

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
									5,000	5,000	20	40	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	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST11-6/13/07	G7F150294001	Southwest Area (sidewalk bridge level)	6/13/07	1787.1	Metals	6020	STL-SAC	6/15/07	2.2	< 67.1	< 0.67	< 0.67	< 6.7	126	46.7	26.6	5.4	121	No	No	
METALS-ST2-6/13/07	G7F150294002	Southwest Area (sidewalk bridge level)	6/13/07	1753.9	Metals	6020	STL-SAC	6/15/07	3.5	84.0	< 0.68	< 0.68	10.8	164	27.3	64.9	8.5	118	No	No	
METALS-ST4-6/13/07	G7F150294003	Northwest Area (street-level)	6/13/07	1774.5	Metals	6020	STL-SAC	6/15/07	1.9	< 67.6	< 0.68	< 0.68	< 6.8	56.0	34.6	23.0	5.3	94.5	No	No	
METALS-ST5-6/13/07	G7F150294004	Firehouse #10 (roof level)	6/13/07	1790.3	Metals	6020	STL-SAC	6/15/07	1.8	< 67.0	< 0.67	< 0.67	< 6.7	33.7	27.5	24.7	5.5	85.0	No	No	
METALS-ST10-6/13/07	G7F150294005	North Side Sidewalk Bridge	6/13/07	1776.7	Metals	6020	STL-SAC	6/15/07	1.8	< 67.5	< 0.67	< 0.67	< 6.7	60.3	28.2	18.8	4.4	86.3	No	No	
METALS-ST11-6/13/07	G7F150294006	90 Trinity Place (roof level)	6/13/07	1782.5	Metals	6020	STL-SAC	6/15/07	1.8	< 67.3	< 0.67	< 0.67	< 6.7	79.4	22.9	14.3	4.2	63.6	No	No	
METALS-ST12-6/13/07	G7F150294007	110 Greenwich Street (roof level)	6/13/07	1796.9	Metals	6020	STL-SAC	6/15/07	1.8	< 66.8	< 0.67	< 0.67	< 6.7	47.9	22.1	15.2	4.5	64.9	No	No	
METALS-ST13-6/13/07	G7F150294008	Marriott Hotel, 38th Floor (roof level)	6/13/07	1767.2	Metals	6020	STL-SAC	6/15/07	1.6	< 67.9	< 0.68	< 0.68	< 6.8	66.0	21.1	13.3	4.5	66.0	No	No	
METALS-ST14-6/13/07	G7F150294009	West Face - South end at corner (scaffolding level)	6/13/07	1744.5	Metals	6020	STL-SAC	6/15/07	1.6	< 68.8	< 0.68	< 0.68	< 6.9	57.6	18.4	16.7	4.4	74.6	No	No	
METALS-ST15-6/13/07	G7F150294010	South Face - East end at corner (scaffolding level)	6/13/07	1798.2	Metals	6020	STL-SAC	6/15/07	1.7	< 66.8	< 0.67	< 0.67	< 6.7	109	18.9	14.2	4.7	63.8	No	No	
METALS-ST16-6/13/07	G7F150294011	East Face - North end at corner (scaffolding level)	6/13/07	1806	Metals	6020	STL-SAC	6/15/07	1.6	< 66.4	< 0.66	< 0.66	< 6.6	59.8	18.0	12.4	4.3	57.9	No	No	
METALS-ST17-6/13/07	G7F150294012	North Face - West end at corner (scaffolding level)	6/13/07	1755.9	Metals	6020	STL-SAC	6/15/07	1.8	< 68.3	< 0.68	< 0.68	< 6.8	69.9	19.6	14.6	4.4	63.8	No	No	
METALS-ST1-6/14/07	G7F160179001	Southwest Area (sidewalk bridge level)	6/14/07	1712.8	Metals	6020	STL-SAC	6/16/07	3.1	< 70.1	< 0.70	< 0.70	< 7.0	160	51.4	33.3	8.3	136	No	No	
METALS-ST2-6/14/07	G7F160179002	Southwest Area (sidewalk bridge level)	6/14/07	1742	Metals	6020	STL-SAC	6/16/07	3.7	< 69.7	< 0.69	< 0.69	< 6.9	148	27.8	20.3	11.7	140	No	No	
METALS-ST4-6/14/07	G7F160179003	Northwest Area (street-level)	6/14/07	1749.3	Metals	6020	STL-SAC	6/16/07	3.6	< 68.6	< 0.68	< 0.68	< 6.8	252	45.2	30.7	7.4	135	No	No	
METALS-ST5-6/14/07	G7F160179004	Firehouse #10 (roof level)	6/14/07	1762	Metals	6020	STL-SAC	6/16/07	2.8	< 68.1	< 0.68	< 0.68	< 6.8	42.8	24.7	30.9	8.3	94.3	No	No	
METALS-ST10-6/14/07	G7F160179005	North Side Sidewalk Bridge	6/14/07	1788	Metals	6020	STL-SAC	6/16/07	2.6	< 67.1	< 0.67	< 0.67	< 6.7	66.2	28.9	27.6	7.4	161	No	No	
METALS-ST11-6/14/07	G7F160179006	90 Trinity Place (roof level)	6/14/07	1750.9	Metals	6020	STL-SAC	6/16/07	2.5	< 68.5	< 0.68	< 0.68	< 6.8	118	19.6	17.4	6.4	66.2	No	No	
METALS-ST12-6/14/07	G7F160179007	110 Greenwich Street (roof level)	6/14/07	1735.3	Metals	6020	STL-SAC	6/16/07	2.9	< 69.2	< 0.69	< 0.69	< 6.9	74.5	18.9	20.0	6.8	79.0	No	No	
METALS-ST13-6/14/07	G7F160179008	Marriott Hotel, 38th Floor (roof level)	6/14/07	1762	Metals	6020	STL-SAC	6/16/07	2.3	< 68.1	< 0.68	< 0.68	< 6.8	63.8	15.4	15.9	6.3	83.5	No	No	
METALS-ST14-6/14/07	G7F160179009	West Face - South end at corner (scaffolding level)	6/14/07	1772.8	Metals	6020	STL-SAC	6/16/07	2.9	< 67.7	< 0.68	< 0.68	< 6.8	58.1	18.9	20.6	7.6	78.4	No	No	
METALS-ST15-6/14/07	G7F160179010	South Face - East end at corner (scaffolding level)	6/14/07	1816.7	Metals	6020	STL-SAC	6/16/07	2.8	< 66.1	< 0.66	< 0.66	< 6.6	87.3	16.1	22.2	7.4	75.6	No	No	
METALS-ST16-6/14/07	G7F160179011	East Face - North end at corner (scaffolding level)	6/14/07	1816.7	Metals	6020	STL-SAC	6/16/07	2.7	< 66.0	< 0.66	< 0.66	< 6.6	51.8	17.4	17.5	6.8	75.9	No	No	
METALS-ST17-6/14/07	G7F160179012	North Face - West end at corner (scaffolding level)	6/14/07	1792.2	Metals	6020	STL-SAC	6/16/07	2.6	< 67.0	< 0.67	< 0.67	< 6.7	55.7	21.2	18.4	6.4	60.1	No	No	