

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-ST1-2/9/07	07BR0187-01	Southwest Area (sidewalk bridge level)	2/9/07	0.59	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST2-2/9/07	07BR0187-02	Southeast Area (sidewalk bridge level)	2/9/07	0.49	Mercury	EPA 324/1631	BRL	2/13/07	< 31.0	No	No	Note 1
TotalHg-ST4-2/9/07	07BR0187-03	Northwest Area (street-level)	2/9/07	0.60	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST5-2/9/07	07BR0187-04	Firehouse #10 (roof level)	2/9/07	0.58	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST10-2/9/07	07BR0187-05	North Side Sidewalk Bridge	2/9/07	0.55	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST11-2/9/07	07BR0187-06	90 Trinity Place (roof level)	2/9/07	0.57	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST12-2/9/07	07BR0187-07	110 Greenwich Street (roof level)	2/9/07	0.52	Mercury	EPA 324/1631	BRL	2/13/07	< 29.0	No	No	
TotalHg-ST13-2/9/07	07BR0187-08	Marriott Hotel, 38th Floor (roof level)	2/9/07	0.61	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST14-2/9/07	07BR0187-09	West Face - South end at corner (scaffolding level)	2/9/07	0.55	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST15-2/9/07	07BR0187-10	South Face - East end at corner (scaffolding level)	2/9/07	0.57	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST16-2/9/07	07BR0187-11	East Face - North end at corner (scaffolding level)	2/9/07	0.55	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST17-2/9/07	07BR0187-12	North Face - West end at corner (scaffolding level)	2/9/07	0.55	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST1-2/10/07	07BR0188-01	Southwest Area (sidewalk bridge level)	2/10/07	0.58	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST2-2/10/07	07BR0188-02	Southeast Area (sidewalk bridge level)	2/10/07	0.55	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST4-2/10/07	07BR0188-03	Northwest Area (street-level)	2/10/07	0.53	Mercury	EPA 324/1631	BRL	2/13/07	< 28.0	No	No	
TotalHg-ST5-2/10/07	07BR0188-04	Firehouse #10 (roof level)	2/10/07	0.56	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST10-2/10/07	07BR0188-05	North Side Sidewalk Bridge	2/10/07	0.54	Mercury	EPA 324/1631	BRL	2/13/07	< 28.0	No	No	
TotalHg-ST11-2/10/07	07BR0188-06	90 Trinity Place (roof level)	2/10/07	0.55	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST12-2/10/07	07BR0188-07	110 Greenwich Street (roof level)	2/10/07	0.56	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST13-2/10/07	07BR0188-08	Marriott Hotel, 38th Floor (roof level)	2/10/07	0.56	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST14-2/10/07	07BR0188-09	West Face - South end at corner (scaffolding level)	2/10/07	0.56	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST15-2/10/07	07BR0188-10	South Face - East end at corner (scaffolding level)	2/10/07	0.60	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST16-2/10/07	07BR0188-11	East Face - North end at corner (scaffolding level)	2/10/07	0.57	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST17-2/10/07	07BR0188-12	North Face - West end at corner (scaffolding level)	2/10/07	0.56	Mercury	EPA 324/1631	BRL	2/13/07	< 27.0	No	No	
TotalHg-ST1-2/11/07	07BR0189-01	Southwest Area (sidewalk bridge level)	2/11/07	0.61	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST2-2/11/07	07BR0189-02	Southeast Area (sidewalk bridge level)	2/11/07	0.60	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST4-2/11/07	07BR0189-03	Northwest Area (street-level)	2/11/07	0.61	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST5-2/11/07	07BR0189-04	Firehouse #10 (roof level)	2/11/07	0.58	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST10-2/11/07	07BR0189-05	North Side Sidewalk Bridge	2/11/07	0.64	Mercury	EPA 324/1631	BRL	2/13/07	< 23.0	No	No	
TotalHg-ST11-2/11/07	07BR0189-06	90 Trinity Place (roof level)	2/11/07	0.57	Mercury	EPA 324/1631	BRL	2/13/07	< 26.0	No	No	
TotalHg-ST12-2/11/07	07BR0189-07	110 Greenwich Street (roof level)	2/11/07	0.60	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	
TotalHg-ST13-2/11/07	07BR0189-08	Marriott Hotel, 38th Floor (roof level)	2/11/07	0.53	Mercury	EPA 324/1631	BRL	2/13/07	< 28.0	No	No	
TotalHg-ST14-2/11/07	07BR0189-09	West Face - South end at corner (scaffolding level)	2/11/07	0.66	Mercury	EPA 324/1631	BRL	2/13/07	< 23.0	No	No	
TotalHg-ST15-2/11/07	07BR0189-10	South Face - East end at corner (scaffolding level)	2/11/07	0.63	Mercury	EPA 324/1631	BRL	2/13/07	< 24.0	No	No	
TotalHg-ST16-2/11/07	07BR0189-11	East Face - North end at corner (scaffolding level)	2/11/07	0.63	Mercury	EPA 324/1631	BRL	2/13/07	< 24.0	No	No	
TotalHg-ST17-2/11/07	07BR0189-12	North Face - West end at corner (scaffolding level)	2/11/07	0.60	Mercury	EPA 324/1631	BRL	2/13/07	< 25.0	No	No	

Notes:

1. Due to flow rate RPD exceedance (31.88%) for mercury at Station 2 (Southeast Area [sidewalk bridge level]) on February 9, 2007, the sample volume and subsequent sample result are estimated.