

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-ST1-3/21/07	07BR0365-01	Southwest Area (sidewalk bridge level)	3/21/07	0.48	Mercury	EPA 324/1631	BRL	3/23/07	< 31.0	No	No	Note 1
TotalHg-ST2-3/21/07	07BR0365-02	Southeast Area (sidewalk bridge level)	3/21/07	0.57	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST4-3/21/07	07BR0365-03	Northwest Area (street-level)	3/21/07	0.60	Mercury	EPA 324/1631	BRL	3/23/07	< 25.0	No	No	
TotalHg-ST5-3/21/07	07BR0365-04	Firehouse #10 (roof level)	3/21/07	0.58	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST10-3/21/07	07BR0365-05	North Side Sidewalk Bridge	3/21/07	0.57	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST11-3/21/07	07BR0365-06	90 Trinity Place (roof level)	3/21/07	0.59	Mercury	EPA 324/1631	BRL	3/23/07	< 25.0	No	No	
TotalHg-ST12-3/21/07	07BR0365-07	110 Greenwich Street (roof level)	3/21/07	0.58	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST13-3/21/07	07BR0365-08	Marriott Hotel, 38th Floor (roof level)	3/21/07	0.58	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST14-3/21/07	07BR0365-09	West Face - South end at corner (scaffolding level)	3/21/07	0.57	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST15-3/21/07	07BR0365-10	South Face - East end at corner (scaffolding level)	3/21/07	0.55	Mercury	EPA 324/1631	BRL	3/23/07	< 27.0	No	No	
TotalHg-ST16-3/21/07	07BR0365-11	East Face - North end at corner (scaffolding level)	3/21/07	0.54	Mercury	EPA 324/1631	BRL	3/23/07	< 28.0	No	No	
TotalHg-ST17-3/21/07	07BR0365-12	North Face - West end at corner (scaffolding level)	3/21/07	0.58	Mercury	EPA 324/1631	BRL	3/23/07	< 26.0	No	No	
TotalHg-ST1-3/22/07	07BR0370-01	Southwest Area (sidewalk bridge level)	3/22/07	0.57	Mercury	EPA 324/1631	BRL	3/24/07	< 26.0	No	No	
TotalHg-ST2-3/22/07	07BR0370-02	Southeast Area (sidewalk bridge level)	3/22/07	0.63	Mercury	EPA 324/1631	BRL	3/24/07	< 24.0	No	No	
TotalHg-ST4-3/22/07	07BR0370-03	Northwest Area (street-level)	3/22/07	0.55	Mercury	EPA 324/1631	BRL	3/24/07	< 27.0	No	No	
TotalHg-ST5-3/22/07	07BR0370-04	Firehouse #10 (roof level)	3/22/07	0.60	Mercury	EPA 324/1631	BRL	3/24/07	< 25.0	No	No	
TotalHg-ST10-3/22/07	07BR0370-05	North Side Sidewalk Bridge	3/22/07	0.56	Mercury	EPA 324/1631	BRL	3/24/07	< 27.0	No	No	
TotalHg-ST11-3/22/07	07BR0370-06	90 Trinity Place (roof level)	3/22/07	0.56	Mercury	EPA 324/1631	BRL	3/24/07	< 27.0	No	No	
TotalHg-ST12-3/22/07	07BR0370-07	110 Greenwich Street (roof level)	3/22/07	0.53	Mercury	EPA 324/1631	BRL	3/24/07	< 28.0	No	No	
TotalHg-ST13-3/22/07	07BR0370-08	Marriott Hotel, 38th Floor (roof level)	3/22/07	0.53	Mercury	EPA 324/1631	BRL	3/24/07	< 28.0	No	No	
TotalHg-ST14-3/22/07	07BR0370-09	West Face - South end at corner (scaffolding level)	3/22/07	0.55	Mercury	EPA 324/1631	BRL	3/24/07	< 27.0	No	No	
TotalHg-ST15-3/22/07	07BR0370-10	South Face - East end at corner (scaffolding level)	3/22/07	0.56	Mercury	EPA 324/1631	BRL	3/24/07	< 27.0	No	No	
TotalHg-ST16-3/22/07	07BR0370-11	East Face - North end at corner (scaffolding level)	3/22/07	0.59	Mercury	EPA 324/1631	BRL	3/24/07	< 25.0	No	No	
TotalHg-ST17-3/22/07	07BR0370-12	North Face - West end at corner (scaffolding level)	3/22/07	0.62	Mercury	EPA 324/1631	BRL	3/24/07	< 24.0	No	No	

Note:

1. Due to a flow rate RPD exceedance (25.4%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on March 21 2007, the sample volume and subsequent sample result are estimated.