

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			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
TotalHg-ST1-10/15/07	0742006-01	Southwest Area (sidewalk bridge level)	10/15/07	0.54	Mercury	EPA 324/1631	BRL	10/17/07	< 28.0	No	No	
TotalHg-ST2-10/15/07	0742006-02	Southeast Area (sidewalk bridge level)	10/15/07	0.53	Mercury	EPA 324/1631	BRL	10/17/07	< 28.0	No	No	
TotalHg-ST4-10/15/07	0742006-03	Northwest Area (street-level)	10/15/07	0.57	Mercury	EPA 324/1631	BRL	10/17/07	< 26.0	No	No	
TotalHg-ST5-10/15/07	0742006-04	Firehouse #10 (roof level)	10/15/07	0.57	Mercury	EPA 324/1631	BRL	10/17/07	< 26.0	No	No	
TotalHg-ST10-10/15/07	0742006-05	North Side Sidewalk Bridge	10/15/07	0.56	Mercury	EPA 324/1631	BRL	10/17/07	< 27.0	No	No	
TotalHg-ST11-10/15/07	0742006-06	90 Trinity Place (roof level)	10/15/07	0.62	Mercury	EPA 324/1631	BRL	10/17/07	< 24.0	No	No	
TotalHg-ST12-10/15/07	0742006-07	110 Greenwich Street (roof level)	10/15/07	0.62	Mercury	EPA 324/1631	BRL	10/17/07	< 24.0	No	No	
TotalHg-ST13-10/15/07	0742006-08	Marriott Hotel, 38th Floor (roof level)	10/15/07	0.54	Mercury	EPA 324/1631	BRL	10/17/07	< 28.0	No	No	
TotalHg-ST14-10/15/07	0742006-09	West Face - South end at corner (scaffolding level)	10/15/07	0.62	Mercury	EPA 324/1631	BRL	10/17/07	< 24.0	No	No	
TotalHg-ST15-10/15/07	0742006-10	South Face - East end at corner (scaffolding level)	10/15/07	0.58	Mercury	EPA 324/1631	BRL	10/17/07	< 26.0	No	No	
TotalHg-ST16-10/15/07	0742006-11	East Face - North end at corner (scaffolding level)	10/15/07	0.61	Mercury	EPA 324/1631	BRL	10/17/07	< 25.0	No	No	
TotalHg-ST17-10/15/07	0742006-12	North Face - West end at corner (scaffolding level)	10/15/07	0.62	Mercury	EPA 324/1631	BRL	10/17/07	< 24.0	No	No	
TotalHg-ST1-10/16/07	0742014-01	Southwest Area (sidewalk bridge level)	10/16/07	0.56	Mercury	EPA 324/1631	BRL	10/18/07	< 27.0	No	No	
TotalHg-ST2-10/16/07	0742014-02	Southeast Area (sidewalk bridge level)	10/16/07	0.55	Mercury	EPA 324/1631	BRL	10/18/07	< 27.0	No	No	
TotalHg-ST4-10/16/07	0742014-03	Northwest Area (street-level)	10/16/07	0.61	Mercury	EPA 324/1631	BRL	10/18/07	< 25.0	No	No	
TotalHg-ST5-10/16/07	0742014-04	Firehouse #10 (roof level)	10/16/07	0.57	Mercury	EPA 324/1631	BRL	10/18/07	< 26.0	No	No	
TotalHg-ST10-10/16/07	0742014-05	North Side Sidewalk Bridge	10/16/07	0.52	Mercury	EPA 324/1631	BRL	10/18/07	< 29.0	No	No	Note 1
TotalHg-ST11-10/16/07	0742014-06	90 Trinity Place (roof level)	10/16/07	0.56	Mercury	EPA 324/1631	BRL	10/18/07	< 27.0	No	No	
TotalHg-ST12-10/16/07	0742014-07	110 Greenwich Street (roof level)	10/16/07	0.59	Mercury	EPA 324/1631	BRL	10/18/07	< 25.0	No	No	
TotalHg-ST13-10/16/07	0742014-08	Marriott Hotel, 38th Floor (roof level)	10/16/07	0.59	Mercury	EPA 324/1631	BRL	10/18/07	< 25.0	No	No	
TotalHg-ST14-10/16/07	0742014-09	West Face - South end at corner (scaffolding level)	10/16/07	0.53	Mercury	EPA 324/1631	BRL	10/18/07	< 28.0	No	No	
TotalHg-ST15-10/16/07	0742014-10	South Face - East end at corner (scaffolding level)	10/16/07	0.54	Mercury	EPA 324/1631	BRL	10/18/07	< 28.0	No	No	
TotalHg-ST16-10/16/07	0742014-11	East Face - North end at corner (scaffolding level)	10/16/07	0.56	Mercury	EPA 324/1631	BRL	10/18/07	< 27.0	No	No	
TotalHg-ST17-10/16/07	0742014-12	North Face - West end at corner (scaffolding level)	10/16/07	0.54	Mercury	EPA 324/1631	BRL	10/18/07	< 28.0	No	No	

Note:

1. Due to flow rate RPD exceedance (20.1%) for mercury at Station 10 (North Side Sidewalk Bridge) on October 16, 2007, the sample volume and subsequent sample result are estimated.