

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
									<b>300</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>									<b>3,000</b>			
TotalHg-ST1-1/12/07	07BR0053-01	Southwest Area (sidewalk bridge level)	1/12/07	0.52	Mercury	EPA 324/1631	BRL	1/16/07	< 29.0	No	No	
TotalHg-ST2-1/12/07	07BR0053-02	Southeast Area (sidewalk bridge level)	1/12/07	0.53	Mercury	EPA 324/1631	BRL	1/16/07	< 28.0	No	No	
TotalHg-ST4-1/12/07	07BR0053-03	Northwest Area (street-level)	1/12/07	0.53	Mercury	EPA 324/1631	BRL	1/16/07	< 28.0	No	No	
TotalHg-ST5-1/12/07	07BR0053-04	Firehouse #10 (roof level)	1/12/07	0.58	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST10-1/12/07	07BR0053-05	North Side Sidewalk Bridge	1/12/07	0.55	Mercury	EPA 324/1631	BRL	1/16/07	< 27.0	No	No	
TotalHg-ST11-1/12/07	07BR0053-06	90 Trinity Place (roof level)	1/12/07	0.61	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST12-1/12/07	07BR0053-07	110 Greenwich Street (roof level)	1/12/07	0.59	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST13-1/12/07	07BR0053-08	Marriott Hotel, 38th Floor (roof level)	1/12/07	0.55	Mercury	EPA 324/1631	BRL	1/16/07	< 27.0	No	No	
TotalHg-ST14-1/12/07	07BR0053-09	West Face - South end at corner (scaffolding level)	1/12/07	0.56	Mercury	EPA 324/1631	BRL	1/16/07	< 27.0	No	No	
TotalHg-ST15-1/12/07	07BR0053-10	South Face - East end at corner (scaffolding level)	1/12/07	0.51	Mercury	EPA 324/1631	BRL	1/16/07	< 29.0	No	No	
TotalHg-ST16-1/12/07	07BR0053-11	East Face - North end at corner (scaffolding level)	1/12/07	0.52	Mercury	EPA 324/1631	BRL	1/16/07	< 29.0	No	No	
TotalHg-ST17-1/12/07	07BR0053-12	North Face - West end at corner (scaffolding level)	1/12/07	0.54	Mercury	EPA 324/1631	BRL	1/16/07	< 28.0	No	No	
TotalHg-ST1-1/13/07	07BR0055-01	Southwest Area (sidewalk bridge level)	1/13/07	0.57	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST2-1/13/07	07BR0055-02	Southeast Area (sidewalk bridge level)	1/13/07	0.59	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST4-1/13/07	07BR0055-03	Northwest Area (street-level)	1/13/07	0.57	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST5-1/13/07	07BR0055-04	Firehouse #10 (roof level)	1/13/07	0.57	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST10-1/13/07	07BR0055-05	North Side Sidewalk Bridge	1/13/07	0.55	Mercury	EPA 324/1631	BRL	1/16/07	< 27.0	No	No	
TotalHg-ST11-1/13/07	07BR0055-06	90 Trinity Place (roof level)	1/13/07	0.60	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST12-1/13/07	07BR0055-07	110 Greenwich Street (roof level)	1/13/07	0.59	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST13-1/13/07	07BR0055-08	Marriott Hotel, 38th Floor (roof level)	1/13/07	0.56	Mercury	EPA 324/1631	BRL	1/16/07	< 27.0	No	No	
TotalHg-ST14-1/13/07	07BR0055-09	West Face - South end at corner (scaffolding level)	1/13/07	0.58	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST15-1/13/07	07BR0055-10	South Face - East end at corner (scaffolding level)	1/13/07	0.51	Mercury	EPA 324/1631	BRL	1/16/07	< 29.0	No	No	Note 1
TotalHg-ST16-1/13/07	07BR0055-11	East Face - North end at corner (scaffolding level)	1/13/07	0.59	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST17-1/13/07	07BR0055-12	North Face - West end at corner (scaffolding level)	1/13/07	0.59	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST1-1/14/07	07BR0057-01	Southwest Area (sidewalk bridge level)	1/14/07	0.61	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST2-1/14/07	07BR0057-02	Southeast Area (sidewalk bridge level)	1/14/07	0.58	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST4-1/14/07	07BR0057-03	Northwest Area (street-level)	1/14/07	0.57	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST5-1/14/07	07BR0057-04	Firehouse #10 (roof level)	1/14/07	0.58	Mercury	EPA 324/1631	BRL	1/16/07	< 26.0	No	No	
TotalHg-ST10-1/14/07	07BR0057-05	North Side Sidewalk Bridge	1/14/07	0.53	Mercury	EPA 324/1631	BRL	1/16/07	< 28.0	No	No	
TotalHg-ST11-1/14/07	07BR0057-06	90 Trinity Place (roof level)	1/14/07	0.56	Mercury	EPA 324/1631	BRL	1/16/07	< 27.0	No	No	
TotalHg-ST12-1/14/07	07BR0057-07	110 Greenwich Street (roof level)	1/14/07	0.61	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST13-1/14/07	07BR0057-08	Marriott Hotel, 38th Floor (roof level)	1/14/07	0.59	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST14-1/14/07	07BR0057-09	West Face - South end at corner (scaffolding level)	1/14/07	0.61	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST15-1/14/07	07BR0057-10	South Face - East end at corner (scaffolding level)	1/14/07	0.63	Mercury	EPA 324/1631	BRL	1/16/07	< 24.0	No	No	
TotalHg-ST16-1/14/07	07BR0057-11	East Face - North end at corner (scaffolding level)	1/14/07	0.60	Mercury	EPA 324/1631	BRL	1/16/07	< 25.0	No	No	
TotalHg-ST17-1/14/07	07BR0057-12	North Face - West end at corner (scaffolding level)	1/14/07	0.62	Mercury	EPA 324/1631	BRL	1/16/07	< 24.0	No	No	

Note:

1. Due to flow rate RPD exceedance (22.22%) for mercury at Station 15 (South Face - East end at corner [scaffolding level]) on January 13, 2007, the sample volume and subsequent sample result are estimated.