

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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-ST1-5/09/08	0820008-01	Southwest Area (sidewalk bridge level)	5/9/08	0.56	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST2-5/09/08	0820008-02	Southeast Area (sidewalk bridge level)	5/9/08	0.58	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST4-5/09/08	0820008-03	Northwest Area (street-level)	5/9/08	0.51	Mercury	EPA 324/1631	BRL	5/13/08	< 29.0		No	No	Note 1
TotalHg-ST5-5/09/08	0820008-04	Firehouse #10 (roof level)	5/9/08	0.58	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST10-5/09/08	0820008-05	North Side Sidewalk Bridge	5/9/08	0.53	Mercury	EPA 324/1631	BRL	5/13/08	< 28.0		No	No	
TotalHg-ST11-5/09/08	0820008-06	90 Trinity Place (roof level)	5/9/08	0.56	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST12-5/09/08	0820008-07	110 Greenwich Street (roof level)	5/9/08	0.56	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST13-5/09/08	0820008-08	Marriott Hotel, 38th Floor (roof level)	5/9/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST14-5/09/08	0820008-09	West Face - South end at corner (scaffolding level)	5/9/08	0.54	Mercury	EPA 324/1631	BRL	5/13/08	< 28.0		No	No	
TotalHg-ST15-5/09/08	0820008-10	South Face - East end at corner (scaffolding level)	5/9/08	0.53	Mercury	EPA 324/1631	BRL	5/13/08	< 28.0		No	No	
TotalHg-ST16-5/09/08	0820008-11	East Face - North end at corner (scaffolding level)	5/9/08	0.52	Mercury	EPA 324/1631	BRL	5/13/08	< 29.0		No	No	
TotalHg-ST17-5/09/08	0820008-12	North Face - West end at corner (scaffolding level)	5/9/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST1-5/10/08	0820012-01	Southwest Area (sidewalk bridge level)	5/10/08	0.58	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST2-5/10/08	0820012-02	Southeast Area (sidewalk bridge level)	5/10/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST4-5/10/08	0820012-03	Northwest Area (street-level)	5/10/08	0.58	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST5-5/10/08	0820012-04	Firehouse #10 (roof level)	5/10/08	0.54	Mercury	EPA 324/1631	BRL	5/13/08	< 28.0		No	No	
TotalHg-ST10-5/10/08	0820012-05	North Side Sidewalk Bridge	5/10/08	0.56	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST11-5/10/08	0820012-06	90 Trinity Place (roof level)	5/10/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST12-5/10/08	0820012-07	110 Greenwich Street (roof level)	5/10/08	0.55	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST13-5/10/08	0820012-08	Marriott Hotel, 38th Floor (roof level)	5/10/08	0.58	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST14-5/10/08	0820012-09	West Face - South end at corner (scaffolding level)	5/10/08	0.55	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST15-5/10/08	0820012-10	South Face - East end at corner (scaffolding level)	5/10/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST16-5/10/08	0820012-11	East Face - North end at corner (scaffolding level)	5/10/08	0.54	Mercury	EPA 324/1631	BRL	5/13/08	< 28.0		No	No	
TotalHg-ST17-5/10/08	0820012-12	North Face - West end at corner (scaffolding level)	5/10/08	0.56	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST1-5/11/08	0820013-01	Southwest Area (sidewalk bridge level)	5/11/08	0.58	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST2-5/11/08	0820013-02	Southeast Area (sidewalk bridge level)	5/11/08	0.59	Mercury	EPA 324/1631	BRL	5/13/08	< 25.0		No	No	
TotalHg-ST4-5/11/08	0820013-03	Northwest Area (street-level)	5/11/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST5-5/11/08	0820013-04	Firehouse #10 (roof level)	5/11/08	0.59	Mercury	EPA 324/1631	BRL	5/13/08	< 25.0		No	No	
TotalHg-ST10-5/11/08	0820013-05	North Side Sidewalk Bridge	5/11/08	0.57	Mercury	EPA 324/1631	BRL	5/13/08	< 26.0		No	No	
TotalHg-ST11-5/11/08	0820013-06	90 Trinity Place (roof level)	5/11/08	0.63	Mercury	EPA 324/1631	BRL	5/13/08	< 24.0		No	No	
TotalHg-ST12-5/11/08	0820013-07	110 Greenwich Street (roof level)	5/11/08	0.56	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST13-5/11/08	0820013-08	Marriott Hotel, 38th Floor (roof level)	5/11/08	0.55	Mercury	EPA 324/1631	BRL	5/13/08	< 27.0		No	No	
TotalHg-ST14-5/11/08	0820013-09	West Face - South end at corner (scaffolding level)	5/11/08	0.64	Mercury	EPA 324/1631	BRL	5/13/08	< 23.0		No	No	
TotalHg-ST15-5/11/08	0820013-10	South Face - East end at corner (scaffolding level)	5/11/08	0.60	Mercury	EPA 324/1631	BRL	5/13/08	< 25.0		No	No	
TotalHg-ST16-5/11/08	0820013-11	East Face - North end at corner (scaffolding level)	5/11/08	0.62	Mercury	EPA 324/1631	BRL	5/13/08	< 24.0		No	No	
TotalHg-ST17-5/11/08	0820013-12	North Face - West end at corner (scaffolding level)	5/11/08	0.61	Mercury	EPA 324/1631	BRL	5/13/08	< 25.0		No	No	

Note:

1. Due to flow rate RPD exceedance (29.9%) for mercury at Station 4 (Northwest Area [street-level]) on May 9, 2008, the sample volume and subsequent sample result are estimated.