

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	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-8/13/07	G7H150160001	Southwest Area (sidewalk bridge level)	8/13/07	1805.9	Metals	6020	STL-SAC	8/15/07	1.6	<66.4	<0.66	<0.66	<6.6	63.7	27	27.9	<3.3	158	No	No	
METALS-ST2-8/13/07	G7H150160002	Southwest Area (sidewalk bridge level)	8/13/07	1832.8	Metals	6020	STL-SAC	8/15/07	2.5	69.9	<0.65	<0.65	9.6	78.4	17.3	55	6.5	114	No	No	
METALS-ST4-8/13/07	G7H150160003	Northwest Area (street-level)	8/13/07	1772.3	Metals	6020	STL-SAC	8/15/07	3.7	<67.7	<0.68	<0.68	<6.8	101	36.7	32.9	3.8	258	No	No	
METALS-ST5-8/13/07	G7H150160004	Firehouse #10 (roof level)	8/13/07	1840.2	Metals	6020	STL-SAC	8/15/07	<1.3	<65.2	<0.65	<0.65	<6.5	34	9.2	34.6	3.9	98	No	No	
METALS-ST10-8/13/07	G7H150160005	North Side Sidewalk Bridge	8/13/07	1792.1	Metals	6020	STL-SAC	8/15/07	<1.3	<67.0	<0.67	<0.67	<6.7	65.9	11.2	36.3	3.8	191	No	No	
METALS-ST11-8/13/07	G7H150160006	90 Trinity Place (roof level)	8/13/07	1829.5	Metals	6020	STL-SAC	8/15/07	<1.3	<66.3	<0.66	<0.66	<6.6	38.8	8.5	20.6	<3.3	80.8	No	No	
METALS-ST12-8/13/07	G7H150160007	110 Greenwich Street (roof level)	8/13/07	1818.5	Metals	6020	STL-SAC	8/15/07	<1.3	<66.0	<0.66	<0.66	<6.6	36.2	16.5	21.2	3.5	109	No	No	
METALS-ST13-8/13/07	G7H150160008	Marriott Hotel, 38th Floor (roof level)	8/13/07	1829.6	Metals	6020	STL-SAC	8/15/07	<1.3	<65.6	<0.66	<0.66	<6.6	52.7	4.9	16.7	5.6	43	No	No	
METALS-ST14-8/13/07	G7H150160009	West Face - South end at corner (scaffolding level)	8/13/07	1787.4	Metals	6020	STL-SAC	8/15/07	<1.3	<67.1	<0.67	<0.67	<6.7	51.4	6.5	18.3	<3.4	80.8	No	No	
METALS-ST15-8/13/07	G7H150160010	South Face - East end at corner (scaffolding level)	8/13/07	1821.6	Metals	6020	STL-SAC	8/15/07	1.6	<66.6	<0.67	<0.67	<6.7	325	15.8	31.8	5.1	137	No	No	
METALS-ST16-8/13/07	G7H150160011	East Face - North end at corner (scaffolding level)	8/13/07	1816.6	Metals	6020	STL-SAC	8/15/07	<1.3	<66.0	<0.66	<0.66	<6.6	30.1	8	24.2	3.6	104	No	No	
METALS-ST17-8/13/07	G7H150160012	North Face - West end at corner (scaffolding level)	8/13/07	1808.1	Metals	6020	STL-SAC	8/15/07	<1.3	<66.4	<0.66	<0.66	<6.6	49.4	5.8	19.9	<3.3	74	No	No	