

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-ST1-12/01/08	0849022-01	Southwest Area (sidewalk bridge level)	12/1/08	0.62	Mercury	EPA 324/1631	BRL	12/3/08	< 24.0	No	No	
TotalHg-ST2-12/01/08	0849022-02	Southeast Area (sidewalk bridge level)	12/1/08	0.58	Mercury	EPA 324/1631	BRL	12/3/08	< 26.0	No	No	
TotalHg-ST4-12/01/08	0849022-03	Northwest Area (street-level)	12/1/08	0.54	Mercury	EPA 324/1631	BRL	12/3/08	< 28.0	No	No	
TotalHg-ST5-12/01/08	0849022-04	Firehouse #10 (roof level)	12/1/08	0.58	Mercury	EPA 324/1631	BRL	12/3/08	< 26.0	No	No	
TotalHg-ST10-12/01/08	0849022-05	North Side Sidewalk Bridge	12/1/08	0.56	Mercury	EPA 324/1631	BRL	12/3/08	< 27.0	No	No	
TotalHg-ST100-12/01/08 FD	0849022-13	Station 10 Field Duplicate	12/1/08	0.52	Mercury	EPA 324/1631	BRL	12/3/08	< 29.0	No	No	Note 1
TotalHg-ST11-12/01/08	0849022-06	90 Trinity Place (roof level)	12/1/08	0.57	Mercury	EPA 324/1631	BRL	12/3/08	< 26.0	No	No	
TotalHg-ST12-12/01/08	0849022-07	110 Greenwich Street (roof level)	12/1/08	0.56	Mercury	EPA 324/1631	BRL	12/3/08	< 27.0	No	No	
TotalHg-ST13-12/01/08	0849022-08	Marriott Hotel, 38th Floor (roof level)	12/1/08	0.54	Mercury	EPA 324/1631	BRL	12/3/08	< 28.0	No	No	
TotalHg-ST14-12/01/08	0849022-09	West Face - South end at corner (scaffolding level)	12/1/08	0.60	Mercury	EPA 324/1631	BRL	12/3/08	< 25.0	No	No	
TotalHg-ST15-12/01/08	0849022-10	South Face - East end at corner (scaffolding level)	12/1/08	0.57	Mercury	EPA 324/1631	BRL	12/3/08	< 26.0	No	No	
TotalHg-ST16-12/01/08	0849022-11	East Face - North end at corner (scaffolding level)	12/1/08	0.58	Mercury	EPA 324/1631	BRL	12/3/08	< 26.0	No	No	
TotalHg-ST17-12/01/08	0849022-12	North Face - West end at corner (scaffolding level)	12/1/08	0.57	Mercury	EPA 324/1631	BRL	12/3/08	< 26.0	No	No	
TotalHg-ST1-12/2/08	0849035-01	Southwest Area (sidewalk bridge level)	12/2/08	0.60	Mercury	EPA 324/1631	BRL	12/4/08	< 25.0	No	No	
TotalHg-ST2-12/2/08	0849035-02	Southeast Area (sidewalk bridge level)	12/2/08	0.56	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	
TotalHg-ST4-12/2/08	0849035-03	Northwest Area (street-level)	12/2/08	0.53	Mercury	EPA 324/1631	BRL	12/4/08	< 28.0	No	No	
TotalHg-ST5-12/2/08	0849035-04	Firehouse #10 (roof level)	12/2/08	0.55	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	
TotalHg-ST10-12/2/08	0849035-05	North Side Sidewalk Bridge	12/2/08	0.53	Mercury	EPA 324/1631	BRL	12/4/08	< 28.0	No	No	
TotalHg-ST11-12/2/08	0849035-06	90 Trinity Place (roof level)	12/2/08	0.54	Mercury	EPA 324/1631	BRL	12/4/08	< 28.0	No	No	
TotalHg-ST12-12/2/08	0849035-07	110 Greenwich Street (roof level)	12/2/08	0.56	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	
TotalHg-ST13-12/2/08	0849035-08	Marriott Hotel, 38th Floor (roof level)	12/2/08	0.57	Mercury	EPA 324/1631	BRL	12/4/08	< 26.0	No	No	
TotalHg-ST14-12/2/08	0849035-09	West Face - South end at corner (scaffolding level)	12/2/08	0.55	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	
TotalHg-ST15-12/2/08	0849035-10	South Face - East end at corner (scaffolding level)	12/2/08	0.55	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	
TotalHg-ST16-12/2/08	0849035-11	East Face - North end at corner (scaffolding level)	12/2/08	0.55	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	
TotalHg-ST17-12/2/08	0849035-12	North Face - West end at corner (scaffolding level)	12/2/08	0.56	Mercury	EPA 324/1631	BRL	12/4/08	< 27.0	No	No	

Note:
1. Due to a flow rate relative percent difference (RPD) of 21.3% for the mercury sample at Station 100 (ST10 Field Duplicate) on December 1, 2008 the sample volume and subsequent sample result are estimated.