

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
3 * Target Air Quality Levels									15,000	15,000	60	120	1,800	30,000	4,500	1,500	600	48,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-9/14/05	G5160193001	Southwest Area (street-level)	9/14/2005	1627.9	Metals	6020	STL-SAC	9/16/2005	2.1	< 73.7	< 0.74	< 0.74	< 7.4	103	22.4	24.9	6.2	82	No	No	
METALS-ST2-9/14/05	G5160193002	Southeast Area (street-level)	9/14/2005	1658.2	Metals	6020	STL-SAC	9/16/2005	2.1	< 72.4	< 0.72	< 0.72	< 7.2	316	22.8	23.4	6.1	113	No	No	
METALS-ST3-9/14/05	G5160193003	Northeast Area (street-level)	9/14/2005	1688	Metals	6020	STL-SAC	9/16/2005	3.2	< 71.1	< 0.71	< 0.71	< 7.1	89.2	24.4	29.3	5.7	100	No	No	
METALS-ST4-9/14/05	G5160193004	Northwest Area (street-level)	9/14/2005	1645.8	Metals	6020	STL-SAC	9/16/2005	2.7	< 72.9	< 0.73	< 0.73	< 7.3	112	25.1	23.3	5.8	128	No	No	
METALS-ST5-9/14/05	G5160193005	Firehouse #10 (roof level)	9/14/2005	1720.8	Metals	6020	STL-SAC	9/16/2005	2.6	< 69.7	< 0.7	< 0.7	< 7	223	80	24.3	5.9	86	No	No	
METALS-ST6-9/14/05	G5160193006	Southwest Area (roof level)	9/14/2005	1854	Metals	6020	STL-SAC	9/16/2005	< 1.3	< 64.7	< 0.65	< 0.65	< 6.5	66.8	10	12.3	4.9	37.2	No	No	
METALS-ST7-9/14/05	G5160193007	Southeast Area (roof level)	9/14/2005	1783.4	Metals	6020	STL-SAC	9/16/2005	1.4	< 67.3	< 0.67	< 0.67	< 6.7	43.7	11.5	13.8	5.1	43.6	No	No	
METALS-ST8-9/14/05	G5160193008	Northeast Area (roof level)	9/14/2005	1721.8	Metals	6020	STL-SAC	9/16/2005	1.5	< 69.7	< 0.7	< 0.7	< 7	27.6	12.3	13.1	4.8	51.5	No	No	
METALS-ST9-9/14/05	G5160193009	Northwest Area (roof level)	9/14/2005	1666.9	Metals	6020	STL-SAC	9/16/2005	1.5	< 72	< 0.72	< 0.72	< 7.2	32.2	12.8	13.6	5.2	43.9	No	No	
METALS-ST1-9/15/05	G5170208001	Southwest Area (street-level)	9/15/2005	1735.1	Metals	6020	STL-SAC	9/17/2005	3.2	< 69.2	< 0.69	< 0.69	< 6.9	87.8	17.6	19.9	6.7	89.1	No	No	
METALS-ST2-9/15/05	G5170208002	Southeast Area (street-level)	9/15/2005	1760.8	Metals	6020	STL-SAC	9/17/2005	4	79.7	< 0.68	< 0.68	< 6.8	326	30.7	30.4	8.2	298	No	No	
METALS-ST3-9/15/05	G5170208003	Northeast Area (street-level)	9/15/2005	1684.6	Metals	6020	STL-SAC	9/17/2005	3.4	< 71.2	< 0.71	< 0.71	< 7.1	140	23.4	23	6.3	149	No	No	
METALS-ST4-9/15/05	G5170208004	Northwest Area (street-level)	9/15/2005	1768.4	Metals	6020	STL-SAC	9/17/2005	3.1	< 67.9	< 0.68	< 0.68	< 6.8	169	39.4	19.6	5.8	76	No	No	
METALS-ST5-9/15/05	G5170208005	Firehouse #10 (roof level)	9/15/2005	1766.2	Metals	6020	STL-SAC	9/17/2005	3.1	< 67.9	< 0.68	< 0.68	< 6.8	86.8	16.6	22.7	6.2	94.8	No	No	
METALS-ST6-9/15/05	G5170208006	Southwest Area (roof level)	9/15/2005	1765.4	Metals	6020	STL-SAC	9/17/2005	1.8	< 68	< 0.68	< 0.68	< 6.8	72.2	8.5	9	4.3	55.3	No	No	
METALS-ST7-9/15/05	G5170208007	Southeast Area (roof level)	9/15/2005	1716.9	Metals	6020	STL-SAC	9/17/2005	2.2	< 69.9	< 0.7	< 0.7	< 7	50.3	8.7	10	4.8	63.8	No	No	
METALS-ST8-9/15/05	G5170208008	Northeast Area (roof level)	9/15/2005	1752.7	Metals	6020	STL-SAC	9/17/2005	2.1	< 68.5	< 0.68	< 0.68	< 6.8	39.6	8.8	10	4.4	64	No	No	
METALS-ST9-9/15/05	G5170208009	Northwest Area (roof level)	9/15/2005	1626	Metals	6020	STL-SAC	9/17/2005	2.3	< 73.8	< 0.74	< 0.74	< 7.4	34.1	10	11.4	5.2	70.7	No	No	