

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	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-ST11-5/22/06	G6E250171001	Southwest Area (sidewalk bridge level)	5/22/06	1753.9	Metals	6020	STL-SAC	5/25/06	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	89.0	21.8	19.7	< 3.4	38.3	No	No	
METALS-ST2-5/22/06	G6E250171002	Southeast Area (sidewalk bridge level)	5/22/06	1765.9	Metals	6020	STL-SAC	5/25/06	1.9	< 68.0	< 0.68	< 0.68	8.6	122	31.8	79.6	8.0	96.5	No	No	
METALS-ST4-5/22/06	G6E250171003	Northwest Area (street-level)	5/22/06	1694.8	Metals	6020	STL-SAC	5/25/06	< 1.4	< 70.8	< 0.71	< 0.71	< 7.1	51.9	12.6	14.6	< 3.5	28.3	No	No	
METALS-ST5-5/22/06	G6E250171004	Firehouse #10 (roof level)	5/22/06	1813.8	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	36.5	11.8	27.9	< 3.3	50.3	No	No	
METALS-ST10-5/22/06	G6E250171005	North Side Sidewalk Bridge	5/22/06	1688.6	Metals	6020	STL-SAC	5/25/06	< 1.4	< 71.1	< 0.71	< 0.71	< 7.1	61.8	7.7	17.5	< 3.6	31.0	No	No	
METALS-ST11-5/22/06	G6E250171006	90 Trinity Place (roof level)	5/22/06	1822.4	Metals	6020	STL-SAC	5/25/06	< 1.3	< 65.8	< 0.66	< 0.66	< 6.6	36.1	8.4	16.2	< 3.3	32.7	No	No	
METALS-ST12-5/22/06	G6E250171007	110 Greenwich Street (roof level)	5/22/06	1808.9	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.3	< 0.66	< 0.66	< 6.6	65.5	7.2	11.0	< 3.3	26.8	No	No	
METALS-ST13-5/22/06	G6E250171008	Marriott Hotel, 38th Floor (roof level)	5/22/06	1817.5	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	252	4.1	8.5	< 3.3	15.6	No	No	
METALS-ST14-5/22/06	G6E250171009	West Face - South end at corner (scalloping level)	5/22/06	1793.6	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	27.9	4.1	8.2	< 3.3	15.1	No	No	
METALS-ST15-5/22/06	G6E250171010	South Face - East end at corner (scalloping level)	5/22/06	1814.5	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.1	< 0.66	< 0.66	0.80	236	7.7	15.5	< 3.3	26.6	No	No	
METALS-ST16-5/22/06	G6E250171011	East Face - North end at corner (scalloping level)	5/22/06	1783.6	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	57.8	7.5	14.9	< 3.4	23.9	No	No	
METALS-ST17-5/22/06	G6E250171012	North Face - West end at corner (scalloping level)	5/22/06	1830.1	Metals	6020	STL-SAC	5/25/06	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	24.5	3.9	8.7	< 3.3	< 13.1	No	No	
METALS-ST1-5/23/06	G6E250179001	Southwest Area (sidewalk bridge level)	5/23/06	1799.2	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	163	27.3	23.8	< 3.3	49.5	No	No	
METALS-ST2-5/23/06	G6E250179002	Southeast Area (sidewalk bridge level)	5/23/06	1809.4	Metals	6020	STL-SAC	5/25/06	2.3	74.1	< 0.66	< 0.66	10.3	275	30.2	78.6	8.2	114	No	No	
METALS-ST4-5/23/06	G6E250179003	Northwest Area (street-level)	5/23/06	1783	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	79.8	28.0	21.1	< 3.4	47.8	No	No	
METALS-ST5-5/23/06	G6E250179004	Firehouse #10 (roof level)	5/23/06	1835	Metals	6020	STL-SAC	5/25/06	< 1.3	< 65.4	< 0.65	< 0.65	< 6.5	62.0	23.9	45.7	5.1	83.5	No	No	
METALS-ST10-5/23/06	G6E250179005	North Side Sidewalk Bridge	5/23/06	1777.1	Metals	6020	STL-SAC	5/25/06	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	117	13.9	26.9	3.4	62.3	No	No	
METALS-ST11-5/23/06	G6E250179006	90 Trinity Place (roof level)	5/23/06	1786.3	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	50.3	10.1	20.1	3.5	35.8	No	No	
METALS-ST12-5/23/06	G6E250179007	110 Greenwich Street (roof level)	5/23/06	1778.7	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	60.6	9.0	16.1	< 3.4	33.9	No	No	
METALS-ST13-5/23/06	G6E250179008	Marriott Hotel, 38th Floor (roof level)	5/23/06	1771	Metals	6020	STL-SAC	5/25/06	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	265	5.8	12.6	< 3.4	23.3	No	No	
METALS-ST14-5/23/06	G6E250179009	West Face - South end at corner (scalloping level)	5/23/06	1787.2	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	26.9	5.7	10.9	< 3.4	20.3	No	No	
METALS-ST15-5/23/06	G6E250179010	South Face - East end at corner (scalloping level)	5/23/06	1778.9	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	81.8	11.4	23.2	< 3.4	39.8	No	No	
METALS-ST16-5/23/06	G6E250179011	East Face - North end at corner (scalloping level)	5/23/06	1778	Metals	6020	STL-SAC	5/25/06	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	61.5	10.5	21.4	< 3.4	39.9	No	No	
METALS-ST17-5/23/06	G6E250179012	North Face - West end at corner (scalloping level)	5/23/06	1813.5	Metals	6020	STL-SAC	5/25/06	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	42.7	7.2	13.0	< 3.3	34.3	No	No	
METALS-ST1-5/24/06	G6E260189001	Southwest Area (sidewalk bridge level)	5/24/06	1780.1	Metals	6020	STL-SAC	5/26/06	2.7	< 67.4	< 0.67	< 0.67	< 6.7	206	21.5	26.6	6.4	58.3	No	No	
METALS-ST2-5/24/06	G6E260189002	Southeast Area (sidewalk bridge level)	5/24/06	1794.3	Metals	6020	STL-SAC	5/26/06	3.5	< 66.9	< 0.67	< 0.67	8.3	411	26.6	83.8	9.9	95.9	No	No	
METALS-ST4-5/24/06	G6E260189003	Northwest Area (street-level)	5/24/06	1784.4	Metals	6020	STL-SAC	5/26/06	2.3	< 67.2	< 0.67	< 0.67	< 6.7	280	18.0	20.4	5.4	50.6	No	No	
METALS-ST5-5/24/06	G6E260189004	Firehouse #10 (roof level)	5/24/06	1778.6	Metals	6020	STL-SAC	5/26/06	3.1	< 67.5	< 0.67	< 0.67	< 6.7	147	29.3	42.0	8.5	80.1	No	No	
METALS-ST10-5/24/06	G6E260189005	North Side Sidewalk Bridge	5/24/06	1743.8	Metals	6020	STL-SAC	5/26/06	2.7	< 68.8	< 0.69	< 0.69	< 6.9	84.1	16.2	26.4	6.0	57.1	No	No	
METALS-ST100-5/24/06	G6E260189013	Station 10 Field Duplicate	5/24/06	1764.9	Metals	6020	STL-SAC	5/26/06	2.6	< 68.0	< 0.68	< 0.68	< 6.8	163	17.3	29.3	6.3	64.8	No	No	
METALS-ST11-5/24/06	G6E260189006	90 Trinity Place (roof level)	5/24/06	1806.4	Metals	6020	STL-SAC	5/26/06	2.1	< 66.4	< 0.66	< 0.66	< 6.6	104	13.4	24.1	6.0	43.7	No	No	
METALS-ST12-5/24/06	G6E260189007	110 Greenwich Street (roof level)	5/24/06	1774.5	Metals	6020	STL-SAC	5/26/06	2.3	< 67.6	< 0.68	< 0.68	< 6.8	90.6	14.8	22.5	6.4	51.9	No	No	
METALS-ST13-5/24/06	G6E260189008	Marriott Hotel, 38th Floor (roof level)	5/24/06	1722.6	Metals	6020	STL-SAC	5/26/06	1.8	< 69.7	< 0.70	< 0.70	< 7.0	271	9.6	16.9	5.1	69.7	No	No	
METALS-ST14-5/24/06	G6E260189009	West Face - South end at corner (scalloping level)	5/24/06	1760	Metals	6020	STL-SAC	5/26/06	2.0	< 68.2	< 0.68	< 0.68	< 6.8	53.4	13.1	23.2	6.6	44.0	No	No	
METALS-ST15-5/24/06	G6E260189010	South Face - East end at corner (scalloping level)	5/24/06	1681.4	Metals	6020	STL-SAC	5/26/06	2.2	< 71.4	< 0.71	< 0.71	< 7.1	127	15.2	27.4	6.6	53.9	No	No	
METALS-ST16-5/24/06	G6E260189011	East Face - North end at corner (scalloping level)	5/24/06	1744.9	Metals	6020	STL-SAC	5/26/06	2.5	< 68.8	< 0.69	< 0.69	< 6.9	180	18.4	29.5	6.7	57.1	No	No	
METALS-ST17-5/24/06	G6E260189012	North Face - West end at corner (scalloping level)	5/24/06	1793.8	Metals	6020	STL-SAC	5/26/06	1.9	< 66.9	< 0.67	< 0.67	< 6.7	135	24.2	49.3	5.5	49.3	No	No	
METALS-ST2-5/25/05	G6E270175001	Southwest Area (sidewalk bridge level)	5/25/05	1772.5	Metals	6020	STL-SAC	5/27/06	5.8	68.2	< 0.68	< 0.68	5.9	528	41.7	52.8	12.4	118	No	No	
METALS-ST4-5/25/05	G6E270175002	Southeast Area (sidewalk bridge level)	5/25/05	1767.5	Metals	6020	STL-SAC	5/27/06	5.7	70.6	< 0.68	< 0.68	7.1	212	34.8	53.8	11.1	106	No	No	
METALS-ST14-5/25/05	G6E270175003	Northwest Area (street-level)	5/25/05	1791.8	Metals	6020	STL-SAC	5/27/06	5.4	< 67.0	< 0.67	< 0.67	< 6.7	124	40.4	43.6	10.5	99.4	No	No	
METALS-ST5-5/25/05	G6E270175004	Firehouse #10 (roof level)	5/25/05	1791.2	Metals	6020	STL-SAC	5/27/06	5.7	93.1	< 0.67	< 0.67	9.0	86.6	54.7	68.0	12.5	159	No	No	
METALS-ST10-5/25/05	G6E270175005	North Side Sidewalk Bridge	5/25/05	1771.7	Metals	6020	STL-SAC	5/27/06	5.9	78.8	< 0.68	< 0.68	8.6	87.6	35.7	66.3	12.3	123	No	No	
METALS-ST11-5/25/05	G6E270175006	90 Trinity Place (roof level)	5/25/05	1778.8	Metals	6020	STL-SAC	5/27/06	5.2	< 67.5	< 0.67	< 0.67	< 6.7	82.1	24.8	39.3	9.8	88.0	No	No	
METALS-ST12-5/25/05	G6E270175007	110 Greenwich Street (roof level)	5/25/05	1735.9	Metals	6020	STL-SAC	5/27/06	5.4	< 69.1	< 0.69	< 0.69	< 6.9	105	30.8	38.8	10.1	82.3	No	No	
METALS-ST13-5/25/05	G6E270175008	Marriott Hotel, 38th Floor (roof level)	5/25/05	1765.5	Metals	6020	STL-SAC	5/27/06	4.1	< 67.8	< 0.68	< 0.68	< 6.8	256	18.9	31.7	8.7	95.7	No	No	
METALS-ST14-5/25/05	G6E270175009	West Face - South end at corner (scalloping level)	5/25/05	1786.5	Metals	6020	STL-SAC	5/27/06	4.3	< 67.2	< 0.67	< 0.67	< 6.7	78.2	16.3	27.2	8.8	65.7	No	No	
METALS-ST15-5/25/05	G6E270175010	South Face - East end at corner (scalloping level)	5/25/05	1802.1	Metals	6020	STL-SAC	5/27/06	4.6	< 66.6	< 0.66	< 0.66	< 6.6	98.1	16.7	28.5	8.7	68.4	No	No	