

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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
<b>Target Air Quality Levels</b>									<b>300</b>			
<b>EPA Site Specific Trigger Levels</b>									<b>3,000</b>			
TotalHg-ST1-9/30/09	0940031-01	Southwest Area (sidewalk bridge level)	9/30/09	0.55	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 27.3	No	No	
TotalHg-ST2-9/30/09	0940031-02	Southeast Area (sidewalk bridge level)	9/30/09	0.52	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 28.9	No	No	Note 1
TotalHg-ST4-9/30/09	0940031-03	Northwest Area (street-level)	9/30/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 25.9	No	No	
TotalHg-ST5-9/30/09	0940031-04	Firehouse #10 (roof level)	9/30/09	0.51	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 29.4	No	No	Note 1
TotalHg-ST10-9/30/09	0940031-05	North Side Sidewalk Bridge	9/30/09	0.54	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 27.8	No	No	
TotalHg-ST11-9/30/09	0940031-06	90 Trinity Place (roof level)	9/30/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 25.9	No	No	
TotalHg-ST12-9/30/09	0940031-07	110 Greenwich Street (roof level)	9/30/09	0.54	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 27.8	No	No	
TotalHg-ST13-9/30/09	0940031-08	Marriott Hotel, 38th Floor (roof level)	9/30/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/2/09	< 25.9	No	No	
TotalHg-ST1-10/1/09	0940036-01	Southwest Area (sidewalk bridge level)	10/1/09	0.54	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 27.8	No	No	
TotalHg-ST2-10/1/09	0940036-02	Southeast Area (sidewalk bridge level)	10/1/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 26.3	No	No	
TotalHg-ST4-10/1/09	0940036-03	Northwest Area (street-level)	10/1/09	0.59	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 25.4	No	No	
TotalHg-ST5-10/1/09	0940036-04	Firehouse #10 (roof level)	10/1/09	0.56	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 26.8	No	No	
TotalHg-ST10-10/1/09	0940036-05	North Side Sidewalk Bridge	10/1/09	0.53	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 28.3	No	No	
TotalHg-ST11-10/1/09	0940036-06	90 Trinity Place (roof level)	10/1/09	0.59	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 25.4	No	No	
TotalHg-ST12-10/1/09	0940036-07	110 Greenwich Street (roof level)	10/1/09	0.57	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 26.3	No	No	
TotalHg-ST13-10/1/09	0940036-08	Marriott Hotel, 38th Floor (roof level)	10/1/09	0.58	Mercury	EPA 324/1631 Auto	BRL	10/3/09	< 25.9	No	No	

Note:

1. The mercury sample volumes from Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on September 30, 2009 were reduced on account of a 180 minute power outage.