

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
TotalHg-ST1-7/11/07	07BR0988-01	Southwest Area (sidewalk bridge level)	7/11/07	0.59	Mercury	EPA 324/1631	BRL	7/13/07	< 25.0	No	No	
TotalHg-ST2-7/11/07	07BR0988-02	Southeast Area (sidewalk bridge level)	7/11/07	0.55	Mercury	EPA 324/1631	BRL	7/13/07	< 27.0	No	No	
TotalHg-ST4-7/11/07	07BR0988-03	Northwest Area (street-level)	7/11/07	0.55	Mercury	EPA 324/1631	BRL	7/13/07	< 27.0	No	No	
TotalHg-ST5-7/11/07	07BR0988-04	Firehouse #10 (roof level)	7/11/07	0.57	Mercury	EPA 324/1631	BRL	7/13/07	< 26.0	No	No	
TotalHg-ST10-7/11/07	07BR0988-05	North Side Sidewalk Bridge	7/11/07	0.56	Mercury	EPA 324/1631	BRL	7/13/07	< 27.0	No	No	
TotalHg-ST11-7/11/07	07BR0988-06	90 Trinity Place (roof level)	7/11/07	0.59	Mercury	EPA 324/1631	BRL	7/13/07	< 25.0	No	No	
TotalHg-ST12-7/11/07	07BR0988-07	110 Greenwich Street (roof level)	7/11/07	0.55	Mercury	EPA 324/1631	BRL	7/13/07	< 27.0	No	No	
TotalHg-ST13-7/11/07	07BR0988-08	Marriott Hotel, 38th Floor (roof level)	7/11/07	0.59	Mercury	EPA 324/1631	BRL	7/13/07	< 25.0	No	No	
TotalHg-ST14-7/11/07	07BR0988-09	West Face - South end at corner (scaffolding level)	7/11/07	0.57	Mercury	EPA 324/1631	BRL	7/13/07	< 26.0	No	No	
TotalHg-ST15-7/11/07	07BR0988-10	South Face - East end at corner (scaffolding level)	7/11/07	0.53	Mercury	EPA 324/1631	BRL	7/13/07	< 28.0	No	No	
TotalHg-ST16-7/11/07	07BR0988-11	East Face - North end at corner (scaffolding level)	7/11/07	0.56	Mercury	EPA 324/1631	BRL	7/13/07	< 27.0	No	No	
TotalHg-ST17-7/11/07	07BR0988-12	North Face - West end at corner (scaffolding level)	7/11/07	0.57	Mercury	EPA 324/1631	BRL	7/13/07	< 26.0	No	No	
TotalHg-ST1-7/12/07	07BR0999-01	Southwest Area (sidewalk bridge level)	7/12/07	0.56	Mercury	EPA 324/1631	BRL	7/14/07	< 26.0	No	No	
TotalHg-ST2-7/12/07	07BR0999-02	Southeast Area (sidewalk bridge level)	7/12/07	0.56	Mercury	EPA 324/1631	BRL	7/14/07	< 27.0	No	No	
TotalHg-ST4-7/12/07	07BR0999-03	Northwest Area (street-level)	7/12/07	0.53	Mercury	EPA 324/1631	BRL	7/14/07	30.0	No	No	
TotalHg-ST5-7/12/07	07BR0999-04	Firehouse #10 (roof level)	7/12/07	0.56	Mercury	EPA 324/1631	BRL	7/14/07	< 27.0	No	No	
TotalHg-ST10-7/12/07	07BR0999-05	North Side Sidewalk Bridge	7/12/07	0.58	Mercury	EPA 324/1631	BRL	7/14/07	< 26.0	No	No	
TotalHg-ST11-7/12/07	07BR0999-06	90 Trinity Place (roof level)	7/12/07	0.55	Mercury	EPA 324/1631	BRL	7/14/07	< 27.0	No	No	
TotalHg-ST12-7/12/07	07BR0999-07	110 Greenwich Street (roof level)	7/12/07	0.59	Mercury	EPA 324/1631	BRL	7/14/07	< 25.0	No	No	
TotalHg-ST13-7/12/07	07BR0999-08	Marriott Hotel, 38th Floor (roof level)	7/12/07	0.58	Mercury	EPA 324/1631	BRL	7/14/07	< 26.0	No	No	
TotalHg-ST14-7/12/07	07BR0999-09	West Face - South end at corner (scaffolding level)	7/12/07	0.58	Mercury	EPA 324/1631	BRL	7/14/07	< 26.0	No	No	
TotalHg-ST16-7/12/07	07BR0999-10	East Face - North end at corner (scaffolding level)	7/12/07	0.62	Mercury	EPA 324/1631	BRL	7/14/07	< 24.0	No	No	
TotalHg-ST17-7/12/07	07BR0999-11	North Face - West end at corner (scaffolding level)	7/12/07	0.55	Mercury	EPA 324/1631	BRL	7/14/07	< 27.0	No	No	
TotalHg-ST1-07/13/07	07BR1000-01	Southwest Area (sidewalk bridge level)	7/13/07	0.57	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST2-07/13/07	07BR1000-02	Southeast Area (sidewalk bridge level)	7/13/07	0.58	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST4-07/13/07	07BR1000-03	Northwest Area (street-level)	7/13/07	0.58	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST5-07/13/07	07BR1000-04	Firehouse #10 (roof level)	7/13/07	0.58	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST10-07/13/07	07BR1000-05	North Side Sidewalk Bridge	7/13/07	0.58	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST11-07/13/07	07BR1000-06	90 Trinity Place (roof level)	7/13/07	0.58	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST12-07/13/07	07BR1000-07	110 Greenwich Street (roof level)	7/13/07	0.56	Mercury	EPA 324/1631	BRL	7/16/07	< 27.0	No	No	
TotalHg-ST13-07/13/07	07BR1000-08	Marriott Hotel, 38th Floor (roof level)	7/13/07	0.55	Mercury	EPA 324/1631	BRL	7/16/07	< 27.0	No	No	
TotalHg-ST14-07/13/07	07BR1000-09	West Face - South end at corner (scaffolding level)	7/13/07	0.53	Mercury	EPA 324/1631	BRL	7/16/07	< 28.0	No	No	
TotalHg-ST15-07/13/07	07BR1000-10	South Face - East end at corner (scaffolding level)	7/13/07	0.57	Mercury	EPA 324/1631	BRL	7/16/07	< 26.0	No	No	
TotalHg-ST16-07/13/07	07BR1000-11	East Face - North end at corner (scaffolding level)	7/13/07	0.52	Mercury	EPA 324/1631	BRL	7/16/07	< 29.0	No	No	
TotalHg-ST17-07/13/07	07BR1000-12	North Face - West end at corner (scaffolding level)	7/13/07	0.54	Mercury	EPA 324/1631	BRL	7/16/07	< 28.0	No	No	

Note:

- Mercury sample at Station 15 (South Face - East end at corner [scaffolding level]) on July 12, 2007 was not available for analysis on account of flow failure.