

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-ST1-2/23/07	07BR0249-01	Southwest Area (sidewalk bridge level)	2/23/07	0.60	Mercury	EPA 324/1631	BRL	2/27/07	< 25.0	No	No	
TotalHg-ST2-2/23/07	07BR0249-02	Southeast Area (sidewalk bridge level)	2/23/07	0.57	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST4-2/23/07	07BR0249-03	Northwest Area (street-level)	2/23/07	0.58	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST5-2/23/07	07BR0249-04	Firehouse #10 (roof level)	2/23/07	0.57	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST10-2/23/07	07BR0249-05	North Side Sidewalk Bridge	2/23/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST11-2/23/07	07BR0249-06	90 Trinity Place (roof level)	2/23/07	0.59	Mercury	EPA 324/1631	BRL	2/27/07	< 25.0	No	No	
TotalHg-ST12-2/23/07	07BR0249-07	110 Greenwich Street (roof level)	2/23/07	0.53	Mercury	EPA 324/1631	BRL	2/27/07	< 28.0	No	No	
TotalHg-ST13-2/23/07	07BR0249-08	Marriott Hotel, 38th Floor (roof level)	2/23/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST14-2/23/07	07BR0249-09	West Face - South end at corner (scaffolding level)	2/23/07	0.54	Mercury	EPA 324/1631	BRL	2/27/07	< 28.0	No	No	
TotalHg-ST15-2/23/07	07BR0249-10	South Face - East end at corner (scaffolding level)	2/23/07	0.57	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST16-2/23/07	07BR0249-11	East Face - North end at corner (scaffolding level)	2/23/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST17-2/23/07	07BR0249-12	North Face - West end at corner (scaffolding level)	2/23/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST1-2/24/07	07BR0250-01	Southwest Area (sidewalk bridge level)	2/24/07	0.55	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST2-2/24/07	07BR0250-02	Southeast Area (sidewalk bridge level)	2/24/07	0.57	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST4-2/24/07	07BR0250-03	Northwest Area (street-level)	2/24/07	0.52	Mercury	EPA 324/1631	BRL	2/27/07	< 29.0	No	No	
TotalHg-ST5-2/24/07	07BR0250-04	Firehouse #10 (roof level)	2/24/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST10-2/24/07	07BR0250-05	North Side Sidewalk Bridge	2/24/07	0.52	Mercury	EPA 324/1631	BRL	2/27/07	< 29.0	No	No	
TotalHg-ST11-2/24/07	07BR0250-06	90 Trinity Place (roof level)	2/24/07	0.58	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST12-2/24/07	07BR0250-07	110 Greenwich Street (roof level)	2/24/07	0.59	Mercury	EPA 324/1631	BRL	2/27/07	< 25.0	No	No	
TotalHg-ST13-2/24/07	07BR0250-08	Marriott Hotel, 38th Floor (roof level)	2/24/07	0.55	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST14-2/24/07	07BR0250-09	West Face - South end at corner (scaffolding level)	2/24/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST15-2/24/07	07BR0250-10	South Face - East end at corner (scaffolding level)	2/24/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST16-2/24/07	07BR0250-11	East Face - North end at corner (scaffolding level)	2/24/07	0.55	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST17-2/24/07	07BR0250-12	North Face - West end at corner (scaffolding level)	2/24/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST1-2/25/07	07BR0251-01	Southwest Area (sidewalk bridge level)	2/25/07	0.59	Mercury	EPA 324/1631	BRL	2/27/07	< 25.0	No	No	
TotalHg-ST2-2/25/07	07BR0251-02	Southeast Area (sidewalk bridge level)	2/25/07	0.57	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST4-2/25/07	07BR0251-03	Northwest Area (street-level)	2/25/07	0.72	Mercury	EPA 324/1631	BRL	2/27/07	< 21.0	No	No	Note 1
TotalHg-ST5-2/25/07	07BR0251-04	Firehouse #10 (roof level)	2/25/07	0.58	Mercury	EPA 324/1631	BRL	2/27/07	< 26.0	No	No	
TotalHg-ST10-2/25/07	07BR0251-05	North Side Sidewalk Bridge	2/25/07	0.66	Mercury	EPA 324/1631	BRL	2/27/07	< 23.0	No	No	Note 1
TotalHg-ST11-2/25/07	07BR0251-06	90 Trinity Place (roof level)	2/25/07	0.56	Mercury	EPA 324/1631	BRL	2/27/07	< 27.0	No	No	
TotalHg-ST12-2/25/07	07BR0251-07	110 Greenwich Street (roof level)	2/25/07	0.59	Mercury	EPA 324/1631	BRL	2/27/07	< 25.0	No	No	
TotalHg-ST13-2/25/07	07BR0251-08	Marriott Hotel, 38th Floor (roof level)	2/25/07	0.53	Mercury	EPA 324/1631	BRL	2/27/07	< 28.0	No	No	
TotalHg-ST14-2/25/07	07BR0251-09	West Face - South end at corner (scaffolding level)	2/25/07	0.63	Mercury	EPA 324/1631	BRL	2/27/07	< 24.0	No	No	
TotalHg-ST15-2/25/07	07BR0251-10	South Face - East end at corner (scaffolding level)	2/25/07	0.59	Mercury	EPA 324/1631	BRL	2/27/07	< 25.0	No	No	
TotalHg-ST16-2/25/07	07BR0251-11	East Face - North end at corner (scaffolding level)	2/25/07	0.62	Mercury	EPA 324/1631	BRL	2/27/07	< 24.0	No	No	
TotalHg-ST17-2/25/07	07BR0251-12	North Face - West end at corner (scaffolding level)	2/25/07	0.65	Mercury	EPA 324/1631	BRL	2/27/07	< 23.0	No	No	

Note:

1. Due to flow rate RPD exceedances (31.6% and 28.0%, respectively) for mercury at Station 4 (Northwest Area [street-level]) and Station 10 (North Side Sidewalk Bridge) on February 25, 2007, the sample volume and subsequent sample result are estimated.