

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>3,000</b>			
TotalHg-ST1-10/25/06	06BR1729-01	Southwest Area (sidewalk bridge level)	10/25/06	0.58	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST2-10/25/06	06BR1729-02	Southeast Area (sidewalk bridge level)	10/25/06	0.57	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST4-10/25/06	06BR1729-03	Northwest Area (street-level)	10/25/06	0.53	Mercury	EPA 324/1631	BRL	10/27/06	< 28.0	No	No	
TotalHg-ST5-10/25/06	06BR1729-04	Firehouse #10 (roof level)	10/25/06	0.56	Mercury	EPA 324/1631	BRL	10/27/06	< 27.0	No	No	
TotalHg-ST10-10/25/06	06BR1729-05	North Side Sidewalk Bridge	10/25/06	0.59	Mercury	EPA 324/1631	BRL	10/27/06	< 25.0	No	No	
TotalHg-ST11-10/25/06	06BR1729-06	90 Trinity Place (roof level)	10/25/06	0.57	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST12-10/25/06	06BR1729-07	110 Greenwich Street (roof level)	10/25/06	0.56	Mercury	EPA 324/1631	BRL	10/27/06	< 27.0	No	No	
TotalHg-ST13-10/25/06	06BR1729-08	Marriott Hotel, 38th Floor (roof level)	10/25/06	0.57	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST14-10/25/06	06BR1729-09	West Face - South end at corner (scaffolding level)	10/25/06	0.57	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST15-10/25/06	06BR1729-10	South Face - East end at corner (scaffolding level)	10/25/06	0.57	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST16-10/25/06	06BR1729-11	East Face - North end at corner (scaffolding level)	10/25/06	0.57	Mercury	EPA 324/1631	BRL	10/27/06	< 26.0	No	No	
TotalHg-ST17-10/25/06	06BR1729-12	North Face - West end at corner (scaffolding level)	10/25/06	0.56	Mercury	EPA 324/1631	BRL	10/27/06	< 27.0	No	No	
TotalHg-ST1-10/26/06	06BR1739-01	Southwest Area (sidewalk bridge level)	10/26/06	0.62	Mercury	EPA 324/1631	BRL	10/28/06	< 24.0	No	No	
TotalHg-ST2-10/26/06	06BR1739-02	Southeast Area (sidewalk bridge level)	10/26/06	0.59	Mercury	EPA 324/1631	BRL	10/28/06	< 25.0	No	No	
TotalHg-ST4-10/26/06	06BR1739-03	Northwest Area (street-level)	10/26/06	0.58	Mercury	EPA 324/1631	BRL	10/28/06	< 26.0	No	No	
TotalHg-ST5-10/26/06	06BR1739-04	Firehouse #10 (roof level)	10/26/06	0.50	Mercury	EPA 324/1631	BRL	10/28/06	< 30.0	No	No	Note 1.
TotalHg-ST10-10/26/06	06BR1739-05	North Side Sidewalk Bridge	10/26/06	0.56	Mercury	EPA 324/1631	BRL	10/28/06	< 27.0	No	No	
TotalHg-ST11-10/26/06	06BR1739-06	90 Trinity Place (roof level)	10/26/06	0.57	Mercury	EPA 324/1631	BRL	10/28/06	< 26.0	No	No	
TotalHg-ST12-10/26/06	06BR1739-07	110 Greenwich Street (roof level)	10/26/06	0.51	Mercury	EPA 324/1631	BRL	10/28/06	< 29.0	No	No	Note 1.
TotalHg-ST13-10/26/06	06BR1739-08	Marriott Hotel, 38th Floor (roof level)	10/26/06	0.51	Mercury	EPA 324/1631	BRL	10/28/06	< 29.0	No	No	Note 1.
TotalHg-ST14-10/26/06	06BR1739-09	West Face - South end at corner (scaffolding level)	10/26/06	0.54	Mercury	EPA 324/1631	BRL	10/28/06	< 28.0	No	No	
TotalHg-ST15-10/26/06	06BR1739-10	South Face - East end at corner (scaffolding level)	10/26/06	0.57	Mercury	EPA 324/1631	BRL	10/28/06	< 26.0	No	No	
TotalHg-ST16-10/26/06	06BR1739-11	East Face - North end at corner (scaffolding level)	10/26/06	0.57	Mercury	EPA 324/1631	BRL	10/28/06	< 26.0	No	No	
TotalHg-ST17-10/26/06	06BR1739-12	North Face - West end at corner (scaffolding level)	10/26/06	0.59	Mercury	EPA 324/1631	BRL	10/28/06	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedances (25.4%, 22.2%, and 22.2%, respectively) for mercury at Station 5 (Firehouse #10 [roof level]), Station 12 (110 Greenwich Street [roof level]), and Station 13 (Marriott Hotel, 38th Floor [roof level]) on October 26, 2006, the sample volumes and subsequent sample results are estimated.