

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	Exceeds EPA	Comments
									300	Air Quality	Site Specific	
Target Air Quality Levels									300	Levels	Trigger Levels	
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-11/20/07	0748001-01	Southwest Area (sidewalk bridge level)	11/20/07	0.54	Mercury	EPA 324/1631	BRL	11/23/07	< 28.0	No	No	
TotalHg-ST2-11/20/07	0748001-02	Southeast Area (sidewalk bridge level)	11/20/07	0.50	Mercury	EPA 324/1631	BRL	11/23/07	< 30.0	No	No	Note 1
TotalHg-ST4-11/20/07	0748001-03	Northwest Area (street-level)	11/20/07	0.52	Mercury	EPA 324/1631	BRL	11/23/07	< 29.0	No	No	
TotalHg-ST5-11/20/07	0748001-04	Firehouse #10 (roof level)	11/20/07	0.55	Mercury	EPA 324/1631	BRL	11/23/07	< 27.0	No	No	
TotalHg-ST10-11/20/07	0748001-05	North Side Sidewalk Bridge	11/20/07	0.54	Mercury	EPA 324/1631	BRL	11/23/07	< 28.0	No	No	
TotalHg-ST11-11/20/07	0748001-06	90 Trinity Place (roof level)	11/20/07	0.55	Mercury	EPA 324/1631	BRL	11/23/07	< 27.0	No	No	
TotalHg-ST12-11/20/07	0748001-07	110 Greenwich Street (roof level)	11/20/07	0.56	Mercury	EPA 324/1631	BRL	11/23/07	< 27.0	No	No	
TotalHg-ST13-11/20/07	0748001-08	Marriott Hotel, 38th Floor (roof level)	11/20/07	0.58	Mercury	EPA 324/1631	BRL	11/23/07	< 26.0	No	No	
TotalHg-ST14-11/20/07	0748001-09	West Face - South end at corner (scaffolding level)	11/20/07	0.57	Mercury	EPA 324/1631	BRL	11/23/07	< 26.0	No	No	
TotalHg-ST15-11/20/07	0748001-10	South Face - East end at corner (scaffolding level)	11/20/07	0.55	Mercury	EPA 324/1631	BRL	11/23/07	< 27.0	No	No	
TotalHg-ST16-11/20/07	0748001-11	East Face - North end at corner (scaffolding level)	11/20/07	0.55	Mercury	EPA 324/1631	BRL	11/23/07	< 27.0	No	No	
TotalHg-ST17-11/20/07	0748001-12	North Face - West end at corner (scaffolding level)	11/20/07	0.53	Mercury	EPA 324/1631	BRL	11/23/07	< 28.0	No	No	
TotalHg-ST1-11/21/07	0748010-01	Southwest Area (sidewalk bridge level)	11/21/07	0.59	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST2-11/21/07	0748010-02	Southeast Area (sidewalk bridge level)	11/21/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST4-11/21/07	0748010-03	Northwest Area (street-level)	11/21/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST5-11/21/07	0748010-04	Firehouse #10 (roof level)	11/21/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST10-11/21/07	0748010-05	North Side Sidewalk Bridge	11/21/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST11-11/21/07	0748010-06	90 Trinity Place (roof level)	11/21/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST12-11/21/07	0748010-07	110 Greenwich Street (roof level)	11/21/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST13-11/21/07	0748010-08	Marriott Hotel, 38th Floor (roof level)	11/21/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST14-11/21/07	0748010-09	West Face - South end at corner (scaffolding level)	11/21/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST15-11/21/07	0748010-10	South Face - East end at corner (scaffolding level)	11/21/07	0.52	Mercury	EPA 324/1631	BRL	11/27/07	< 29.0	No	No	
TotalHg-ST16-11/21/07	0748010-11	East Face - North end at corner (scaffolding level)	11/21/07	0.53	Mercury	EPA 324/1631	BRL	11/27/07	< 28.0	No	No	
TotalHg-ST17-11/21/07	0748010-12	North Face - West end at corner (scaffolding level)	11/21/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST1-11/22/07	0748011-01	Southwest Area (sidewalk bridge level)	11/22/07	0.60	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST2-11/22/07	0748011-02	Southeast Area (sidewalk bridge level)	11/22/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST4-11/22/07	0748011-03	Northwest Area (street-level)	11/22/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST5-11/22/07	0748011-04	Firehouse #10 (roof level)	11/22/07	0.57	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST10-11/22/07	0748011-05	North Side Sidewalk Bridge	11/22/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST11-11/22/07	0748011-06	90 Trinity Place (roof level)	11/22/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST12-11/22/07	0748011-07	110 Greenwich Street (roof level)	11/22/07	0.54	Mercury	EPA 324/1631	BRL	11/27/07	< 28.0	No	No	
TotalHg-ST13-11/22/07	0748011-08	Marriott Hotel, 38th Floor (roof level)	11/22/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST14-11/22/07	0748011-09	West Face - South end at corner (scaffolding level)	11/22/07	0.57	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST15-11/22/07	0748011-10	South Face - East end at corner (scaffolding level)	11/22/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST16-11/22/07	0748011-11	East Face - North end at corner (scaffolding level)	11/22/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST17-11/22/07	0748011-12	North Face - West end at corner (scaffolding level)	11/22/07	0.59	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST1-11/23/07	0748012-01	Southwest Area (sidewalk bridge level)	11/23/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST2-11/23/07	0748012-02	Southeast Area (sidewalk bridge level)	11/23/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST4-11/23/07	0748012-03	Northwest Area (street-level)	11/23/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST5-11/23/07	0748012-04	Firehouse #10 (roof level)	11/23/07	0.53	Mercury	EPA 324/1631	BRL	11/27/07	< 28.0	No	No	
TotalHg-ST10-11/23/07	0748012-05	North Side Sidewalk Bridge	11/23/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST11-11/23/07	0748012-06	90 Trinity Place (roof level)	11/23/07	0.57	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST12-11/23/07	0748012-07	110 Greenwich Street (roof level)	11/23/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST14-11/23/07	0748012-08	West Face - South end at corner (scaffolding level)	11/23/07	0.60	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST15-11/23/07	0748012-09	South Face - East end at corner (scaffolding level)	11/23/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST16-11/23/07	0748012-10	East Face - North end at corner (scaffolding level)	11/23/07	0.60	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST17-11/23/07	0748012-11	North Face - West end at corner (scaffolding level)	11/23/07	0.60	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST1-11/24/07	0748014-01	Southwest Area (sidewalk bridge level)	11/24/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST2-11/24/07	0748014-02	Southeast Area (sidewalk bridge level)	11/24/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST4-11/24/07	0748014-03	Northwest Area (street-level)	11/24/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST5-11/24/07	0748014-04	Firehouse #10 (roof level)	11/24/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST10-11/24/07	0748014-05	North Side Sidewalk Bridge	11/24/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST11-11/24/07	0748014-06	90 Trinity Place (roof level)	11/24/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST12-11/24/07	0748014-07	110 Greenwich Street (roof level)	11/24/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST13-11/24/07	0748014-08	Marriott Hotel, 38th Floor (roof level)	11/24/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST14-11/24/07	0748014-09	West Face - South end at corner (scaffolding level)	11/24/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST15-11/24/07	0748014-10	South Face - East end at corner (scaffolding level)	11/24/07	0.53	Mercury	EPA 324/1631	BRL	11/27/07	< 28.0	No	No	
TotalHg-ST16-11/24/07	0748014-11	East Face - North end at corner (scaffolding level)	11/24/07	0.54	Mercury	EPA 324/1631	BRL	11/27/07	< 28.0	No	No	
TotalHg-ST17-11/24/07	0748014-12	North Face - West end at corner (scaffolding level)	11/24/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST1-11/25/07	0748015-01	Southwest Area (sidewalk bridge level)	11/25/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST2-11/25/07	0748015-02	Southeast Area (sidewalk bridge level)	11/25/07	0.60	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST4-11/25/07	0748015-03	Northwest Area (street-level)	11/25/07	0.59	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST5-11/25/07	0748015-04	Firehouse #10 (roof level)	11/25/07	0.59	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST10-11/25/07	0748015-05	North Side Sidewalk Bridge	11/25/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST11-11/25/07	0748015-06	90 Trinity Place (roof level)	11/25/07	0.56	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST12-11/25/07	0748015-07	110 Greenwich Street (roof level)	11/25/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST13-11/25/07	0748015-08	Marriott Hotel, 38th Floor (roof level)	11/25/07	0.55	Mercury	EPA 324/1631	BRL	11/27/07	< 27.0	No	No	
TotalHg-ST14-11/25/07	0748015-09	West Face - South end at corner (scaffolding level)	11/25/07	0.43	Mercury	EPA 324/1631	BRL	11/27/07	< 35.0	No	No	Note 3
TotalHg-ST15-11/25/07	0748015-10	South Face - East end at corner (scaffolding level)	11/25/07	0.61	Mercury	EPA 324/1631	BRL	11/27/07	< 25.0	No	No	
TotalHg-ST16-11/25/07	0748015-11	East Face - North end at corner (scaffolding level)	11/25/07	0.58	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	
TotalHg-ST17-11/25/07	0748015-12	North Face - West end at corner (scaffolding level)	11/25/07	0.57	Mercury	EPA 324/1631	BRL	11/27/07	< 26.0	No	No	

Note:

1. Due to flow rate RPD exceedance (25.4%) for mercury at Station 2 (Southeast Area [sidewalk bridge level]) on November 20, 2007, the sample volume and subsequent sample result are estimated.
2. Mercury sample at Station 13 (Marriott Hotel, 38th Floor [roof level]) on November 23, 2007 was not available for analysis on account of sample damage during retrieval.
3. Due to flow rate RPD exceedance (80.7%) for mercury at Station 14 (West Face - South end at corner [scaffolding level]) on November 25, 2007, the sample is deemed invalid.