

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-ST1-2/2/08	0806005-01	Southwest Area (sidewalk bridge level)	2/2/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST2-2/2/08	0806005-02	Southeast Area (sidewalk bridge level)	2/2/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST4-2/2/08	0806005-03	Northwest Area (street-level)	2/2/08	0.53	Mercury	EPA 324/1631	BRL	2/5/08	< 28.0		No	No	
TotalHg-ST5-2/2/08	0806005-04	Firehouse #10 (roof level)	2/2/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST10-2/2/08	0806005-05	North Side Sidewalk Bridge	2/2/08	0.58	Mercury	EPA 324/1631	BRL	2/5/08	< 26.0		No	No	
TotalHg-ST11-2/2/08	0806005-06	90 Trinity Place (roof level)	2/2/08	0.53	Mercury	EPA 324/1631	BRL	2/5/08	< 28.0		No	No	
TotalHg-ST12-2/2/08	0806005-07	110 Greenwich Street (roof level)	2/2/08	0.54	Mercury	EPA 324/1631	BRL	2/5/08	< 28.0		No	No	
TotalHg-ST13-2/2/08	0806005-08	Marriott Hotel, 38th Floor (roof level)	2/2/08	0.57	Mercury	EPA 324/1631	BRL	2/5/08	< 26.0		No	No	
TotalHg-ST1-2/3/08	0806007-01	Southwest Area (sidewalk bridge level)	2/3/08	0.51	Mercury	EPA 324/1631	BRL	2/5/08	< 29.0		No	No	
TotalHg-ST2-2/3/08	0806007-02	Southeast Area (sidewalk bridge level)	2/3/08	0.51	Mercury	EPA 324/1631	BRL	2/5/08	< 29.0		No	No	
TotalHg-ST4-2/3/08	0806007-03	Northwest Area (street-level)	2/3/08	0.53	Mercury	EPA 324/1631	BRL	2/5/08	< 28.0		No	No	
TotalHg-ST5-2/3/08	0806007-04	Firehouse #10 (roof level)	2/3/08	0.58	Mercury	EPA 324/1631	BRL	2/5/08	< 26.0		No	No	
TotalHg-ST10-2/3/08	0806007-05	North Side Sidewalk Bridge	2/3/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST11-2/3/08	0806007-06	90 Trinity Place (roof level)	2/3/08	0.52	Mercury	EPA 324/1631	BRL	2/5/08	< 29.0		No	No	
TotalHg-ST12-2/3/08	0806007-07	110 Greenwich Street (roof level)	2/3/08	0.54	Mercury	EPA 324/1631	BRL	2/5/08	< 28.0		No	No	
TotalHg-ST13-2/3/08	0806007-08	Marriott Hotel, 38th Floor (roof level)	2/3/08	0.54	Mercury	EPA 324/1631	BRL	2/5/08	< 28.0		No	No	
TotalHg-ST14-2/3/08	0806007-09	West Face - South end at corner (scaffolding level)	2/3/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST15-2/3/08	0806007-10	South Face - East end at corner (scaffolding level)	2/3/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST16-2/3/08	0806007-11	East Face - North end at corner (scaffolding level)	2/3/08	0.56	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST17-2/3/08	0806007-12	North Face - West end at corner (scaffolding level)	2/3/08	0.55	Mercury	EPA 324/1631	BRL	2/5/08	< 27.0		No	No	
TotalHg-ST1-2/4/08	0806014-01	Southwest Area (sidewalk bridge level)	2/4/08	0.63	Mercury	EPA 324/1631	BRL	2/6/08	< 24.0		No	No	
TotalHg-ST2-2/4/08	0806014-02	Southeast Area (sidewalk bridge level)	2/4/08	0.61	Mercury	EPA 324/1631	BRL	2/6/08	< 25.0		No	No	
TotalHg-ST4-2/4/08	0806014-03	Northwest Area (street-level)	2/4/08	0.62	Mercury	EPA 324/1631	BRL	2/6/08	< 24.0		No	No	
TotalHg-ST5-2/4/08	0806014-04	Firehouse #10 (roof level)	2/4/08	0.59	Mercury	EPA 324/1631	BRL	2/6/08	< 25.0		No	No	
TotalHg-ST10-2/4/08	0806014-05	North Side Sidewalk Bridge	2/4/08	0.59	Mercury	EPA 324/1631	BRL	2/6/08	< 25.0		No	No	
TotalHg-ST11-2/4/08	0806014-06	90 Trinity Place (roof level)	2/4/08	0.55	Mercury	EPA 324/1631	BRL	2/6/08	< 27.0		No	No	
TotalHg-ST12-2/4/08	0806014-07	110 Greenwich Street (roof level)	2/4/08	0.53	Mercury	EPA 324/1631	BRL	2/6/08	< 28.0		No	No	
TotalHg-ST13-2/4/08	0806014-08	Marriott Hotel, 38th Floor (roof level)	2/4/08	0.53	Mercury	EPA 324/1631	BRL	2/6/08	< 28.0		No	No	
TotalHg-ST14-2/4/08	0806014-09	West Face - South end at corner (scaffolding level)	2/4/08	0.55	Mercury	EPA 324/1631	BRL	2/6/08	< 27.0		No	No	
TotalHg-ST15-2/4/08	0806014-10	South Face - East end at corner (scaffolding level)	2/4/08	0.55	Mercury	EPA 324/1631	BRL	2/6/08	< 27.0		No	No	
TotalHg-ST16-2/4/08	0806014-11	East Face - North end at corner (scaffolding level)	2/4/08	0.61	Mercury	EPA 324/1631	BRL	2/6/08	< 25.0		No	No	
TotalHg-ST17-2/4/08	0806014-12	North Face - West end at corner (scaffolding level)	2/4/08	0.52	Mercury	EPA 324/1631	BRL	2/6/08	< 29.0		No	No	
TotalHg-ST1-2/5/08	0806029-01	Southwest Area (sidewalk bridge level)	2/5/08	0.57	Mercury	EPA 324/1631	BRL	2/7/08	< 26.0		No	No	
TotalHg-ST2-2/5/08	0806029-02	Southeast Area (sidewalk bridge level)	2/5/08	0.55	Mercury	EPA 324/1631	BRL	2/7/08	< 27.0		No	No	
TotalHg-ST4-2/5/08	0806029-03	Northwest Area (street-level)	2/5/08	0.57	Mercury	EPA 324/1631	BRL	2/7/08	< 26.0		No	No	
TotalHg-ST5-2/5/08	0806029-04	Firehouse #10 (roof level)	2/5/08	0.60	Mercury	EPA 324/1631	BRL	2/7/08	< 25.0		No	No	
TotalHg-ST10-2/5/08	0806029-05	North Side Sidewalk Bridge	2/5/08	0.55	Mercury	EPA 324/1631	BRL	2/7/08	< 27.0		No	No	
TotalHg-ST11-2/5/08	0806029-06	90 Trinity Place (roof level)	2/5/08	0.53	Mercury	EPA 324/1631	BRL	2/7/08	< 28.0		No	No	
TotalHg-ST12-2/5/08	0806029-07	110 Greenwich Street (roof level)	2/5/08	0.56	Mercury	EPA 324/1631	BRL	2/7/08	< 27.0		No	No	
TotalHg-ST13-2/5/08	0806029-08	Marriott Hotel, 38th Floor (roof level)	2/5/08	0.53	Mercury	EPA 324/1631	BRL	2/7/08	< 28.0		No	No	
TotalHg-ST14-2/5/08	0806029-09	West Face - South end at corner (scaffolding level)	2/5/08	0.56	Mercury	EPA 324/1631	BRL	2/7/08	< 27.0		No	No	
TotalHg-ST15-2/5/08	0806029-10	South Face - East end at corner (scaffolding level)	2/5/08	0.59	Mercury	EPA 324/1631	BRL	2/7/08	< 25.0		No	No	
TotalHg-ST16-2/5/08	0806029-11	East Face - North end at corner (scaffolding level)	2/5/08	0.56	Mercury	EPA 324/1631	BRL	2/7/08	< 27.0		No	No	
TotalHg-ST17-2/5/08	0806029-12	North Face - West end at corner (scaffolding level)	2/5/08	0.60	Mercury	EPA 324/1631	BRL	2/7/08	< 25.0		No	No	

Note:

- The mercury samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on February 1 and 2, 2008 represent a non-continuous 35 hour collection period over 2 calendar days. Interruptions in normal sample operation were attributable to power failure.