

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			
TotalHg-ST1-8/29/06	06BR1372-01	Southwest Area (sidewalk bridge level)	8/29/06	0.57	Mercury	EPA 324/1631	BRL	8/31/06	< 26.0	No	No	
TotalHg-ST2-8/29/06	06BR1372-02	Southeast Area (sidewalk bridge level)	8/29/06	0.57	Mercury	EPA 324/1631	BRL	8/31/06	< 26.0	No	No	
TotalHg-ST4-8/29/06	06BR1372-03	Northwest Area (street-level)	8/29/06	0.53	Mercury	EPA 324/1631	BRL	8/31/06	< 28.0	No	No	
TotalHg-ST5-8/29/06	06BR1372-04	Firehouse #10 (roof level)	8/29/06	0.55	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST6-8/29/06	06BR1373-01	Southwest Area (roof level)	8/29/06	0.56	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST8-8/29/06	06BR1373-02	Northeast Area (roof level)	8/29/06	0.56	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST9-8/29/06	06BR1373-03	Northwest Area (roof level)	8/29/06	0.55	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST10-8/29/06	06BR1372-05	North Side Sidewalk Bridge	8/29/06	0.63	Mercury	EPA 324/1631	BRL	8/31/06	< 24.0	No	No	
TotalHg-ST11-8/29/06	06BR1372-06	90 Trinity Place (roof level)	8/29/06	0.56	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST12-8/29/06	06BR1372-07	110 Greenwich Street (roof level)	8/29/06	0.55	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST13-8/29/06	06BR1372-08	Marriott Hotel, 38th Floor (roof level)	8/29/06	0.54	Mercury	EPA 324/1631	BRL	8/31/06	< 28.0	No	No	
TotalHg-ST14-8/29/06	06BR1372-09	West Face - South end at corner (scaffolding level)	8/29/06	0.56	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST15-8/29/06	06BR1372-10	South Face - East end at corner (scaffolding level)	8/29/06	0.56	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST16-8/29/06	06BR1372-11	East Face - North end at corner (scaffolding level)	8/29/06	0.55	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST17-8/29/06	06BR1372-12	North Face - West end at corner (scaffolding level)	8/29/06	0.56	Mercury	EPA 324/1631	BRL	8/31/06	< 27.0	No	No	
TotalHg-ST1-8/30/06	06BR1377-01	Southwest Area (sidewalk bridge level)	8/30/06	0.55	Mercury	EPA 324/1631	BRL	9/1/06	< 27.0	No	No	
TotalHg-ST2-8/30/06	06BR1377-02	Southeast Area (sidewalk bridge level)	8/30/06	0.53	Mercury	EPA 324/1631	BRL	9/1/06	< 28.0	No	No	
TotalHg-ST4-8/30/06	06BR1377-03	Northwest Area (street-level)	8/30/06	0.56	Mercury	EPA 324/1631	BRL	9/1/06	< 27.0	No	No	
TotalHg-ST5-8/30/06	06BR1377-04	Firehouse #10 (roof level)	8/30/06	0.59	Mercury	EPA 324/1631	BRL	9/1/06	< 25.0	No	No	
TotalHg-ST6-8/30/06	06BR1378-01	Southwest Area (roof level)	8/30/06	0.55	Mercury	EPA 324/1631	BRL	9/1/06	< 27.0	No	No	
TotalHg-ST7-8/30/06	06BR1378-02	Southeast Area (roof level)	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST8-8/30/06	06BR1378-03	Northeast Area (roof level)	8/30/06	0.57	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST9-8/30/06	06BR1378-04	Northwest Area (roof level)	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST10-8/30/06	06BR1377-05	North Side Sidewalk Bridge	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST11-8/30/06	06BR1377-06	90 Trinity Place (roof level)	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST12-8/30/06	06BR1377-07	110 Greenwich Street (roof level)	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST13-8/30/06	06BR1377-08	Marriott Hotel, 38th Floor (roof level)	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST14-8/30/06	06BR1377-09	West Face - South end at corner (scaffolding level)	8/30/06	0.43	Mercury	EPA 324/1631	BRL	9/1/06	< 35.0	No	No	Note 2
TotalHg-ST15-8/30/06	06BR1377-10	South Face - East end at corner (scaffolding level)	8/30/06	0.58	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST16-8/30/06	06BR1377-11	East Face - North end at corner (scaffolding level)	8/30/06	0.57	Mercury	EPA 324/1631	BRL	9/1/06	< 26.0	No	No	
TotalHg-ST17-8/30/06	06BR1377-12	North Face - West end at corner (scaffolding level)	8/30/06	0.50	Mercury	EPA 324/1631	BRL	9/1/06	< 30.0	No	No	Note 3

Notes:

- Mercury sample at Station 7 (Southeast Area [roof level]) on August 29, 2006 was not available for analysis on account of pump failure.
- Due to a significant flow rate RPD exceedance (67%) for mercury at Station 14 (West Face-South End at Corner [scaffolding level]) on August 30, 2006, the result for this sample is not valid.
- Due to a flow rate RPD exceedance (28.6%) for mercury at Station 17 (North Face-West End at Corner [scaffolding level]) on August 30, 2006, the sample volume and subsequent sample result are estimated.