

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-ST1-8/8/07	07BR1168-01	Southwest Area (sidewalk bridge level)	8/8/07	0.58	Mercury	EPA 324/1631	BRL	8/10/07	< 26.0	No	No	
TotalHg-ST2-8/8/07	07BR1168-02	Southeast Area (sidewalk bridge level)	8/8/07	0.55	Mercury	EPA 324/1631	BRL	8/10/07	< 27.0	No	No	
TotalHg-ST5-8/8/07	07BR1168-03	Firehouse #10 (roof level)	8/8/07	0.55	Mercury	EPA 324/1631	BRL	8/10/07	< 27.0	No	No	
TotalHg-ST10-8/8/07	07BR1168-04	North Side Sidewalk Bridge	8/8/07	0.57	Mercury	EPA 324/1631	BRL	8/10/07	< 26.0	No	No	
TotalHg-ST100-8/8/07 FD	07BR1168-12	Station 10 Field Duplicate	8/8/07	0.56	Mercury	EPA 324/1631	BRL	8/10/07	< 27.0	No	No	
TotalHg-ST11-8/8/07	07BR1168-05	90 Trinity Place (roof level)	8/8/07	0.58	Mercury	EPA 324/1631	BRL	8/10/07	< 26.0	No	No	
TotalHg-ST12-8/8/07	07BR1168-06	110 Greenwich Street (roof level)	8/8/07	0.58	Mercury	EPA 324/1631	BRL	8/10/07	< 26.0	No	No	
TotalHg-ST13-8/8/07	07BR1168-07	Marriott Hotel, 38th Floor (roof level)	8/8/07	0.56	Mercury	EPA 324/1631	BRL	8/10/07	< 27.0	No	No	
TotalHg-ST14-8/8/07	07BR1168-08	West Face - South end at corner (scaffolding level)	8/8/07	0.55	Mercury	EPA 324/1631	BRL	8/10/07	< 27.0	No	No	
TotalHg-ST15-8/8/07	07BR1168-09	South Face - East end at corner (scaffolding level)	8/8/07	0.57	Mercury	EPA 324/1631	BRL	8/10/07	< 26.0	No	No	
TotalHg-ST16-8/8/07	07BR1168-10	East Face - North end at corner (scaffolding level)	8/8/07	0.57	Mercury	EPA 324/1631	BRL	8/10/07	< 26.0	No	No	
TotalHg-ST17-8/8/07	07BR1168-11	North Face - West end at corner (scaffolding level)	8/8/07	0.56	Mercury	EPA 324/1631	BRL	8/10/07	< 27.0	No	No	
TotalHg-ST1-8/9/07	0733002-01	Southwest Area (sidewalk bridge level)	8/9/07	0.59	Mercury	EPA 324/1631	BRL	8/11/07	< 25.0	No	No	
TotalHg-ST2-8/9/07	0733002-02	Southeast Area (sidewalk bridge level)	8/9/07	0.58	Mercury	EPA 324/1631	BRL	8/11/07	< 26.0	No	No	
TotalHg-ST4-8/9/07	0733002-03	Northwest Area (street-level)	8/9/07	0.55	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST5-8/9/07	0733002-04	Firehouse #10 (roof level)	8/9/07	0.56	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST10-8/9/07	0733002-05	North Side Sidewalk Bridge	8/9/07	0.63	Mercury	EPA 324/1631	BRL	8/11/07	< 24.0	No	No	
TotalHg-ST11-8/9/07	0733002-06	90 Trinity Place (roof level)	8/9/07	0.55	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST12-8/9/07	0733002-07	110 Greenwich Street (roof level)	8/9/07	0.55	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST13-8/9/07	0733002-08	Marriott Hotel, 38th Floor (roof level)	8/9/07	0.55	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST14-8/9/07	0733002-09	West Face - South end at corner (scaffolding level)	8/9/07	0.53	Mercury	EPA 324/1631	BRL	8/11/07	< 28.0	No	No	
TotalHg-ST15-8/9/07	0733002-10	South Face - East end at corner (scaffolding level)	8/9/07	0.57	Mercury	EPA 324/1631	BRL	8/11/07	< 26.0	No	No	
TotalHg-ST16-8/9/07	0733002-11	East Face - North end at corner (scaffolding level)	8/9/07	0.55	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST17-8/9/07	0733002-12	North Face - West end at corner (scaffolding level)	8/9/07	0.56	Mercury	EPA 324/1631	BRL	8/11/07	< 27.0	No	No	
TotalHg-ST1-8/10/07	0733003-01	Southwest Area (sidewalk bridge level)	8/10/07	0.58	Mercury	EPA 324/1631	BRL	8/13/07	< 26.0	No	No	
TotalHg-ST2-8/10/07	0733003-02	Southeast Area (sidewalk bridge level)	8/10/07	0.58	Mercury	EPA 324/1631	BRL	8/13/07	< 26.0	No	No	
TotalHg-ST4-8/10/07	0733003-03	Northwest Area (street-level)	8/10/07	0.55	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	
TotalHg-ST5-8/10/07	0733003-04	Firehouse #10 (roof level)	8/10/07	0.55	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	
TotalHg-ST10-8/10/07	0733003-05	North Side Sidewalk Bridge	8/10/07	0.62	Mercury	EPA 324/1631	BRL	8/13/07	< 24.0	No	No	
TotalHg-ST11-8/10/07	0733003-06	90 Trinity Place (roof level)	8/10/07	0.56	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	
TotalHg-ST12-8/10/07	0733003-07	110 Greenwich Street (roof level)	8/10/07	0.55	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	
TotalHg-ST13-8/10/07	0733003-08	Marriott Hotel, 38th Floor (roof level)	8/10/07	0.55	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	
TotalHg-ST14-8/10/07	0733003-09	West Face - South end at corner (scaffolding level)	8/10/07	0.56	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	
TotalHg-ST15-8/10/07	0733003-10	South Face - East end at corner (scaffolding level)	8/10/07	0.57	Mercury	EPA 324/1631	BRL	8/13/07	< 26.0	No	No	
TotalHg-ST16-8/10/07	0733003-11	East Face - North end at corner (scaffolding level)	8/10/07	0.53	Mercury	EPA 324/1631	BRL	8/13/07	< 28.0	No	No	
TotalHg-ST17-8/10/07	0733003-12	North Face - West end at corner (scaffolding level)	8/10/07	0.55	Mercury	EPA 324/1631	BRL	8/13/07	< 27.0	No	No	

Note:

1. Mercury sample at Station 4 (Northwest Area [street-level]) on August 8, 2007 was not available for analysis on account of power failure.