

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-ST1-3/11/09	0911025-01	Southwest Area (sidewalk bridge level)	3/11/09	0.62	Mercury	EPA 324/1631	BRL	3/13/09	< 24.0	No	No	
TotalHG-ST2-3/11/09	0911025-02	Southeast Area (sidewalk bridge level)	3/11/09	0.62	Mercury	EPA 324/1631	BRL	3/13/09	< 24.0	No	No	
TotalHg-ST4-3/11/09	0911025-03	Northwest Area (street-level)	3/11/09	0.54	Mercury	EPA 324/1631	BRL	3/13/09	< 28.0	No	No	
TotalHg-ST5-3/11/09	0911025-04	Firehouse #10 (roof level)	3/11/09	0.57	Mercury	EPA 324/1631	BRL	3/13/09	< 26.0	No	No	
TotalHg-ST10-3/11/09	0911025-05	North Side Sidewalk Bridge	3/11/09	0.56	Mercury	EPA 324/1631	BRL	3/13/09	< 27.0	No	No	
TotalHg-ST11-3/11/09	0911025-06	90 Trinity Place (roof level)	3/11/09	0.56	Mercury	EPA 324/1631	BRL	3/13/09	< 27.0	No	No	
TotalHg-ST12-3/11/09	0911025-07	110 Greenwich Street (roof level)	3/11/09	0.54	Mercury	EPA 324/1631	BRL	3/13/09	< 28.0	No	No	
TotalHg-ST13-3/11/09	0911025-08	Marriott Hotel, 38th Floor (roof level)	3/11/09	0.57	Mercury	EPA 324/1631	BRL	3/13/09	< 26.0	No	No	
TotalHg-ST14-3/11/09	0911025-09	West Face - South end at corner (scaffolding level)	3/11/09	0.55	Mercury	EPA 324/1631	BRL	3/13/09	< 27.0	No	No	
TotalHg-ST15-3/11/09	0911025-10	South Face - East end at corner (scaffolding level)	3/11/09	0.58	Mercury	EPA 324/1631	BRL	3/13/09	< 26.0	No	No	
TotalHg-ST16-3/11/09	0911025-11	East Face - North end at corner (scaffolding level)	3/11/09	0.54	Mercury	EPA 324/1631	BRL	3/13/09	< 28.0	No	No	
TotalHg-ST17-3/11/09	0911025-12	North Face - West end at corner (scaffolding level)	3/11/09	0.54	Mercury	EPA 324/1631	BRL	3/13/09	< 28.0	No	No	
TotalHg-ST1-3/12/09	0911030-01	Southwest Area (sidewalk bridge level)	3/12/09	0.62	Mercury	EPA 324/1631	BRL	3/14/09	< 24.0	No	No	
TotalHg-ST2-3/12/09	0911030-02	Southeast Area (sidewalk bridge level)	3/12/09	0.59	Mercury	EPA 324/1631	BRL	3/14/09	< 25.0	No	No	
TotalHg-ST4-3/12/09	0911030-03	Northwest Area (street-level)	3/12/09	0.54	Mercury	EPA 324/1631	BRL	3/14/09	< 28.0	No	No	Note 1
TotalHg-ST5-3/12/09	0911030-04	Firehouse #10 (roof level)	3/12/09	0.57	Mercury	EPA 324/1631	BRL	3/14/09	< 26.0	No	No	
TotalHg-ST10-3/12/09	0911030-05	North Side Sidewalk Bridge	3/12/09	0.52	Mercury	EPA 324/1631	BRL	3/14/09	< 29.0	No	No	Note 1
TotalHg-ST100-3/12/09	0911030-13	Station 10 Field Duplicate	3/12/09	0.56	Mercury	EPA 324/1631	BRL	3/14/09	< 27.0	No	No	Note 1
TotalHg-ST11-3/12/09	0911030-06	90 Trinity Place (roof level)	3/12/09	0.59	Mercury	EPA 324/1631	BRL	3/14/09	< 25.0	No	No	
TotalHg-ST12-3/12/09	0911030-07	110 Greenwich Street (roof level)	3/12/09	0.54	Mercury	EPA 324/1631	BRL	3/14/09	< 28.0	No	No	
TotalHg-ST13-3/12/09	0911030-08	Marriott Hotel, 38th Floor (roof level)	3/12/09	0.58	Mercury	EPA 324/1631	BRL	3/14/09	< 26.0	No	No	
TotalHg-ST14-3/12/09	0911030-09	West Face - South end at corner (scaffolding level)	3/12/09	0.61	Mercury	EPA 324/1631	BRL	3/14/09	< 25.0	No	No	
TotalHg-ST15-3/12/09	0911030-10	South Face - East end at corner (scaffolding level)	3/12/09	0.53	Mercury	EPA 324/1631	BRL	3/14/09	< 28.0	No	No	
TotalHg-ST16-3/12/09	0911030-11	East Face - North end at corner (scaffolding level)	3/12/09	0.56	Mercury	EPA 324/1631	BRL	3/14/09	< 27.0	No	No	
TotalHg-ST17-3/12/09	0911030-12	North Face - West end at corner (scaffolding level)	3/12/09	0.62	Mercury	EPA 324/1631	BRL	3/14/09	< 24.0	No	No	
TotalHg-ST1-3/13/09	0912001-01	Southwest Area (sidewalk bridge level)	3/13/09	0.54	Mercury	EPA 324/1631	BRL	3/16/09	< 28.0	No	No	Note 2
TotalHg-ST2-3/13/09	0912001-02	Southeast Area (sidewalk bridge level)	3/13/09	0.55	Mercury	EPA 324/1631	BRL	3/16/09	< 27.0	No	No	Note 2
TotalHg-ST4-3/13/09	0912001-03	Northwest Area (street-level)	3/13/09	0.53	Mercury	EPA 324/1631	BRL	3/16/09	< 28.0	No	No	Note 2
TotalHg-ST5-3/13/09	0912001-04	Firehouse #10 (roof level)	3/13/09	0.55	Mercury	EPA 324/1631	BRL	3/16/09	< 27.0	No	No	
TotalHg-ST10-3/13/09	0912001-05	North Side Sidewalk Bridge	3/13/09	0.51	Mercury	EPA 324/1631	BRL	3/16/09	< 29.0	No	No	Note 2
TotalHg-ST11-3/13/09	0912001-06	90 Trinity Place (roof level)	3/13/09	0.56	Mercury	EPA 324/1631	BRL	3/16/09	< 27.0	No	No	
TotalHg-ST12-3/13/09	0912001-07	110 Greenwich Street (roof level)	3/13/09	0.51	Mercury	EPA 324/1631	BRL	3/16/09	< 29.0	No	No	
TotalHg-ST13-3/13/09	0912001-08	Marriott Hotel, 38th Floor (roof level)	3/13/09	0.55	Mercury	EPA 324/1631	BRL	3/16/09	< 27.0	No	No	
TotalHg-ST14-3/13/09	0912001-09	West Face - South end at corner (scaffolding level)	3/13/09	0.48	Mercury	EPA 324/1631	BRL	3/16/09	< 31.0	No	No	Note 2
TotalHg-ST15-3/13/09	0912001-10	South Face - East end at corner (scaffolding level)	3/13/09	0.49	Mercury	EPA 324/1631	BRL	3/16/09	< 31.0	No	No	Note 2
TotalHg-ST16-3/13/09	0912001-11	East Face - North end at corner (scaffolding level)	3/13/09	0.53	Mercury	EPA 324/1631	BRL	3/16/09	< 28.0	No	No	Note 2
TotalHg-ST17-3/13/09	0912001-12	North Face - West end at corner (scaffolding level)	3/13/09	0.52	Mercury	EPA 324/1631	BRL	3/16/09	< 24.0	No	No	Note 2

Note:

1. The mercury samples at Station 4 (Northwest Area [street-level]), Station 10 (North Side Sidewalk Bridge) and Station 100 (Station 10 Field Duplicate) on March 12, 2009 had a slightly reduced volume due to a 88 minute power outage.
2. The mercury samples at all onsite stations on March 13, 2009 were recovered slightly earlier and therefore had a slightly reduced volume.