

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-ST1-4/4/07	07BR0442-01	Southwest Area (sidewalk bridge level)	4/4/07	0.50	Mercury	EPA 324/1631	BRL	4/6/07	< 30.0	No	No	Note 1
TotalHg-ST2-4/4/07	07BR0442-02	Southeast Area (sidewalk bridge level)	4/4/07	0.61	Mercury	EPA 324/1631	BRL	4/6/07	< 25.0	No	No	
TotalHg-ST4-4/4/07	07BR0442-03	Northwest Area (street-level)	4/4/07	0.59	Mercury	EPA 324/1631	BRL	4/6/07	< 25.0	No	No	
TotalHg-ST5-4/4/07	07BR0442-04	Firehouse #10 (roof level)	4/4/07	0.60	Mercury	EPA 324/1631	BRL	4/6/07	< 25.0	No	No	
TotalHg-ST10-4/4/07	07BR0442-05	North Side Sidewalk Bridge	4/4/07	0.53	Mercury	EPA 324/1631	BRL	4/6/07	< 28.0	No	No	
TotalHg-ST11-4/4/07	07BR0442-06	90 Trinity Place (roof level)	4/4/07	0.54	Mercury	EPA 324/1631	BRL	4/6/07	< 28.0	No	No	
TotalHg-ST12-4/4/07	07BR0442-07	110 Greenwich Street (roof level)	4/4/07	0.62	Mercury	EPA 324/1631	BRL	4/6/07	< 24.0	No	No	
TotalHg-ST13-4/4/07	07BR0442-08	Marriott Hotel, 38th Floor (roof level)	4/4/07	0.59	Mercury	EPA 324/1631	BRL	4/6/07	< 25.0	No	No	
TotalHg-ST14-4/4/07	07BR0442-09	West Face - South end at corner (scaffolding level)	4/4/07	0.55	Mercury	EPA 324/1631	BRL	4/6/07	< 27.0	No	No	
TotalHg-ST15-4/4/07	07BR0442-10	South Face - East end at corner (scaffolding level)	4/4/07	0.59	Mercury	EPA 324/1631	BRL	4/6/07	< 25.0	No	No	
TotalHg-ST16-4/4/07	07BR0442-11	East Face - North end at corner (scaffolding level)	4/4/07	0.57	Mercury	EPA 324/1631	BRL	4/6/07	< 26.0	No	No	
TotalHg-ST17-4/4/07	07BR0442-12	North Face - West end at corner (scaffolding level)	4/4/07	0.56	Mercury	EPA 324/1631	BRL	4/6/07	< 27.0	No	No	
TotalHg-ST1-4/05/07	07BR0449-01	Southwest Area (sidewalk bridge level)	4/5/07	0.52	Mercury	EPA 324/1631	BRL	4/7/07	< 29.0	No	No	
TotalHg-ST2-4/05/07	07BR0449-02	Southeast Area (sidewalk bridge level)	4/5/07	0.59	Mercury	EPA 324/1631	BRL	4/7/07	< 25.0	No	No	
TotalHg-ST4-4/05/07	07BR0449-03	Northwest Area (street-level)	4/5/07	0.60	Mercury	EPA 324/1631	BRL	4/7/07	< 25.0	No	No	
TotalHg-ST5-4/05/07	07BR0449-04	Firehouse #10 (roof level)	4/5/07	0.59	Mercury	EPA 324/1631	BRL	4/7/07	< 25.0	No	No	
TotalHg-ST10-4/05/07	07BR0449-05	North Side Sidewalk Bridge	4/5/07	0.62	Mercury	EPA 324/1631	BRL	4/7/07	< 24.0	No	No	
TotalHg-ST11-4/05/07	07BR0449-06	90 Trinity Place (roof level)	4/5/07	0.55	Mercury	EPA 324/1631	BRL	4/7/07	< 27.0	No	No	
TotalHg-ST12-4/05/07	07BR0449-07	110 Greenwich Street (roof level)	4/5/07	0.54	Mercury	EPA 324/1631	BRL	4/7/07	< 28.0	No	No	
TotalHg-ST13-4/05/07	07BR0449-08	Marriott Hotel, 38th Floor (roof level)	4/5/07	0.60	Mercury	EPA 324/1631	BRL	4/7/07	< 25.0	No	No	
TotalHg-ST14-4/05/07	07BR0449-09	West Face - South end at corner (scaffolding level)	4/5/07	0.54	Mercury	EPA 324/1631	BRL	4/7/07	< 28.0	No	No	
TotalHg-ST15-4/05/07	07BR0449-10	South Face - East end at corner (scaffolding level)	4/5/07	0.59	Mercury	EPA 324/1631	BRL	4/7/07	< 25.0	No	No	
TotalHg-ST16-4/05/07	07BR0449-11	East Face - North end at corner (scaffolding level)	4/5/07	0.56	Mercury	EPA 324/1631	BRL	4/7/07	< 27.0	No	No	
TotalHg-ST17-4/05/07	07BR0449-12	North Face - West end at corner (scaffolding level)	4/5/07	0.60	Mercury	EPA 324/1631	BRL	4/7/07	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedance (38.81%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on April 4, 2007, the sample volume and subsequent sample result are estimated.