

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
									300	3,000			
									Target Air Quality Levels EPA Site Specific Trigger Levels				
TotalHg-ST1-11/20/08	0847056-01	Southwest Area (sidewalk bridge level)	11/20/08	0.44	Mercury	EPA 324/1631	BRL	11/22/08	< 34.0		No	No	Note 1
TotalHg-ST2-11/20/08	0847056-02	Southeast Area (sidewalk bridge level)	11/20/08	0.56	Mercury	EPA 324/1631	BRL	11/22/08	< 27.0		No	No	
TotalHg-ST4-11/20/08	0847056-03	Northwest Area (street-level)	11/20/08	0.54	Mercury	EPA 324/1631	BRL	11/22/08	< 28.0		No	No	
TotalHg-ST5-11/20/08	0847056-04	Firehouse #10 (roof level)	11/20/08	0.58	Mercury	EPA 324/1631	BRL	11/22/08	< 26.0		No	No	
TotalHg-ST10-11/20/08	0847056-05	North Side Sidewalk Bridge	11/20/08	0.53	Mercury	EPA 324/1631	BRL	11/22/08	< 28.0		No	No	
TotalHg-ST11-11/20/08	0847056-06	90 Trinity Place (roof level)	11/20/08	0.58	Mercury	EPA 324/1631	BRL	11/22/08	< 26.0		No	No	
TotalHg-ST12-11/20/08	0847056-07	110 Greenwich Street (roof level)	11/20/08	0.55	Mercury	EPA 324/1631	BRL	11/22/08	< 27.0		No	No	
TotalHg-ST13-11/20/08	0847056-08	Marriott Hotel, 38th Floor (roof level)	11/20/08	0.54	Mercury	EPA 324/1631	BRL	11/22/08	< 28.0		No	No	
TotalHg-ST14-11/20/08	0847056-09	West Face - South end at corner (scaffolding level)	11/20/08	0.58	Mercury	EPA 324/1631	BRL	11/22/08	< 26.0		No	No	
TotalHg-ST15-11/20/08	0847056-10	South Face - East end at corner (scaffolding level)	11/20/08	0.59	Mercury	EPA 324/1631	BRL	11/22/08	< 25.0		No	No	
TotalHg-ST16-11/20/08	0847056-11	East Face - North end at corner (scaffolding level)	11/20/08	0.56	Mercury	EPA 324/1631	BRL	11/22/08	< 27.0		No	No	
TotalHg-ST17-11/20/08	0847056-12	North Face - West end at corner (scaffolding level)	11/20/08	0.55	Mercury	EPA 324/1631	BRL	11/22/08	< 27.0		No	No	
TotalHg-ST1-11/21/08	0848001-01	Southwest Area (sidewalk bridge level)	11/21/08	0.54	Mercury	EPA 324/1631	BRL	11/24/08	< 28.0		No	No	
TotalHg-ST2-11/21/08	0848001-02	Southeast Area (sidewalk bridge level)	11/21/08	0.58	Mercury	EPA 324/1631	BRL	11/24/08	< 26.0		No	No	
TotalHg-ST4-11/21/08	0848001-03	Northwest Area (street-level)	11/21/08	0.54	Mercury	EPA 324/1631	BRL	11/24/08	< 28.0		No	No	
TotalHg-ST5-11/21/08	0848001-04	Firehouse #10 (roof level)	11/21/08	0.59	Mercury	EPA 324/1631	BRL	11/24/08	< 25.0		No	No	
TotalHg-ST10-11/21/08	0848001-05	North Side Sidewalk Bridge	11/21/08	0.56	Mercury	EPA 324/1631	BRL	11/24/08	< 27.0		No	No	
TotalHg-ST11-11/21/08	0848001-06	90 Trinity Place (roof level)	11/21/08	0.57	Mercury	EPA 324/1631	BRL	11/24/08	< 26.0		No	No	
TotalHg-ST12-11/21/08	0848001-07	110 Greenwich Street (roof level)	11/21/08	0.55	Mercury	EPA 324/1631	BRL	11/24/08	< 27.0		No	No	
TotalHg-ST13-11/21/08	0848001-08	Marriott Hotel, 38th Floor (roof level)	11/21/08	0.57	Mercury	EPA 324/1631	BRL	11/24/08	< 26.0		No	No	
TotalHg-ST14-11/21/08	0848001-09	West Face - South end at corner (scaffolding level)	11/21/08	0.52	Mercury	EPA 324/1631	BRL	11/24/08	< 29.0		No	No	
TotalHg-ST15-11/21/08	0848001-10	South Face - East end at corner (scaffolding level)	11/21/08	0.53	Mercury	EPA 324/1631	BRL	11/24/08	< 28.0		No	No	
TotalHg-ST16-11/21/08	0848001-11	East Face - North end at corner (scaffolding level)	11/21/08	0.56	Mercury	EPA 324/1631	BRL	11/24/08	< 27.0		No	No	
TotalHg-ST17-11/21/08	0848001-12	North Face - West end at corner (scaffolding level)	11/21/08	0.53	Mercury	EPA 324/1631	BRL	11/24/08	< 28.0		No	No	
TotalHg-ST1-11/22/08	0848008-01	Southwest Area (sidewalk bridge level)	11/22/08	0.57	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST2-11/22/08	0848008-02	Southeast Area (sidewalk bridge level)	11/22/08	0.58	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST4-11/22/08	0848008-03	Northwest Area (street-level)	11/22/08	0.56	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST5-11/22/08	0848008-04	Firehouse #10 (roof level)	11/22/08	0.53	Mercury	EPA 324/1631	BRL	11/25/08	< 28.0		No	No	
TotalHg-ST10-11/22/08	0848008-05	North Side Sidewalk Bridge	11/22/08	0.55	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST11-11/22/08	0848008-06	90 Trinity Place (roof level)	11/22/08	0.53	Mercury	EPA 324/1631	BRL	11/25/08	< 28.0		No	No	
TotalHg-ST12-11/22/08	0848008-07	110 Greenwich Street (roof level)	11/22/08	0.57	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST13-11/22/08	0848008-08	Marriott Hotel, 38th Floor (roof level)	11/22/08	0.57	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST14-11/22/08	0848008-09	West Face - South end at corner (scaffolding level)	11/22/08	0.56	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST15-11/22/08	0848008-10	South Face - East end at corner (scaffolding level)	11/22/08	0.58	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST16-11/22/08	0848008-11	East Face - North end at corner (scaffolding level)	11/22/08	0.54	Mercury	EPA 324/1631	BRL	11/25/08	< 28.0		No	No	
TotalHg-ST17-11/22/08	0848008-12	North Face - West end at corner (scaffolding level)	11/22/08	0.55	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST1-11/23/08	0848010-01	Southwest Area (sidewalk bridge level)	11/23/08	0.56	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST2-11/23/08	0848010-02	Southeast Area (sidewalk bridge level)	11/23/08	0.54	Mercury	EPA 324/1631	BRL	11/25/08	< 28.0		No	No	
TotalHg-ST4-11/23/08	0848010-03	Northwest Area (street-level)	11/23/08	0.55	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST5-11/23/08	0848010-04	Firehouse #10 (roof level)	11/23/08	0.54	Mercury	EPA 324/1631	BRL	11/25/08	< 28.0		No	No	
TotalHg-ST10-11/23/08	0848010-05	North Side Sidewalk Bridge	11/23/08	0.58	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST11-11/23/08	0848010-06	90 Trinity Place (roof level)	11/23/08	0.54	Mercury	EPA 324/1631	BRL	11/25/08	< 28.0		No	No	
TotalHg-ST12-11/23/08	0848010-07	110 Greenwich Street (roof level)	11/23/08	0.56	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST13-11/23/08	0848010-08	Marriott Hotel, 38th Floor (roof level)	11/23/08	0.55	Mercury	EPA 324/1631	BRL	11/25/08	< 27.0		No	No	
TotalHg-ST14-11/23/08	0848010-09	West Face - South end at corner (scaffolding level)	11/23/08	0.60	Mercury	EPA 324/1631	BRL	11/25/08	< 25.0		No	No	
TotalHg-ST15-11/23/08	0848010-10	South Face - East end at corner (scaffolding level)	11/23/08	0.60	Mercury	EPA 324/1631	BRL	11/25/08	< 25.0		No	No	
TotalHg-ST16-11/23/08	0848010-11	East Face - North end at corner (scaffolding level)	11/23/08	0.58	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST17-11/23/08	0848010-12	North Face - West end at corner (scaffolding level)	11/23/08	0.58	Mercury	EPA 324/1631	BRL	11/25/08	< 26.0		No	No	
TotalHg-ST1-11/24/08	0848023-01	Southwest Area (sidewalk bridge level)	11/24/08	0.60	Mercury	EPA 324/1631	BRL	11/26/08	< 25.0		No	No	
TotalHg-ST2-11/24/08	0848023-02	Southeast Area (sidewalk bridge level)	11/24/08	0.61	Mercury	EPA 324/1631	BRL	11/26/08	< 25.0		No	No	
TotalHg-ST4-11/24/08	0848023-03	Northwest Area (street-level)	11/24/08	0.57	Mercury	EPA 324/1631	BRL	11/26/08	< 26.0		No	No	
TotalHg-ST5-11/24/08	0848023-04	Firehouse #10 (roof level)	11/24/08	0.53	Mercury	EPA 324/1631	BRL	11/26/08	< 28.0		No	No	
TotalHg-ST10-11/24/08	0848023-05	North Side Sidewalk Bridge	11/24/08	0.54	Mercury	EPA 324/1631	BRL	11/26/08	< 28.0		No	No	
TotalHg-ST11-11/24/08	0848023-06	90 Trinity Place (roof level)	11/24/08	0.56	Mercury	EPA 324/1631	BRL	11/26/08	< 27.0		No	No	
TotalHg-ST12-11/24/08	0848023-07	110 Greenwich Street (roof level)	11/24/08	0.57	Mercury	EPA 324/1631	BRL	11/26/08	< 26.0		No	No	
TotalHg-ST13-11/24/08	0848023-08	Marriott Hotel, 38th Floor (roof level)	11/24/08	0.57	Mercury	EPA 324/1631	BRL	11/26/08	< 26.0		No	No	
TotalHg-ST14-11/24/08	0848023-09	West Face - South end at corner (scaffolding level)	11/24/08	0.59	Mercury	EPA 324/1631	BRL	11/26/08	< 25.0		No	No	
TotalHg-ST15-11/24/08	0848023-10	South Face - East end at corner (scaffolding level)	11/24/08	0.54	Mercury	EPA 324/1631	BRL	11/26/08	< 28.0		No	No	
TotalHg-ST16-11/24/08	0848023-11	East Face - North end at corner (scaffolding level)	11/24/08	0.55	Mercury	EPA 324/1631	BRL	11/26/08	< 27.0		No	No	
TotalHg-ST17-11/24/08	0848023-12	North Face - West end at corner (scaffolding level)	11/24/08	0.57	Mercury	EPA 324/1631	BRL	11/26/08	< 26.0		No	No	

Note:

1. The mercury sample from Station 1 (Southwest Area [sidewalk bridge level]) on November 20, 2008 was of a decreased volume on account of intermittent power outages.