

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	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Trigger Levels
METALS-ST1-3/12/08	G8C140345001	Southwest Area (sidewalk bridge level)	3/12/08	1647.1	Metals	6020	STL-SAC	3/14/08	2.2	< 72.8	< 0.73	< 0.73	40.4	279	19.1	15.1	4.4	103	No	No	
METALS-ST2-3/12/08	G8C140345002	Southeast Area (sidewalk bridge level)	3/12/08	1657.6	Metals	6020	STL-SAC	3/14/08	3.5	< 72.4	< 0.72	< 0.72	40.8	261	17.6	39.2	5.6	117	No	No	
METALS-ST4-3/12/08	G8C140345003	Northwest Area (street-level)	3/12/08	1645.4	Metals	6020	STL-SAC	3/14/08	2.2	< 72.9	< 0.73	< 0.73	43.4	526	114	33.7	5.2	320	No	No	
METALS-ST5-3/12/08	G8C140345004	Firehouse #10 (roof level)	3/12/08	1655.8	Metals	6020	STL-SAC	3/14/08	2.1	< 72.5	< 0.72	< 0.72	41.3	163	18.3	33.3	5.2	232	No	No	
METALS-ST10-3/12/08	G8C140345005	North Side Sidewalk Bridge	3/12/08	1751.9	Metals	6020	STL-SAC	3/14/08	2.2	< 68.5	< 0.68	< 0.68	40.7	253	15.8	49.8	5.9	680	No	No	
METALS-ST100-3/12/08	G8C140345013	Station 10 Field Duplicate	3/12/08	1839.8	Metals	6020	STL-SAC	3/14/08	2.1	< 65.2	< 0.65	< 0.65	38.7	85.5	16.6	57.1	6.1	301	No	No	
METALS-ST11-3/12/08	G8C140345006	90 Trinity Place (roof level)	3/12/08	1699.3	Metals	6020	STL-SAC	3/14/08	1.7	< 70.6	< 0.71	< 0.71	38.7	85.5	13.3	13.1	4.4	59.1	No	No	
METALS-ST12-3/12/08	G8C140345007	110 Greenwich Street (roof level)	3/12/08	1672.9	Metals	6020	STL-SAC	3/14/08	2.0	< 71.7	< 0.72	< 0.72	40.3	223	17.7	18.4	4.9	86.3	No	No	
METALS-ST13-3/12/08	G8C140345008	Marriott Hotel, 38th Floor (roof level)	3/12/08	1668.8	Metals	6020	STL-SAC	3/14/08	1.5	< 71.9	< 0.72	< 0.72	40.4	882	12.4	10.7	< 3.6	61.2	No	No	
METALS-ST14-3/12/08	G8C140345009	West Face - South end at corner (scaffolding level)	3/12/08	1693.2	Metals	6020	STL-SAC	3/14/08	1.8	< 70.9	< 0.71	< 0.71	38.4	137	15.3	14.1	4.2	81.7	No	No	
METALS-ST15-3/12/08	G8C140345010	South Face - East end at corner (scaffolding level)	3/12/08	1722.3	Metals	6020	STL-SAC	3/14/08	2.3	< 69.7	< 0.70	< 0.70	37.9	519	14.2	20.4	5.4	116	No	No	
METALS-ST16-3/12/08	G8C140345011	East Face - North end at corner (scaffolding level)	3/12/08	1706	Metals	6020	STL-SAC	3/14/08	1.9	< 70.3	< 0.70	< 0.70	38.6	699	12.1	19.5	4.9	258	No	No	
METALS-ST17-3/12/08	G8C140345012	North Face - West end at corner (scaffolding level)	3/12/08	1691.4	Metals	6020	STL-SAC	3/14/08	2.0	< 70.9	< 0.71	< 0.71	40.0	190	12.0	19.9	4.7	168	No	No	