

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-5/4/09	0919009-01	Southwest Area (sidewalk bridge level)	5/4/09	0.54	Mercury	EPA 324/1631	BRL	5/6/09	< 28.0	No	No	
TotalHg-ST2-5/4/09	0919009-02	Southeast Area (sidewalk bridge level)	5/4/09	0.56	Mercury	EPA 324/1631	BRL	5/6/09	< 27.0	No	No	
TotalHg-ST4-5/4/09	0919009-03	Northwest Area (street-level)	5/4/09	0.57	Mercury	EPA 324/1631	BRL	5/6/09	< 26.0	No	No	
TotalHg-ST5-5/4/09	0919009-04	Firehouse #10 (roof level)	5/4/09	0.58	Mercury	EPA 324/1631	BRL	5/6/09	< 26.0	No	No	
TotalHg-ST10-5/4/09	0919009-05	North Side Sidewalk Bridge	5/4/09	0.53	Mercury	EPA 324/1631	BRL	5/6/09	< 28.0	No	No	
TotalHg-ST100-5/4/09 FD	0919009-13	Station 10 Field Duplicate	5/4/09	0.57	Mercury	EPA 324/1631	BRL	5/6/09	< 26.0	No	No	
TotalHg-ST11-5/4/09	0919009-06	90 Trinity Place (roof level)	5/4/09	0.53	Mercury	EPA 324/1631	BRL	5/6/09	< 28.0	No	No	
TotalHg-ST12-5/4/09	0919009-07	110 Greenwich Street (roof level)	5/4/09	0.61	Mercury	EPA 324/1631	BRL	5/6/09	< 25.0	No	No	
TotalHg-ST13-5/4/09	0919009-08	Marriott Hotel, 38th Floor (roof level)	5/4/09	0.57	Mercury	EPA 324/1631	BRL	5/6/09	< 26.0	No	No	
TotalHg-ST14-5/4/09	0919009-09	West Face - South end at corner (scaffolding level)	5/4/09	0.55	Mercury	EPA 324/1631	BRL	5/6/09	< 27.0	No	No	
TotalHg-ST15-5/4/09	0919009-10	South Face - East end at corner (scaffolding level)	5/4/09	0.49	Mercury	EPA 324/1631	BRL	5/6/09	< 31.0	No	No	Note 1
TotalHg-ST16-5/4/09	0919009-11	East Face - North end at corner (scaffolding level)	5/4/09	0.51	Mercury	EPA 324/1631	BRL	5/6/09	< 29.0	No	No	
TotalHg-ST17-5/4/09	0919009-12	North Face - West end at corner (scaffolding level)	5/4/09	0.54	Mercury	EPA 324/1631	BRL	5/6/09	< 28.0	No	No	
TotalHg-ST1-5/5/09	0919017-01	Southwest Area (sidewalk bridge level)	5/5/09	0.56	Mercury	EPA 324/1631	BRL	5/7/09	< 27.0	No	No	
TotalHg-ST2-5/5/09	0919017-02	Southeast Area (sidewalk bridge level)	5/5/09	0.56	Mercury	EPA 324/1631	BRL	5/7/09	< 27.0	No	No	
TotalHg-ST4-5/5/09	0919017-03	Northwest Area (street-level)	5/5/09	0.60	Mercury	EPA 324/1631	BRL	5/7/09	< 25.0	No	No	
TotalHg-ST5-5/5/09	0919017-04	Firehouse #10 (roof level)	5/5/09	0.58	Mercury	EPA 324/1631	BRL	5/7/09	< 26.0	No	No	
TotalHg-ST10-5/5/09	0919017-05	North Side Sidewalk Bridge	5/5/09	0.59	Mercury	EPA 324/1631	BRL	5/7/09	< 25.0	No	No	
TotalHg-ST11-5/5/09	0919017-06	90 Trinity Place (roof level)	5/5/09	0.53	Mercury	EPA 324/1631	BRL	5/7/09	< 28.0	No	No	
TotalHg-ST12-5/5/09	0919017-07	110 Greenwich Street (roof level)	5/5/09	0.56	Mercury	EPA 324/1631	BRL	5/7/09	< 27.0	No	No	
TotalHg-ST13-5/5/09	0919017-08	Marriott Hotel, 38th Floor (roof level)	5/5/09	0.54	Mercury	EPA 324/1631	BRL	5/7/09	< 26.0	No	No	
TotalHg-ST14-5/5/09	0919017-09	West Face - South end at corner (scaffolding level)	5/5/09	0.57	Mercury	EPA 324/1631	BRL	5/7/09	< 26.0	No	No	
TotalHg-ST15-5/5/09	0919017-10	South Face - East end at corner (scaffolding level)	5/5/09	0.59	Mercury	EPA 324/1631	BRL	5/7/09	< 25.0	No	No	
TotalHg-ST16-5/5/09	0919017-11	East Face - North end at corner (scaffolding level)	5/5/09	0.53	Mercury	EPA 324/1631	BRL	5/7/09	< 28.0	No	No	
TotalHg-ST17-5/5/09	0919017-12	North Face - West end at corner (scaffolding level)	5/5/09	0.56	Mercury	EPA 324/1631	BRL	5/7/09	< 27.0	No	No	

Note:

1. The mercury sample from Station 15 (South Face - East end at corner [scaffolding level]) on May 4, 2009 experienced a 130 minute power outage.