

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
									300			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-3/1/08	0810006-01	Southwest Area (sidewalk bridge level)	3/1/08	0.54	Mercury	EPA 324/1631	BRL	3/4/08	< 28.0	No	No	
TotalHg-ST2-3/1/08	0810006-02	Southeast Area (sidewalk bridge level)	3/1/08	0.60	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	
TotalHg-ST4-3/1/08	0810006-03	Northwest Area (street-level)	3/1/08	0.61	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	
TotalHg-ST5-3/1/08	0810006-04	Firehouse #10 (roof level)	3/1/08	0.53	Mercury	EPA 324/1631	BRL	3/4/08	< 28.0	No	No	
TotalHg-ST10-3/1/08	0810006-05	North Side Sidewalk Bridge	3/1/08	0.53	Mercury	EPA 324/1631	BRL	3/4/08	< 28.0	No	No	
TotalHg-ST11-3/1/08	0810006-06	90 Trinity Place (roof level)	3/1/08	0.54	Mercury	EPA 324/1631	BRL	3/4/08	< 28.0	No	No	
TotalHg-ST12-3/1/08	0810006-07	110 Greenwich Street (roof level)	3/1/08	0.57	Mercury	EPA 324/1631	BRL	3/4/08	< 26.0	No	No	
TotalHg-ST13-3/1/08	0810006-08	Marriott Hotel, 38th Floor (roof level)	3/1/08	0.57	Mercury	EPA 324/1631	BRL	3/4/08	< 26.0	No	No	
TotalHg-ST14-3/1/08	0810006-09	West Face - South end at corner (scaffolding level)	3/1/08	0.59	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	
TotalHg-ST15-3/1/08	0810006-10	South Face - East end at corner (scaffolding level)	3/1/08	0.62	Mercury	EPA 324/1631	BRL	3/4/08	< 24.0	No	No	
TotalHg-ST16-3/1/08	0810006-11	East Face - North end at corner (scaffolding level)	3/1/08	0.55	Mercury	EPA 324/1631	BRL	3/4/08	< 27.0	No	No	
TotalHg-ST17-3/1/08	0810006-12	North Face - West end at corner (scaffolding level)	3/1/08	0.62	Mercury	EPA 324/1631	BRL	3/4/08	< 24.0	No	No	
TotalHg-ST1-3/2/08	0810009-01	Southwest Area (sidewalk bridge level)	3/2/08	0.55	Mercury	EPA 324/1631	BRL	3/4/08	< 27.0	No	No	
TotalHg-ST2-3/2/08	0810009-02	Southeast Area (sidewalk bridge level)	3/2/08	0.59	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	
TotalHg-ST4-3/2/08	0810009-03	Northwest Area (street-level)	3/2/08	0.60	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	
TotalHg-ST5-3/2/08	0810009-04	Firehouse #10 (roof level)	3/2/08	0.56	Mercury	EPA 324/1631	BRL	3/4/08	< 27.0	No	No	
TotalHg-ST10-3/2/08	0810009-05	North Side Sidewalk Bridge	3/2/08	0.59	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	Note 1
TotalHg-ST11-3/2/08	0810009-06	90 Trinity Place (roof level)	3/2/08	0.51	Mercury	EPA 324/1631	BRL	3/4/08	< 29.0	No	No	Note 1
TotalHg-ST12-3/2/08	0810009-07	110 Greenwich Street (roof level)	3/2/08	0.60	Mercury	EPA 324/1631	BRL	3/4/08	< 25.0	No	No	
TotalHg-ST13-3/2/08	0810009-08	Marriott Hotel, 38th Floor (roof level)	3/2/08	0.55	Mercury	EPA 324/1631	BRL	3/4/08	< 27.0	No	No	
TotalHg-ST14-3/2/08	0810009-09	West Face - South end at corner (scaffolding level)	3/2/08	0.53	Mercury	EPA 324/1631	BRL	3/4/08	< 28.0	No	No	Note 1
TotalHg-ST15-3/2/08	0810009-10	South Face - East end at corner (scaffolding level)	3/2/08	0.57	Mercury	EPA 324/1631	BRL	3/4/08	< 26.0	No	No	
TotalHg-ST16-3/2/08	0810009-11	East Face - North end at corner (scaffolding level)	3/2/08	0.54	Mercury	EPA 324/1631	BRL	3/4/08	< 28.0	No	No	Note 1
TotalHg-ST17-3/2/08	0810009-12	North Face - West end at corner (scaffolding level)	3/2/08	0.56	Mercury	EPA 324/1631	BRL	3/4/08	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedances (22.7%, 22.2%, 28.6%, and 22.2%) for mercury at Station 10 (North Side Sidewalk Bridge), Station 11 (90 Trinity Place [roof level]), Station 14 (West Face - South end at corner [scaffolding level]), and Station 16 (East Face - North end at corner [scaffolding level]) on March 2, 2008, the sample volume and subsequent sample result are estimated.