

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-ST1-6/8/07	07BR0824-01	Southwest Area (sidewalk bridge level)	6/8/07	0.55	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST2-6/8/07	07BR0824-02	Southeast Area (sidewalk bridge level)	6/8/07	0.57	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST4-6/8/07	07BR0824-03	Northwest Area (street-level)	6/8/07	0.57	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST5-6/8/07	07BR0824-04	Firehouse #10 (roof level)	6/8/07	0.56	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST10-6/8/07	07BR0824-05	North Side Sidewalk Bridge	6/8/07	0.59	Mercury	EPA 324/1631	BRL	6/12/07	< 25.0	No	No	
TotalHg-ST11-6/8/07	07BR0824-06	90 Trinity Place (roof level)	6/8/07	0.58	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST12-6/8/07	07BR0824-07	110 Greenwich Street (roof level)	6/8/07	0.58	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST13-6/8/07	07BR0824-08	Marriott Hotel, 38th Floor (roof level)	6/8/07	0.59	Mercury	EPA 324/1631	BRL	6/12/07	< 25.0	No	No	
TotalHg-ST14-6/8/07	07BR0824-09	West Face - South end at corner (scaffolding level)	6/8/07	0.54	Mercury	EPA 324/1631	BRL	6/12/07	< 28.0	No	No	
TotalHg-ST15-6/8/07	07BR0824-10	South Face - East end at corner (scaffolding level)	6/8/07	0.55	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST16-6/8/07	07BR0824-11	East Face - North end at corner (scaffolding level)	6/8/07	0.56	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST17-6/8/07	07BR0824-12	North Face - West end at corner (scaffolding level)	6/8/07	0.56	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST1-6/9/07	07BR0826-01	Southwest Area (sidewalk bridge level)	6/9/07	0.57	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST2-6/9/07	07BR0826-02	Southeast Area (sidewalk bridge level)	6/9/07	0.54	Mercury	EPA 324/1631	BRL	6/12/07	< 28.0	No	No	
TotalHg-ST4-6/9/07	07BR0826-03	Northwest Area (street-level)	6/9/07	0.54	Mercury	EPA 324/1631	BRL	6/12/07	< 28.0	No	No	
TotalHg-ST5-6/9/07	07BR0826-04	Firehouse #10 (roof level)	6/9/07	0.59	Mercury	EPA 324/1631	BRL	6/12/07	< 25.0	No	No	
TotalHg-ST10-6/9/07	07BR0826-05	North Side Sidewalk Bridge	6/9/07	0.58	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST11-6/9/07	07BR0826-06	90 Trinity Place (roof level)	6/9/07	0.55	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST12-6/9/07	07BR0826-07	110 Greenwich Street (roof level)	6/9/07	0.58	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST13-6/9/07	07BR0826-08	Marriott Hotel, 38th Floor (roof level)	6/9/07	0.58	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST14-6/9/07	07BR0826-09	West Face - South end at corner (scaffolding level)	6/9/07	0.50	Mercury	EPA 324/1631	BRL	6/12/07	< 30.0	No	No	
TotalHg-ST15-6/9/07	07BR0826-10	South Face - East end at corner (scaffolding level)	6/9/07	0.50	Mercury	EPA 324/1631	BRL	6/12/07	< 30.0	No	No	
TotalHg-ST16-6/9/07	07BR0826-11	East Face - North end at corner (scaffolding level)	6/9/07	0.50	Mercury	EPA 324/1631	BRL	6/12/07	< 30.0	No	No	
TotalHg-ST17-6/9/07	07BR0826-12	North Face - West end at corner (scaffolding level)	6/9/07	0.54	Mercury	EPA 324/1631	BRL	6/12/07	< 28.0	No	No	
TotalHg-ST1-6/10/07	07BR0829-01	Southwest Area (sidewalk bridge level)	6/10/07	0.57	Mercury	EPA 324/1631	BRL	6/12/07	< 26.0	No	No	
TotalHg-ST2-6/10/07	07BR0829-02	Southeast Area (sidewalk bridge level)	6/10/07	0.49	Mercury	EPA 324/1631	BRL	6/12/07	< 31.0	No	No	Note 1
TotalHg-ST4-6/10/07	07BR0829-03	Northwest Area (street-level)	6/10/07	0.70	Mercury	EPA 324/1631	BRL	6/12/07	< 21.0	No	No	Note 1
TotalHg-ST5-6/10/07	07BR0829-04	Firehouse #10 (roof level)	6/10/07	0.54	Mercury	EPA 324/1631	BRL	6/12/07	< 28.0	No	No	
TotalHg-ST10-6/10/07	07BR0829-05	North Side Sidewalk Bridge	6/10/07	0.52	Mercury	EPA 324/1631	BRL	6/12/07	< 29.0	No	No	
TotalHg-ST11-6/10/07	07BR0829-06	90 Trinity Place (roof level)	6/10/07	0.51	Mercury	EPA 324/1631	BRL	6/12/07	< 29.0	No	No	
TotalHg-ST12-6/10/07	07BR0829-07	110 Greenwich Street (roof level)	6/10/07	0.54	Mercury	EPA 324/1631	BRL	6/12/07	< 28.0	No	No	
TotalHg-ST13-6/10/07	07BR0829-08	Marriott Hotel, 38th Floor (roof level)	6/10/07	0.56	Mercury	EPA 324/1631	BRL	6/12/07	< 27.0	No	No	
TotalHg-ST14-6/10/07	07BR0829-09	West Face - South end at corner (scaffolding level)	6/10/07	0.67	Mercury	EPA 324/1631	BRL	6/12/07	< 22.0	No	No	
TotalHg-ST15-6/10/07	07BR0829-10	South Face - East end at corner (scaffolding level)	6/10/07	0.65	Mercury	EPA 324/1631	BRL	6/12/07	< 23.0	No	No	Note 1
TotalHg-ST16-6/10/07	07BR0829-11	East Face - North end at corner (scaffolding level)	6/10/07	0.62	Mercury	EPA 324/1631	BRL	6/12/07	< 24.0	No	No	
TotalHg-ST17-6/10/07	07BR0829-12	North Face - West end at corner (scaffolding level)	6/10/07	0.60	Mercury	EPA 324/1631	BRL	6/12/07	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedances (28.6%, 33.3%, and 22.2%, respectively) for mercury at Station 2 (Southeast Area [sidewalk bridge level]), Station 4 (Northwest Area [street-level]), and Station 15 (South Face - East end at corner [scaffolding level]) on June 10, 2007, the sample volumes and subsequent samples result are estimated.