

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-ST1-9/23/08	0839028-01	Southwest Area (sidewalk bridge level)	9/23/08	0.57	Mercury	EPA 324/1631	BRL	9/25/08	< 26.0	No	No	
TotalHg-ST2-9/23/08	0839028-02	Southeast Area (sidewalk bridge level)	9/23/08	0.58	Mercury	EPA 324/1631	BRL	9/25/08	< 26.0	No	No	
TotalHg-ST4-9/23/08	0839028-03	Northwest Area (street-level)	9/23/08	0.57	Mercury	EPA 324/1631	BRL	9/25/08	< 26.0	No	No	
TotalHg-ST5-9/23/08	0839028-04	Firehouse #10 (roof level)	9/23/08	0.54	Mercury	EPA 324/1631	BRL	9/25/08	< 28.0	No	No	
TotalHg-ST10-9/23/08	0839028-05	North Side Sidewalk Bridge	9/23/08	0.56	Mercury	EPA 324/1631	BRL	9/25/08	< 27.0	No	No	
TotalHg-ST100-9/23/08	0839028-13	Station 10 Field Duplicate	9/23/08	0.45	Mercury	EPA 324/1631	BRL	9/25/08	< 33.0	No	No	Note 1
TotalHg-ST11-9/23/08	0839028-06	90 Trinity Place (roof level)	9/23/08	0.56	Mercury	EPA 324/1631	BRL	9/25/08	< 27.0	No	No	
TotalHg-ST12-9/23/08	0839028-07	110 Greenwich Street (roof level)	9/23/08	0.57	Mercury	EPA 324/1631	BRL	9/25/08	< 26.0	No	No	
TotalHg-ST13-9/23/08	0839028-08	Marriott Hotel, 38th Floor (roof level)	9/23/08	0.56	Mercury	EPA 324/1631	BRL	9/25/08	< 27.0	No	No	
TotalHg-ST14-9/23/08	0839028-09	West Face - South end at corner (scaffolding level)	9/23/08	0.58	Mercury	EPA 324/1631	BRL	9/25/08	< 26.0	No	No	
TotalHg-ST15-9/23/08	0839028-10	South Face - East end at corner (scaffolding level)	9/23/08	0.59	Mercury	EPA 324/1631	BRL	9/25/08	< 25.0	No	No	
TotalHg-ST16-9/23/08	0839028-11	East Face - North end at corner (scaffolding level)	9/23/08	0.63	Mercury	EPA 324/1631	BRL	9/25/08	< 24.0	No	No	
TotalHg-ST17-9/23/08	0839028-12	North Face - West end at corner (scaffolding level)	9/23/08	0.59	Mercury	EPA 324/1631	BRL	9/25/08	< 25.0	No	No	
TotalHg-ST1-9/24/08	0839041-01	Southwest Area (sidewalk bridge level)	9/24/08	0.55	Mercury	EPA 324/1631	BRL	9/26/08	< 27.0	No	No	
TotalHg-ST2-9/24/08	0839041-02	Southeast Area (sidewalk bridge level)	9/24/08	0.55	Mercury	EPA 324/1631	BRL	9/26/08	< 27.0	No	No	
TotalHg-ST4-9/24/08	0839041-03	Northwest Area (street-level)	9/24/08	0.57	Mercury	EPA 324/1631	BRL	9/26/08	< 26.0	No	No	
TotalHg-ST5-9/24/08	0839041-04	Firehouse #10 (roof level)	9/24/08	0.57	Mercury	EPA 324/1631	BRL	9/26/08	< 26.0	No	No	
TotalHg-ST10-9/24/08	0839041-05	North Side Sidewalk Bridge	9/24/08	0.58	Mercury	EPA 324/1631	BRL	9/26/08	< 26.0	No	No	
TotalHg-ST11-9/24/08	0839041-06	90 Trinity Place (roof level)	9/24/08	0.58	Mercury	EPA 324/1631	BRL	9/26/08	< 26.0	No	No	
TotalHg-ST12-9/24/08	0839041-07	110 Greenwich Street (roof level)	9/24/08	0.56	Mercury	EPA 324/1631	BRL	9/26/08	< 27.0	No	No	
TotalHg-ST13-9/24/08	0839041-08	Marriott Hotel, 38th Floor (roof level)	9/24/08	0.58	Mercury	EPA 324/1631	BRL	9/26/08	< 26.0	No	No	
TotalHg-ST14-9/24/08	0839041-09	West Face - South end at corner (scaffolding level)	9/24/08	0.56	Mercury	EPA 324/1631	BRL	9/26/08	< 27.0	No	No	
TotalHg-ST15-9/24/08	0839041-10	South Face - East end at corner (scaffolding level)	9/24/08	0.55	Mercury	EPA 324/1631	BRL	9/26/08	< 27.0	No	No	
TotalHg-ST16-9/24/08	0839041-11	East Face - North end at corner (scaffolding level)	9/24/08	0.56	Mercury	EPA 324/1631	BRL	9/26/08	< 27.0	No	No	
TotalHg-ST17-9/24/08	0839041-12	North Face - West end at corner (scaffolding level)	9/24/08	0.59	Mercury	EPA 324/1631	BRL	9/26/08	< 25.0	No	No	
TotalHg-ST1-9/25/08	0839053-01	Southwest Area (sidewalk bridge level)	9/25/08	0.56	Mercury	EPA 324/1631	BRL	9/27/08	< 27.0	No	No	
TotalHg-ST2-9/25/08	0839053-02	Southeast Area (sidewalk bridge level)	9/25/08	0.59	Mercury	EPA 324/1631	BRL	9/27/08	< 25.0	No	No	
TotalHg-ST4-9/25/08	0839053-03	Northwest Area (street-level)	9/25/08	0.56	Mercury	EPA 324/1631	BRL	9/27/08	< 27.0	No	No	
TotalHg-ST5-9/25/08	0839053-04	Firehouse #10 (roof level)	9/25/08	0.54	Mercury	EPA 324/1631	BRL	9/27/08	< 28.0	No	No	
TotalHg-ST10-9/25/08	0839053-05	North Side Sidewalk Bridge	9/25/08	0.57	Mercury	EPA 324/1631	BRL	9/27/08	< 26.0	No	No	
TotalHg-ST11-9/25/08	0839053-06	90 Trinity Place (roof level)	9/25/08	0.57	Mercury	EPA 324/1631	BRL	9/27/08	< 26.0	No	No	
TotalHg-ST12-9/25/08	0839053-07	110 Greenwich Street (roof level)	9/25/08	0.54	Mercury	EPA 324/1631	BRL	9/27/08	< 28.0	No	No	
TotalHg-ST13-9/25/08	0839053-08	Marriott Hotel, 38th Floor (roof level)	9/25/08	0.57	Mercury	EPA 324/1631	BRL	9/27/08	< 26.0	No	No	
TotalHg-ST14-9/25/08	0839053-09	West Face - South end at corner (scaffolding level)	9/25/08	0.56	Mercury	EPA 324/1631	BRL	9/27/08	< 27.0	No	No	
TotalHg-ST15-9/25/08	0839053-10	South Face - East end at corner (scaffolding level)	9/25/08	0.54	Mercury	EPA 324/1631	BRL	9/27/08	< 28.0	No	No	
TotalHg-ST16-9/25/08	0839053-11	East Face - North end at corner (scaffolding level)	9/25/08	0.54	Mercury	EPA 324/1631	BRL	9/27/08	< 28.0	No	No	
TotalHg-ST17-9/25/08	0839053-12	North Face - West end at corner (scaffolding level)	9/25/08	0.55	Mercury	EPA 324/1631	BRL	9/27/08	< 27.0	No	No	

Note:  
1. Due to flow rate RPD exceedance (20.8%) for mercury at Station 100 (Station 10 Field Duplicate) on September 23, 2008, the sample volume and subsequent sample result are estimated.