

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
									<b>300</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>									<b>3,000</b>			
TotalHg-ST1-7/9/07	07BR0971-01	Southwest Area (sidewalk bridge level)	7/9/07	0.55	Mercury	EPA 324/1631	BRL	7/11/07	< 27.0	No	No	
TotalHg-ST2-7/9/07	07BR0971-02	Southeast Area (sidewalk bridge level)	7/9/07	0.54	Mercury	EPA 324/1631	BRL	7/11/07	< 28.0	No	No	
TotalHg-ST4-7/9/07	07BR0971-03	Northwest Area (street-level)	7/9/07	0.46	Mercury	EPA 324/1631	BRL	7/11/07	< 33.0	No	No	Note 1
TotalHg-ST5-7/9/07	07BR0971-04	Firehouse #10 (roof level)	7/9/07	0.58	Mercury	EPA 324/1631	BRL	7/11/07	< 26.0	No	No	
TotalHg-ST10-7/9/07	07BR0971-05	North Side Sidewalk Bridge	7/9/07	0.56	Mercury	EPA 324/1631	BRL	7/11/07	< 27.0	No	No	
TotalHg-ST11-7/9/07	07BR0971-06	90 Trinity Place (roof level)	7/9/07	0.60	Mercury	EPA 324/1631	BRL	7/11/07	< 25.0	No	No	
TotalHg-ST12-7/9/07	07BR0971-07	110 Greenwich Street (roof level)	7/9/07	0.57	Mercury	EPA 324/1631	BRL	7/11/07	< 26.0	No	No	
TotalHg-ST13-7/9/07	07BR0971-08	Marriott Hotel, 38th Floor (roof level)	7/9/07	0.56	Mercury	EPA 324/1631	BRL	7/11/07	< 27.0	No	No	
TotalHg-ST14-7/9/07	07BR0971-09	West Face - South end at corner (scaffolding level)	7/9/07	0.60	Mercury	EPA 324/1631	BRL	7/11/07	< 25.0	No	No	
TotalHg-ST15-7/9/07	07BR0971-10	South Face - East end at corner (scaffolding level)	7/9/07	0.59	Mercury	EPA 324/1631	BRL	7/11/07	< 25.0	No	No	
TotalHg-ST16-7/9/07	07BR0971-11	East Face - North end at corner (scaffolding level)	7/9/07	0.61	Mercury	EPA 324/1631	BRL	7/11/07	< 25.0	No	No	
TotalHg-ST17-7/9/07	07BR0971-12	North Face - West end at corner (scaffolding level)	7/9/07	0.60	Mercury	EPA 324/1631	BRL	7/11/07	< 25.0	No	No	
TotalHg-ST1-7/10/07	07BR0981-01	Southwest Area (sidewalk bridge level)	7/10/07	0.55	Mercury	EPA 324/1631	BRL	7/12/07	< 27.0	No	No	
TotalHg-ST2-7/10/07	07BR0981-02	Southeast Area (sidewalk bridge level)	7/10/07	0.53	Mercury	EPA 324/1631	BRL	7/12/07	< 28.0	No	No	
TotalHg-ST4-7/10/07	07BR0981-03	Northwest Area (street-level)	7/10/07	0.57	Mercury	EPA 324/1631	BRL	7/12/07	< 28.0	No	No	
TotalHg-ST5-7/10/07	07BR0981-04	Firehouse #10 (roof level)	7/10/07	0.59	Mercury	EPA 324/1631	BRL	7/12/07	< 25.0	No	No	
TotalHg-ST10-7/10/07	07BR0981-05	North Side Sidewalk Bridge	7/10/07	0.58	Mercury	EPA 324/1631	BRL	7/12/07	< 26.0	No	No	
TotalHg-ST11-7/10/07	07BR0981-06	90 Trinity Place (roof level)	7/10/07	0.52	Mercury	EPA 324/1631	BRL	7/12/07	< 29.0	No	No	
TotalHg-ST12-7/10/07	07BR0981-07	110 Greenwich Street (roof level)	7/10/07	0.55	Mercury	EPA 324/1631	BRL	7/12/07	< 27.0	No	No	
TotalHg-ST13-7/10/07	07BR0981-08	Marriott Hotel, 38th Floor (roof level)	7/10/07	0.56	Mercury	EPA 324/1631	BRL	7/12/07	< 27.0	No	No	
TotalHg-ST14-7/10/07	07BR0981-09	West Face - South end at corner (scaffolding level)	7/10/07	0.56	Mercury	EPA 324/1631	BRL	7/12/07	< 27.0	No	No	
TotalHg-ST15-7/10/07	07BR0981-10	South Face - East end at corner (scaffolding level)	7/10/07	0.57	Mercury	EPA 324/1631	BRL	7/12/07	< 26.0	No	No	
TotalHg-ST16-7/10/07	07BR0981-11	East Face - North end at corner (scaffolding level)	7/10/07	0.60	Mercury	EPA 324/1631	BRL	7/12/07	< 25.0	No	No	
TotalHg-ST17-7/10/07	07BR0981-12	North Face - West end at corner (scaffolding level)	7/10/07	0.56	Mercury	EPA 324/1631	BRL	7/12/07	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedance (48.4%) for mercury at Station 4 (Northwest Area [street-level]) on July 9, 2007, the sample volume and subsequent sample result are estimated.