

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			
									3,000			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
TotalHg-ST1-9/26/05	05BR1433-01	Southwest Area (street-level)	9/26/2005	0.57	Mercury	EPA 324/1631	BRL	9/28/2005	< 26.3	No	No	
TotalHg-ST2-9/26/05	05BR1433-02	Southeast Area (street-level)	9/26/2005	0.57	Mercury	EPA 324/1631	BRL	9/28/2005	< 26.3	No	No	
TotalHg-ST4-9/26/05	05BR1433-03	Northwest Area (street-level)	9/26/2005	0.55	Mercury	EPA 324/1631	BRL	9/28/2005	< 27.3	No	No	
TotalHg-ST5-9/26/05	05BR1433-04	Firehouse #10 (roof level)	9/26/2005	N/A	Mercury	EPA 324/1631	BRL	9/28/2005	< 15	No	No	Actual volume collected is unknown due to pump failure; reported result in the units of ng.
TotalHg-ST6-9/26/05	05BR1433-05	Southwest Area (roof level)	9/26/2005	0.57	Mercury	EPA 324/1631	BRL	9/28/2005	< 26.3	No	No	
TotalHg-ST7-9/26/05	05BR1433-06	Southeast Area (roof level)	9/26/2005	0.57	Mercury	EPA 324/1631	BRL	9/28/2005	< 26.3	No	No	
TotalHg-ST8-9/26/05	05BR1433-07	Northeast Area (roof level)	9/26/2005	0.28	Mercury	EPA 324/1631	BRL	9/28/2005	< 53.6	No	No	Reduced volume; pump failure due to water intrusion.
TotalHg-ST9-9/26/05	05BR1433-08	Northwest Area (roof level)	9/26/2005	0.58	Mercury	EPA 324/1631	BRL	9/28/2005	< 25.9	No	No	
TotalHg-ST10-9/26/05	05BR1433-09	North Side Sidewalk Bridge	9/26/2005	0.58	Mercury	EPA 324/1631	BRL	9/28/2005	< 25.9	No	No	
TotalHg-ST1-9/27/05	05BR1438-1	Southwest Area (street-level)	9/27/2005	0.58	Mercury	EPA 324/1631	BRL	9/29/2005	< 25.9	No	No	
TotalHg-ST2-9/27/05	05BR1438-2	Southeast Area (street-level)	9/27/2005	0.58	Mercury	EPA 324/1631	BRL	9/29/2005	< 25.9	No	No	
TotalHg-ST4-9/27/05	05BR1438-3	Northwest Area (street-level)	9/27/2005	0.17	Mercury	EPA 324/1631	BRL	9/29/2005	< 88.2	No	No	Reduced volume; pump failure due to water intrusion.
TotalHg-ST5-9/27/05	05BR1438-4	Firehouse #10 (roof level)	9/27/2005	0.58	Mercury	EPA 324/1631	BRL	9/29/2005	< 25.9	No	No	
TotalHg-ST6-9/27/05	05BR1438-5	Southwest Area (roof level)	9/27/2005	0.58	Mercury	EPA 324/1631	BRL	9/29/2005	< 25.9	No	No	
TotalHg-ST7-9/27/05	05BR1438-6	Southeast Area (roof level)	9/27/2005	0.58	Mercury	EPA 324/1631	BRL	9/29/2005	< 25.9	No	No	
TotalHg-ST8-9/27/05	05BR1438-7	Northeast Area (roof level)	9/27/2005	0.28	Mercury	EPA 324/1631	BRL	9/29/2005	< 53.6	No	No	Reduced volume; pump failure due to water intrusion.
TotalHg-ST9-9/27/05	05BR1438-8	Northwest Area (roof level)	9/27/2005	0.57	Mercury	EPA 324/1631	BRL	9/29/2005	< 26.3	No	No	
TotalHg-ST10-9/27/05	05BR1438-9	North Side Sidewalk Bridge	9/27/2005	0.57	Mercury	EPA 324/1631	BRL	9/29/2005	< 26.3	No	No	
TotalHg-ST1-9/28/05	05BR1467-1	Southwest Area (street-level)	9/28/2005	0.57	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.3	No	No	
TotalHg-ST2-9/28/05	05BR1467-2	Southeast Area (street-level)	9/28/2005	0.57	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.3	No	No	
TotalHg-ST4-9/28/05	05BR1467-3	Northwest Area (street-level)	9/28/2005	0.56	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.8	No	No	
TotalHg-ST5-9/28/05	05BR1467-4	Firehouse #10 (roof level)	9/28/2005	0.57	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.3	No	No	
TotalHg-ST6-9/28/05	05BR1467-5	Southwest Area (roof level)	9/28/2005	0.57	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.3	No	No	
TotalHg-ST7-9/28/05	05BR1467-6	Southeast Area (roof level)	9/28/2005	0.57	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.3	No	No	
TotalHg-ST8-9/28/05	05BR1467-7	Northeast Area (roof level)	9/28/2005	0.58	Mercury	EPA 324/1631	BRL	9/30/2005	< 25.9	No	No	
TotalHg-ST9-9/28/05	05BR1467-8	Northwest Area (roof level)	9/28/2005	0.58	Mercury	EPA 324/1631	BRL	9/30/2005	< 25.9	No	No	
TotalHg-ST10-9/28/05	05BR1467-9	North Side Sidewalk Bridge	9/28/2005	0.58	Mercury	EPA 324/1631	BRL	9/30/2005	< 25.9	No	No	
TotalHg-ST100-9/28/05	05BR1467-10	Station 10 Field Duplicate	9/28/2005	0.56	Mercury	EPA 324/1631	BRL	9/30/2005	< 26.8	No	No	
TotalHg-ST1-9/29/05	05BR1478-1	Southwest Area (street-level)	9/29/2005	0.59	Mercury	EPA 324/1631	BRL	10/1/2005	< 25.4	No	No	
TotalHg-ST2-9/29/05	05BR1478-2	Southeast Area (street-level)	9/29/2005	0.59	Mercury	EPA 324/1631	BRL	10/1/2005	< 25.4	No	No	
TotalHg-ST4-9/29/05	05BR1478-3	Northwest Area (street-level)	9/29/2005	0.60	Mercury	EPA 324/1631	BRL	10/1/2005	< 25.0	No	No	
TotalHg-ST5-9/29/05	05BR1478-4	Firehouse #10 (roof level)	9/29/2005	0.58	Mercury	EPA 324/1631	BRL	10/1/2005	< 25.9	No	No	
TotalHg-ST10-9/29/05	05BR1478-5	North Side Sidewalk Bridge	9/29/2005	0.58	Mercury	EPA 324/1631	BRL	10/1/2005	< 25.9	No	No	