

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/m ³)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-2/4/09	0906027-01	Southwest Area (sidewalk bridge level)	2/4/09	0.61	Mercury	EPA 324/1631	BRL	2/6/09	< 25.0	No	No	
TotalHg-ST2-2/4/09	0906027-02	Southeast Area (sidewalk bridge level)	2/4/09	0.58	Mercury	EPA 324/1631	BRL	2/6/09	< 26.0	No	No	
TotalHg-ST4-2/4/09	0906027-03	Northwest Area (street-level)	2/4/09	0.54	Mercury	EPA 324/1631	BRL	2/6/09	< 28.0	No	No	
TotalHg-ST5-2/4/09	0906027-04	Firehouse #10 (roof level)	2/4/09	0.56	Mercury	EPA 324/1631	BRL	2/6/09	< 27.0	No	No	
TotalHg-ST10-2/4/09	0906027-05	North Side Sidewalk Bridge	2/4/09	0.56	Mercury	EPA 324/1631	BRL	2/6/09	< 27.0	No	No	
TotalHg-ST11-2/4/09	0906027-06	90 Trinity Place (roof level)	2/4/09	0.55	Mercury	EPA 324/1631	BRL	2/6/09	< 27.0	No	No	
TotalHg-ST12-2/4/09	0906027-07	110 Greenwich Street (roof level)	2/4/09	0.58	Mercury	EPA 324/1631	BRL	2/6/09	< 26.0	No	No	
TotalHg-ST13-2/4/09	0906027-08	Marriott Hotel, 38th Floor (roof level)	2/4/09	0.54	Mercury	EPA 324/1631	BRL	2/6/09	< 28.0	No	No	
TotalHg-ST14-2/4/09	0906027-09	West Face - South end at corner (scaffolding level)	2/4/09	0.62	Mercury	EPA 324/1631	BRL	2/6/09	< 24.0	No	No	
TotalHg-ST15-2/4/09	0906027-10	South Face - East end at corner (scaffolding level)	2/4/09	0.54	Mercury	EPA 324/1631	BRL	2/6/09	< 28.0	No	No	
TotalHg-ST16-2/4/09	0906027-11	East Face - North end at corner (scaffolding level)	2/4/09	0.59	Mercury	EPA 324/1631	BRL	2/6/09	< 25.0	No	No	
TotalHg-ST17-2/4/09	0906027-12	North Face - West end at corner (scaffolding level)	2/4/09	0.53	Mercury	EPA 324/1631	BRL	2/6/09	< 28.0	No	No	
TotalHg-ST1-2/5/09	0906037-01	Southwest Area (sidewalk bridge level)	2/5/09	0.61	Mercury	EPA 324/1631	BRL	2/7/09	< 25.0	No	No	
TotalHg-ST2-2/5/09	0906037-02	Southeast Area (sidewalk bridge level)	2/5/09	0.57	Mercury	EPA 324/1631	BRL	2/7/09	< 26.0	No	No	
TotalHg-ST4-2/5/09	0906037-03	Northwest Area (street-level)	2/5/09	0.57	Mercury	EPA 324/1631	BRL	2/7/09	< 26.0	No	No	
TotalHg-ST5-2/5/09	0906037-04	Firehouse #10 (roof level)	2/5/09	0.57	Mercury	EPA 324/1631	BRL	2/7/09	< 26.0	No	No	
TotalHg-ST10-2/5/09	0906037-05	North Side Sidewalk Bridge	2/5/09	0.54	Mercury	EPA 324/1631	BRL	2/7/09	< 28.0	No	No	
TotalHg-ST11-2/5/09	0906037-06	90 Trinity Place (roof level)	2/5/09	0.56	Mercury	EPA 324/1631	BRL	2/7/09	< 27.0	No	No	
TotalHg-ST12-2/5/09	0906037-07	110 Greenwich Street (roof level)	2/5/09	0.57	Mercury	EPA 324/1631	BRL	2/7/09	< 26.0	No	No	
TotalHg-ST13-2/5/09	0906037-08	Marriott Hotel, 38th Floor (roof level)	2/5/09	0.54	Mercury	EPA 324/1631	BRL	2/7/09	< 28.0	No	No	
TotalHg-ST14-2/5/09	0906037-09	West Face - South end at corner (scaffolding level)	2/5/09	0.60	Mercury	EPA 324/1631	BRL	2/7/09	< 25.0	No	No	
TotalHg-ST15-2/5/09	0906037-10	South Face - East end at corner (scaffolding level)	2/5/09	0.55	Mercury	EPA 324/1631	BRL	2/7/09	< 27.0	No	No	
TotalHg-ST16-2/5/09	0906037-11	East Face - North end at corner (scaffolding level)	2/5/09	0.55	Mercury	EPA 324/1631	BRL	2/7/09	< 27.0	No	No	
TotalHg-ST17-2/5/09	0906037-12	North Face - West end at corner (scaffolding level)	2/5/09	0.56	Mercury	EPA 324/1631	BRL	2/7/09	< 27.0	No	No	
TotalHg-ST1-2/6/09	0907001-01	Southwest Area (sidewalk bridge level)	2/6/09	0.58	Mercury	EPA 324/1631	BRL	2/9/09	< 26.0	No	No	
TotalHg-ST2-2/6/09	0907001-02	Southeast Area (sidewalk bridge level)	2/6/09	0.56	Mercury	EPA 324/1631	BRL	2/9/09	< 27.0	No	No	
TotalHg-ST4-2/6/09	0907001-03	Northwest Area (street-level)	2/6/09	0.53	Mercury	EPA 324/1631	BRL	2/9/09	< 28.0	No	No	
TotalHg-ST5-2/6/09	0907001-04	Firehouse #10 (roof level)	2/6/09	0.53	Mercury	EPA 324/1631	BRL	2/9/09	< 28.0	No	No	
TotalHg-ST10-2/6/09	0907001-05	North Side Sidewalk Bridge	2/6/09	0.48	Mercury	EPA 324/1631	BRL	2/9/09	< 31.0	No	No	Note 1
TotalHg-ST11-2/6/09	0907001-06	90 Trinity Place (roof level)	2/6/09	0.55	Mercury	EPA 324/1631	BRL	2/9/09	< 27.0	No	No	
TotalHg-ST12-2/6/09	0907001-07	110 Greenwich Street (roof level)	2/6/09	0.58	Mercury	EPA 324/1631	BRL	2/9/09	< 26.0	No	No	
TotalHg-ST13-2/6/09	0907001-08	Marriott Hotel, 38th Floor (roof level)	2/6/09	0.53	Mercury	EPA 324/1631	BRL	2/9/09	< 28.0	No	No	
TotalHg-ST14-2/6/09	0907001-09	West Face - South end at corner (scaffolding level)	2/6/09	0.58	Mercury	EPA 324/1631	BRL	2/9/09	< 26.0	No	No	
TotalHg-ST15-2/6/09	0907001-10	South Face - East end at corner (scaffolding level)	2/6/09	0.51	Mercury	EPA 324/1631	BRL	2/9/09	< 29.0	No	No	
TotalHg-ST16-2/6/09	0907001-11	East Face - North end at corner (scaffolding level)	2/6/09	0.53	Mercury	EPA 324/1631	BRL	2/9/09	< 28.0	No	No	
TotalHg-ST17-2/6/09	0907001-12	North Face - West end at corner (scaffolding level)	2/6/09	0.56	Mercury	EPA 324/1631	BRL	2/9/09	< 27.0	No	No	

Note:

1. Due to a flow rate relative percent difference (RPD) exceedance of 43.9% for the mercury sample from Station 10 (North Side Sidewalk Bridge) on February 6, 2009 the sample volume and subsequent sample result are estimated.