

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-ST1-8/12/09	0933029-01	Southwest Area (sidewalk bridge level)	8/12/09	0.54	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 27.8	No	No	
TotalHg-ST2-8/12/09	0933029-02	Southeast Area (sidewalk bridge level)	8/12/09	0.52	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 28.9	No	No	
TotalHg-ST4-8/12/09	0933029-03	Northwest Area (street-level)	8/12/09	0.55	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 27.3	No	No	
TotalHg-ST5-8/12/09	0933029-04	Firehouse #10 (roof level)	8/12/09	0.53	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 28.3	No	No	
TotalHg-ST10-8/12/09	0933029-05	North Side Sidewalk Bridge	8/12/09	0.53	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 28.3	No	No	
TotalHg-ST100-8/12/09	0933029-09	Station 10 Field Duplicate	8/12/09	0.57	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 26.3	No	No	
TotalHg-ST11-8/12/09	0933029-06	90 Trinity Place (roof level)	8/12/09	0.56	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 26.8	No	No	
TotalHg-ST12-8/12/09	0933029-07	110 Greenwich Street (roof level)	8/12/09	0.59	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 25.4	No	No	
TotalHg-ST13-8/12/09	0933029-08	Marriott Hotel, 38th Floor (roof level)	8/12/09	0.55	Mercury	EPA 324/1631 Auto	BRL	8/14/09	< 27.3	No	No	
TotalHg-ST1-8/13/09	0933036-01	Southwest Area (sidewalk bridge level)	8/13/09	0.58	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 25.9	No	No	
TotalHg-ST2-8/13/09	0933036-02	Southeast Area (sidewalk bridge level)	8/13/09	0.56	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 26.8	No	No	
TotalHg-ST4-8/13/09	0933036-03	Northwest Area (street-level)	8/13/09	0.58	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 25.9	No	No	
TotalHg-ST5-8/13/09	0933036-04	Firehouse #10 (roof level)	8/13/09	0.59	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 25.4	No	No	
TotalHg-ST10-8/13/09	0933036-05	North Side Sidewalk Bridge	8/13/09	0.57	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 26.3	No	No	
TotalHg-ST11-8/13/09	0933036-06	90 Trinity Place (roof level)	8/13/09	0.58	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 25.9	No	No	
TotalHg-ST12-8/13/09	0933036-07	110 Greenwich Street (roof level)	8/13/09	0.57	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 26.3	No	No	
TotalHg-ST13-8/13/09	0933036-08	Marriott Hotel, 38th Floor (roof level)	8/13/09	0.55	Mercury	EPA 324/1631 Auto	BRL	8/15/09	< 27.3	No	No	
TotalHg-ST1-8/14/09	0934001-01	Southwest Area (sidewalk bridge level)	8/14/09	0.54	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 27.8	No	No	
TotalHg-ST2-8/14/09	0934001-02	Southeast Area (sidewalk bridge level)	8/14/09	0.56	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 26.8	No	No	
TotalHg-ST4-8/14/09	0934001-03	Northwest Area (street-level)	8/14/09	0.53	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 28.3	No	No	
TotalHg-ST5-8/14/09	0934001-04	Firehouse #10 (roof level)	8/14/09	0.58	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 25.9	No	No	
TotalHg-ST10-8/14/09	0934001-05	North Side Sidewalk Bridge	8/14/09	0.52	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 28.9	No	No	
TotalHg-ST11-8/14/09	0934001-06	90 Trinity Place (roof level)	8/14/09	0.54	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 27.8	No	No	
TotalHg-ST12-8/14/09	0934001-07	110 Greenwich Street (roof level)	8/14/09	0.56	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 26.8	No	No	
TotalHg-ST13-8/14/09	0934001-08	Marriott Hotel, 38th Floor (roof level)	8/14/09	0.56	Mercury	EPA 324/1631 Auto	BRL	8/17/09	< 26.8	No	No	