

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-ST1-2/23/08	0809013-01	Southwest Area (sidewalk bridge level)	2/23/08	0.57	Mercury	EPA 324/1631	BRL	2/26/08	< 26.0	No	No	
TotalHg-ST2-2/23/08	0809013-02	Southeast Area (sidewalk bridge level)	2/23/08	0.60	Mercury	EPA 324/1631	BRL	2/26/08	< 25.0	No	No	
TotalHg-ST4-2/23/08	0809013-03	Northwest Area (street-level)	2/23/08	0.55	Mercury	EPA 324/1631	BRL	2/26/08	< 27.0	No	No	
TotalHg-ST5-2/23/08	0809013-04	Firehouse #10 (roof level)	2/23/08	0.60	Mercury	EPA 324/1631	BRL	2/26/08	< 25.0	No	No	
TotalHg-ST10-2/23/08	0809013-05	North Side Sidewalk Bridge	2/23/08	0.56	Mercury	EPA 324/1631	BRL	2/26/08	< 27.0	No	No	
TotalHg-ST11-2/23/08	0809013-06	90 Trinity Place (roof level)	2/23/08	0.54	Mercury	EPA 324/1631	BRL	2/26/08	< 28.0	No	No	
TotalHg-ST12-2/23/08	0809013-07	110 Greenwich Street (roof level)	2/23/08	0.53	Mercury	EPA 324/1631	BRL	2/26/08	< 28.0	No	No	
TotalHg-ST13-2/23/08	0809013-08	Marriott Hotel, 38th Floor (roof level)	2/23/08	0.56	Mercury	EPA 324/1631	BRL	2/26/08	< 27.0	No	No	
TotalHg-ST14-2/23/08	0809013-09	West Face - South end at corner (scaffolding level)	2/23/08	0.56	Mercury	EPA 324/1631	BRL	2/26/08	< 27.0	No	No	
TotalHg-ST15-2/23/08	0809013-10	South Face - East end at corner (scaffolding level)	2/23/08	0.57	Mercury	EPA 324/1631	BRL	2/26/08	< 26.0	No	No	
TotalHg-ST16-2/23/08	0809013-11	East Face - North end at corner (scaffolding level)	2/23/08	0.60	Mercury	EPA 324/1631	BRL	2/26/08	< 25.0	No	No	
TotalHg-ST17-2/23/08	0809013-12	North Face - West end at corner (scaffolding level)	2/23/08	0.59	Mercury	EPA 324/1631	BRL	2/26/08	< 25.0	No	No	
TotalHg-ST1-2/24/08	0809011-01	Southwest Area (sidewalk bridge level)	2/24/08	0.51	Mercury	EPA 324/1631	BRL	2/26/08	< 29.0	No	No	
TotalHg-ST2-2/24/08	0809011-02	Southeast Area (sidewalk bridge level)	2/24/08	0.46	Mercury	EPA 324/1631	BRL	2/26/08	< 33.0	No	No	Note 1
TotalHg-ST4-2/24/08	0809011-03	Northwest Area (street-level)	2/24/08	0.62	Mercury	EPA 324/1631	BRL	2/26/08	< 24.0	No	No	
TotalHg-ST5-2/24/08	0809011-04	Firehouse #10 (roof level)	2/24/08	0.57	Mercury	EPA 324/1631	BRL	2/26/08	< 26.0	No	No	
TotalHg-ST10-2/24/08	0809011-05	North Side Sidewalk Bridge	2/24/08	0.48	Mercury	EPA 324/1631	BRL	2/26/08	< 31.0	No	No	Note 1
TotalHg-ST11-2/24/08	0809011-06	90 Trinity Place (roof level)	2/24/08	0.63	Mercury	EPA 324/1631	BRL	2/26/08	< 24.0	No	No	
TotalHg-ST12-2/24/08	0809011-07	110 Greenwich Street (roof level)	2/24/08	0.53	Mercury	EPA 324/1631	BRL	2/26/08	< 28.0	No	No	
TotalHg-ST13-2/24/08	0809011-08	Marriott Hotel, 38th Floor (roof level)	2/24/08	0.61	Mercury	EPA 324/1631	BRL	2/26/08	< 25.0	No	No	
TotalHg-ST14-2/24/08	0809011-09	West Face - South end at corner (scaffolding level)	2/24/08	0.63	Mercury	EPA 324/1631	BRL	2/26/08	< 24.0	No	No	
TotalHg-ST15-2/24/08	0809011-10	South Face - East end at corner (scaffolding level)	2/24/08	0.62	Mercury	EPA 324/1631	BRL	2/26/08	< 24.0	No	No	
TotalHg-ST16-2/24/08	0809011-11	East Face - North end at corner (scaffolding level)	2/24/08	0.63	Mercury	EPA 324/1631	BRL	2/26/08	< 24.0	No	No	
TotalHg-ST17-2/24/08	0809011-12	North Face - West end at corner (scaffolding level)	2/24/08	0.65	Mercury	EPA 324/1631	BRL	2/26/08	< 23.0	No	No	

Note:

1. Due to flow rate RPD exceedances (46.2% and 43.2%, respectively) for mercury at Station 2 (Southeast Area [sidewalk bridge level]) and Station 10 (North Side Sidewalk Bridge) on February 24, 2008, the sample volumes and subsequent sample results are estimated.