

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	100,000	1,500	500	200	160,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST11-7/21/07	G7G240168001	Southwest Area (sidewalk bridge level)	7/21/07	1786.3	Metals	6020	STL-SAC	7/24/07	2.1	< 67.2	< 0.67	< 0.67	< 6.7	73.4	24.4	24.9	4.5	106	No	No	
METALS-ST2-7/21/07	G7G240168002	Southeast Area (sidewalk bridge level)	7/21/07	1890.3	Metals	6020	STL-SAC	7/24/07	6.9	99.9	< 0.67	< 0.67	11.0	90.3	20.1	73.7	9.9	123	No	No	
METALS-ST4-7/21/07	G7G240168003	Northwest Area (street-level)	7/21/07	1775.6	Metals	6020	STL-SAC	7/24/07	2.2	< 67.6	< 0.68	< 0.68	< 6.8	66.6	12.6	23.0	4.1	121	No	No	
METALS-ST5-7/21/07	G7G240168004	Firehouse #10 (roof level)	7/21/07	1797.6	Metals	6020	STL-SAC	7/24/07	2.1	< 66.8	< 0.67	< 0.67	< 6.7	33.0	6.9	23.8	4.0	54.9	No	No	
METALS-ST10-7/21/07	G7G240168005	North Side Sidewalk Bridge	7/21/07	1799.7	Metals	6020	STL-SAC	7/24/07	2.2	< 66.7	< 0.67	< 0.67	< 6.7	69.2	8.0	24.3	3.8	67.5	No	No	
METALS-ST11-7/21/07	G7G240168006	90 Trinity Place (roof level)	7/21/07	1795.2	Metals	6020	STL-SAC	7/24/07	1.9	< 66.8	< 0.67	< 0.67	< 6.7	134	5.6	16.0	3.6	37.7	No	No	
METALS-ST12-7/21/07	G7G240168007	110 Greenwich Street (roof level)	7/21/07	1754	Metals	6020	STL-SAC	7/24/07	2.0	< 68.4	< 0.68	< 0.68	< 6.8	58.3	6.2	15.8	3.4	36.6	No	No	
METALS-ST13-7/21/07	G7G240168008	Marriott Hotel, 38th Floor (roof level)	7/21/07	1790.2	Metals	6020	STL-SAC	7/24/07	1.5	< 67.0	< 0.67	< 0.67	< 6.7	328	4.8	9.4	< 3.4	27.6	No	No	
METALS-ST14-7/21/07	G7G240168009	West Face - South end at corner (scaffolding level)	7/21/07	1762.7	Metals	6020	STL-SAC	7/24/07	1.6	< 68.1	< 0.68	< 0.68	< 6.8	51.3	3.9	11.0	< 3.4	27.3	No	No	
METALS-ST15-7/21/07	G7G240168010	South Face - East end at corner (scaffolding level)	7/21/07	1789.9	Metals	6020	STL-SAC	7/24/07	2.1	< 67.2	< 0.67	< 0.67	< 6.7	79.0	7.2	22.4	4.4	50.4	No	No	
METALS-ST16-7/21/07	G7G240168011	East Face - North end at corner (scaffolding level)	7/21/07	1759.6	Metals	6020	STL-SAC	7/24/07	1.6	< 68.2	< 0.68	< 0.68	< 6.8	47.9	4.8	13.1	< 3.4	37.2	No	No	
METALS-ST17-7/21/07	G7G240168012	North Face - West end at corner (scaffolding level)	7/21/07	1787.3	Metals	6020	STL-SAC	7/24/07	1.6	< 67.1	< 0.67	< 0.67	< 6.7	70.5	4.2	12.0	< 3.4	25.8	No	No	
METALS-ST1-7/22/07	G7G240166001	Southwest Area (sidewalk bridge level)	7/22/07	1823.5	Metals	6020	STL-SAC	7/24/07	2.1	< 65.8	< 0.66	< 0.66	< 6.6	120	13.5	14.6	6.3	56.2	No	No	
METALS-ST2-7/22/07	G7G240166002	Southeast Area (sidewalk bridge level)	7/22/07	1845.2	Metals	6020	STL-SAC	7/24/07	7.1	108	< 0.65	< 0.65	11.1	87.7	21.1	65.6	10.4	161	No	No	
METALS-ST4-7/22/07	G7G240166003	Northwest Area (street-level)	7/22/07	1844	Metals	6020	STL-SAC	7/24/07	1.7	< 65.1	< 0.65	< 0.65	< 6.5	47.7	8.3	11.8	5.2	43.1	No	No	
METALS-ST5-7/22/07	G7G240166004	Firehouse #10 (roof level)	7/22/07	1853.5	Metals	6020	STL-SAC	7/24/07	1.9	< 64.7	< 0.65	< 0.65	< 6.5	50.6	8.1	18.4	6.3	41.0	No	No	
METALS-ST10-7/22/07	G7G240166005	North Side Sidewalk Bridge	7/22/07	1828.1	Metals	6020	STL-SAC	7/24/07	1.8	< 65.6	< 0.66	< 0.66	< 6.6	94.4	8.7	15.4	6.3	43.8	No	No	
METALS-ST11-7/22/07	G7G240166006	90 Trinity Place (roof level)	7/22/07	1781.1	Metals	6020	STL-SAC	7/24/07	2.0	< 67.4	< 0.67	< 0.67	< 6.7	97.4	6.5	9.3	4.8	32.9	No	No	
METALS-ST12-7/22/07	G7G240166007	110 Greenwich Street (roof level)	7/22/07	1869	Metals	6020	STL-SAC	7/24/07	2.1	< 64.2	< 0.64	< 0.64	< 6.4	73.7	7.4	13.3	5.5	50.8	No	No	
METALS-ST13-7/22/07	G7G240166008	Marriott Hotel, 38th Floor (roof level)	7/22/07	1815.6	Metals	6020	STL-SAC	7/24/07	1.8	< 66.1	< 0.66	< 0.66	< 6.6	296	4.9	7.7	4.9	29.6	No	No	
METALS-ST14-7/22/07	G7G240166009	West Face - South end at corner (scaffolding level)	7/22/07	1946.1	Metals	6020	STL-SAC	7/24/07	1.8	< 61.7	< 0.62	< 0.62	< 6.2	76.9	5.8	10.6	5.2	35.2	No	No	
METALS-ST15-7/22/07	G7G240166010	South Face - East end at corner (scaffolding level)	7/22/07	1964.2	Metals	6020	STL-SAC	7/24/07	2.1	< 61.1	< 0.61	< 0.61	< 6.1	233	8.0	15.1	5.6	80.6	No	No	
METALS-ST16-7/22/07	G7G240166011	East Face - North end at corner (scaffolding level)	7/22/07	2002.4	Metals	6020	STL-SAC	7/24/07	1.5	< 59.9	< 0.60	< 0.60	< 6.0	40.8	5.7	8.0	4.6	28.4	No	No	
METALS-ST17-7/22/07	G7G240166012	North Face - West end at corner (scaffolding level)	7/22/07	1981.4	Metals	6020	STL-SAC	7/24/07	1.5	< 60.6	< 0.60	< 0.60	< 6.0	59.5	4.7	9.4	4.7	30.6	No	No	