

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				
									EPA Site Specific Trigger Levels				
TotalHg-ST1-11/16/07	0747005-01	Southwest Area (sidewalk bridge level)	11/16/07	0.55	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST2-11/16/07	0747005-02	Southeast Area (sidewalk bridge level)	11/16/07	0.59	Mercury	EPA 324/1631	BRL	11/20/07	< 25.0		No	No	
TotalHg-ST4-11/16/07	0747005-03	Northwest Area (street-level)	11/16/07	0.60	Mercury	EPA 324/1631	BRL	11/20/07	< 25.0		No	No	
TotalHg-ST5-11/16/07	0747005-04	Firehouse #10 (roof level)	11/16/07	0.58	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST10-11/16/07	0747005-05	North Side Sidewalk Bridge	11/16/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST11-11/16/07	0747005-06	90 Trinity Place (roof level)	11/16/07	0.56	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST12-11/16/07	0747005-07	110 Greenwich Street (roof level)	11/16/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST13-11/16/07	0747005-08	Marriott Hotel, 38th Floor (roof level)	11/16/07	0.56	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST14-11/16/07	0747005-09	West Face - South end at corner (scaffolding level)	11/16/07	0.53	Mercury	EPA 324/1631	BRL	11/20/07	< 28.0		No	No	
TotalHg-ST15-11/16/07	0747005-10	South Face - East end at corner (scaffolding level)	11/16/07	0.53	Mercury	EPA 324/1631	BRL	11/20/07	< 28.0		No	No	
TotalHg-ST16-11/16/07	0747005-11	East Face - North end at corner (scaffolding level)	11/16/07	0.54	Mercury	EPA 324/1631	BRL	11/20/07	< 28.0		No	No	
TotalHg-ST17-11/16/07	0747005-12	North Face - West end at corner (scaffolding level)	11/16/07	0.52	Mercury	EPA 324/1631	BRL	11/20/07	< 29.0		No	No	
TotalHg-ST1-11/17/07	0747006-01	Southwest Area (sidewalk bridge level)	11/17/07	0.53	Mercury	EPA 324/1631	BRL	11/20/07	< 28.0		No	No	
TotalHg-ST2-11/17/07	0747006-02	Southeast Area (sidewalk bridge level)	11/17/07	0.55	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST4-11/17/07	0747006-03	Northwest Area (street-level)	11/17/07	0.56	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST5-11/17/07	0747006-04	Firehouse #10 (roof level)	11/17/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST10-11/17/07	0747006-05	North Side Sidewalk Bridge	11/17/07	0.60	Mercury	EPA 324/1631	BRL	11/20/07	< 25.0		No	No	
TotalHg-ST11-11/17/07	0747006-06	90 Trinity Place (roof level)	11/17/07	0.58	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST12-11/17/07	0747006-07	110 Greenwich Street (roof level)	11/17/07	0.55	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST13-11/17/07	0747006-08	Marriott Hotel, 38th Floor (roof level)	11/17/07	0.58	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST14-11/17/07	0747006-09	West Face - South end at corner (scaffolding level)	11/17/07	0.56	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST15-11/17/07	0747006-10	South Face - East end at corner (scaffolding level)	11/17/07	0.58	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST16-11/17/07	0747006-11	East Face - North end at corner (scaffolding level)	11/17/07	0.55	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST17-11/17/07	0747006-12	North Face - West end at corner (scaffolding level)	11/17/07	0.56	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST1-11/18/07	0747007-01	Southwest Area (sidewalk bridge level)	11/18/07	0.51	Mercury	EPA 324/1631	BRL	11/20/07	< 29.0		No	No	Note 1
TotalHg-ST2-11/18/07	0747007-02	Southeast Area (sidewalk bridge level)	11/18/07	0.60	Mercury	EPA 324/1631	BRL	11/20/07	< 25.0		No	No	
TotalHg-ST4-11/18/07	0747007-03	Northwest Area (street-level)	11/18/07	0.55	Mercury	EPA 324/1631	BRL	11/20/07	< 27.0		No	No	
TotalHg-ST5-11/18/07	0747007-04	Firehouse #10 (roof level)	11/18/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST10-11/18/07	0747007-05	North Side Sidewalk Bridge	11/18/07	0.62	Mercury	EPA 324/1631	BRL	11/20/07	< 24.0		No	No	
TotalHg-ST11-11/18/07	0747007-06	90 Trinity Place (roof level)	11/18/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST12-11/18/07	0747007-07	110 Greenwich Street (roof level)	11/18/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST13-11/18/07	0747007-08	Marriott Hotel, 38th Floor (roof level)	11/18/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST14-11/18/07	0747007-09	West Face - South end at corner (scaffolding level)	11/18/07	0.57	Mercury	EPA 324/1631	BRL	11/20/07	< 26.0		No	No	
TotalHg-ST15-11/18/07	0747007-10	South Face - East end at corner (scaffolding level)	11/18/07	0.60	Mercury	EPA 324/1631	BRL	11/20/07	< 25.0		No	No	
TotalHg-ST16-11/18/07	0747007-11	East Face - North end at corner (scaffolding level)	11/18/07	0.63	Mercury	EPA 324/1631	BRL	11/20/07	< 24.0		No	No	
TotalHg-ST17-11/18/07	0747007-12	North Face - West end at corner (scaffolding level)	11/18/07	0.61	Mercury	EPA 324/1631	BRL	11/20/07	< 25.0		No	No	

Note:

1. Due to flow rate RPD exceedance (31.9%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on November 18, 2007, the sample volume and subsequent sample result are estimated.