

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			
TotalHg-ST1-7/25/07	07BR1087-01	Southwest Area (sidewalk bridge level)	7/25/07	0.58	Mercury	EPA 324/1631	BRL	7/27/07	< 26.0	No	No	
TotalHg-ST2-7/25/07	07BR1087-02	Southeast Area (sidewalk bridge level)	7/25/07	0.61	Mercury	EPA 324/1631	BRL	7/27/07	< 25.0	No	No	
TotalHg-ST4-7/25/07	07BR1087-03	Northwest Area (street-level)	7/25/07	0.53	Mercury	EPA 324/1631	BRL	7/27/07	< 28.0	No	No	
TotalHg-ST5-7/25/07	07BR1087-04	Firehouse #10 (roof level)	7/25/07	0.55	Mercury	EPA 324/1631	BRL	7/27/07	< 27.0	No	No	
TotalHg-ST10-7/25/07	07BR1087-05	North Side Sidewalk Bridge	7/25/07	0.51	Mercury	EPA 324/1631	BRL	7/27/07	< 29.0	No	No	
TotalHg-ST11-7/25/07	07BR1087-06	90 Trinity Place (roof level)	7/25/07	0.56	Mercury	EPA 324/1631	BRL	7/27/07	< 27.0	No	No	
TotalHg-ST12-7/25/07	07BR1087-07	110 Greenwich Street (roof level)	7/25/07	0.57	Mercury	EPA 324/1631	BRL	7/27/07	< 26.0	No	No	
TotalHg-ST13-7/25/07	07BR1087-08	Marriott Hotel, 38th Floor (roof level)	7/25/07	0.56	Mercury	EPA 324/1631	BRL	7/27/07	< 27.0	No	No	
TotalHg-ST14-7/25/07	07BR1087-09	West Face - South end at corner (scaffolding level)	7/25/07	0.58	Mercury	EPA 324/1631	BRL	7/27/07	< 26.0	No	No	
TotalHg-ST15-7/25/07	07BR1087-10	South Face - East end at corner (scaffolding level)	7/25/07	0.54	Mercury	EPA 324/1631	BRL	7/27/07	< 28.0	No	No	
TotalHg-ST16-7/25/07	07BR1087-11	East Face - North end at corner (scaffolding level)	7/25/07	0.58	Mercury	EPA 324/1631	BRL	7/27/07	< 26.0	No	No	
TotalHg-ST17-7/25/07	07BR1087-12	North Face - West end at corner (scaffolding level)	7/25/07	0.56	Mercury	EPA 324/1631	BRL	7/27/07	< 27.0	No	No	
TotalHg-ST1-7/26/07	07BR1093-01	Southwest Area (sidewalk bridge level)	7/26/07	0.54	Mercury	EPA 324/1631	BRL	7/30/07	< 28.0	No	No	
TotalHg-ST2-7/26/07	07BR1093-02	Southeast Area (sidewalk bridge level)	7/26/07	0.57	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST4-7/26/07	07BR1093-03	Northwest Area (street-level)	7/26/07	0.61	Mercury	EPA 324/1631	BRL	7/30/07	< 25.0	No	No	
TotalHg-ST5-7/26/07	07BR1093-04	Firehouse #10 (roof level)	7/26/07	0.57	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST10-7/26/07	07BR1093-05	North Side Sidewalk Bridge	7/26/07	0.52	Mercury	EPA 324/1631	BRL	7/30/07	< 29.0	No	No	Note 1
TotalHg-ST11-7/26/07	07BR1093-06	90 Trinity Place (roof level)	7/26/07	0.54	Mercury	EPA 324/1631	BRL	7/30/07	< 28.0	No	No	
TotalHg-ST12-7/26/07	07BR1093-07	110 Greenwich Street (roof level)	7/26/07	0.60	Mercury	EPA 324/1631	BRL	7/30/07	< 25.0	No	No	
TotalHg-ST13-7/26/07	07BR1093-08	Marriott Hotel, 38th Floor (roof level)	7/26/07	0.55	Mercury	EPA 324/1631	BRL	7/30/07	< 27.0	No	No	
TotalHg-ST14-7/26/07	07BR1093-09	West Face - South end at corner (scaffolding level)	7/26/07	0.57	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST15-7/26/07	07BR1093-10	South Face - East end at corner (scaffolding level)	7/26/07	0.59	Mercury	EPA 324/1631	BRL	7/30/07	< 25.0	No	No	
TotalHg-ST16-7/26/07	07BR1093-11	East Face - North end at corner (scaffolding level)	7/26/07	0.57	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST17-7/26/07	07BR1093-12	North Face - West end at corner (scaffolding level)	7/26/07	0.55	Mercury	EPA 324/1631	BRL	7/30/07	< 27.0	No	No	
TotalHg-ST1-7/27/07	07BR1094-01	Southwest Area (sidewalk bridge level)	7/27/07	0.51	Mercury	EPA 324/1631	BRL	7/30/07	< 29.0	No	No	
TotalHg-ST2-7/27/07	07BR1094-02	Southeast Area (sidewalk bridge level)	7/27/07	0.57	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST4-7/27/07	07BR1094-03	Northwest Area (street-level)	7/27/07	0.62	Mercury	EPA 324/1631	BRL	7/30/07	< 24.0	No	No	
TotalHg-ST5-7/27/07	07BR1094-04	Firehouse #10 (roof level)	7/27/07	0.57	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST10-7/27/07	07BR1094-05	North Side Sidewalk Bridge	7/27/07	0.60	Mercury	EPA 324/1631	BRL	7/30/07	< 25.0	No	No	
TotalHg-ST11-7/27/07	07BR1094-06	90 Trinity Place (roof level)	7/27/07	0.58	Mercury	EPA 324/1631	BRL	7/30/07	< 26.0	No	No	
TotalHg-ST12-7/27/07	07BR1094-07	110 Greenwich Street (roof level)	7/27/07	0.55	Mercury	EPA 324/1631	BRL	7/30/07	< 27.0	No	No	
TotalHg-ST13-7/27/07	07BR1094-08	Marriott Hotel, 38th Floor (roof level)	7/27/07	0.61	Mercury	EPA 324/1631	BRL	7/30/07	< 25.0	No	No	
TotalHg-ST14-7/27/07	07BR1094-09	West Face - South end at corner (scaffolding level)	7/27/07	0.56	Mercury	EPA 324/1631	BRL	7/30/07	< 27.0	No	No	
TotalHg-ST15-7/27/07	07BR1094-10	South Face - East end at corner (scaffolding level)	7/27/07	0.55	Mercury	EPA 324/1631	BRL	7/30/07	< 27.0	No	No	
TotalHg-ST16-7/27/07	07BR1094-11	East Face - North end at corner (scaffolding level)	7/27/07	0.53	Mercury	EPA 324/1631	BRL	7/30/07	< 28.0	No	No	
TotalHg-ST17-7/27/07	07BR1094-12	North Face - West end at corner (scaffolding level)	7/27/07	0.52	Mercury	EPA 324/1631	BRL	7/30/07	< 29.0	No	No	

Note:

1. Due to flow rate RPD exceedance (22.2%) for mercury at Station 10 (North Side Sidewalk Bridge) on July 26, 2007, the sample volume and subsequent sample result are estimated.