

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-ST1-6/14/08	0825007-01	Southwest Area (sidewalk bridge level)	6/14/08	0.44	Mercury	EPA 324/1631	BRL	6/17/08	< 34.0		No	No	Note 1
TotalHg-ST2-6/14/08	0825007-02	Southeast Area (sidewalk bridge level)	6/14/08	0.57	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST4-6/14/08	0825007-03	Northwest Area (street-level)	6/14/08	0.61	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST5-6/14/08	0825007-04	Firehouse #10 (roof level)	6/14/08	0.55	Mercury	EPA 324/1631	BRL	6/17/08	< 27.0		No	No	
TotalHg-ST10-6/14/08	0825007-05	North Side Sidewalk Bridge	6/14/08	0.59	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST11-6/14/08	0825007-06	90 Trinity Place (roof level)	6/14/08	0.57	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST12-6/14/08	0825007-07	110 Greenwich Street (roof level)	6/14/08	0.54	Mercury	EPA 324/1631	BRL	6/17/08	< 28.0		No	No	
TotalHg-ST13-6/14/08	0825007-08	Marriott Hotel, 38th Floor (roof level)	6/14/08	0.60	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST14-6/14/08	0825007-09	West Face - South end at corner (scaffolding level)	6/14/08	0.55	Mercury	EPA 324/1631	BRL	6/17/08	< 27.0		No	No	
TotalHg-ST15-6/14/08	0825007-10	South Face - East end at corner (scaffolding level)	6/14/08	0.57	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST16-6/14/08	0825007-11	East Face - North end at corner (scaffolding level)	6/14/08	0.55	Mercury	EPA 324/1631	BRL	6/17/08	< 27.0		No	No	
TotalHg-ST17-6/14/08	0825007-12	North Face - West end at corner (scaffolding level)	6/14/08	0.53	Mercury	EPA 324/1631	BRL	6/17/08	< 28.0		No	No	
TotalHg-ST1-6/15/08	0825008-01	Southwest Area (sidewalk bridge level)	6/15/08	0.46	Mercury	EPA 324/1631	BRL	6/17/08	< 33.0		No	No	Note 1
TotalHg-ST2-6/15/08	0825008-02	Southeast Area (sidewalk bridge level)	6/15/08	0.57	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST4-6/15/08	0825008-03	Northwest Area (street-level)	6/15/08	0.58	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST5-6/15/08	0825008-04	Firehouse #10 (roof level)	6/15/08	0.54	Mercury	EPA 324/1631	BRL	6/17/08	< 28.0		No	No	
TotalHg-ST10-6/15/08	0825008-05	North Side Sidewalk Bridge	6/15/08	0.59	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST11-6/15/08	0825008-06	90 Trinity Place (roof level)	6/15/08	0.56	Mercury	EPA 324/1631	BRL	6/17/08	< 27.0		No	No	
TotalHg-ST12-6/15/08	0825008-07	110 Greenwich Street (roof level)	6/15/08	0.59	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST13-6/15/08	0825008-08	Marriott Hotel, 38th Floor (roof level)	6/15/08	0.57	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST14-6/15/08	0825008-09	West Face - South end at corner (scaffolding level)	6/15/08	0.59	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST15-6/15/08	0825008-10	South Face - East end at corner (scaffolding level)	6/15/08	0.58	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST16-6/15/08	0825008-11	East Face - North end at corner (scaffolding level)	6/15/08	0.58	Mercury	EPA 324/1631	BRL	6/17/08	< 26.0		No	No	
TotalHg-ST17-6/15/08	0825008-12	North Face - West end at corner (scaffolding level)	6/15/08	0.61	Mercury	EPA 324/1631	BRL	6/17/08	< 25.0		No	No	
TotalHg-ST1-6/16/08	0825022-01	Southwest Area (sidewalk bridge level)	6/16/08	0.56	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST2-6/16/08	0825022-02	Southeast Area (sidewalk bridge level)	6/16/08	0.53	Mercury	EPA 324/1631	BRL	6/18/08	< 28.0		No	No	
TotalHg-ST4-6/16/08	0825022-03	Northwest Area (street-level)	6/16/08	0.55	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST5-6/16/08	0825022-04	Firehouse #10 (roof level)	6/16/08	0.57	Mercury	EPA 324/1631	BRL	6/18/08	< 26.0		No	No	
TotalHg-ST10-6/16/08	0825022-05	North Side Sidewalk Bridge	6/16/08	0.56	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST11-6/16/08	0825022-06	90 Trinity Place (roof level)	6/16/08	0.56	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST12-6/16/08	0825022-07	110 Greenwich Street (roof level)	6/16/08	0.55	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST13-6/16/08	0825022-08	Marriott Hotel, 38th Floor (roof level)	6/16/08	0.53	Mercury	EPA 324/1631	BRL	6/18/08	< 28.0		No	No	
TotalHg-ST14-6/16/08	0825022-09	West Face - South end at corner (scaffolding level)	6/16/08	0.56	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST15-6/16/08	0825022-10	South Face - East end at corner (scaffolding level)	6/16/08	0.56	Mercury	EPA 324/1631	BRL	6/18/08	< 27.0		No	No	
TotalHg-ST16-6/16/08	0825022-11	East Face - North end at corner (scaffolding level)	6/16/08	0.60	Mercury	EPA 324/1631	BRL	6/18/08	< 25.0		No	No	
TotalHg-ST17-6/16/08	0825022-12	North Face - West end at corner (scaffolding level)	6/16/08	0.58	Mercury	EPA 324/1631	BRL	6/18/08	< 26.0		No	No	
TotalHg-ST1-6/17/08	0825031-01	Southwest Area (sidewalk bridge level)	6/17/08	0.60	Mercury	EPA 324/1631	BRL	6/19/08	< 25.0		No	No	
TotalHg-ST2-6/17/08	0825031-02	Southeast Area (sidewalk bridge level)	6/17/08	0.61	Mercury	EPA 324/1631	BRL	6/19/08	< 25.0		No	No	
TotalHg-ST4-6/17/08	0825031-03	Northwest Area (street-level)	6/17/08	0.55	Mercury	EPA 324/1631	BRL	6/19/08	< 27.0		No	No	
TotalHg-ST5-6/17/08	0825031-04	Firehouse #10 (roof level)	6/17/08	0.56	Mercury	EPA 324/1631	BRL	6/19/08	< 27.0		No	No	
TotalHg-ST10-6/17/08	0825031-05	North Side Sidewalk Bridge	6/17/08	0.57	Mercury	EPA 324/1631	BRL	6/19/08	< 26.0		No	No	
TotalHg-ST11-6/17/08	0825031-06	90 Trinity Place (roof level)	6/17/08	0.57	Mercury	EPA 324/1631	BRL	6/19/08	< 26.0		No	No	
TotalHg-ST12-6/17/08	0825031-07	110 Greenwich Street (roof level)	6/17/08	0.55	Mercury	EPA 324/1631	BRL	6/19/08	< 27.0		No	No	
TotalHg-ST13-6/17/08	0825031-08	Marriott Hotel, 38th Floor (roof level)	6/17/08	0.58	Mercury	EPA 324/1631	BRL	6/19/08	< 26.0		No	No	
TotalHg-ST14-6/17/08	0825031-09	West Face - South end at corner (scaffolding level)	6/17/08	0.56	Mercury	EPA 324/1631	BRL	6/19/08	< 27.0		No	No	
TotalHg-ST15-6/17/08	0825031-10	South Face - East end at corner (scaffolding level)	6/17/08	0.52	Mercury	EPA 324/1631	BRL	6/19/08	< 29.0		No	No	Note 2
TotalHg-ST16-6/17/08	0825031-11	East Face - North end at corner (scaffolding level)	6/17/08	0.56	Mercury	EPA 324/1631	BRL	6/19/08	< 27.0		No	No	
TotalHg-ST17-6/17/08	0825031-12	North Face - West end at corner (scaffolding level)	6/17/08	0.60	Mercury	EPA 324/1631	BRL	6/19/08	< 25.0		No	No	

Note:

1. Due to flow rate RPD exceedances (60.2% and 51.2%, respectively) for mercury at Station 1 (Southwest Area Sidewalk Bridge Level) on June 14 and 15, 2008, the sample results are void.
2. Due to flow rate RPD exceedance (22.2%) for mercury at Station 15 (South Face - East end at corner [scaffolding level]) on June 17, 2008, the sample volume and subsequent sample result are estimated.