPA 324/1631	BRL	6/1/07	< 25.0	No	No	
TotalHg-ST14-5/30/07	07BR0770-09	West Face - South end at corner (scaffolding level)	5/30/07	0.55	Mercury	EPA 324/1631	BRL	6/1/07	< 27.0	No	No	
TotalHg-ST15-5/30/07	07BR0770-10	South Face - East end at corner (scaffolding level)	5/30/07	0.57	Mercury	EPA 324/1631	BRL	6/1/07	< 26.0	No	No	
TotalHg-ST16-5/30/07	07BR0770-11	East Face - North end at corner (scaffolding level)	5/30/07	0.59	Mercury	EPA 324/1631	BRL	6/1/07	< 25.0	No	No	
TotalHg-ST17-5/30/07	07BR0770-12	North Face - West end at corner (scaffolding level)	5/30/07	0.54	Mercury	EPA 324/1631	BRL	6/1/07	< 28.0	No	No	
TotalHg-ST1-5/31/07	07BR0776-01	Southwest Area (sidewalk bridge level)	5/31/07	0.54	Mercury	EPA 324/1631	BRL	6/2/07	< 28.0	No	No	
TotalHg-ST2-5/31/07	07BR0776-02	Southeast Area (sidewalk bridge level)	5/31/07	0.52	Mercury	EPA 324/1631	BRL	6/2/07	< 29.0	No	No	
TotalHg-ST4-5/31/07	07BR0776-03	Northwest Area (street-level)	5/31/07	0.53	Mercury	EPA 324/1631	BRL	6/2/07	< 28.0	No	No	
TotalHg-ST5-5/31/07	07BR0776-04	Firehouse #10 (roof level)	5/31/07	0.59	Mercury	EPA 324/1631	BRL	6/2/07	< 25.0	No	No	
TotalHg-ST10-5/31/07	07BR0776-05	North Side Sidewalk Bridge	5/31/07	0.56	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	
TotalHg-ST100-5/31/07 FD	07BR0776-13	Station 10 Field Duplicate	5/31/07	0.54	Mercury	EPA 324/1631	BRL	6/2/07	< 28.0	No	No	
TotalHg-ST11-5/31/07	07BR0776-06	90 Trinity Place (roof level)	5/31/07	0.55	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	
TotalHg-ST12-5/31/07	07BR0776-07	110 Greenwich Street (roof level)	5/31/07	0.55	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	
TotalHg-ST13-5/31/07	07BR0776-08	Marriott Hotel, 38th Floor (roof level)	5/31/07	0.56	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	
TotalHg-ST14-5/31/07	07BR0776-09	West Face - South end at corner (scaffolding level)	5/31/07	0.55	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	
TotalHg-ST15-5/31/07	07BR0776-10	South Face - East end at corner (scaffolding level)	5/31/07	0.56	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	
TotalHg-ST16-5/31/07	07BR0776-11	East Face - North end at corner (scaffolding level)	5/31/07	0.57	Mercury	EPA 324/1631	BRL	6/2/07	< 26.0	No	No	
TotalHg-ST17-5/31/07	07BR0776-12	North Face - West end at corner (scaffolding level)	5/31/07	0.55	Mercury	EPA 324/1631	BRL	6/2/07	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedance (31.2%) for mercury at Station 4 (Northwest Area [street-level]) on May 30, 2007, the sample volume and subsequent sample result are estimated.