

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			
									EPA Site Specific Trigger Levels				
TotalHg-ST1-2/16/07	07BR0214-01	Southwest Area (sidewalk bridge level)	2/16/07	0.54	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST2-2/16/07	07BR0214-02	Southeast Area (sidewalk bridge level)	2/16/07	0.54	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST4-2/16/07	07BR0214-03	Northwest Area (street-level)	2/16/07	0.53	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST5-2/16/07	07BR0214-04	Firehouse #10 (roof level)	2/16/07	0.54	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST10-2/16/07	07BR0214-05	North Side Sidewalk Bridge	2/16/07	0.59	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST100-2/16/07 FD	07BR0214-13	Station 10 Field Duplicate	2/16/07	0.57	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST11-2/16/07	07BR0214-06	90 Trinity Place (roof level)	2/16/07	0.59	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST12-2/16/07	07BR0214-07	110 Greenwich Street (roof level)	2/16/07	0.51	Mercury	EPA 324/1631	BRL	2/20/07	< 29.0		No	No	
TotalHg-ST13-2/16/07	07BR0214-08	Marriott Hotel, 38th Floor (roof level)	2/16/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST14-2/16/07	07BR0214-09	West Face - South end at corner (scaffolding level)	2/16/07	0.53	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST15-2/16/07	07BR0214-10	South Face - East end at corner (scaffolding level)	2/16/07	0.52	Mercury	EPA 324/1631	BRL	2/20/07	< 29.0		No	No	
TotalHg-ST16-2/16/07	07BR0214-11	East Face - North end at corner (scaffolding level)	2/16/07	0.54	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST17-2/16/07	07BR0214-12	North Face - West end at corner (scaffolding level)	2/16/07	0.57	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST1-2/17/07	07BR0215-01	Southwest Area (sidewalk bridge level)	2/17/07	0.58	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST2-2/17/07	07BR0215-02	Southeast Area (sidewalk bridge level)	2/17/07	0.61	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST4-2/17/07	07BR0215-03	Northwest Area (street-level)	2/17/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST5-2/17/07	07BR0215-04	Firehouse #10 (roof level)	2/17/07	0.59	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST10-2/17/07	07BR0215-05	North Side Sidewalk Bridge	2/17/07	0.58	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST11-2/17/07	07BR0215-06	90 Trinity Place (roof level)	2/17/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST12-2/17/07	07BR0215-07	110 Greenwich Street (roof level)	2/17/07	0.57	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST13-2/17/07	07BR0215-08	Marriott Hotel, 38th Floor (roof level)	2/17/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST14-2/17/07	07BR0215-09	West Face - South end at corner (scaffolding level)	2/17/07	0.55	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST15-2/17/07	07BR0215-10	South Face - East end at corner (scaffolding level)	2/17/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST16-2/17/07	07BR0215-11	East Face - North end at corner (scaffolding level)	2/17/07	0.55	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST17-2/17/07	07BR0215-12	North Face - West end at corner (scaffolding level)	2/17/07	0.55	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST1-2/18/07	07BR0216-01	Southwest Area (sidewalk bridge level)	2/18/07	0.67	Mercury	EPA 324/1631	BRL	2/20/07	< 22.0		No	No	Note 1
TotalHg-ST2-2/18/07	07BR0216-02	Southeast Area (sidewalk bridge level)	2/18/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST4-2/18/07	07BR0216-03	Northwest Area (street-level)	2/18/07	0.57	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST5-2/18/07	07BR0216-04	Firehouse #10 (roof level)	2/18/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST10-2/18/07	07BR0216-05	North Side Sidewalk Bridge	2/18/07	0.54	Mercury	EPA 324/1631	BRL	2/20/07	< 28.0		No	No	
TotalHg-ST11-2/18/07	07BR0216-06	90 Trinity Place (roof level)	2/18/07	0.56	Mercury	EPA 324/1631	BRL	2/20/07	< 27.0		No	No	
TotalHg-ST12-2/18/07	07BR0216-07	110 Greenwich Street (roof level)	2/18/07	0.60	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST13-2/18/07	07BR0216-08	Marriott Hotel, 38th Floor (roof level)	2/18/07	0.58	Mercury	EPA 324/1631	BRL	2/20/07	< 26.0		No	No	
TotalHg-ST14-2/18/07	07BR0216-09	West Face - South end at corner (scaffolding level)	2/18/07	0.62	Mercury	EPA 324/1631	BRL	2/20/07	< 24.0		No	No	
TotalHg-ST15-2/18/07	07BR0216-10	South Face - East end at corner (scaffolding level)	2/18/07	0.60	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST16-2/18/07	07BR0216-11	East Face - North end at corner (scaffolding level)	2/18/07	0.59	Mercury	EPA 324/1631	BRL	2/20/07	< 25.0		No	No	
TotalHg-ST17-2/18/07	07BR0216-12	North Face - West end at corner (scaffolding level)	2/18/07	0.63	Mercury	EPA 324/1631	BRL	2/20/07	< 24.0		No	No	

Note:

1. Due to flow rate RPD exceedance (28.0%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on February 18, 2007, the sample volume and subsequent sample result are estimated.