

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-ST1-6/20/07	07BR0886-01	Southwest Area (sidewalk bridge level)	6/20/07	0.58	Mercury	EPA 324/1631	BRL	6/22/07	< 26.0	No	No	
TotalHg-ST2-6/20/07	07BR0886-02	Southeast Area (sidewalk bridge level)	6/20/07	0.55	Mercury	EPA 324/1631	BRL	6/22/07	< 27.0	No	No	
TotalHg-ST4-6/20/07	07BR0886-03	Northwest Area (street-level)	6/20/07	0.56	Mercury	EPA 324/1631	BRL	6/22/07	< 27.0	No	No	
TotalHg-ST5-6/20/07	07BR0886-04	Firehouse #10 (roof level)	6/20/07	0.59	Mercury	EPA 324/1631	BRL	6/22/07	< 25.0	No	No	
TotalHg-ST10-6/20/07	07BR0886-05	North Side Sidewalk Bridge	6/20/07	0.56	Mercury	EPA 324/1631	BRL	6/22/07	< 27.0	No	No	
TotalHg-ST11-6/20/07	07BR0886-06	90 Trinity Place (roof level)	6/20/07	0.53	Mercury	EPA 324/1631	BRL	6/22/07	< 28.0	No	No	
TotalHg-ST12-6/20/07	07BR0886-07	110 Greenwich Street (roof level)	6/20/07	0.60	Mercury	EPA 324/1631	BRL	6/22/07	< 25.0	No	No	
TotalHg-ST13-6/20/07	07BR0886-08	Marriott Hotel, 38th Floor (roof level)	6/20/07	0.59	Mercury	EPA 324/1631	BRL	6/22/07	< 25.0	No	No	
TotalHg-ST14-6/20/07	07BR0886-09	West Face - South end at corner (scaffolding level)	6/20/07	0.61	Mercury	EPA 324/1631	BRL	6/22/07	< 25.0	No	No	
TotalHg-ST15-6/20/07	07BR0886-10	South Face - East end at corner (scaffolding level)	6/20/07	0.56	Mercury	EPA 324/1631	BRL	6/22/07	< 27.0	No	No	
TotalHg-ST16-6/20/07	07BR0886-11	East Face - North end at corner (scaffolding level)	6/20/07	0.60	Mercury	EPA 324/1631	BRL	6/22/07	< 25.0	No	No	
TotalHg-ST17-6/20/07	07BR0886-12	North Face - West end at corner (scaffolding level)	6/20/07	0.61	Mercury	EPA 324/1631	BRL	6/22/07	< 25.0	No	No	
TotalHg-ST1-6/21/07	07BR0889-01	Southwest Area (sidewalk bridge level)	6/21/07	0.58	Mercury	EPA 324/1631	BRL	6/25/07	< 26.0	No	No	
TotalHg-ST2-6/21/07	07BR0889-02	Southeast Area (sidewalk bridge level)	6/21/07	0.65	Mercury	EPA 324/1631	BRL	6/25/07	< 23.0	No	No	Note 1
TotalHg-ST4-6/21/07	07BR0889-03	Northwest Area (street-level)	6/21/07	0.51	Mercury	EPA 324/1631	BRL	6/25/07	< 29.0	No	No	Note 1
TotalHg-ST5-6/21/07	07BR0889-04	Firehouse #10 (roof level)	6/21/07	0.57	Mercury	EPA 324/1631	BRL	6/25/07	< 26.0	No	No	
TotalHg-ST10-6/21/07	07BR0889-05	North Side Sidewalk Bridge	6/21/07	0.56	Mercury	EPA 324/1631	BRL	6/25/07	< 27.0	No	No	
TotalHg-ST11-6/21/07	07BR0889-06	90 Trinity Place (roof level)	6/21/07	0.57	Mercury	EPA 324/1631	BRL	6/25/07	< 26.0	No	No	
TotalHg-ST12-6/21/07	07BR0889-07	110 Greenwich Street (roof level)	6/21/07	0.59	Mercury	EPA 324/1631	BRL	6/25/07	< 25.0	No	No	
TotalHg-ST13-6/21/07	07BR0889-08	Marriott Hotel, 38th Floor (roof level)	6/21/07	0.55	Mercury	EPA 324/1631	BRL	6/25/07	< 27.0	No	No	
TotalHg-ST14-6/21/07	07BR0889-09	West Face - South end at corner (scaffolding level)	6/21/07	0.51	Mercury	EPA 324/1631	BRL	6/25/07	< 29.0	No	No	Note 1
TotalHg-ST15-6/21/07	07BR0889-10	South Face - East end at corner (scaffolding level)	6/21/07	0.55	Mercury	EPA 324/1631	BRL	6/25/07	< 27.0	No	No	
TotalHg-ST16-6/21/07	07BR0889-11	East Face - North end at corner (scaffolding level)	6/21/07	0.54	Mercury	EPA 324/1631	BRL	6/25/07	< 28.0	No	No	
TotalHg-ST17-6/21/07	07BR0889-12	North Face - West end at corner (scaffolding level)	6/21/07	0.54	Mercury	EPA 324/1631	BRL	6/25/07	< 28.0	No	No	

Note:

1. Due to flow rate RPD exceedances (22.2%, 22.2%, and 25.4%) for mercury at Station 2 (Southeast Area [sidewalk bridge level]), Station 4 (Northwest Area [street-level]), and Station 14 (West Face - South end at corner [scaffolding level]) on June 21, 2007, the sample volumes and subsequent sample results are estimated.