

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-4/27/07	07BR0569-01	Southwest Area (sidewalk bridge level)	4/27/07	0.50	Mercury	EPA 324/1631	BRL	5/1/07	< 30.0	No	No	Note 2
TotalHg-ST2-4/27/07	07BR0569-02	Southeast Area (sidewalk bridge level)	4/27/07	0.56	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST5-4/27/07	07BR0569-03	Firehouse #10 (roof level)	4/27/07	0.54	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST10-4/27/07	07BR0569-04	North Side Sidewalk Bridge	4/27/07	0.52	Mercury	EPA 324/1631	BRL	5/1/07	< 29.0	No	No	
TotalHg-ST11-4/27/07	07BR0569-05	90 Trinity Place (roof level)	4/27/07	0.57	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST12-4/27/07	07BR0569-06	110 Greenwich Street (roof level)	4/27/07	0.59	Mercury	EPA 324/1631	BRL	5/1/07	< 25.0	No	No	
TotalHg-ST13-4/27/07	07BR0569-07	Marriott Hotel, 38th Floor (roof level)	4/27/07	0.58	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST14-4/27/07	07BR0569-08	West Face - South end at corner (scaffolding level)	4/27/07	0.55	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST15-4/27/07	07BR0569-09	South Face - East end at corner (scaffolding level)	4/27/07	0.54	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST16-4/27/07	07BR0569-10	East Face - North end at corner (scaffolding level)	4/27/07	0.53	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST17-4/27/07	07BR0569-11	North Face - West end at corner (scaffolding level)	4/27/07	0.55	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST1-4/28/07	07BR0571-01	Southwest Area (sidewalk bridge level)	4/28/07	0.57	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST2-4/28/07	07BR0571-02	Southeast Area (sidewalk bridge level)	4/28/07	0.54	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST4-4/28/07	07BR0571-03	Northwest Area (street-level)	4/28/07	0.53	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST5-4/28/07	07BR0571-04	Firehouse #10 (roof level)	4/28/07	0.54	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST10-4/28/07	07BR0571-05	North Side Sidewalk Bridge	4/28/07	0.59	Mercury	EPA 324/1631	BRL	5/1/07	< 25.0	No	No	
TotalHg-ST11-4/28/07	07BR0571-06	90 Trinity Place (roof level)	4/28/07	0.56	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST12-4/28/07	07BR0571-07	110 Greenwich Street (roof level)	4/28/07	0.55	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST13-4/28/07	07BR0571-08	Marriott Hotel, 38th Floor (roof level)	4/28/07	0.52	Mercury	EPA 324/1631	BRL	5/1/07	< 29.0	No	No	
TotalHg-ST14-4/28/07	07BR0571-09	West Face - South end at corner (scaffolding level)	4/28/07	0.56	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST15-4/28/07	07BR0571-10	South Face - East end at corner (scaffolding level)	4/28/07	0.53	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST16-4/28/07	07BR0571-11	East Face - North end at corner (scaffolding level)	4/28/07	0.54	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST17-4/28/07	07BR0571-12	North Face - West end at corner (scaffolding level)	4/28/07	0.55	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST1-4/29/07	07BR0572-01	Southwest Area (sidewalk bridge level)	4/29/07	0.55	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST2-4/29/07	07BR0572-02	Southeast Area (sidewalk bridge level)	4/29/07	0.57	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST4-4/29/07	07BR0572-03	Northwest Area (street-level)	4/29/07	0.60	Mercury	EPA 324/1631	BRL	5/1/07	< 25.0	No	No	
TotalHg-ST5-4/29/07	07BR0572-04	Firehouse #10 (roof level)	4/29/07	0.59	Mercury	EPA 324/1631	BRL	5/1/07	< 25.0	No	No	
TotalHg-ST10-4/29/07	07BR0572-05	North Side Sidewalk Bridge	4/29/07	0.57	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST11-4/29/07	07BR0572-06	90 Trinity Place (roof level)	4/29/07	0.54	Mercury	EPA 324/1631	BRL	5/1/07	< 28.0	No	No	
TotalHg-ST12-4/29/07	07BR0572-07	110 Greenwich Street (roof level)	4/29/07	0.56	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST13-4/29/07	07BR0572-08	Marriott Hotel, 38th Floor (roof level)	4/29/07	0.56	Mercury	EPA 324/1631	BRL	5/1/07	< 27.0	No	No	
TotalHg-ST14-4/29/07	07BR0572-09	West Face - South end at corner (scaffolding level)	4/29/07	0.57	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST15-4/29/07	07BR0572-10	South Face - East end at corner (scaffolding level)	4/29/07	0.59	Mercury	EPA 324/1631	BRL	5/1/07	< 25.0	No	No	
TotalHg-ST16-4/29/07	07BR0572-11	East Face - North end at corner (scaffolding level)	4/29/07	0.58	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	
TotalHg-ST17-4/29/07	07BR0572-12	North Face - West end at corner (scaffolding level)	4/29/07	0.57	Mercury	EPA 324/1631	BRL	5/1/07	< 26.0	No	No	

Note:

1. Mercury sample at Station 4 (Northwest Area [street-level]) on April 27, 2007 was not available for analysis on account of power failure.
2. Due to flow rate RPD exceedance (28.57%) for mercury at Station 1 (Southwest Area (sidewalk bridge level)) on April 27, 2007, the sample volume and subsequent sample result are estimated.