

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 Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									5,000	5,000	200	4,000	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			
METALS-ST1-9/26/05	G5128020001	Southwest Area (street-level)	9/26/05	1751.1	Metals	6020	STL-SAC	9/28/05	1.5	< 68.5	< 0.68	< 0.68	< 6.8	119	18.7	17.9	4.6	85.0	No	No	
METALS-ST2-9/26/05	G5128020002	Southwest Area (street-level)	9/26/05	1773.2	Metals	6020	STL-SAC	9/28/05	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	53.1	11.9	14.3	4.0	40.6	No	No	
METALS-ST4-9/26/05	G5128020003	Northwest Area (street-level)	9/26/05	1715.4	Metals	6020	STL-SAC	9/28/05	1.9	< 70.0	< 0.70	< 0.70	< 7.0	105	60.4	17.0	4.1	72.9	No	No	
METALS-ST5-9/26/05	G5128020004	Firehouse #10 (roof level)	9/26/05	1816.8	Metals	6020	STL-SAC	9/28/05	1.4	< 66.1	< 0.66	< 0.66	< 6.6	39.6	21.6	17.6	4.1	43.3	No	No	
METALS-ST6-9/26/05	G5128020005	Southwest Area (roof level)	9/26/05	1858.7	Metals	6020	STL-SAC	9/28/05	< 1.3	< 64.6	< 0.64	< 0.64	< 6.5	42.9	4.2	5.4	< 3.2	25.2	No	No	
METALS-ST7-9/26/05	G5128020006	Southeast Area (roof level)	9/26/05	1799.9	Metals	6020	STL-SAC	9/28/05	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	33.3	5.3	8.9	< 3.3	51.4	No	No	
METALS-ST8-9/26/05	G5128020007	Northeast Area (roof level)	9/26/05	1826.4	Metals	6020	STL-SAC	9/28/05	1.6	< 65.7	< 0.66	< 0.66	7.2	30.7	16.9	46.4	6.5	321	No	No	
METALS-ST9-9/26/05	G5128020008	Northwest Area (roof level)	9/26/05	1733.7	Metals	6020	STL-SAC	9/28/05	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	31.7	10	20.8	4.5	63.3	No	No	
METALS-ST10-9/26/05	G5128020009	North Side Sidewalk Bridge	9/26/05	1817.6	Metals	6020	STL-SAC	9/28/05	1.7	< 66.0	< 0.66	< 0.66	< 6.6	34.2	19.8	22.1	4.6	59.3	No	No	
METALS-ST11-9/27/05	G51290193001	Southwest Area (street-level)	9/27/05	1734.8	Metals	6020	STL-SAC	9/29/05	2.6	< 69.2	< 0.69	< 0.69	< 6.9	182	30.5	20.3	7.9	80.6	No	No	
METALS-ST12-9/27/05	G51290193002	Southeast Area (street-level)	9/27/05	1787.1	Metals	6020	STL-SAC	9/29/05	4.4	118	< 0.67	< 0.67	11.4	173	31.1	61.4	10	93.9	No	No	
METALS-ST14-9/27/05	G51290193003	Northwest Area (street-level)	9/27/05	1786	Metals	6020	STL-SAC	9/29/05	2.4	< 67.2	< 0.67	< 0.67	< 6.7	150	24.5	13.8	8.2	55.9	No	No	
METALS-ST15-9/27/05	G51290193004	Firehouse #10 (roof level)	9/27/05	1800.5	Metals	6020	STL-SAC	9/29/05	2.4	< 66.6	< 0.67	< 0.67	31.9	7.8	12.2	6.6	42.2	No	No		
METALS-ST16-9/27/05	G51290193005	Southwest Area (roof level)	9/27/05	1887.5	Metals	6020	STL-SAC	9/29/05	2.0	< 63.6	< 0.64	< 0.64	< 6.4	70.5	11.2	12.6	6.6	59.7	No	No	
METALS-ST7-9/27/05	G51290193006	Southeast Area (roof level)	9/27/05	1839.1	Metals	6020	STL-SAC	9/29/05	2.3	< 65.2	< 0.65	< 0.65	< 6.5	70.0	14.0	27.1	8.1	79.8	No	No	
METALS-ST8-9/27/05	G51290193007	Northeast Area (roof level)	9/27/05	1836	Metals	6020	STL-SAC	9/29/05	2.4	< 65.4	< 0.65	< 0.65	6.7	38.7	13.7	28.7	8.6	157	No	No	
METALS-ST9-9/27/05	G51290193008	Northwest Area (roof level)	9/27/05	1749.3	Metals	6020	STL-SAC	9/29/05	2.5	< 68.6	< 0.68	< 0.68	1.1	69.8	20.8	30.6	9.1	182	No	No	
METALS-ST10-9/27/05	G51290193009	North Side Sidewalk Bridge	9/27/05	1776.6	Metals	6020	STL-SAC	9/29/05	2.4	< 67.5	< 0.68	< 0.68	< 6.8	29.2	7.6	13.2	6.7	49.4	No	No	
METALS-ST11-9/28/05	G51300220001	Southwest Area (street-level)	9/28/05	1744.4	Metals	6020	STL-SAC	9/30/05	2.8	< 68.8	< 0.69	< 0.69	< 6.9	91.3	38.4	26.7	6.5	270	No	No	
METALS-ST2-9/28/05	G51300220002	Southeast Area (street-level)	9/28/05	1763.8	Metals	6020	STL-SAC	9/30/05	2.0	< 68.0	< 0.68	< 0.68	< 6.8	237	17.7	20.5	< 3.4	56.4	No	No	
METALS-ST4-9/28/05	G51300220003	Northwest Area (street-level)	9/28/05	1723.8	Metals	6020	STL-SAC	9/30/05	2.7	< 69.6	< 0.70	< 0.70	< 7.0	242	60.6	25.4	6.7	93.6	No	No	
METALS-ST5-9/28/05	G51300220004	Firehouse #10 (roof level)	9/28/05	1778.7	Metals	6020	STL-SAC	9/30/05	2.6	< 67.5	< 0.67	< 0.67	< 6.7	72.5	18.9	21.9	5.3	78.8	No	No	
METALS-ST6-9/28/05	G51300220005	Southwest Area (roof level)	9/28/05	1881.6	Metals	6020	STL-SAC	9/30/05	2.5	< 63.8	< 0.64	< 0.64	< 6.4	93.9	29.9	33.9	6.1	165	No	No	
METALS-ST7-9/28/05	G51300220006	Southeast Area (roof level)	9/28/05	1816.6	Metals	6020	STL-SAC	9/30/05	5.2	< 66.1	< 0.66	< 0.66	3.7	137	73.8	208	19.3	417	No	No	
METALS-ST8-9/28/05	G51300220007	Northeast Area (roof level)	9/28/05	1873.1	Metals	6020	STL-SAC	9/30/05	3.6	< 64.1	< 0.64	< 0.64	11.3	65.9	43.1	97.5	12.2	369	No	No	
METALS-ST9-9/28/05	G51300220008	Northwest Area (roof level)	9/28/05	1727.3	Metals	6020	STL-SAC	9/30/05	2.8	< 69.5	< 0.69	< 0.69	1.2	7.8	32.8	60.5	8.8	186	No	No	
METALS-ST10-9/28/05	G51300220009	North Side Sidewalk Bridge	9/28/05	1797.4	Metals	6020	STL-SAC	9/30/05	2.6	< 66.8	< 0.67	< 0.67	< 6.7	89.5	20.8	21.7	5.2	74.1	No	No	
METALS-ST100-9/28/05	G51300220010	Station 10 Field Duplicate	9/28/05	1731.4	Metals	6020	STL-SAC	9/30/05	2.6	< 69.3	< 0.69	< 0.69	< 6.9	86.0	21.2	23.1	5.5	80.8	No	No	