

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/m ³)	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-ST1-7/28/08	0831012-01	Southwest Area (sidewalk bridge level)	7/28/08	0.54	Mercury	EPA 324/1631	BRL	7/30/08	< 28.0	No	No	
TotalHg-ST2-7/28/08	0831012-02	Southeast Area (sidewalk bridge level)	7/28/08	0.57	Mercury	EPA 324/1631	BRL	7/30/08	< 26.0	No	No	
TotalHg-ST4-7/28/08	0831012-03	Northwest Area (street-level)	7/28/08	0.55	Mercury	EPA 324/1631	BRL	7/30/08	< 27.0	No	No	
TotalHg-ST5-7/28/08	0831012-04	Firehouse #10 (roof level)	7/28/08	0.61	Mercury	EPA 324/1631	BRL	7/30/08	< 25.0	No	No	
TotalHg-ST10-7/28/08	0831012-05	North Side Sidewalk Bridge	7/28/08	0.58	Mercury	EPA 324/1631	BRL	7/30/08	< 26.0	No	No	
TotalHg-ST11-7/28/08	0831012-06	90 Trinity Place (roof level)	7/28/08	0.54	Mercury	EPA 324/1631	BRL	7/30/08	< 28.0	No	No	
TotalHg-ST12-7/28/08	0831012-07	110 Greenwich Street (roof level)	7/28/08	0.55	Mercury	EPA 324/1631	BRL	7/30/08	< 27.0	No	No	
TotalHg-ST13-7/28/08	0831012-08	Marriott Hotel, 38th Floor (roof level)	7/28/08	0.55	Mercury	EPA 324/1631	BRL	7/30/08	< 27.0	No	No	
TotalHg-ST14-7/28/08	0831012-09	West Face - South end at corner (scaffolding level)	7/28/08	0.55	Mercury	EPA 324/1631	BRL	7/30/08	< 27.0	No	No	
TotalHg-ST15-7/28/08	0831012-10	South Face - East end at corner (scaffolding level)	7/28/08	0.52	Mercury	EPA 324/1631	BRL	7/30/08	< 29.0	No	No	Note 1
TotalHg-ST16-7/28/08	0831012-11	East Face - North end at corner (scaffolding level)	7/28/08	0.58	Mercury	EPA 324/1631	BRL	7/30/08	< 26.0	No	No	
TotalHg-ST17-7/28/08	0831012-12	North Face - West end at corner (scaffolding level)	7/28/08	0.60	Mercury	EPA 324/1631	BRL	7/30/08	< 25.0	No	No	
TotalHg-ST1-7/29/08	0831021-01	Southwest Area (sidewalk bridge level)	7/29/08	0.55	Mercury	EPA 324/1631	BRL	7/31/08	< 27.0	No	No	
TotalHg-ST2-7/29/08	0831021-02	Southeast Area (sidewalk bridge level)	7/29/08	0.55	Mercury	EPA 324/1631	BRL	7/31/08	< 27.0	No	No	
TotalHg-ST4-7/29/08	0831021-03	Northwest Area (street-level)	7/29/08	0.56	Mercury	EPA 324/1631	BRL	7/31/08	< 27.0	No	No	
TotalHg-ST5-7/29/08	0831021-04	Firehouse #10 (roof level)	7/29/08	0.58	Mercury	EPA 324/1631	BRL	7/31/08	< 26.0	No	No	
TotalHg-ST10-7/29/08	0831021-05	North Side Sidewalk Bridge	7/29/08	0.58	Mercury	EPA 324/1631	BRL	7/31/08	< 26.0	No	No	
TotalHg-ST11-7/29/08	0831021-06	90 Trinity Place (roof level)	7/29/08	0.57	Mercury	EPA 324/1631	BRL	7/31/08	< 26.0	No	No	
TotalHg-ST12-7/29/08	0831021-07	110 Greenwich Street (roof level)	7/29/08	0.59	Mercury	EPA 324/1631	BRL	7/31/08	< 25.0	No	No	
TotalHg-ST13-7/29/08	0831021-08	Marriott Hotel, 38th Floor (roof level)	7/29/08	0.55	Mercury	EPA 324/1631	BRL	7/31/08	< 27.0	No	No	
TotalHg-ST14-7/29/08	0831021-09	West Face - South end at corner (scaffolding level)	7/29/08	0.56	Mercury	EPA 324/1631	BRL	7/31/08	< 27.0	No	No	
TotalHg-ST15-7/29/08	0831021-10	South Face - East end at corner (scaffolding level)	7/29/08	0.59	Mercury	EPA 324/1631	BRL	7/31/08	< 25.0	No	No	
TotalHg-ST16-7/29/08	0831021-11	East Face - North end at corner (scaffolding level)	7/29/08	0.58	Mercury	EPA 324/1631	BRL	7/31/08	< 26.0	No	No	
TotalHg-ST17-7/29/08	0831021-12	North Face - West end at corner (scaffolding level)	7/29/08	0.60	Mercury	EPA 324/1631	BRL	7/31/08	< 25.0	No	No	

Note:
1. Due to flow rate RPD exceedance (22.2%) for mercury at Station 15 (South Face - East end at corner [scaffolding level]) on July 28, 2008, the sample volume and subsequent sample result are estimated.