

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
Target Air Quality Levels									300			
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-12/6/08	0850008-01	Southwest Area (sidewalk bridge level)	12/6/08	0.54	Mercury	EPA 324/1631	BRL	12/9/08	< 28.0	No	No	
TotalHg-ST2-12/6/08	0850008-02	Southeast Area (sidewalk bridge level)	12/6/08	0.54	Mercury	EPA 324/1631	BRL	12/9/08	< 28.0	No	No	
TotalHg-ST4-12/6/08	0850008-03	Northwest Area (street-level)	12/6/08	0.45	Mercury	EPA 324/1631	BRL	12/9/08	< 33.0	No	No	Note 1
TotalHg-ST5-12/6/08	0850008-04	Firehouse #10 (roof level)	12/6/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST10-12/6/08	0850008-05	North Side Sidewalk Bridge	12/6/08	0.60	Mercury	EPA 324/1631	BRL	12/9/08	< 25.0	No	No	
TotalHg-ST11-12/6/08	0850008-06	90 Trinity Place (roof level)	12/6/08	0.58	Mercury	EPA 324/1631	BRL	12/9/08	< 26.0	No	No	
TotalHg-ST12-12/6/08	0850008-07	110 Greenwich Street (roof level)	12/6/08	0.54	Mercury	EPA 324/1631	BRL	12/9/08	< 28.0	No	No	
TotalHg-ST13-12/6/08	0850008-08	Marriott Hotel, 38th Floor (roof level)	12/6/08	0.54	Mercury	EPA 324/1631	BRL	12/9/08	< 28.0	No	No	
TotalHg-ST14-12/6/08	0850008-09	West Face - South end at corner	12/6/08	0.53	Mercury	EPA 324/1631	BRL	12/9/08	< 28.0	No	No	
TotalHg-ST15-12/6/08	0850008-10	South Face - East end at corner	12/6/08	0.55	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST16-12/6/08	0850008-11	East Face - North end at corner	12/6/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST17-12/6/08	0850008-12	North Face - West end at corner	12/6/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST1-12/7/08	0850013-01	Southwest Area (sidewalk bridge level)	12/7/08	0.58	Mercury	EPA 324/1631	BRL	12/9/08	< 26.0	No	No	
TotalHg-ST2-12/7/08	0850013-02	Southeast Area (sidewalk bridge level)	12/7/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST4-12/7/08	0850013-03	Northwest Area (street-level)	12/7/08	0.61	Mercury	EPA 324/1631	BRL	12/9/08	< 25.0	No	No	
TotalHg-ST5-12/7/08	0850013-04	Firehouse #10 (roof level)	12/7/08	0.55	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST10-12/7/08	0850013-05	North Side Sidewalk Bridge	12/7/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST11-12/7/08	0850013-06	90 Trinity Place (roof level)	12/7/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST12-12/7/08	0850013-07	110 Greenwich Street (roof level)	12/7/08	0.56	Mercury	EPA 324/1631	BRL	12/9/08	< 27.0	No	No	
TotalHg-ST13-12/7/08	0850013-08	Marriott Hotel, 38th Floor (roof level)	12/7/08	0.54	Mercury	EPA 324/1631	BRL	12/9/08	< 24.0	No	No	
TotalHg-ST14-12/7/08	0850013-09	West Face - South end at corner	12/7/08	0.62	Mercury	EPA 324/1631	BRL	12/9/08	< 26.0	No	No	
TotalHg-ST15-12/7/08	0850013-10	South Face - East end at corner	12/7/08	0.58	Mercury	EPA 324/1631	BRL	12/9/08	< 25.0	No	No	
TotalHg-ST16-12/7/08	0850013-11	East Face - North end at corner	12/7/08	0.60	Mercury	EPA 324/1631	BRL	12/9/08	< 26.0	No	No	
TotalHg-ST17-12/7/08	0850013-12	North Face - West end at corner	12/7/08	0.58	Mercury	EPA 324/1631	BRL	12/9/08	< 26.0	No	No	
TotalHg-ST1-12/8/08	0850019-01	Southwest Area (sidewalk bridge level)	12/8/08	0.52	Mercury	EPA 324/1631	BRL	12/10/08	< 29.0	No	No	Note 2
TotalHg-ST2-12/8/08	0850019-02	Southeast Area (sidewalk bridge level)	12/8/08	0.57	Mercury	EPA 324/1631	BRL	12/10/08	< 26.0	No	No	
TotalHg-ST4-12/8/08	0850019-03	Northwest Area (street-level)	12/8/08	0.60	Mercury	EPA 324/1631	BRL	12/10/08	< 25.0	No	No	
TotalHg-ST5-12/8/08	0850019-04	Firehouse #10 (roof level)	12/8/08	0.57	Mercury	EPA 324/1631	BRL	12/10/08	< 26.0	No	No	
TotalHg-ST10-12/8/08	0850019-05	North Side Sidewalk Bridge	12/8/08	0.56	Mercury	EPA 324/1631	BRL	12/10/08	< 27.0	No	No	
TotalHg-ST11-12/8/08	0850019-06	90 Trinity Place (roof level)	12/8/08	0.61	Mercury	EPA 324/1631	BRL	12/10/08	< 25.0	No	No	
TotalHg-ST12-12/8/08	0850019-07	110 Greenwich Street (roof level)	12/8/08	0.58	Mercury	EPA 324/1631	BRL	12/10/08	< 26.0	No	No	
TotalHg-ST13-12/8/08	0850019-08	Marriott Hotel, 38th Floor (roof level)	12/8/08	0.55	Mercury	EPA 324/1631	BRL	12/10/08	< 27.0	No	No	
TotalHg-ST14-12/8/08	0850019-09	West Face - South end at corner	12/8/08	0.59	Mercury	EPA 324/1631	BRL	12/10/08	< 25.0	No	No	
TotalHg-ST15-12/8/08	0850019-10	South Face - East end at corner	12/8/08	0.56	Mercury	EPA 324/1631	BRL	12/10/08	< 27.0	No	No	
TotalHg-ST16-12/8/08	0850019-11	East Face - North end at corner	12/8/08	0.60	Mercury	EPA 324/1631	BRL	12/10/08	< 25.0	No	No	
TotalHg-ST17-12/8/08	0850019-12	North Face - West end at corner	12/8/08	0.61	Mercury	EPA 324/1631	BRL	12/10/08	< 25.0	No	No	

Note:

1. The mercury sample from Station 4 (Northwest Area [street-level]) on December 6, 2008 represents a decreased sample volume on account of a power outage.
2. The mercury sample from Station 1 (Southwest Area [sidewalk bridge level]) on December 8, 2008 represents a decreased sample volume on account of a power outage.