

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-ST1-5/13/09	0920037-01	Southwest Area (sidewalk bridge level)	5/13/09	0.55	Mercury	EPA 324/1631	BRL	5/15/09	< 27.0	No	No	
TotalHg-ST2-5/13/09	0920037-02	Southeast Area (sidewalk bridge level)	5/13/09	0.56	Mercury	EPA 324/1631	BRL	5/15/09	< 27.0	No	No	
TotalHg-ST4-5/13/09	0920037-03	Northwest Area (street-level)	5/13/09	0.58	Mercury	EPA 324/1631	BRL	5/15/09	< 26.0	No	No	
TotalHg-ST5-5/13/09	0920037-04	Firehouse #10 (roof level)	5/13/09	0.54	Mercury	EPA 324/1631	BRL	5/15/09	< 28.0	No	No	
TotalHg-ST10-5/13/09	0920037-05	North Side Sidewalk Bridge	5/13/09	0.65	Mercury	EPA 324/1631	BRL	5/15/09	< 23.0	No	No	Note 1
TotalHg-ST11-5/13/09	0920037-06	90 Trinity Place (roof level)	5/13/09	0.53	Mercury	EPA 324/1631	BRL	5/15/09	< 28.0	No	No	
TotalHg-ST12-5/13/09	0920037-07	110 Greenwich Street (roof level)	5/13/09	0.55	Mercury	EPA 324/1631	BRL	5/15/09	< 27.0	No	No	
TotalHg-ST13-5/13/09	0920037-08	Marriott Hotel, 38th Floor (roof level)	5/13/09	0.53	Mercury	EPA 324/1631	BRL	5/15/09	< 28.0	No	No	
TotalHg-ST14-5/13/09	0920037-09	West Face - South end at corner (scaffolding level)	5/13/09	0.56	Mercury	EPA 324/1631	BRL	5/15/09	< 27.0	No	No	
TotalHg-ST15-5/13/09	0920037-10	South Face - East end at corner (scaffolding level)	5/13/09	0.55	Mercury	EPA 324/1631	BRL	5/15/09	< 27.0	No	No	
TotalHg-ST16-5/13/09	0920037-11	East Face - North end at corner (scaffolding level)	5/13/09	0.55	Mercury	EPA 324/1631	BRL	5/15/09	< 27.0	No	No	
TotalHg-ST17-5/13/09	0920037-12	North Face - West end at corner (scaffolding level)	5/13/09	0.54	Mercury	EPA 324/1631	BRL	5/15/09	< 28.0	No	No	
TotalHg-ST1-5/14/09	0920039-01	Southwest Area (sidewalk bridge level)	5/14/09	0.58	Mercury	EPA 324/1631	BRL	5/16/09	< 26.0	No	No	
TotalHg-ST2-5/14/09	0920039-02	Southeast Area (sidewalk bridge level)	5/14/09	0.56	Mercury	EPA 324/1631	BRL	5/16/09	< 27.0	No	No	
TotalHg-ST4-5/14/09	0920039-03	Northwest Area (street-level)	5/14/09	0.56	Mercury	EPA 324/1631	BRL	5/16/09	< 27.0	No	No	
TotalHg-ST5-5/14/09	0920039-04	Firehouse #10 (roof level)	5/14/09	0.57	Mercury	EPA 324/1631	BRL	5/16/09	< 26.0	No	No	
TotalHg-ST10-5/14/09	0920039-05	North Side Sidewalk Bridge	5/14/09	0.55	Mercury	EPA 324/1631	BRL	5/16/09	< 27.0	No	No	
TotalHg-ST11-5/14/09	0920039-06	90 Trinity Place (roof level)	5/14/09	0.56	Mercury	EPA 324/1631	BRL	5/16/09	< 27.0	No	No	
TotalHg-ST12-5/14/09	0920039-07	110 Greenwich Street (roof level)	5/14/09	0.54	Mercury	EPA 324/1631	BRL	5/16/09	< 28.0	No	No	
TotalHg-ST13-5/14/09	0920039-08	Marriott Hotel, 38th Floor (roof level)	5/14/09	0.57	Mercury	EPA 324/1631	BRL	5/16/09	< 26.0	No	No	
TotalHg-ST14-5/14/09	0920039-09	West Face - South end at corner (scaffolding level)	5/14/09	0.55	Mercury	EPA 324/1631	BRL	5/16/09	< 27.0	No	No	
TotalHg-ST15-5/14/09	0920039-10	South Face - East end at corner (scaffolding level)	5/14/09	0.57	Mercury	EPA 324/1631	BRL	5/16/09	< 26.0	No	No	
TotalHg-ST16-5/14/09	0920039-11	East Face - North end at corner (scaffolding level)	5/14/09	0.55	Mercury	EPA 324/1631	BRL	5/16/09	< 27.0	No	No	
TotalHg-ST17-5/14/09	0920039-12	North Face - West end at corner (scaffolding level)	5/14/09	0.54	Mercury	EPA 324/1631	BRL	5/16/09	< 28.0	No	No	
TotalHg-ST1-5/15/09	0921001-01	Southwest Area (sidewalk bridge level)	5/15/09	0.58	Mercury	EPA 324/1631	BRL	5/18/09	< 26.0	No	No	
TotalHg-ST2-5/15/09	0921001-02	Southeast Area (sidewalk bridge level)	5/15/09	0.58	Mercury	EPA 324/1631	BRL	5/18/09	< 26.0	No	No	
TotalHg-ST4-5/15/09	0921001-03	Northwest Area (street-level)	5/15/09	0.57	Mercury	EPA 324/1631	BRL	5/18/09	< 26.0	No	No	
TotalHg-ST5-5/15/09	0921001-04	Firehouse #10 (roof level)	5/15/09	0.53	Mercury	EPA 324/1631	BRL	5/18/09	< 28.0	No	No	
TotalHg-ST10-5/15/09	0921001-05	North Side Sidewalk Bridge	5/15/09	0.61	Mercury	EPA 324/1631	BRL	5/18/09	< 25.0	No	No	
TotalHg-ST11-5/15/09	0921001-06	90 Trinity Place (roof level)	5/15/09	0.53	Mercury	EPA 324/1631	BRL	5/18/09	< 28.0	No	No	
TotalHg-ST12-5/15/09	0921001-07	110 Greenwich Street (roof level)	5/15/09	0.55	Mercury	EPA 324/1631	BRL	5/18/09	< 27.0	No	No	
TotalHg-ST13-5/15/09	0921001-08	Marriott Hotel, 38th Floor (roof level)	5/15/09	0.60	Mercury	EPA 324/1631	BRL	5/18/09	< 25.0	No	No	
TotalHg-ST14-5/15/09	0921001-09	West Face - South end at corner (scaffolding level)	5/15/09	0.52	Mercury	EPA 324/1631	BRL	5/18/09	< 29.0	No	No	
TotalHg-ST15-5/15/09	0921001-10	South Face - East end at corner (scaffolding level)	5/15/09	0.55	Mercury	EPA 324/1631	BRL	5/18/09	< 27.0	No	No	
TotalHg-ST16-5/15/09	0921001-11	East Face - North end at corner (scaffolding level)	5/15/09	0.54	Mercury	EPA 324/1631	BRL	5/18/09	< 28.0	No	No	
TotalHg-ST17-5/15/09	0921001-12	North Face - West end at corner (scaffolding level)	5/15/09	0.54	Mercury	EPA 324/1631	BRL	5/18/09	< 28.0	No	No	

Note:
1. Due to a final flow rate relative percent difference (RPD) of 23.0% for the mercury sample from Station 10 (North Side Sidewalk Bridge) on May 13, 2009 the sample volume and subsequent sample result are estimated.