

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			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-1/23/08	G8A250177001	Southwest Area (sidewalk bridge level)	1/23/08	1747.3	Metals	6020	STL-SAC	1/25/08	3.5	< 68.7	< 0.69	< 0.69	< 6.9	116	23.4	20.6	9.6	324	No	No	
METALS-ST2-1/23/08	G8A250177002	Southeast Area (sidewalk bridge level)	1/23/08	1733.7	Metals	6020	STL-SAC	1/25/08	4.0	< 69.2	< 0.69	< 0.69	< 6.9	91.2	18.5	35.9	12.2	263	No	No	
METALS-ST4-1/23/08	G8A250177003	Northwest Area (street-level)	1/23/08	1717.7	Metals	6020	STL-SAC	1/25/08	2.6	< 69.9	< 0.70	< 0.70	< 7.0	49.0	31.6	27.8	8.4	151	No	No	
METALS-ST5-1/23/08	G8A250177004	Firehouse #10 (roof level)	1/23/08	1737.6	Metals	6020	STL-SAC	1/25/08	3.5	< 69.1	< 0.69	< 0.69	7.0	93.2	21.2	43.1	10.8	132	No	No	
METALS-ST10-1/23/08	G8A250177005	North Side Sidewalk Bridge	1/23/08	1722.2	Metals	6020	STL-SAC	1/25/08	2.6	< 69.7	< 0.70	< 0.70	< 7.0	71.9	16.8	46.5	9.9	135	No	No	
METALS-ST11-1/23/08	G8A250177006	90 Trinity Place (roof level)	1/23/08	1737.8	Metals	6020	STL-SAC	1/25/08	3.1	< 69.0	< 0.69	< 0.69	< 6.9	130.0	14.4	10.0	10.0	100	No	No	
METALS-ST12-1/23/08	G8A250177007	110 Greenwich Street (roof level)	1/23/08	1741	Metals	6020	STL-SAC	1/25/08	3.3	< 68.9	< 0.69	< 0.69	1.0	267	16.6	20.8	11.8	140	No	No	
METALS-ST13-1/23/08	G8A250177008	Marriott Hotel, 38th Floor (roof level)	1/23/08	1735.2	Metals	6020	STL-SAC	1/25/08	3.1	< 69.2	< 0.69	< 0.69	< 6.9	115	10.2	14.2	12.0	61.8	No	No	
METALS-ST14-1/23/08	G8A250177009	West Face - South end at corner (scalloping level)	1/23/08	1862.3	Metals	6020	STL-SAC	1/25/08	2.9	< 64.4	< 0.64	< 0.64	< 6.4	61.5	10.6	15.8	10.6	67.2	No	No	
METALS-ST15-1/23/08	G8A250177010	South Face - East end at corner (scalloping level)	1/23/08	1899.6	Metals	6020	STL-SAC	1/25/08	3.6	< 63.6	< 0.64	< 0.64	< 6.4	349	14.5	21.4	14.1	94.6	No	No	
METALS-ST16-1/23/08	G8A250177011	East Face - North end at corner (scalloping level)	1/23/08	1891.2	Metals	6020	STL-SAC	1/25/08	2.7	< 63.4	< 0.63	< 0.63	< 6.3	142	14.0	22.5	9.0	102	No	No	
METALS-ST17-1/23/08	G8A250177012	North Face - West end at corner (scalloping level)	1/23/08	1866.6	Metals	6020	STL-SAC	1/25/08	2.5	< 64.3	< 0.64	< 0.64	< 6.4	92.1	11.9	22.4	8.2	82.1	No	No	
METALS-ST1-1/24/08	G8A260160001	Southwest Area (sidewalk bridge level)	1/24/08	1745.8	Metals	6020	STL-SAC	1/26/08	2.7	< 68.7	< 0.69	< 0.69	< 6.9	120	32.8	27.2	6.2	135	No	No	
METALS-ST2-1/24/08	G8A260160002	Southeast Area (sidewalk bridge level)	1/24/08	1745.5	Metals	6020	STL-SAC	1/26/08	4.3	< 75.5	< 0.69	< 0.69	< 6.9	87.3	28.3	61.4	10.2	210	No	No	
METALS-ST4-1/24/08	G8A260160003	Northwest Area (street-level)	1/24/08	1696.6	Metals	6020	STL-SAC	1/26/08	2.4	< 70.7	< 0.71	< 0.71	< 7.1	81.0	52.6	33.5	6.8	138	No	No	
METALS-ST5-1/24/08	G8A260160004	Firehouse #10 (roof level)	1/24/08	1768.8	Metals	6020	STL-SAC	1/26/08	2.3	< 67.8	< 0.68	< 0.68	< 6.8	117	15.6	43.5	8.4	124	No	No	
METALS-ST10-1/24/08	G8A260160005	North Side Sidewalk Bridge	1/24/08	1733.5	Metals	6020	STL-SAC	1/26/08	2.2	< 69.0	< 0.69	0.80	< 6.9	64.5	12.9	31.0	6.4	92.2	No	No	
METALS-ST12-1/24/08	G8A260160006	110 Greenwich Street (roof level)	1/24/08	1840.1	Metals	6020	STL-SAC	1/26/08	2.8	< 65.2	< 0.65	< 0.65	< 6.5	209	20.7	21.2	8.5	111	No	No	
METALS-ST13-1/24/08	G8A260160007	Marriott Hotel, 38th Floor (roof level)	1/24/08	1733.5	Metals	6020	STL-SAC	1/26/08	2.0	< 69.2	< 0.69	< 0.69	0.87	110	10.3	13.9	6.4	53.6	No	No	
METALS-ST14-1/24/08	G8A260160008	West Face - South end at corner (scalloping level)	1/24/08	1804.4	Metals	6020	STL-SAC	1/26/08	1.7	< 74.8	< 0.75	< 0.75	< 7.5	92.3	14.4	14.1	4.2	51.0	No	No	
METALS-ST15-1/24/08	G8A260160009	South Face - East end at corner (scalloping level)	1/24/08	1809.1	Metals	6020	STL-SAC	1/26/08	2.3	< 74.6	< 0.74	< 0.74	< 7.4	743	17.9	22.6	6.6	93.7	No	No	
METALS-ST16-1/24/08	G8A260160010	East Face - North end at corner (scalloping level)	1/24/08	1619.8	Metals	6020	STL-SAC	1/26/08	1.8	< 74.1	< 0.74	< 0.74	< 7.4	168	13.1	26.8	5.5	83.6	No	No	
METALS-ST17-1/24/08	G8A260160011	North Face - West end at corner (scalloping level)	1/24/08	1601.5	Metals	6020	STL-SAC	1/26/08	< 1.5	< 74.9	< 0.75	< 0.75	< 7.5	81.8	9.9	18.9	3.8	59.1	No	No	
METALS-ST1-1/25/08	G8A280134001	Southwest Area (sidewalk bridge level)	1/25/08	1763.2	Metals	6020	STL-SAC	1/28/08	3.8	< 68.0	< 0.68	< 0.68	< 6.8	111	20.0	19.9	9.2	145	No	No	
METALS-ST2-1/25/08	G8A280134002	Southeast Area (sidewalk bridge level)	1/25/08	1761.3	Metals	6020	STL-SAC	1/28/08	4.7	< 68.1	< 0.68	< 0.68	< 6.8	65.2	24.4	11.2	15.1	151	No	No	
METALS-ST4-1/25/08	G8A280134003	Northwest Area (street-level)	1/25/08	1757.6	Metals	6020	STL-SAC	1/28/08	2.9	< 68.3	< 0.68	< 0.68	< 6.8	67.3	28.2	33.7	9.4	96.1	No	No	
METALS-ST5-1/25/08	G8A280134004	Firehouse #10 (roof level)	1/25/08	1758.5	Metals	6020	STL-SAC	1/28/08	3.4	< 68.2	< 0.68	< 0.68	< 6.8	153	17.1	51.3	12.1	96.7	No	No	
METALS-ST10-1/25/08	G8A280134005	North Side Sidewalk Bridge	1/25/08	1706.9	Metals	6020	STL-SAC	1/28/08	2.7	< 70.3	< 0.70	< 0.70	7.2	70.3	17.5	54.4	11.8	92.6	No	No	
METALS-ST11-1/25/08	G8A280134006	90 Trinity Place (roof level)	1/25/08	1682.5	Metals	6020	STL-SAC	1/28/08	2.9	< 72.2	< 0.72	< 0.72	< 7.2	115	14.6	16.7	9.8	75.4	No	No	
METALS-ST12-1/25/08	G8A280134007	110 Greenwich Street (roof level)	1/25/08	1690.1	Metals	6020	STL-SAC	1/28/08	3.2	< 71.0	< 0.71	< 0.71	< 7.1	247	13.6	14.4	10.0	64.8	No	No	
METALS-ST13-1/25/08	G8A280134008	Marriott Hotel, 38th Floor (roof level)	1/25/08	1729.2	Metals	6020	STL-SAC	1/28/08	3.1	< 69.4	< 0.69	< 0.69	< 6.9	97.7	9.5	14.8	11.1	43.6	No	No	
METALS-ST14-1/25/08	G8A280134009	West Face - South end at corner (scalloping level)	1/25/08	1632.9	Metals	6020	STL-SAC	1/28/08	3.2	< 73.5	< 0.73	< 0.73	< 7.3	125	11.8	12.6	10.3	45.0	No	No	
METALS-ST15-1/25/08	G8A280134010	South Face - East end at corner (scalloping level)	1/25/08	1646.3	Metals	6020	STL-SAC	1/28/08	3.6	< 72.9	< 0.73	< 0.73	< 7.3	291	10.8	13.9	11.6	51.2	No	No	
METALS-ST16-1/25/08	G8A280134011	East Face - North end at corner (scalloping level)	1/25/08	1653	Metals	6020	STL-SAC	1/28/08	3.3	< 72.6	< 0.72	< 0.72	< 7.2	259	14.2	25.7	9.6	73.7	No	No	
METALS-ST17-1/25/08	G8A280134012	North Face - West end at corner (scalloping level)	1/25/08	1629.7	Metals	6020	STL-SAC	1/28/08	2.5	< 73.6	< 0.74	< 0.74	< 7.4	96.7	11.6	25.0	8.6	63.7	No	No	

Note:
1. Metals sample at Station 11 (90 Trinity Place [roof level]) on January 24, 2008 was not available for analysis on account of a pump failure.