

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
									300			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-10/20/08	0843016-01	Southwest Area (sidewalk bridge level)	10/20/08	0.56	Mercury	EPA 324/1631	BRL	10/22/08	< 27.0	No	No	
TotalHg-ST2-10/20/08	0843016-02	Southeast Area (sidewalk bridge level)	10/20/08	0.55	Mercury	EPA 324/1631	BRL	10/22/08	< 27.0	No	No	
TotalHg-ST4-10/20/08	0843016-03	Northwest Area (street-level)	10/20/08	0.57	Mercury	EPA 324/1631	BRL	10/22/08	< 26.0	No	No	
TotalHg-ST5-10/20/08	0843016-04	Firehouse #10 (roof level)	10/20/08	0.56	Mercury	EPA 324/1631	BRL	10/22/08	< 27.0	No	No	
TotalHg-ST10-10/20/08	0843016-05	North Side Sidewalk Bridge	10/20/08	0.57	Mercury	EPA 324/1631	BRL	10/22/08	< 26.0	No	No	
TotalHg-ST11-10/20/08	0843016-06	90 Trinity Place (roof level)	10/20/08	0.56	Mercury	EPA 324/1631	BRL	10/22/08	< 27.0	No	No	
TotalHg-ST12-10/20/08	0843016-07	110 Greenwich Street (roof level)	10/20/08	0.56	Mercury	EPA 324/1631	BRL	10/22/08	< 27.0	No	No	
TotalHg-ST13-10/20/08	0843016-08	Marriott Hotel, 38th Floor (roof level)	10/20/08	0.53	Mercury	EPA 324/1631	BRL	10/22/08	< 28.0	No	No	
TotalHg-ST14-10/20/08	0843016-09	West Face - South end at corner (scaffolding level)	10/20/08	0.57	Mercury	EPA 324/1631	BRL	10/22/08	< 26.0	No	No	
TotalHg-ST15-10/20/08	0843016-10	South Face - East end at corner (scaffolding level)	10/20/08	0.44	Mercury	EPA 324/1631	BRL	10/22/08	< 34.0	No	No	Note 1
TotalHg-ST16-10/20/08	0843016-11	East Face - North end at corner (scaffolding level)	10/20/08	0.59	Mercury	EPA 324/1631	BRL	10/22/08	< 25.0	No	No	
TotalHg-ST17-10/20/08	0843016-12	North Face - West end at corner (scaffolding level)	10/20/08	0.54	Mercury	EPA 324/1631	BRL	10/22/08	< 28.0	No	No	
TotalHg-ST1-10/21/08	0843024-01	Southwest Area (sidewalk bridge level)	10/21/08	0.60	Mercury	EPA 324/1631	BRL	10/23/08	< 25.0	No	No	
TotalHg-ST2-10/21/08	0843024-02	Southeast Area (sidewalk bridge level)	10/21/08	0.58	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST4-10/21/08	0843024-03	Northwest Area (street-level)	10/21/08	0.57	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST5-10/21/08	0843024-04	Firehouse #10 (roof level)	10/21/08	0.59	Mercury	EPA 324/1631	BRL	10/23/08	< 25.0	No	No	
TotalHg-ST10-10/21/08	0843024-05	North Side Sidewalk Bridge	10/21/08	0.57	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST11-10/21/08	0843024-06	90 Trinity Place (roof level)	10/21/08	0.54	Mercury	EPA 324/1631	BRL	10/23/08	< 28.0	No	No	
TotalHg-ST12-10/21/08	0843024-07	110 Greenwich Street (roof level)	10/21/08	0.57	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST13-10/21/08	0843024-08	Marriott Hotel, 38th Floor (roof level)	10/21/08	0.57	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST14-10/21/08	0843024-09	West Face - South end at corner (scaffolding level)	10/21/08	0.59	Mercury	EPA 324/1631	BRL	10/23/08	< 25.0	No	No	
TotalHg-ST15-10/21/08	0843024-10	South Face - East end at corner (scaffolding level)	10/21/08	0.57	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST16-10/21/08	0843024-11	East Face - North end at corner (scaffolding level)	10/21/08	0.57	Mercury	EPA 324/1631	BRL	10/23/08	< 26.0	No	No	
TotalHg-ST17-10/21/08	0843024-12	North Face - West end at corner (scaffolding level)	10/21/08	0.54	Mercury	EPA 324/1631	BRL	10/23/08	< 28.0	No	No	

Note:

1. Due to flow rate RPD exceedance (58.1%) for mercury at Station 15 (South Face - East end at corner [scaffolding level]) on October 20, 2008, the sample results are not valid.