

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
Target Air Quality Levels									300			
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-6/20/09	0926005-01	Southwest Area (sidewalk bridge level)	6/20/09	0.50	Mercury	EPA 324/1631	BRL	6/23/09	< 30.0	No	No	Note 1
TotalHg-ST2-6/20/09	0926005-02	Southeast Area (sidewalk bridge level)	6/20/09	0.59	Mercury	EPA 324/1631	BRL	6/23/09	< 25.0	No	No	
TotalHg-ST4-6/20/09	0926005-03	Northwest Area (street-level)	6/20/09	0.57	Mercury	EPA 324/1631	BRL	6/23/09	< 26.0	No	No	
TotalHg-ST5-6/20/09	0926005-04	Firehouse #10 (roof level)	6/20/09	0.58	Mercury	EPA 324/1631	BRL	6/23/09	< 26.0	No	No	
TotalHg-ST10-6/20/09	0926005-05	North Side Sidewalk Bridge	6/20/09	0.54	Mercury	EPA 324/1631	BRL	6/23/09	< 28.0	No	No	
TotalHg-ST11-6/20/09	0926005-06	90 Trinity Place (roof level)	6/20/09	0.59	Mercury	EPA 324/1631	BRL	6/23/09	< 25.0	No	No	
TotalHg-ST12-6/20/09	0926005-07	110 Greenwich Street (roof level)	6/20/09	0.59	Mercury	EPA 324/1631	BRL	6/23/09	< 25.0	No	No	
TotalHg-ST13-6/20/09	0926005-08	Marriott Hotel, 38th Floor (roof level)	6/20/09	0.56	Mercury	EPA 324/1631	BRL	6/23/09	< 27.0	No	No	
TotalHg-ST1-6/21/09	0926007-01	Southwest Area (sidewalk bridge level)	6/21/09	0.58	Mercury	EPA 324/1631	BRL	6/23/09	< 26.0	No	No	
TotalHg-ST2-6/21/09	0926007-02	Southeast Area (sidewalk bridge level)	6/21/09	0.60	Mercury	EPA 324/1631	BRL	6/23/09	< 25.0	No	No	
TotalHg-ST4-6/21/09	0926007-03	Northwest Area (street-level)	6/21/09	0.57	Mercury	EPA 324/1631	BRL	6/23/09	< 26.0	No	No	
TotalHg-ST5-6/21/09	0926007-04	Firehouse #10 (roof level)	6/21/09	0.55	Mercury	EPA 324/1631	BRL	6/23/09	< 27.0	No	No	
TotalHg-ST10-6/21/09	0926007-05	North Side Sidewalk Bridge	6/21/09	0.57	Mercury	EPA 324/1631	BRL	6/23/09	< 26.0	No	No	
TotalHg-ST11-6/21/09	0926007-06	90 Trinity Place (roof level)	6/21/09	0.60	Mercury	EPA 324/1631	BRL	6/23/09	< 25.0	No	No	
TotalHg-ST12-6/21/09	0926007-07	110 Greenwich Street (roof level)	6/21/09	0.56	Mercury	EPA 324/1631	BRL	6/23/09	< 27.0	No	No	
TotalHg-ST13-6/21/09	0926007-08	Marriott Hotel, 38th Floor (roof level)	6/21/09	0.57	Mercury	EPA 324/1631	BRL	6/23/09	< 26.0	No	No	
TotalHg-ST1-6/22/09	0926011-01	Southwest Area (sidewalk bridge level)	6/22/09	0.60	Mercury	EPA 324/1631	BRL	6/24/09	< 25.0	No	No	
TotalHg-ST2-6/22/09	0926011-02	Southeast Area (sidewalk bridge level)	6/22/09	0.62	Mercury	EPA 324/1631	BRL	6/24/09	< 24.0	No	No	
TotalHg-ST4-6/22/09	0926011-03	Northwest Area (street-level)	6/22/09	0.55	Mercury	EPA 324/1631	BRL	6/24/09	< 27.0	No	No	
TotalHg-ST5-6/22/09	0926011-04	Firehouse #10 (roof level)	6/22/09	0.53	Mercury	EPA 324/1631	BRL	6/24/09	< 28.0	No	No	
TotalHg-ST10-6/22/09	0926011-05	North Side Sidewalk Bridge	6/22/09	0.55	Mercury	EPA 324/1631	BRL	6/24/09	< 27.0	No	No	
TotalHg-ST11-6/22/09	0926011-06	90 Trinity Place (roof level)	6/22/09	0.55	Mercury	EPA 324/1631	BRL	6/24/09	< 27.0	No	No	
TotalHg-ST12-6/22/09	0926011-07	110 Greenwich Street (roof level)	6/22/09	0.59	Mercury	EPA 324/1631	BRL	6/24/09	< 25.0	No	No	
TotalHg-ST13-6/22/09	0926011-08	Marriott Hotel, 38th Floor (roof level)	6/22/09	0.60	Mercury	EPA 324/1631	BRL	6/24/09	< 25.0	No	No	

Note:

1. Due to a flow rate relative percent difference (RPD) of 30.9% for the mercury sample from Station 1 (Southwest Area [sidewalk bridge level]) on June 20, 2009 the sample volume and subsequent sample result are estimated.