

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target Air Quality	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-10/23/07	G7J260177001	Southwest Area (sidewalk bridge level)	10/23/07	1,817	Metals	6020	STL-SAC	10/26/07	2.4	< 66.0	< 0.66	< 0.66	< 6.6	105	19.3	19.2	4.7	89	No	No	
METALS-ST2-10/23/07	G7J260177002	Southeast Area (sidewalk bridge level)	10/23/07	1,833	Metals	6020	STL-SAC	10/26/07	2.3	< 65.5	< 0.65	< 0.65	< 6.5	72.1	17.7	25.4	5	80.6	No	No	
METALS-ST4-10/23/07	G7J260177003	Northwest Area (street-level)	10/23/07	1,824	Metals	6020	STL-SAC	10/26/07	2.3	< 65.8	< 0.66	< 0.66	< 6.6	88.8	20.4	20	4.8	127	No	No	
METALS-ST5-10/23/07	G7J260177004	Firehouse #10 (roof level)	10/23/07	1,791	Metals	6020	STL-SAC	10/26/07	1.9	< 67.0	< 0.67	< 0.67	< 6.7	91.2	14.8	30.8	5.3	85.5	No	No	
METALS-ST10-10/23/07	G7J260177005	North Side Sidewalk Bridge	10/23/07	1,813	Metals	6020	STL-SAC	10/26/07	2.1	< 66.2	< 0.66	< 0.66	< 6.6	40.6	13.3	37.3	5.9	87.7	No	No	
METALS-ST11-10/23/07	G7J260177006	90 Trinity Place (roof level)	10/23/07	1,744	Metals	6020	STL-SAC	10/26/07	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	46	13.5	10.8	3.9	51.3	No	No	
METALS-ST12-10/23/07	G7J260177007	110 Greenwich Street (roof level)	10/23/07	1,740	Metals	6020	STL-SAC	10/26/07	1.6	< 69.0	< 0.69	< 0.69	< 6.9	52.5	27.8	14.4	4	93	No	No	
METALS-ST13-10/23/07	G7J260177008	Marriott Hotel, 38th Floor (roof level)	10/23/07	1,785	Metals	6020	STL-SAC	10/26/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	64.3	5.4	11.8	4.7	42.8	No	No	
METALS-ST14-10/23/07	G7J260177009	West Face - South end at corner (scaffolding level)	10/23/07	1,792	Metals	6020	STL-SAC	10/26/07	1.4	< 67.0	< 0.67	< 0.67	< 6.7	54.6	7.2	13.8	3.9	66	No	No	
METALS-ST15-10/23/07	G7J260177010	South Face - East end at corner (scaffolding level)	10/23/07	1,797	Metals	6020	STL-SAC	10/26/07	1.5	< 68.6	< 0.67	< 0.67	< 6.7	66	10.6	16.6	3.9	78.5	No	No	
METALS-ST16-10/23/07	G7J260177011	East Face - North end at corner (scaffolding level)	10/23/07	1,829	Metals	6020	STL-SAC	10/26/07	1.6	< 65.6	< 0.66	< 0.66	< 6.6	182	11.2	16.8	4.4	77.8	No	No	
METALS-ST17-10/23/07	G7J260177012	North Face - West end at corner (scaffolding level)	10/23/07	1,782	Metals	6020	STL-SAC	10/26/07	4.2	< 67.3	< 0.67	< 0.67	< 6.7	71.3	11	29.4	4.8	131	No	No	
METALS-ST1-10/24/07	G7J260174001	Southwest Area (sidewalk bridge level)	10/24/07	1,765	Metals	6020	STL-SAC	10/26/07	2.8	< 68.0	< 0.68	< 0.68	< 6.8	69.1	7.6	23.3	6.1	116	No	No	
METALS-ST2-10/24/07	G7J260174002	Southeast Area (sidewalk bridge level)	10/24/07	1,782	Metals	6020	STL-SAC	10/26/07	3.7	70	< 0.67	< 0.67	7.9	95.2	11.7	54.1	8	142	No	No	
METALS-ST4-10/24/07	G7J260174003	Northwest Area (street-level)	10/24/07	1,766	Metals	6020	STL-SAC	10/26/07	2.6	< 68.0	< 0.68	< 0.68	< 6.8	52.9	11.9	23.4	6.9	124	No	No	
METALS-ST10-10/24/07	G7J260174004	North Side Sidewalk Bridge	10/24/07	1,777	Metals	6020	STL-SAC	10/26/07	2.6	< 67.5	< 0.68	< 0.68	< 6.8	48.5	7.2	22.6	6.2	114	No	No	
METALS-ST11-10/24/07	G7J260174005	90 Trinity Place (roof level)	10/24/07	1,765	Metals	6020	STL-SAC	10/26/07	2.3	< 68.0	< 0.68	< 0.68	< 6.8	72.8	7.3	18.8	5.6	99.3	No	No	
METALS-ST12-10/24/07	G7J260174006	110 Greenwich Street (roof level)	10/24/07	1,773	Metals	6020	STL-SAC	10/26/07	2.4	< 67.7	< 0.68	< 0.68	< 6.8	60.9	6.4	19.6	5.5	90.6	No	No	
METALS-ST13-10/24/07	G7J260174007	Marriott Hotel, 38th Floor (roof level)	10/24/07	1,797	Metals	6020	STL-SAC	10/26/07	2	< 68.8	< 0.67	< 0.67	< 6.7	129	5.1	14.2	4.9	70.2	No	No	
METALS-ST14-10/24/07	G7J260174008	West Face - South end at corner (scaffolding level)	10/24/07	1,797	Metals	6020	STL-SAC	10/26/07	2.4	< 66.8	< 0.67	< 0.67	< 6.7	57.7	8.1	14.9	5.5	72.4	No	No	
METALS-ST15-10/24/07	G7J270237015	South Face - East end at corner (scaffolding level)	10/24/07	1,800	Metals	6020	STL-SAC	10/27/07	2.9	< 66.6	< 0.67	< 0.67	< 6.7	133	8	21.4	6	89.9	No	No	
METALS-ST16-10/24/07	G7J260174010	East Face - North end at corner (scaffolding level)	10/24/07	1,785	Metals	6020	STL-SAC	10/26/07	2.3	< 67.2	< 0.67	< 0.67	< 6.7	108	8	13.6	5.5	71.7	No	No	
METALS-ST17-10/24/07	G7J260174011	North Face - West end at corner (scaffolding level)	10/24/07	1,785	Metals	6020	STL-SAC	10/26/07	2.5	< 67.2	< 0.67	< 0.67	< 6.7	43.8	8.5	14.5	5.8	70.8	No	No	
METALS-ST1-10/25/07	G7J270237001	Southwest Area (sidewalk bridge level)	10/25/07	1,799	Metals	6020	STL-SAC	10/27/07	3	< 66.7	< 0.67	< 0.67	< 6.7	399	37.5	17.4	5.4	89.6	No	No	
METALS-ST2-10/25/07	G7J270237002	Southeast Area (sidewalk bridge level)	10/25/07	1,822	Metals	6020	STL-SAC	10/27/07	3.8	< 65.9	< 0.66	< 0.66	< 6.6	249	40.2	41.8	7	111	No	No	
METALS-ST4-10/25/07	G7J270237003	Northwest Area (street-level)	10/25/07	1,852	Metals	6020	STL-SAC	10/27/07	2.7	< 64.8	< 0.65	< 0.65	< 6.5	316	41.1	19.8	6.1	105	No	No	
METALS-ST5-10/25/07	G7J270237004	Firehouse #10 (roof level)	10/25/07	1,773	Metals	6020	STL-SAC	10/27/07	3.1	< 67.7	< 0.68	< 0.68	< 6.8	233	50	39.5	6.3	145	No	No	
METALS-ST10-10/25/07	G7J270237005	North Side Sidewalk Bridge	10/25/07	1,744	Metals	6020	STL-SAC	10/27/07	3.1	< 68.8	< 0.69	< 0.69	< 6.9	237	55.1	22.8	6	108	No	No	
METALS-ST100-10/25/07	G7J270237013	Station 10 Field Duplicate	10/25/07	1,757	Metals	6020	STL-SAC	10/27/07	3.2	< 68.3	< 0.68	< 0.68	< 6.8	380	57	28.8	6.5	121	No	No	
METALS-ST11-10/25/07	G7J270237006	90 Trinity Place (roof level)	10/25/07	1,743	Metals	6020	STL-SAC	10/27/07	2.6	< 68.8	< 0.69	< 0.69	< 6.9	231	28.4	12.7	5	79.9	No	No	
METALS-ST12-10/25/07	G7J270237007	110 Greenwich Street (roof level)	10/25/07	1,758	Metals	6020	STL-SAC	10/27/07	2.6	< 68.3	< 0.68	< 0.68	< 6.8	177	32	14	5.1	83.5	No	No	
METALS-ST13-10/25/07	G7J270237008	Marriott Hotel, 38th Floor (roof level)	10/25/07	1,816	Metals	6020	STL-SAC	10/27/07	2.6	< 66.1	< 0.66	< 0.66	< 6.6	194	20.5	10.7	5.4	65.6	No	No	
METALS-ST14-10/25/07	G7J270237009	West Face - South end at corner (scaffolding level)	10/25/07	1,772	Metals	6020	STL-SAC	10/27/07	2.5	< 67.7	< 0.68	< 0.68	< 6.8	287	35	14.3	4.9	82.3	No	No	
METALS-ST15-10/25/07	G7J270237010	South Face - East end at corner (scaffolding level)	10/25/07	1,775	Metals	6020	STL-SAC	10/27/07	2.5	< 67.6	< 0.68	< 0.68	< 6.8	560	34.2	17.8	4.9	115	No	No	
METALS-ST16-10/25/07	G7J270237011	East Face - North end at corner (scaffolding level)	10/25/07	1,797	Metals	6020	STL-SAC	10/27/07	2.7	< 66.8	< 0.67	< 0.67	< 6.7	407	39.9	13.5	5.4	81.2	No	No	
METALS-ST17-10/25/07	G7J270237012	North Face - West end at corner (scaffolding level)	10/25/07	1,772	Metals	6020	STL-SAC	10/27/07	2.5	< 67.7	< 0.68	< 0.68	< 6.8	126	30	14.4	4.6	76.5	No	No	

Note:
1. Metals sample at Station 5 (Firehouse #10 [roof level]) on October 24, 2007 was not available for analysis on account of power failure.