

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	3,000			
									EPA Site Specific Trigger Levels				
TotalHg-ST1-5/03/08	0819011-01	Southwest Area (sidewalk bridge level)	5/3/08	0.54	Mercury	EPA 324/1631	BRL	5/6/08	< 28.0		No	No	
TotalHg-ST2-5/03/08	0819011-02	Southeast Area (sidewalk bridge level)	5/3/08	0.58	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST4-5/03/08	0819011-03	Northwest Area (street-level)	5/3/08	0.57	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST5-5/03/08	0819011-04	Firehouse #10 (roof level)	5/3/08	0.59	Mercury	EPA 324/1631	BRL	5/6/08	< 25.0		No	No	
TotalHg-ST10-5/03/08	0819011-05	North Side Sidewalk Bridge	5/3/08	0.53	Mercury	EPA 324/1631	BRL	5/6/08	< 28.0		No	No	
TotalHg-ST11-5/03/08	0819011-06	90 Trinity Place (roof level)	5/3/08	0.53	Mercury	EPA 324/1631	BRL	5/6/08	< 28.0		No	No	
TotalHg-ST12-5/03/08	0819011-07	110 Greenwich Street (roof level)	5/3/08	0.54	Mercury	EPA 324/1631	BRL	5/6/08	< 28.0		No	No	
TotalHg-ST13-5/03/08	0819011-08	Marriott Hotel, 38th Floor (roof level)	5/3/08	0.59	Mercury	EPA 324/1631	BRL	5/6/08	< 25.0		No	No	
TotalHg-ST14-5/03/08	0819011-09	West Face - South end at corner (scaffolding level)	5/3/08	0.56	Mercury	EPA 324/1631	BRL	5/6/08	< 27.0		No	No	
TotalHg-ST15-5/03/08	0819011-10	South Face - East end at corner (scaffolding level)	5/3/08	0.55	Mercury	EPA 324/1631	BRL	5/6/08	< 27.0		No	No	
TotalHg-ST16-5/03/08	0819011-11	East Face - North end at corner (scaffolding level)	5/3/08	0.58	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST17-5/03/08	0819011-12	North Face - West end at corner (scaffolding level)	5/3/08	0.54	Mercury	EPA 324/1631	BRL	5/6/08	< 28.0		No	No	
TotalHg-ST1-5/04/08	0819013-01	Southwest Area (sidewalk bridge level)	5/4/08	0.55	Mercury	EPA 324/1631	BRL	5/6/08	< 27.0		No	No	
TotalHg-ST2-5/04/08	0819013-02	Southeast Area (sidewalk bridge level)	5/4/08	0.58	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST4-5/04/08	0819013-03	Northwest Area (street-level)	5/4/08	0.55	Mercury	EPA 324/1631	BRL	5/6/08	< 27.0		No	No	
TotalHg-ST5-5/04/08	0819013-04	Firehouse #10 (roof level)	5/4/08	0.57	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST10-5/04/08	0819013-05	North Side Sidewalk Bridge	5/4/08	0.56	Mercury	EPA 324/1631	BRL	5/6/08	< 27.0		No	No	
TotalHg-ST11-5/04/08	0819013-06	90 Trinity Place (roof level)	5/4/08	0.52	Mercury	EPA 324/1631	BRL	5/6/08	< 29.0		No	No	Note 1
TotalHg-ST12-5/04/08	0819013-07	110 Greenwich Street (roof level)	5/4/08	0.56	Mercury	EPA 324/1631	BRL	5/6/08	< 27.0		No	No	
TotalHg-ST13-5/04/08	0819013-08	Marriott Hotel, 38th Floor (roof level)	5/4/08	0.59	Mercury	EPA 324/1631	BRL	5/6/08	< 25.0		No	No	
TotalHg-ST14-5/04/08	0819013-09	West Face - South end at corner (scaffolding level)	5/4/08	0.58	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST15-5/04/08	0819013-10	South Face - East end at corner (scaffolding level)	5/4/08	0.59	Mercury	EPA 324/1631	BRL	5/6/08	< 25.0		No	No	
TotalHg-ST16-5/04/08	0819013-11	East Face - North end at corner (scaffolding level)	5/4/08	0.58	Mercury	EPA 324/1631	BRL	5/6/08	< 26.0		No	No	
TotalHg-ST17-5/04/08	0819013-12	North Face - West end at corner (scaffolding level)	5/4/08	0.60	Mercury	EPA 324/1631	BRL	5/6/08	< 25.0		No	No	
TotalHg-ST1-5/05/08	0819019-01	Southwest Area (sidewalk bridge level)	5/5/08	0.55	Mercury	EPA 324/1631	BRL	5/7/08	< 27.0		No	No	
TotalHg-ST2-5/05/08	0819019-02	Southeast Area (sidewalk bridge level)	5/5/08	0.54	Mercury	EPA 324/1631	BRL	5/7/08	< 28.0		No	No	
TotalHg-ST4-5/05/08	0819019-03	Northwest Area (street-level)	5/5/08	0.50	Mercury	EPA 324/1631	BRL	5/7/08	< 30.0		No	No	
TotalHg-ST5-5/05/08	0819019-04	Firehouse #10 (roof level)	5/5/08	0.58	Mercury	EPA 324/1631	BRL	5/7/08	< 26.0		No	No	
TotalHg-ST10-5/05/08	0819019-05	North Side Sidewalk Bridge	5/5/08	0.55	Mercury	EPA 324/1631	BRL	5/7/08	< 27.0		No	No	
TotalHg-ST11-5/05/08	0819019-06	90 Trinity Place (roof level)	5/5/08	0.55	Mercury	EPA 324/1631	BRL	5/7/08	< 27.0		No	No	
TotalHg-ST12-5/05/08	0819019-07	110 Greenwich Street (roof level)	5/5/08	0.58	Mercury	EPA 324/1631	BRL	5/7/08	< 26.0		No	No	
TotalHg-ST13-5/05/08	0819019-08	Marriott Hotel, 38th Floor (roof level)	5/5/08	0.56	Mercury	EPA 324/1631	BRL	5/7/08	< 27.0		No	No	
TotalHg-ST14-5/05/08	0819019-09	West Face - South end at corner (scaffolding level)	5/5/08	0.55	Mercury	EPA 324/1631	BRL	5/7/08	< 27.0		No	No	
TotalHg-ST15-5/05/08	0819019-10	South Face - East end at corner (scaffolding level)	5/5/08	0.53	Mercury	EPA 324/1631	BRL	5/7/08	< 28.0		No	No	
TotalHg-ST16-5/05/08	0819019-11	East Face - North end at corner (scaffolding level)	5/5/08	0.54	Mercury	EPA 324/1631	BRL	5/7/08	< 28.0		No	No	
TotalHg-ST17-5/05/08	0819019-12	North Face - West end at corner (scaffolding level)	5/5/08	0.60	Mercury	EPA 324/1631	BRL	5/7/08	< 25.0		No	No	

Note:

1. Due to flow rate RPD exceedance (22.2%) for mercury at Station 11 (90 Trinity Place [roof level]) on May 4, 2008, the sample volume and subsequent sample result are estimated.