

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-ST1-2/25/08	0809016-01	Southwest Area (sidewalk bridge level)	2/25/08	0.53	Mercury	EPA 324/1631	BRL	2/27/08	< 28.0		No	No	
TotalHg-ST2-2/25/08	0809016-02	Southeast Area (sidewalk bridge level)	2/25/08	0.52	Mercury	EPA 324/1631	BRL	2/27/08	< 29.0		No	No	
TotalHg-ST4-2/25/08	0809016-03	Northwest Area (street-level)	2/25/08	0.53	Mercury	EPA 324/1631	BRL	2/27/08	< 28.0		No	No	
TotalHg-ST5-2/25/08	0809016-04	Firehouse #10 (roof level)	2/25/08	0.54	Mercury	EPA 324/1631	BRL	2/27/08	< 28.0		No	No	
TotalHg-ST10-2/25/08	0809016-05	North Side Sidewalk Bridge	2/25/08	0.53	Mercury	EPA 324/1631	BRL	2/27/08	< 28.0		No	No	
TotalHg-ST11-2/25/08	0809016-06	90 Trinity Place (roof level)	2/25/08	0.53	Mercury	EPA 324/1631	BRL	2/27/08	< 28.0		No	No	
TotalHg-ST12-2/25/08	0809016-07	110 Greenwich Street (roof level)	2/25/08	0.53	Mercury	EPA 324/1631	BRL	2/27/08	< 28.0		No	No	
TotalHg-ST13-2/25/08	0809016-08	Marriott Hotel, 38th Floor (roof level)	2/25/08	0.56	Mercury	EPA 324/1631	BRL	2/27/08	< 27.0		No	No	
TotalHg-ST14-2/25/08	0809016-09	West Face - South end at corner (scaffolding level)	2/25/08	0.48	Mercury	EPA 324/1631	BRL	2/27/08	< 31.0		No	No	Note 1
TotalHg-ST15-2/25/08	0809016-10	South Face - East end at corner (scaffolding level)	2/25/08	0.49	Mercury	EPA 324/1631	BRL	2/27/08	< 31.0		No	No	
TotalHg-ST16-2/25/08	0809016-11	East Face - North end at corner (scaffolding level)	2/25/08	0.55	Mercury	EPA 324/1631	BRL	2/27/08	< 27.0		No	No	
TotalHg-ST17-2/25/08	0809016-12	North Face - West end at corner (scaffolding level)	2/25/08	0.52	Mercury	EPA 324/1631	BRL	2/27/08	< 29.0		No	No	
TotalHg-ST1-2/26/08	0809026-01	Southwest Area (sidewalk bridge level)	2/26/08	0.55	Mercury	EPA 324/1631	BRL	2/28/08	< 27.0		No	No	
TotalHg-ST2-2/26/08	0809026-02	Southeast Area (sidewalk bridge level)	2/26/08	0.56	Mercury	EPA 324/1631	BRL	2/28/08	< 27.0		No	No	
TotalHg-ST4-2/26/08	0809026-03	Northwest Area (street-level)	2/26/08	0.62	Mercury	EPA 324/1631	BRL	2/28/08	< 24.0		No	No	
TotalHg-ST5-2/26/08	0809026-04	Firehouse #10 (roof level)	2/26/08	0.59	Mercury	EPA 324/1631	BRL	2/28/08	< 25.0		No	No	
TotalHg-ST10-2/26/08	0809026-05	North Side Sidewalk Bridge	2/26/08	0.59	Mercury	EPA 324/1631	BRL	2/28/08	< 25.0		No	No	
TotalHg-ST11-2/26/08	0809026-06	90 Trinity Place (roof level)	2/26/08	0.61	Mercury	EPA 324/1631	BRL	2/28/08	< 25.0		No	No	
TotalHg-ST12-2/26/08	0809026-07	110 Greenwich Street (roof level)	2/26/08	0.56	Mercury	EPA 324/1631	BRL	2/28/08	< 27.0		No	No	
TotalHg-ST13-2/26/08	0809026-08	Marriott Hotel, 38th Floor (roof level)	2/26/08	0.56	Mercury	EPA 324/1631	BRL	2/28/08	< 27.0		No	No	
TotalHg-ST14-2/26/08	0809026-09	West Face - South end at corner (scaffolding level)	2/26/08	0.54	Mercury	EPA 324/1631	BRL	2/28/08	< 28.0		No	No	
TotalHg-ST15-2/26/08	0809026-10	South Face - East end at corner (scaffolding level)	2/26/08	0.58	Mercury	EPA 324/1631	BRL	2/28/08	< 26.0		No	No	
TotalHg-ST16-2/26/08	0809026-11	East Face - North end at corner (scaffolding level)	2/26/08	0.61	Mercury	EPA 324/1631	BRL	2/28/08	< 25.0		No	No	
TotalHg-ST17-2/26/08	0809026-12	North Face - West end at corner (scaffolding level)	2/26/08	0.57	Mercury	EPA 324/1631	BRL	2/28/08	< 26.0		No	No	
TotalHg-ST1-2/27/08	0809032-01	Southwest Area (sidewalk bridge level)	2/27/08	0.56	Mercury	EPA 324/1631	BRL	2/29/08	< 27.0		No	No	
TotalHg-ST2-2/27/08	0809032-02	Southeast Area (sidewalk bridge level)	2/27/08	0.56	Mercury	EPA 324/1631	BRL	2/29/08	< 27.0		No	No	
TotalHg-ST4-2/27/08	0809032-03	Northwest Area (street-level)	2/27/08	0.55	Mercury	EPA 324/1631	BRL	2/29/08	< 27.0		No	No	
TotalHg-ST5-2/27/08	0809032-04	Firehouse #10 (roof level)	2/27/08	0.56	Mercury	EPA 324/1631	BRL	2/29/08	< 27.0		No	No	
TotalHg-ST10-2/27/08	0809032-05	North Side Sidewalk Bridge	2/27/08	0.59	Mercury	EPA 324/1631	BRL	2/29/08	< 25.0		No	No	
TotalHg-ST11-2/27/08	0809032-06	90 Trinity Place (roof level)	2/27/08	0.54	Mercury	EPA 324/1631	BRL	2/29/08	< 28.0		No	No	
TotalHg-ST12-2/27/08	0809032-07	110 Greenwich Street (roof level)	2/27/08	0.58	Mercury	EPA 324/1631	BRL	2/29/08	< 26.0		No	No	
TotalHg-ST13-2/27/08	0809032-08	Marriott Hotel, 38th Floor (roof level)	2/27/08	0.56	Mercury	EPA 324/1631	BRL	2/29/08	< 27.0		No	No	
TotalHg-ST14-2/27/08	0809032-09	West Face - South end at corner (scaffolding level)	2/27/08	0.53	Mercury	EPA 324/1631	BRL	2/29/08	< 28.0		No	No	
TotalHg-ST15-2/27/08	0809032-10	South Face - East end at corner (scaffolding level)	2/27/08	0.59	Mercury	EPA 324/1631	BRL	2/29/08	< 25.0		No	No	
TotalHg-ST16-2/27/08	0809032-11	East Face - North end at corner (scaffolding level)	2/27/08	0.54	Mercury	EPA 324/1631	BRL	2/29/08	< 28.0		No	No	
TotalHg-ST17-2/27/08	0809032-12	North Face - West end at corner (scaffolding level)	2/27/08	0.58	Mercury	EPA 324/1631	BRL	2/29/08	< 26.0		No	No	

Note:

1. Due to a flow rate RPD exceedance (38.8%) for mercury at Station 14 (West Face - South end at corner [scaffolding level]) on February 25, 2008, the sample volume and subsequent sample result are estimated.