

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Mercury (Total) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									<b>300</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>									<b>3,000</b>			
TotalHg-ST1-3/23/09	0913016-01	Southwest Area (sidewalk bridge level)	3/23/09	0.58	Mercury	EPA 324/1631	BRL	3/25/09	< 26.0	No	No	
TotalHg-ST2-3/23/09	0913016-02	Southeast Area (sidewalk bridge level)	3/23/09	0.57	Mercury	EPA 324/1631	BRL	3/25/09	< 26.0	No	No	
TotalHg-ST4-3/23/09	0913016-03	Northwest Area (street-level)	3/23/09	0.55	Mercury	EPA 324/1631	BRL	3/25/09	< 27.0	No	No	
TotalHg-ST5-3/23/09	0913016-04	Firehouse #10 (roof level)	3/23/09	0.57	Mercury	EPA 324/1631	BRL	3/25/09	< 26.0	No	No	
TotalHg-ST10-3/23/09	0913016-05	North Side Sidewalk Bridge	3/23/09	0.58	Mercury	EPA 324/1631	BRL	3/25/09	< 26.0	No	No	
TotalHg-ST11-3/23/09	0913016-06	90 Trinity Place (roof level)	3/23/09	0.57	Mercury	EPA 324/1631	BRL	3/25/09	< 26.0	No	No	
TotalHg-ST12-3/23/09	0913016-07	110 Greenwich Street (roof level)	3/23/09	0.55	Mercury	EPA 324/1631	BRL	3/25/09	< 27.0	No	No	
TotalHg-ST13-3/23/09	0913016-08	Marriott Hotel, 38th Floor (roof level)	3/23/09	0.55	Mercury	EPA 324/1631	BRL	3/25/09	< 27.0	No	No	
TotalHg-ST14-3/23/09	0913016-09	West Face - South end at corner (scaffolding level)	3/23/09	0.54	Mercury	EPA 324/1631	BRL	3/25/09	< 28.0	No	No	Note 1
TotalHg-ST15-3/23/09	0913016-10	South Face - East end at corner (scaffolding level)	3/23/09	0.52	Mercury	EPA 324/1631	BRL	3/25/09	< 29.0	No	No	Note 1
TotalHg-ST16-3/23/09	0913016-11	East Face - North end at corner (scaffolding level)	3/23/09	0.54	Mercury	EPA 324/1631	BRL	3/25/09	< 28.0	No	No	Note 1
TotalHg-ST17-3/23/09	0913016-12	North Face - West end at corner (scaffolding level)	3/23/09	0.32	Mercury	EPA 324/1631	BRL	3/25/09	< 47.0	No	No	Note 2
TotalHg-ST1-3/24/09	0913023-01	Southwest Area (sidewalk bridge level)	3/24/09	0.59	Mercury	EPA 324/1631	BRL	3/26/09	< 25.0	No	No	
TotalHg-ST2-3/24/09	0913023-02	Southeast Area (sidewalk bridge level)	3/24/09	0.57	Mercury	EPA 324/1631	BRL	3/26/09	< 26.0	No	No	
TotalHg-ST4-3/24/09	0913023-03	Northwest Area (street-level)	3/24/09	0.53	Mercury	EPA 324/1631	BRL	3/26/09	< 28.0	No	No	
TotalHg-ST5-3/24/09	0913023-04	Firehouse #10 (roof level)	3/24/09	0.59	Mercury	EPA 324/1631	BRL	3/26/09	< 25.0	No	No	
TotalHg-ST10-3/24/09	0913023-05	North Side Sidewalk Bridge	3/24/09	0.62	Mercury	EPA 324/1631	BRL	3/26/09	< 24.0	No	No	
TotalHg-ST11-3/24/09	0913023-06	90 Trinity Place (roof level)	3/24/09	0.56	Mercury	EPA 324/1631	BRL	3/26/09	< 27.0	No	No	
TotalHg-ST12-3/24/09	0913023-07	110 Greenwich Street (roof level)	3/24/09	0.54	Mercury	EPA 324/1631	BRL	3/26/09	< 28.0	No	No	
TotalHg-ST13-3/24/09	0913023-08	Marriott Hotel, 38th Floor (roof level)	3/24/09	0.57	Mercury	EPA 324/1631	BRL	3/26/09	< 26.0	No	No	
TotalHg-ST14-3/24/09	0913023-09	West Face - South end at corner (scaffolding level)	3/24/09	0.55	Mercury	EPA 324/1631	BRL	3/26/09	< 27.0	No	No	
TotalHg-ST15-3/24/09	0913023-10	South Face - East end at corner (scaffolding level)	3/24/09	0.52	Mercury	EPA 324/1631	BRL	3/26/09	< 29.0	No	No	
TotalHg-ST16-3/24/09	0913023-11	East Face - North end at corner (scaffolding level)	3/24/09	0.53	Mercury	EPA 324/1631	BRL	3/26/09	< 28.0	No	No	
TotalHg-ST17-3/24/09	0913023-12	North Face - West end at corner (scaffolding level)	3/24/09	0.57	Mercury	EPA 324/1631	BRL	3/26/09	< 26.0	No	No	

Note:

1. 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]) and Station 16 (East Face - North end at corner [scaffolding level]) on March 23, 2009 experienced a 110 minute planned power outage.
2. The mercury sample at Station 17 (North Face - West end at corner [scaffolding level]) on March 23, 2009 had a reduced volume due to a 650 minute power outage caused by an electrical leg failure.