

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-ST1-6/15/07	07BR0861-01	Southwest Area (sidewalk bridge level)	6/15/07	0.55	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST2-6/15/07	07BR0861-02	Southeast Area (sidewalk bridge level)	6/15/07	0.55	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST4-6/15/07	07BR0861-03	Northwest Area (street-level)	6/15/07	0.58	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST5-6/15/07	07BR0861-04	Firehouse #10 (roof level)	6/15/07	0.52	Mercury	EPA 324/1631	BRL	6/19/07	30.0	No	No	Note 1
TotalHg-ST10-6/15/07	07BR0861-05	North Side Sidewalk Bridge	6/15/07	0.55	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST11-6/15/07	07BR0861-06	90 Trinity Place (roof level)	6/15/07	0.65	Mercury	EPA 324/1631	BRL	6/19/07	< 23.0	No	No	Note 2
TotalHg-ST12-6/15/07	07BR0861-07	110 Greenwich Street (roof level)	6/15/07	0.60	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST13-6/15/07	07BR0861-08	Marriott Hotel, 38th Floor (roof level)	6/15/07	0.59	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST14-6/15/07	07BR0861-09	West Face - South end at corner (scaffolding level)	6/15/07	0.57	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST15-6/15/07	07BR0861-10	South Face - East end at corner (scaffolding level)	6/15/07	0.48	Mercury	EPA 324/1631	BRL	6/19/07	< 31.0	No	No	Note 3
TotalHg-ST16-6/15/07	07BR0861-11	East Face - North end at corner (scaffolding level)	6/15/07	0.50	Mercury	EPA 324/1631	BRL	6/19/07	< 30.0	No	No	Note 4
TotalHg-ST17-6/15/07	07BR0861-12	North Face - West end at corner (scaffolding level)	6/15/07	0.57	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST1-6/16/07	07BR0863-01	Southwest Area (sidewalk bridge level)	6/16/07	0.57	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST2-6/16/07	07BR0863-02	Southeast Area (sidewalk bridge level)	6/16/07	0.59	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST4-6/16/07	07BR0863-03	Northwest Area (street-level)	6/16/07	0.55	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST5-6/16/07	07BR0863-04	Firehouse #10 (roof level)	6/16/07	0.54	Mercury	EPA 324/1631	BRL	6/19/07	< 28.0	No	No	
TotalHg-ST10-6/16/07	07BR0863-05	North Side Sidewalk Bridge	6/16/07	0.56	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST11-6/16/07	07BR0863-06	90 Trinity Place (roof level)	6/16/07	0.56	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST12-6/16/07	07BR0863-07	110 Greenwich Street (roof level)	6/16/07	0.55	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST13-6/16/07	07BR0863-08	Marriott Hotel, 38th Floor (roof level)	6/16/07	0.55	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST14-6/16/07	07BR0863-09	West Face - South end at corner (scaffolding level)	6/16/07	0.58	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST15-6/16/07	07BR0863-10	South Face - East end at corner (scaffolding level)	6/16/07	0.61	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST16-6/16/07	07BR0863-11	East Face - North end at corner (scaffolding level)	6/16/07	0.56	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST17-6/16/07	07BR0863-12	North Face - West end at corner (scaffolding level)	6/16/07	0.56	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST1-6/17/07	07BR0864-01	Southwest Area (sidewalk bridge level)	6/17/07	0.57	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST2-6/17/07	07BR0864-02	Southeast Area (sidewalk bridge level)	6/17/07	0.59	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST4-6/17/07	07BR0864-03	Northwest Area (street-level)	6/17/07	0.58	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST5-6/17/07	07BR0864-04	Firehouse #10 (roof level)	6/17/07	0.57	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST10-6/17/07	07BR0864-05	North Side Sidewalk Bridge	6/17/07	0.54	Mercury	EPA 324/1631	BRL	6/19/07	< 28.0	No	No	
TotalHg-ST11-6/17/07	07BR0864-06	90 Trinity Place (roof level)	6/17/07	0.52	Mercury	EPA 324/1631	BRL	6/19/07	< 29.0	No	No	
TotalHg-ST12-6/17/07	07BR0864-07	110 Greenwich Street (roof level)	6/17/07	0.54	Mercury	EPA 324/1631	BRL	6/19/07	< 28.0	No	No	
TotalHg-ST13-6/17/07	07BR0864-08	Marriott Hotel, 38th Floor (roof level)	6/17/07	0.56	Mercury	EPA 324/1631	BRL	6/19/07	< 27.0	No	No	
TotalHg-ST14-6/17/07	07BR0864-09	West Face - South end at corner (scaffolding level)	6/17/07	0.61	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST15-6/17/07	07BR0864-10	South Face - East end at corner (scaffolding level)	6/17/07	0.61	Mercury	EPA 324/1631	BRL	6/19/07	< 25.0	No	No	
TotalHg-ST16-6/17/07	07BR0864-11	East Face - North end at corner (scaffolding level)	6/17/07	0.58	Mercury	EPA 324/1631	BRL	6/19/07	< 26.0	No	No	
TotalHg-ST17-6/17/07	07BR0864-12	North Face - West end at corner (scaffolding level)	6/17/07	0.62	Mercury	EPA 324/1631	BRL	6/19/07	< 24.0	No	No	

Note:

1. Due to flow rate RPD exceedance (25.4%) for mercury at Station 5 (Firehouse #10 [roof level]) on June 15, 2007, the sample volume and subsequent sample result are estimated.
2. Due to flow rate RPD exceedance (20.2%) for mercury at Station 11 (90 Trinity Place [roof level]) on June 15, 2007, the sample volume and subsequent sample result are estimated.
3. Due to flow rate RPD exceedance (28.6%) for mercury at Station 15 (South Face - East end at corner [scaffolding level]) on June 15, 2007, the sample volume and subsequent sample result are estimated.
4. Due to flow rate RPD exceedance (22.2%) for mercury at Station 16 (East Face - North end at corner [scaffolding level]) on June 15, 2007, the sample volume and subsequent sample result are estimated.