

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 3,000			
TotalHg-ST1-10/18/09	0943002-01	Southwest Area (sidewalk bridge level)	10/18/09	0.56	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 26.8	No	No	
TotalHg-ST2-10/18/09	0943002-02	Southeast Area (sidewalk bridge level)	10/18/09	0.60	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 25.0	No	No	
TotalHg-ST4-10/18/09	0943002-03	Northwest Area (street-level)	10/18/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 26.3	No	No	
TotalHg-ST5-10/18/09	0943002-04	Firehouse #10 (roof level)	10/18/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 25.9	No	No	
TotalHg-ST10-10/18/09	0943002-05	North Side Sidewalk Bridge	10/18/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 26.3	No	No	
TotalHg-ST11-10/18/09	0943002-06	90 Trinity Place (roof level)	10/18/09	0.59	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 25.4	No	No	
TotalHg-ST12-10/18/09	0943002-07	110 Greenwich Street (roof level)	10/18/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 27.3	No	No	
TotalHg-ST13-10/18/09	0943002-08	Marriott Hotel, 38th Floor (roof level)	10/18/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/20/09	< 27.3	No	No	
TotalHg-ST1-10/19/09	0943008-01	Southwest Area (sidewalk bridge level)	10/19/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 27.3	No	No	
TotalHg-ST2-10/19/09	0943008-02	Southeast Area (sidewalk bridge level)	10/19/09	0.54	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 27.8	No	No	
TotalHg-ST4-10/19/09	0943008-03	Northwest Area (street-level)	10/19/09	0.56	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 26.8	No	No	
TotalHg-ST5-10/19/09	0943008-04	Firehouse #10 (roof level)	10/19/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 25.9	No	No	
TotalHg-ST10-10/19/09	0943008-05	North Side Sidewalk Bridge	10/19/09	0.54	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 27.8	No	No	
TotalHg-ST11-10/19/09	0943008-06	90 Trinity Place (roof level)	10/19/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 26.3	No	No	
TotalHg-ST12-10/19/09	0943008-07	110 Greenwich Street (roof level)	10/19/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 27.3	No	No	
TotalHg-ST13-10/19/09	0943008-08	Marriott Hotel, 38th Floor (roof level)	10/19/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/21/09	< 27.3	No	No	
TotalHg-ST1-10/20/09	0943016-01	Southwest Area (sidewalk bridge level)	10/20/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 25.9	No	No	
TotalHg-ST2-10/20/09	0943016-02	Southeast Area (sidewalk bridge level)	10/20/09	0.56	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 26.8	No	No	
TotalHg-ST4-10/20/09	0943016-03	Northwest Area (street-level)	10/20/09	0.59	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 25.4	No	No	
TotalHg-ST5-10/20/09	0943016-04	Firehouse #10 (roof level)	10/20/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 27.3	No	No	
TotalHg-ST10-10/20/09	0943016-05	North Side Sidewalk Bridge	10/20/09	0.54	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 27.8	No	No	
TotalHg-ST11-10/20/09	0943016-06	90 Trinity Place (roof level)	10/20/09	0.59	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 25.4	No	No	
TotalHg-ST12-10/20/09	0943016-07	110 Greenwich Street (roof level)	10/20/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 26.3	No	No	
TotalHg-ST13-10/20/09	0943016-08	Marriott Hotel, 38th Floor (roof level)	10/20/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/22/09	< 26.3	No	No	

Note:

- Mercury sample results are not available on October 17, 2009 since no sampling was conducted on this day due to the lack of work activities. This is in accordance with Amendment #9 to the September 2005 Ambient Air Monitoring Program Plan.