

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-ST1-2/28/09	0910011-01	Southwest Area (sidewalk bridge level)	2/28/09	0.58	Mercury	EPA 324/1631	BRL	3/4/09	< 26.0	No	No	
TotalHg-ST2-2/28/09	0910011-02	Southeast Area (sidewalk bridge level)	2/28/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST4-2/28/09	0910011-03	Northwest Area (street-level)	2/28/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST5-2/28/09	0910011-04	Firehouse #10 (roof level)	2/28/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST10-2/28/09	0910011-05	North Side Sidewalk Bridge	2/28/09	0.55	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST11-2/28/09	0910011-06	90 Trinity Place (roof level)	2/28/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST12-2/28/09	0910011-07	110 Greenwich Street (roof level)	2/28/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST13-2/28/09	0910011-08	Marriott Hotel, 38th Floor (roof level)	2/28/09	0.54	Mercury	EPA 324/1631	BRL	3/4/09	< 28.0	No	No	
TotalHg-ST14-2/28/09	0910011-09	West Face - South end at corner (scaffolding level)	2/28/09	0.53	Mercury	EPA 324/1631	BRL	3/4/09	< 28.0	No	No	
TotalHg-ST15-2/28/09	0910011-10	South Face - East end at corner (scaffolding level)	2/28/09	0.58	Mercury	EPA 324/1631	BRL	3/4/09	< 26.0	No	No	
TotalHg-ST16-2/28/09	0910011-11	East Face - North end at corner (scaffolding level)	2/28/09	0.57	Mercury	EPA 324/1631	BRL	3/4/09	< 26.0	No	No	
TotalHg-ST17-2/28/09	0910011-12	North Face - West end at corner (scaffolding level)	2/28/09	0.59	Mercury	EPA 324/1631	BRL	3/4/09	< 25.0	No	No	
TotalHg-ST1-3/1/09	0910014-01	Southwest Area (sidewalk bridge level)	3/1/09	0.54	Mercury	EPA 324/1631	BRL	3/4/09	< 28.0	No	No	
TotalHg-ST2-3/1/09	0910014-02	Southeast Area (sidewalk bridge level)	3/1/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST4-3/1/09	0910014-03	Northwest Area (street-level)	3/1/09	0.61	Mercury	EPA 324/1631	BRL	3/4/09	< 25.0	No	No	
TotalHg-ST5-3/1/09	0910014-04	Firehouse #10 (roof level)	3/1/09	0.55	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST10-3/1/09	0910014-05	North Side Sidewalk Bridge	3/1/09	0.58	Mercury	EPA 324/1631	BRL	3/4/09	< 26.0	No	No	
TotalHg-ST11-3/1/09	0910014-06	90 Trinity Place (roof level)	3/1/09	0.55	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST12-3/1/09	0910014-07	110 Greenwich Street (roof level)	3/1/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST13-3/1/09	0910014-08	Marriott Hotel, 38th Floor (roof level)	3/1/09	0.55	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST14-3/1/09	0910013-01	West Face - South end at corner (scaffolding level)	3/1/09	1.18	Mercury	EPA 324/1631	BRL	3/4/09	< 13.0	No	No	Note 1
TotalHg-ST15-3/1/09	0910013-02	South Face - East end at corner (scaffolding level)	3/1/09	1.10	Mercury	EPA 324/1631	BRL	3/4/09	< 14.0	No	No	Note 1
TotalHg-ST16-3/1/09	0910013-03	East Face - North end at corner (scaffolding level)	3/1/09	1.13	Mercury	EPA 324/1631	BRL	3/4/09	< 13.0	No	No	Note 1
TotalHg-ST17-3/1/09	0910013-04	North Face - West end at corner (scaffolding level)	3/1/09	1.19	Mercury	EPA 324/1631	BRL	3/4/09	< 13.0	No	No	Note 1
TotalHg-ST1-3/2/09	0910012-01	Southwest Area (sidewalk bridge level)	3/2/09	0.59	Mercury	EPA 324/1631	BRL	3/4/09	< 25.0	No	No	
TotalHg-ST2-03/2/09	0910012-02	Southeast Area (sidewalk bridge level)	3/2/09	0.54	Mercury	EPA 324/1631	BRL	3/4/09	< 28.0	No	No	
TotalHg-ST5-3/2/09	0910012-03	Firehouse #10 (roof level)	3/2/09	0.59	Mercury	EPA 324/1631	BRL	3/4/09	< 25.0	No	No	
TotalHg-ST10-3/2/09	0910012-04	North Side Sidewalk Bridge	3/2/09	0.55	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST11-3/2/09	0910012-05	90 Trinity Place (roof level)	3/2/09	0.56	Mercury	EPA 324/1631	BRL	3/4/09	< 27.0	No	No	
TotalHg-ST12-3/2/09	0910012-06	110 Greenwich Street (roof level)	3/2/09	0.59	Mercury	EPA 324/1631	BRL	3/4/09	< 25.0	No	No	
TotalHg-ST13-3/2/09	0910012-07	Marriott Hotel, 38th Floor (roof level)	3/2/09	0.57	Mercury	EPA 324/1631	BRL	3/4/09	< 26.0	No	No	
TotalHg-ST1-3/3/09	0910023-01	Southwest Area (sidewalk bridge level)	3/3/09	0.60	Mercury	EPA 324/1631	BRL	3/5/09	< 25.0	No	No	
TotalHg-ST2-3/3/09	0910023-02	Southeast Area (sidewalk bridge level)	3/3/09	0.57	Mercury	EPA 324/1631	BRL	3/5/09	< 26.0	No	No	
TotalHg-ST4-3/3/09	0910023-03	Northwest Area (street-level)	3/3/09	0.60	Mercury	EPA 324/1631	BRL	3/5/09	< 25.0	No	No	
TotalHg-ST5-3/3/09	0910023-04	Firehouse #10 (roof level)	3/3/09	0.56	Mercury	EPA 324/1631	BRL	3/5/09	< 27.0	No	No	
TotalHg-ST10-3/3/09	0910023-05	North Side Sidewalk Bridge	3/3/09	0.58	Mercury	EPA 324/1631	BRL	3/5/09	< 26.0	No	No	
TotalHg-ST11-3/3/09	0910023-06	90 Trinity Place (roof level)	3/3/09	0.58	Mercury	EPA 324/1631	BRL	3/5/09	< 26.0	No	No	
TotalHg-ST12-3/3/09	0910023-07	110 Greenwich Street (roof level)	3/3/09	0.54	Mercury	EPA 324/1631	BRL	3/5/09	< 28.0	No	No	
TotalHg-ST13-3/3/09	0910023-08	Marriott Hotel, 38th Floor (roof level)	3/3/09	0.54	Mercury	EPA 324/1631	BRL	3/5/09	< 28.0	No	No	
TotalHg-ST14-3/3/09	0910023-09	West Face - South end at corner (scaffolding level)	3/3/09	0.54	Mercury	EPA 324/1631	BRL	3/5/09	< 28.0	No	No	
TotalHg-ST15-3/3/09	0910023-10	South Face - East end at corner (scaffolding level)	3/3/09	0.57	Mercury	EPA 324/1631	BRL	3/5/09	< 26.0	No	No	
TotalHg-ST16-3/3/09	0910023-11	East Face - North end at corner (scaffolding level)	3/3/09	0.57	Mercury	EPA 324/1631	BRL	3/5/09	< 26.0	No	No	
TotalHg-ST17-3/3/09	0910023-12	North Face - West end at corner (scaffolding level)	3/3/09	0.53	Mercury	EPA 324/1631	BRL	3/5/09	< 28.0	No	No	

Note:

- The mercury sample volumes at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 1, 2009 represent 2 consecutive 24-hour periods as samples could not be retrieved on March 2, 2009 due to hazardous conditions on the scaffolding posed by winter weather conditions.
- Mercury samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 2, 2009 were not accessible due to hazardous conditions on the scaffolding posed by winter weather conditions. Refer to samples collected on March 1, 2009 which reflect 2 consecutive 24-hour periods.
- The mercury sample from Station 4 (Northwest Area [street-level]) on March 2, 2009 was not available for analysis on account of media damage.