

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-ST1-2/2/07	07BR0165-01	Southwest Area (sidewalk bridge level)	2/2/07	0.56	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST2-2/2/07	07BR0165-02	Southeast Area (sidewalk bridge level)	2/2/07	0.56	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST4-2/2/07	07BR0165-03	Northwest Area (street-level)	2/2/07	0.56	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST5-2/2/07	07BR0165-04	Firehouse #10 (roof level)	2/2/07	0.57	Mercury	EPA 324/1631	BRL	2/6/07	< 26.0	No	No	
TotalHg-ST10-2/2/07	07BR0165-05	North Side Sidewalk Bridge	2/2/07	0.55	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST11-2/2/07	07BR0165-06	90 Trinity Place (roof level)	2/2/07	0.61	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST12-2/2/07	07BR0165-07	110 Greenwich Street (roof level)	2/2/07	0.58	Mercury	EPA 324/1631	BRL	2/6/07	< 26.0	No	No	
TotalHg-ST13-2/2/07	07BR0165-08	Marriott Hotel, 38th Floor (roof level)	2/2/07	0.58	Mercury	EPA 324/1631	BRL	2/6/07	< 26.0	No	No	
TotalHg-ST14-2/2/07	07BR0165-09	West Face - South end at corner (scaffolding level)	2/2/07	0.54	Mercury	EPA 324/1631	BRL	2/6/07	< 28.0	No	No	
TotalHg-ST15-2/2/07	07BR0165-10	South Face - East end at corner (scaffolding level)	2/2/07	0.52	Mercury	EPA 324/1631	BRL	2/6/07	< 29.0	No	No	
TotalHg-ST16-2/2/07	07BR0165-11	East Face - North end at corner (scaffolding level)	2/2/07	0.55	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST17-2/2/07	07BR0165-12	North Face - West end at corner (scaffolding level)	2/2/07	0.54	Mercury	EPA 324/1631	BRL	2/6/07	< 28.0	No	No	
TotalHg-ST1-2/3/07	07BR0166-01	Southwest Area (sidewalk bridge level)	2/3/07	0.51	Mercury	EPA 324/1631	BRL	2/6/07	< 29.0	No	No	
TotalHg-ST2-2/3/07	07BR0166-02	Southeast Area (sidewalk bridge level)	2/3/07	0.60	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST4-2/3/07	07BR0166-03	Northwest Area (street-level)	2/3/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST5-2/3/07	07BR0166-04	Firehouse #10 (roof level)	2/3/07	0.57	Mercury	EPA 324/1631	BRL	2/6/07	< 26.0	No	No	
TotalHg-ST10-2/3/07	07BR0166-05	North Side Sidewalk Bridge	2/3/07	0.58	Mercury	EPA 324/1631	BRL	2/6/07	< 26.0	No	No	
TotalHg-ST11-2/3/07	07BR0166-06	90 Trinity Place (roof level)	2/3/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST12-2/3/07	07BR0166-07	110 Greenwich Street (roof level)	2/3/07	0.49	Mercury	EPA 324/1631	BRL	2/6/07	< 31.0	No	No	Note 1.
TotalHg-ST13-2/3/07	07BR0166-08	Marriott Hotel, 38th Floor (roof level)	2/3/07	0.55	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST14-2/3/07	07BR0166-09	West Face - South end at corner (scaffolding level)	2/3/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST15-2/3/07	07BR0166-10	South Face - East end at corner (scaffolding level)	2/3/07	0.45	Mercury	EPA 324/1631	BRL	2/6/07	< 33.0	No	No	Note 2.
TotalHg-ST16-2/3/07	07BR0166-11	East Face - North end at corner (scaffolding level)	2/3/07	0.60	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST17-2/3/07	07BR0166-12	North Face - West end at corner (scaffolding level)	2/3/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST1-2/4/07	07BR0167-01	Southwest Area (sidewalk bridge level)	2/4/07	0.55	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST2-2/4/07	07BR0167-02	Southeast Area (sidewalk bridge level)	2/4/07	0.55	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST4-2/4/07	07BR0167-03	Northwest Area (street-level)	2/4/07	0.61	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST5-2/4/07	07BR0167-04	Firehouse #10 (roof level)	2/4/07	0.60	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST10-2/4/07	07BR0167-05	North Side Sidewalk Bridge	2/4/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST11-2/4/07	07BR0167-06	90 Trinity Place (roof level)	2/4/07	0.58	Mercury	EPA 324/1631	BRL	2/6/07	< 26.0	No	No	
TotalHg-ST12-2/4/07	07BR0167-07	110 Greenwich Street (roof level)	2/4/07	0.56	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST13-2/4/07	07BR0167-08	Marriott Hotel, 38th Floor (roof level)	2/4/07	0.55	Mercury	EPA 324/1631	BRL	2/6/07	< 27.0	No	No	
TotalHg-ST14-2/4/07	07BR0167-09	West Face - South end at corner (scaffolding level)	2/4/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST15-2/4/07	07BR0167-10	South Face - East end at corner (scaffolding level)	2/4/07	0.61	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST16-2/4/07	07BR0167-11	East Face - North end at corner (scaffolding level)	2/4/07	0.59	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	
TotalHg-ST17-2/4/07	07BR0167-12	North Face - West end at corner (scaffolding level)	2/4/07	0.61	Mercury	EPA 324/1631	BRL	2/6/07	< 25.0	No	No	

Notes:

1. Due to flow rate RPD exceedance (38.8%) for mercury at Station 12 (110 Greenwich Street [roof level]) on February 3, 2007, the sample volume and subsequent sample result are estimated.
2. Due to flow rate RPD exceedance (58.0%) for mercury at Station 15 (South Face - East end at corner [scaffolding level]) on February 3, 2007, the results for this sample not valid.