

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
Target Air Quality Levels									300			
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-2/24/09	0909026-01	Southwest Area (sidewalk bridge level)	2/24/09	0.60	Mercury	EPA 324/1631	BRL	2/26/09	< 25.0	No	No	
TotalHg-ST2-2/24/09	0909026-02	Southeast Area (sidewalk bridge level)	2/24/09	0.60	Mercury	EPA 324/1631	BRL	2/26/09	< 25.0	No	No	
TotalHg-ST4-2/24/09	0909026-03	Northwest Area (street-level)	2/24/09	0.58	Mercury	EPA 324/1631	BRL	2/26/09	< 26.0	No	No	
TotalHg-ST5-2/24/09	0909026-04	Firehouse #10 (roof level)	2/24/09	0.57	Mercury	EPA 324/1631	BRL	2/26/09	< 26.0	No	No	
TotalHg-ST10-2/24/09	0909026-05	North Side Sidewalk Bridge	2/24/09	0.60	Mercury	EPA 324/1631	BRL	2/26/09	< 25.0	No	No	
TotalHg-ST11-2/24/09	0909026-06	90 Trinity Place (roof level)	2/24/09	0.57	Mercury	EPA 324/1631	BRL	2/26/09	< 26.0	No	No	
TotalHg-ST12-2/24/09	0909026-07	110 Greenwich Street (roof level)	2/24/09	0.59	Mercury	EPA 324/1631	BRL	2/26/09	< 25.0	No	No	
TotalHg-ST13-2/24/09	0909026-08	Marriott Hotel, 38th Floor (roof level)	2/24/09	0.54	Mercury	EPA 324/1631	BRL	2/26/09	< 28.0	No	No	
TotalHg-ST14-2/24/09	0909026-09	West Face - South end at corner (scaffolding level)	2/24/09	0.61	Mercury	EPA 324/1631	BRL	2/26/09	< 25.0	No	No	
TotalHg-ST15-2/24/09	0909026-10	South Face - East end at corner (scaffolding level)	2/24/09	0.57	Mercury	EPA 324/1631	BRL	2/26/09	< 26.0	No	No	
TotalHg-ST16-2/24/09	0909026-11	East Face - North end at corner (scaffolding level)	2/24/09	0.54	Mercury	EPA 324/1631	BRL	2/26/09	< 28.0	No	No	
TotalHg-ST17-2/24/09	0909026-12	North Face - West end at corner (scaffolding level)	2/24/09	0.57	Mercury	EPA 324/1631	BRL	2/26/09	< 26.0	No	No	
TotalHg-ST1-2/25/09	0909031-01	Southwest Area (sidewalk bridge level)	2/25/09	0.64	Mercury	EPA 324/1631	BRL	2/27/09	< 23.0	No	No	Note 1
TotalHg-ST2-2/25/09	0909031-02	Southeast Area (sidewalk bridge level)	2/25/09	0.61	Mercury	EPA 324/1631	BRL	2/27/09	< 25.0	No	No	Note 1
TotalHg-ST4-2/25/09	0909031-03	Northwest Area (street-level)	2/25/09	0.56	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST5-2/25/09	0909031-04	Firehouse #10 (roof level)	2/25/09	0.55	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST10-2/25/09	0909031-05	North Side Sidewalk Bridge	2/25/09	0.53	Mercury	EPA 324/1631	BRL	2/27/09	< 28.0	No	No	
TotalHg-ST100-2/25/09 FD	0909031-13	Station 10 Field Duplicate	2/25/09	0.54	Mercury	EPA 324/1631	BRL	2/27/09	< 28.0	No	No	
TotalHg-ST11-2/25/09	0909031-06	90 Trinity Place (roof level)	2/25/09	0.55	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST12-2/25/09	0909031-07	110 Greenwich Street (roof level)	2/25/09	0.58	Mercury	EPA 324/1631	BRL	2/27/09	< 26.0	No	No	
TotalHg-ST13-2/25/09	0909031-08	Marriott Hotel, 38th Floor (roof level)	2/25/09	0.56	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST14-2/25/09	0909031-09	West Face - South end at corner (scaffolding level)	2/25/09	0.54	Mercury	EPA 324/1631	BRL	2/27/09	< 28.0	No	No	
TotalHg-ST15-2/25/09	0909031-10	South Face - East end at corner (scaffolding level)	2/25/09	0.55	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST16-2/25/09	0909031-11	East Face - North end at corner (scaffolding level)	2/25/09	0.56	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST17-2/25/09	0909031-12	North Face - West end at corner (scaffolding level)	2/25/09	0.56	Mercury	EPA 324/1631	BRL	2/27/09	< 27.0	No	No	
TotalHg-ST1-2/26/09	0909035-01	Southwest Area (sidewalk bridge level)	2/26/09	0.54	Mercury	EPA 324/1631	BRL	2/28/09	< 28.0	No	No	
TotalHg-ST2-2/26/09	0909035-02	Southeast Area (sidewalk bridge level)	2/26/09	0.49	Mercury	EPA 324/1631	BRL	2/28/09	< 31.0	No	No	
TotalHg-ST4-2/26/09	0909035-03	Northwest Area (street-level)	2/26/09	0.54	Mercury	EPA 324/1631	BRL	2/28/09	< 28.0	No	No	
TotalHg-ST5-2/26/09	0909035-04	Firehouse #10 (roof level)	2/26/09	0.58	Mercury	EPA 324/1631	BRL	2/28/09	< 26.0	No	No	
TotalHg-ST10-2/26/09	0909035-05	North Side Sidewalk Bridge	2/26/09	0.53	Mercury	EPA 324/1631	BRL	2/28/09	< 28.0	No	No	
TotalHg-ST11-2/26/09	0909035-06	90 Trinity Place (roof level)	2/26/09	0.54	Mercury	EPA 324/1631	BRL	2/28/09	< 28.0	No	No	
TotalHg-ST12-2/26/09	0909035-07	110 Greenwich Street (roof level)	2/26/09	0.54	Mercury	EPA 324/1631	BRL	2/28/09	< 28.0	No	No	
TotalHg-ST13-2/26/09	0909035-08	Marriott Hotel, 38th Floor (roof level)	2/26/09	0.54	Mercury	EPA 324/1631	BRL	2/28/09	< 28.0	No	No	
TotalHg-ST14-2/26/09	0909035-09	West Face - South end at corner (scaffolding level)	2/26/09	0.58	Mercury	EPA 324/1631	BRL	2/28/09	< 26.0	No	No	
TotalHg-ST15-2/26/09	0909035-10	South Face - East end at corner (scaffolding level)	2/26/09	0.55	Mercury	EPA 324/1631	BRL	2/28/09	< 27.0	No	No	
TotalHg-ST16-2/26/09	0909035-11	East Face - North end at corner (scaffolding level)	2/26/09	0.58	Mercury	EPA 324/1631	BRL	2/28/09	< 26.0	No	No	
TotalHg-ST17-2/26/09	0909035-12	North Face - West end at corner (scaffolding level)	2/26/09	0.58	Mercury	EPA 324/1631	BRL	2/28/09	< 26.0	No	No	
TotalHg-ST1-2/27/09	0910002-01	Southwest Area (sidewalk bridge level)	2/27/09	0.56	Mercury	EPA 324/1631	BRL	3/2/09	< 27.0	No	No	
TotalHg-ST2-2/27/09	0910002-02	Southeast Area (sidewalk bridge level)	2/27/09	0.57	Mercury	EPA 324/1631	BRL	3/2/09	< 26.0	No	No	
TotalHg-ST4-2/27/09	0910002-03	Northwest Area (street-level)	2/27/09	0.58	Mercury	EPA 324/1631	BRL	3/2/09	< 26.0	No	No	
TotalHg-ST5-2/27/09	0910002-04	Firehouse #10 (roof level)	2/27/09	0.57	Mercury	EPA 324/1631	BRL	3/2/09	< 26.0	No	No	
TotalHg-ST10-2/27/09	0910002-05	North Side Sidewalk Bridge	2/27/09	0.56	Mercury	EPA 324/1631	BRL	3/2/09	< 27.0	No	No	
TotalHg-ST11-2/27/09	0910002-06	90 Trinity Place (roof level)	2/27/09	0.59	Mercury	EPA 324/1631	BRL	3/2/09	< 25.0	No	No	
TotalHg-ST12-2/27/09	0910002-07	110 Greenwich Street (roof level)	2/27/09	0.56	Mercury	EPA 324/1631	BRL	3/2/09	< 27.0	No	No	
TotalHg-ST13-2/27/09	0910002-08	Marriott Hotel, 38th Floor (roof level)	2/27/09	0.55	Mercury	EPA 324/1631	BRL	3/2/09	< 27.0	No	No	
TotalHg-ST14-2/27/09	0910002-09	West Face - South end at corner (scaffolding level)	2/27/09	0.54	Mercury	EPA 324/1631	BRL	3/2/09	< 28.0	No	No	
TotalHg-ST15-2/27/09	0910002-10	South Face - East end at corner (scaffolding level)	2/27/09	0.53	Mercury	EPA 324/1631	BRL	3/2/09	< 28.0	No	No	
TotalHg-ST16-2/27/09	0910002-11	East Face - North end at corner (scaffolding level)	2/27/09	0.51	Mercury	EPA 324/1631	BRL	3/2/09	< 29.0	No	No	
TotalHg-ST17-2/27/09	0910002-12	North Face - West end at corner (scaffolding level)	2/27/09	0.53	Mercury	EPA 324/1631	BRL	3/2/09	< 28.0	No	No	

Note:

1. The mercury sample volumes at Station 1 (Southwest Area [sidewalk bridge level]) and Station 2 (Southeast Area [sidewalk bridge level]) on February 25, 2009 were slightly elevated because the stations were recovered late due to access issues.