

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-ST1-4/9/08	0815035-01	Southwest Area (sidewalk bridge level)	4/9/08	0.59	Mercury	EPA 324/1631	BRL	4/11/08	< 25.0		No	No	
TotalHg-ST2-4/9/08	0815035-02	Southeast Area (sidewalk bridge level)	4/9/08	0.59	Mercury	EPA 324/1631	BRL	4/11/08	< 25.0		No	No	
TotalHg-ST4-4/9/08	0815035-03	Northwest Area (street-level)	4/9/08	0.55	Mercury	EPA 324/1631	BRL	4/11/08	< 27.0		No	No	
TotalHg-ST5-4/9/08	0815035-04	Firehouse #10 (roof level)	4/9/08	0.57	Mercury	EPA 324/1631	BRL	4/11/08	< 26.0		No	No	
TotalHg-ST10-4/9/08	0815035-05	North Side Sidewalk Bridge	4/9/08	0.57	Mercury	EPA 324/1631	BRL	4/11/08	< 26.0		No	No	
TotalHg-ST11-4/9/08	0815035-06	90 Trinity Place (roof level)	4/9/08	0.58	Mercury	EPA 324/1631	BRL	4/11/08	< 26.0		No	No	
TotalHg-ST12-4/9/08	0815035-07	110 Greenwich Street (roof level)	4/9/08	0.53	Mercury	EPA 324/1631	BRL	4/11/08	< 28.0		No	No	
TotalHg-ST13-4/9/08	0815035-08	Marriott Hotel, 38th Floor (roof level)	4/9/08	0.57	Mercury	EPA 324/1631	BRL	4/11/08	< 26.0		No	No	
TotalHg-ST14-4/9/08	0815035-09	West Face - South end at corner (scaffolding level)	4/9/08	0.53	Mercury	EPA 324/1631	BRL	4/11/08	< 28.0		No	No	
TotalHg-ST15-4/9/08	0815035-10	South Face - East end at corner (scaffolding level)	4/9/08	0.61	Mercury	EPA 324/1631	BRL	4/11/08	< 25.0		No	No	
TotalHg-ST16-4/9/08	0815035-11	East Face - North end at corner (scaffolding level)	4/9/08	0.54	Mercury	EPA 324/1631	BRL	4/11/08	< 28.0		No	No	
TotalHg-ST17-4/9/08	0815035-12	North Face - West end at corner (scaffolding level)	4/9/08	0.59	Mercury	EPA 324/1631	BRL	4/11/08	< 25.0		No	No	
TotalHg-ST1-4/10/08	0815040-01	Southwest Area (sidewalk bridge level)	4/10/08	0.51	Mercury	EPA 324/1631	BRL	4/12/08	< 29.0		No	No	Note 1
TotalHg-ST2-4/10/08	0815040-02	Southeast Area (sidewalk bridge level)	4/10/08	0.54	Mercury	EPA 324/1631	BRL	4/12/08	< 28.0		No	No	
TotalHg-ST4-4/10/08	0815040-03	Northwest Area (street-level)	4/10/08	0.55	Mercury	EPA 324/1631	BRL	4/12/08	< 27.0		No	No	
TotalHg-ST5-4/10/08	0815040-04	Firehouse #10 (roof level)	4/10/08	0.56	Mercury	EPA 324/1631	BRL	4/12/08	< 27.0		No	No	
TotalHg-ST10-4/10/08	0815040-05	North Side Sidewalk Bridge	4/10/08	0.56	Mercury	EPA 324/1631	BRL	4/12/08	< 27.0		No	No	
TotalHg-ST11-4/10/08	0815040-06	90 Trinity Place (roof level)	4/10/08	0.60	Mercury	EPA 324/1631	BRL	4/12/08	< 25.0		No	No	
TotalHg-ST12-4/10/08	0815040-07	110 Greenwich Street (roof level)	4/10/08	0.56	Mercury	EPA 324/1631	BRL	4/12/08	< 27.0		No	No	
TotalHg-ST13-4/10/08	0815040-08	Marriott Hotel, 38th Floor (roof level)	4/10/08	0.59	Mercury	EPA 324/1631	BRL	4/12/08	< 25.0		No	No	
TotalHg-ST14-4/10/08	0815040-09	West Face - South end at corner (scaffolding level)	4/10/08	0.54	Mercury	EPA 324/1631	BRL	4/12/08	< 28.0		No	No	
TotalHg-ST15-4/10/08	0815040-10	South Face - East end at corner (scaffolding level)	4/10/08	0.52	Mercury	EPA 324/1631	BRL	4/12/08	< 29.0		No	No	
TotalHg-ST16-4/10/08	0815040-11	East Face - North end at corner (scaffolding level)	4/10/08	0.53	Mercury	EPA 324/1631	BRL	4/12/08	< 28.0		No	No	
TotalHg-ST17-4/10/08	0815040-12	North Face - West end at corner (scaffolding level)	4/10/08	0.58	Mercury	EPA 324/1631	BRL	4/12/08	< 26.0		No	No	
TotalHg-ST1-4/11/08	0816001-01	Southwest Area (sidewalk bridge level)	4/11/08	0.53	Mercury	EPA 324/1631	BRL	4/14/08	< 28.0		No	No	
TotalHg-ST2-4/11/08	0816001-02	Southeast Area (sidewalk bridge level)	4/11/08	0.57	Mercury	EPA 324/1631	BRL	4/14/08	< 26.0		No	No	
TotalHg-ST4-4/11/08	0816001-03	Northwest Area (street-level)	4/11/08	0.55	Mercury	EPA 324/1631	BRL	4/14/08	< 27.0		No	No	
TotalHg-ST5-4/11/08	0816001-04	Firehouse #10 (roof level)	4/11/08	0.58	Mercury	EPA 324/1631	BRL	4/14/08	< 26.0		No	No	
TotalHg-ST10-4/11/08	0816001-05	North Side Sidewalk Bridge	4/11/08	0.57	Mercury	EPA 324/1631	BRL	4/14/08	< 26.0		No	No	
TotalHg-ST11-4/11/08	0816001-06	90 Trinity Place (roof level)	4/11/08	0.58	Mercury	EPA 324/1631	BRL	4/14/08	< 26.0		No	No	
TotalHg-ST12-4/11/08	0816001-07	110 Greenwich Street (roof level)	4/11/08	0.59	Mercury	EPA 324/1631	BRL	4/14/08	< 25.0		No	No	
TotalHg-ST13-4/11/08	0816001-08	Marriott Hotel, 38th Floor (roof level)	4/11/08	0.57	Mercury	EPA 324/1631	BRL	4/14/08	< 26.0		No	No	
TotalHg-ST14-4/11/08	0816001-09	West Face - South end at corner (scaffolding level)	4/11/08	0.53	Mercury	EPA 324/1631	BRL	4/14/08	< 28.0		No	No	
TotalHg-ST15-4/11/08	0816001-10	South Face - East end at corner (scaffolding level)	4/11/08	0.54	Mercury	EPA 324/1631	BRL	4/14/08	< 28.0		No	No	
TotalHg-ST16-4/11/08	0816001-11	East Face - North end at corner (scaffolding level)	4/11/08	0.60	Mercury	EPA 324/1631	BRL	4/14/08	< 25.0		No	No	
TotalHg-ST17-4/11/08	0816001-12	North Face - West end at corner (scaffolding level)	4/11/08	0.57	Mercury	EPA 324/1631	BRL	4/14/08	< 26.0		No	No	

Note:

1. Due to flow rate RPD exceedance (22.2%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on April 10, 2008, the sample volume and subsequent sample result are estimated.