

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-ST1-8/31/06	06BR1403-01	Southwest Area (sidewalk bridge level)	8/31/06	0.56	Mercury	EPA 324/1631	BRL	9/2/06	< 27.0	No	No	
TotalHg-ST2-8/31/06	06BR1403-02	Southeast Area (sidewalk bridge level)	8/31/06	0.58	Mercury	EPA 324/1631	BRL	9/2/06	< 26.0	No	No	
TotalHg-ST4-8/31/06	06BR1403-03	Northwest Area (street-level)	8/31/06	0.62	Mercury	EPA 324/1631	BRL	9/2/06	< 24.0	No	No	
TotalHg-ST5-8/31/06	06BR1403-04	Firehouse #10 (roof level)	8/31/06	0.57	Mercury	EPA 324/1631	BRL	9/2/06	< 26.0	No	No	
TotalHg-ST6-8/31/06	06BR1404-01	Southwest Area (roof level)	8/31/06	0.60	Mercury	EPA 324/1631	BRL	9/2/06	< 25.0	No	No	
TotalHg-ST7-8/31/06	06BR1404-02	Southeast Area (roof level)	8/31/06	0.53	Mercury	EPA 324/1631	BRL	9/2/06	< 28.0	No	No	
TotalHg-ST8-8/31/06	06BR1404-03	Northeast Area (roof level)	8/31/06	0.61	Mercury	EPA 324/1631	BRL	9/2/06	< 25.0	No	No	
TotalHg-ST9-8/31/06	06BR1404-04	Northwest Area (roof level)	8/31/06	0.48	Mercury	EPA 324/1631	BRL	9/2/06	< 31.0	No	No	Note 1
TotalHg-ST10-8/31/06	06BR1403-05	North Side Sidewalk Bridge	8/31/06	0.57	Mercury	EPA 324/1631	BRL	9/2/06	< 26.0	No	No	
TotalHg-ST11-8/31/06	06BR1403-06	90 Trinity Place (roof level)	8/31/06	0.56	Mercury	EPA 324/1631	BRL	9/2/06	< 27.0	No	No	
TotalHg-ST12-8/31/06	06BR1403-07	110 Greenwich Street (roof level)	8/31/06	0.62	Mercury	EPA 324/1631	BRL	9/2/06	< 24.0	No	No	
TotalHg-ST13-8/31/06	06BR1403-08	Marriott Hotel, 38th Floor (roof level)	8/31/06	0.57	Mercury	EPA 324/1631	BRL	9/2/06	< 26.0	No	No	
TotalHg-ST14-8/31/06	06BR1403-09	West Face - South end at corner (scaffolding level)	8/31/06	0.59	Mercury	EPA 324/1631	BRL	9/2/06	< 25.0	No	No	
TotalHg-ST15-8/31/06	06BR1403-10	South Face - East end at corner (scaffolding level)	8/31/06	0.60	Mercury	EPA 324/1631	BRL	9/2/06	< 25.0	No	No	
TotalHg-ST16-8/31/06	06BR1403-11	East Face - North end at corner (scaffolding level)	8/31/06	0.62	Mercury	EPA 324/1631	BRL	9/2/06	< 24.0	No	No	
TotalHg-ST17-8/31/06	06BR1403-12	North Face - West end at corner (scaffolding level)	8/31/06	0.58	Mercury	EPA 324/1631	BRL	9/2/06	< 26.0	No	No	

Note:

1. Due to a flow rate RPD exceedance for mercury at Station 9 (Northwest Area [roof level]) on August 31, 2006, the sample volume and subsequent sample result are estimated.