

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			
TotalHg-ST1-6/29/07	07BR0938-01	Southwest Area (sidewalk bridge level)	6/29/07	0.60	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST2-6/29/07	07BR0938-02	Southeast Area (sidewalk bridge level)	6/29/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST4-6/29/07	07BR0938-03	Northwest Area (street-level)	6/29/07	0.59	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST5-6/29/07	07BR0938-04	Firehouse #10 (roof level)	6/29/07	0.55	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST10-6/29/07	07BR0938-05	North Side Sidewalk Bridge	6/29/07	0.58	Mercury	EPA 324/1631	BRL	7/3/07	< 26.0	No	No	
TotalHg-ST11-6/29/07	07BR0938-06	90 Trinity Place (roof level)	6/29/07	0.58	Mercury	EPA 324/1631	BRL	7/3/07	< 26.0	No	No	
TotalHg-ST12-6/29/07	07BR0938-07	110 Greenwich Street (roof level)	6/29/07	0.61	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST13-6/29/07	07BR0938-08	Marriott Hotel, 38th Floor (roof level)	6/29/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST14-6/29/07	07BR0938-09	West Face - South end at corner (scaffolding level)	6/29/07	0.53	Mercury	EPA 324/1631	BRL	7/3/07	< 28.0	No	No	
TotalHg-ST15-6/29/07	07BR0938-10	South Face - East end at corner (scaffolding level)	6/29/07	0.52	Mercury	EPA 324/1631	BRL	7/3/07	< 29.0	No	No	
TotalHg-ST16-6/29/07	07BR0938-11	East Face - North end at corner (scaffolding level)	6/29/07	0.55	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST17-6/29/07	07BR0938-12	North Face - West end at corner (scaffolding level)	6/29/07	0.54	Mercury	EPA 324/1631	BRL	7/3/07	< 28.0	No	No	
TotalHg-ST1-6/30/07	07BR0939-01	Southwest Area (sidewalk bridge level)	6/30/07	0.54	Mercury	EPA 324/1631	BRL	7/3/07	< 28.0	No	No	
TotalHg-ST2-6/30/07	07BR0939-02	Southeast Area (sidewalk bridge level)	6/30/07	0.55	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST4-6/30/07	07BR0939-03	Northwest Area (street-level)	6/30/07	0.59	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST5-6/30/07	07BR0939-04	Firehouse #10 (roof level)	6/30/07	0.57	Mercury	EPA 324/1631	BRL	7/3/07	< 26.0	No	No	
TotalHg-ST10-6/30/07	07BR0939-05	North Side Sidewalk Bridge	6/30/07	0.60	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST11-6/30/07	07BR0939-06	90 Trinity Place (roof level)	6/30/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST12-6/30/07	07BR0939-07	110 Greenwich Street (roof level)	6/30/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST13-6/30/07	07BR0939-08	Marriott Hotel, 38th Floor (roof level)	6/30/07	0.54	Mercury	EPA 324/1631	BRL	7/3/07	< 28.0	No	No	
TotalHg-ST14-6/30/07	07BR0939-09	West Face - South end at corner (scaffolding level)	6/30/07	0.54	Mercury	EPA 324/1631	BRL	7/3/07	< 28.0	No	No	
TotalHg-ST15-6/30/07	07BR0939-10	South Face - East end at corner (scaffolding level)	6/30/07	0.55	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST16-6/30/07	07BR0939-11	East Face - North end at corner (scaffolding level)	6/30/07	0.52	Mercury	EPA 324/1631	BRL	7/3/07	< 29.0	No	No	
TotalHg-ST17-6/30/07	07BR0939-12	North Face - West end at corner (scaffolding level)	6/30/07	0.54	Mercury	EPA 324/1631	BRL	7/3/07	< 28.0	No	No	
TotalHg-ST1-7/1/07	07BR0940-01	Southwest Area (sidewalk bridge level)	7/1/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST2-7/1/07	07BR0940-02	Southeast Area (sidewalk bridge level)	7/1/07	0.58	Mercury	EPA 324/1631	BRL	7/3/07	< 26.0	No	No	
TotalHg-ST4-7/1/07	07BR0940-03	Northwest Area (street-level)	7/1/07	0.52	Mercury	EPA 324/1631	BRL	7/3/07	< 29.0	No	No	
TotalHg-ST5-7/1/07	07BR0940-04	Firehouse #10 (roof level)	7/1/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST10-7/1/07	07BR0940-05	North Side Sidewalk Bridge	7/1/07	0.51	Mercury	EPA 324/1631	BRL	7/3/07	< 29.0	No	No	Note 1
TotalHg-ST11-7/1/07	07BR0940-06	90 Trinity Place (roof level)	7/1/07	0.56	Mercury	EPA 324/1631	BRL	7/3/07	< 27.0	No	No	
TotalHg-ST12-7/1/07	07BR0940-07	110 Greenwich Street (roof level)	7/1/07	0.59	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST13-7/1/07	07BR0940-08	Marriott Hotel, 38th Floor (roof level)	7/1/07	0.57	Mercury	EPA 324/1631	BRL	7/3/07	< 26.0	No	No	
TotalHg-ST14-7/1/07	07BR0940-09	West Face - South end at corner (scaffolding level)	7/1/07	0.65	Mercury	EPA 324/1631	BRL	7/3/07	< 23.0	No	No	
TotalHg-ST15-7/1/07	07BR0940-10	South Face - East end at corner (scaffolding level)	7/1/07	0.60	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST16-7/1/07	07BR0940-11	East Face - North end at corner (scaffolding level)	7/1/07	0.61	Mercury	EPA 324/1631	BRL	7/3/07	< 25.0	No	No	
TotalHg-ST17-7/1/07	07BR0940-12	North Face - West end at corner (scaffolding level)	7/1/07	0.57	Mercury	EPA 324/1631	BRL	7/3/07	< 26.0	No	No	
TotalHg-ST1-7/2/07	07BR0943-01	Southwest Area (sidewalk bridge level)	7/2/07	0.58	Mercury	EPA 324/1631	BRL	7/5/07	< 26.0	No	No	
TotalHg-ST2-7/2/07	07BR0943-02	Southeast Area (sidewalk bridge level)	7/2/07	0.57	Mercury	EPA 324/1631	BRL	7/5/07	< 26.0	No	No	
TotalHg-ST4-7/2/07	07BR0943-03	Northwest Area (street-level)	7/2/07	0.58	Mercury	EPA 324/1631	BRL	7/5/07	< 26.0	No	No	
TotalHg-ST5-7/2/07	07BR0943-04	Firehouse #10 (roof level)	7/2/07	0.56	Mercury	EPA 324/1631	BRL	7/5/07	< 27.0	No	No	
TotalHg-ST10-7/2/07	07BR0943-05	North Side Sidewalk Bridge	7/2/07	0.63	Mercury	EPA 324/1631	BRL	7/5/07	< 24.0	No	No	
TotalHg-ST11-7/2/07	07BR0943-06	90 Trinity Place (roof level)	7/2/07	0.62	Mercury	EPA 324/1631	BRL	7/5/07	< 24.0	No	No	
TotalHg-ST12-7/2/07	07BR0943-07	110 Greenwich Street (roof level)	7/2/07	0.55	Mercury	EPA 324/1631	BRL	7/5/07	< 27.0	No	No	
TotalHg-ST13-7/2/07	07BR0943-08	Marriott Hotel, 38th Floor (roof level)	7/2/07	0.56	Mercury	EPA 324/1631	BRL	7/5/07	< 27.0	No	No	
TotalHg-ST14-7/2/07	07BR0943-09	West Face - South end at corner (scaffolding level)	7/2/07	0.56	Mercury	EPA 324/1631	BRL	7/5/07	< 27.0	No	No	
TotalHg-ST15-7/2/07	07BR0943-10	South Face - East end at corner (scaffolding level)	7/2/07	0.53	Mercury	EPA 324/1631	BRL	7/5/07	< 28.0	No	No	
TotalHg-ST16-7/2/07	07BR0943-11	East Face - North end at corner (scaffolding level)	7/2/07	0.60	Mercury	EPA 324/1631	BRL	7/5/07	< 25.0	No	No	
TotalHg-ST17-7/2/07	07BR0943-12	North Face - West end at corner (scaffolding level)	7/2/07	0.59	Mercury	EPA 324/1631	BRL	7/5/07	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedance (25.4%) for mercury at Station 10 (North Side Sidewalk Bridge) on July 1, 2007, the sample volume and subsequent sample result are estimated.