

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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	100,000	1,500	500	200	16,000					
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000					
									Air Quality Levels												Air Quality	Site Specific	Comments
									Levels												Levels	Levels	
METALS-ST1-2/15/06	G6B170176001	Southwest Area (sidewalk bridge level)	2/15/06	1650.5	Metals	6020	STL-SAC	2/17/06	8.3	< 72.7	< 0.73	< 0.73	< 7.3	149	32.5	46.5	16.7	93.0	No	No			
METALS-ST2-2/15/06	G6B170176002	Southeast Area (sidewalk bridge level)	2/15/06	1639.12	Metals	6020	STL-SAC	2/17/06	9.2	< 73.2	< 0.73	< 0.73	< 7.3	80.6	30.0	44.5	19.5	114	No	No			
METALS-ST4-2/15/06	G6B170176003	Northwest Area (street-level)	2/15/06	1664.46	Metals	6020	STL-SAC	2/17/06	5.2	< 72.1	< 0.72	< 0.72	< 7.2	442	20.0	25.0	13.6	61.2	No	No			
METALS-ST5-2/15/06	G6B170176004	Firehouse #10 (roof level)	2/15/06	1773.96	Metals	6020	STL-SAC	2/17/06	15.7	< 67.6	< 0.68	< 0.68	< 6.8	264	155	45.9	20.5	88.8	No	No			
METALS-ST10-2/15/06	G6B170176005	North Side Sidewalk Bridge	2/15/06	1663.06	Metals	6020	STL-SAC	2/17/06	12.4	< 72.2	< 0.72	< 0.72	< 7.2	68.2	38.1	19.7	89.3	No	No				
METALS-ST11-2/15/06	G6B170176006	90 Trinity Place (roof level)	2/15/06	1786.42	Metals	6020	STL-SAC	2/17/06	5.7	< 67.1	< 0.67	< 0.67	< 6.7	67.2	19.3	33.8	17.7	71.4	No	No			
METALS-ST12-2/15/06	G6B170176007	110 Greenwich Street (roof level)	2/15/06	1652.03	Metals	6020	STL-SAC	2/17/06	7.8	< 72.6	< 0.73	< 0.73	< 7.3	80.1	23.6	33.9	20.4	80.6	No	No			
METALS-ST13-2/15/06	G6B170176008	Marrion Hotel, 38th Floor (roof level)	2/15/06	1631.42	Metals	6020	STL-SAC	2/17/06	4.3	< 73.6	< 0.74	< 0.74	< 7.4	52.2	12.3	28.6	19.4	65.2	No	No			
METALS-ST14-2/15/06	G6B170176009	West Face - South end at corner (scaffolding level)	2/15/06	1813.9	Metals	6020	STL-SAC	2/17/06	3.2	< 66.2	< 0.66	< 0.66	< 6.6	35.0	9.7	16.9	15.2	51.7	No	No			
METALS-ST15-2/15/06	G6B170176010	South Face - East end at corner (scaffolding level)	2/15/06	1775.25	Metals	6020	STL-SAC	2/17/06	3.2	< 67.6	< 0.68	< 0.68	< 6.8	46.5	10.6	21.4	15.8	58.2	No	No			
METALS-ST16-2/15/06	G6B170176011	East Face - North end at corner (scaffolding level)	2/15/06	1794.93	Metals	6020	STL-SAC	2/17/06	3.4	< 66.8	< 0.67	< 0.67	< 6.7	90.4	15.4	22.4	15.3	61.7	No	No			
METALS-ST17-2/15/06	G6B170176012	North Face - West end at corner (scaffolding level)	2/15/06	1644.22	Metals	6020	STL-SAC	2/17/06	4.4	< 73.0	< 0.73	< 0.73	< 7.3	80.0	17.5	24.3	16.7	77.2	No	No			
METALS-ST1-2/16/06	G6B200136001	Southwest Area (sidewalk bridge level)	2/16/06	1654.03	Metals	6020	STL-SAC	2/20/06	5.5	< 72.6	< 0.72	< 0.72	< 7.2	136	37.6	26.6	11.3	62.1	No	No			
METALS-ST2-2/16/06	G6B200136002	Southeast Area (sidewalk bridge level)	2/16/06	1652.97	Metals	6020	STL-SAC	2/20/06	5.0	< 72.6	< 0.72	< 0.72	< 7.2	93.5	17.6	27.2	11.4	115	No	No			
METALS-ST4-2/16/06	G6B200136003	Northwest Area (street-level)	2/16/06	1661.84	Metals	6020	STL-SAC	2/20/06	2.9	< 72.2	< 0.72	< 0.72	< 7.2	213	36.5	16.4	8.2	63.9	No	No			
METALS-ST5-2/16/06	G6B200136004	Firehouse #10 (roof level)	2/16/06	1972.86	Metals	6020	STL-SAC	2/20/06	4.8	< 60.8	< 0.61	< 0.61	< 6.1	333	103	35.5	11.3	85.0	No	No			
METALS-ST10-2/16/06	G6B200136005	North Side Sidewalk Bridge	2/16/06	1664.14	Metals	6020	STL-SAC	2/20/06	4.4	< 72.1	< 0.72	< 0.72	< 7.2	71.3	35.4	28.4	11.2	82.5	No	No			
METALS-ST11-2/16/06	G6B200136006	90 Trinity Place (roof level)	2/16/06	1794.59	Metals	6020	STL-SAC	2/20/06	3.5	< 66.9	< 0.67	< 0.67	< 6.7	50.0	13.2	24.6	9.3	73.6	No	No			
METALS-ST12-2/16/06	G6B200136007	110 Greenwich Street (roof level)	2/16/06	1670.88	Metals	6020	STL-SAC	2/20/06	3.7	< 71.8	< 0.72	< 0.72	< 7.2	60.2	14.0	21.8	9.7	69.8	No	No			
METALS-ST13-2/16/06	G6B200136008	Marrion Hotel, 38th Floor (roof level)	2/16/06	1644.25	Metals	6020	STL-SAC	2/20/06	2.9	< 73.0	< 0.73	< 0.73	< 7.3	46.7	10.0	15.8	8.8	59.9	No	No			
METALS-ST14-2/16/06	G6B200136009	West Face - South end at corner (scaffolding level)	2/16/06	1722.94	Metals	6020	STL-SAC	2/20/06	1.8	< 69.6	< 0.70	< 0.70	< 7.0	27.1	8.0	12.2	5.8	55.5	No	No			
METALS-ST15-2/16/06	G6B200136010	South Face - East end at corner (scaffolding level)	2/16/06	1703.96	Metals	6020	STL-SAC	2/20/06	1.8	< 70.4	< 0.70	< 0.70	< 7.0	25.0	7.2	5.6	5.8	52.5	No	No			
METALS-ST16-2/16/06	G6B200136011	East Face - North end at corner (scaffolding level)	2/16/06	1713.93	Metals	6020	STL-SAC	2/20/06	2.3	< 70.0	< 0.70	< 0.70	< 7.0	44.3	11.3	13.6	6.1	75.2	No	No			
METALS-ST17-2/16/06	G6B200136012	North Face - West end at corner (scaffolding level)	2/16/06	1700.13	Metals	6020	STL-SAC	2/20/06	2.7	< 70.6	< 0.70	< 0.70	< 7.0	54.0	12.8	17.5	7.3	65.5	No	No			