

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	10,000	1,500	500	200	16,000	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-ST11-4/18/09	G9D210165001	Southwest Area (sidewalk bridge level)	4/18/09	1750.8	Metals	6020	STL-SAC	4/21/09	3.6	< 68.5	< 0.68	< 0.68	< 6.8	69.8	11.0	22.1	6.5	77.1	No	No	
METALS-ST2-4/18/09	G9D210165002	Southeast Area (sidewalk bridge level)	4/18/09	1761.3	Metals	6020	STL-SAC	4/21/09	3.9	< 68.1	< 0.68	< 0.68	< 6.8	101	10.8	29.6	7.0	84.8	No	No	
METALS-ST4-4/18/09	G9D210165003	Northwest Area (street-level)	4/18/09	1738.8	Metals	6020	STL-SAC	4/21/09	2.9	< 69.0	< 0.69	< 0.69	< 6.9	45.2	8.6	17.1	6.2	55.5	No	No	
METALS-ST5-4/18/09	G9D210165004	Firehouse #10 (roof level)	4/18/09	1748.2	Metals	6020	STL-SAC	4/21/09	3.9	< 68.6	< 0.69	< 0.69	< 6.9	73.9	11.4	35.6	8.8	117	No	No	
METALS-ST10-4/18/09	G9D210165005	North Side Sidewalk Bridge	4/18/09	1755.6	Metals	6020	STL-SAC	4/21/09	3.2	< 68.4	< 0.68	< 0.68	< 6.8	58.8	27.7	7.6	58.8	92.6	No	No	
METALS-ST11-4/18/09	G9D210165006	90 Trinity Place (roof level)	4/18/09	1721.5	Metals	6020	STL-SAC	4/21/09	3.2	< 69.7	< 0.70	< 0.70	< 7.0	45.0	9.7	19.1	6.5	50.1	No	No	
METALS-ST12-4/18/09	G9D210165007	110 Greenwich Street (roof level)	4/18/09	1748.9	Metals	6020	STL-SAC	4/21/09	3.2	< 68.6	< 0.69	< 0.69	< 6.9	64.1	8.6	19.1	6.6	51.1	No	No	
METALS-ST13-4/18/09	G9D210165008	Marrion Hotel, 38th Floor (roof level)	4/18/09	1744.8	Metals	6020	STL-SAC	4/21/09	2.8	< 68.8	< 0.69	< 0.69	< 6.9	64.3	7.2	16.2	6.2	37.8	No	No	
METALS-ST14-4/18/09	G9D210165009	West Face - South end at corner (scaffolding level)	4/18/09	1736.4	Metals	6020	STL-SAC	4/21/09	2.7	< 69.1	< 0.69	< 0.69	< 6.9	43.9	14.5	6.2	37.0	6.9	No	No	
METALS-ST15-4/18/09	G9D210165010	South Face - East end at corner (scaffolding level)	4/18/09	1747.4	Metals	6020	STL-SAC	4/21/09	3.0	< 68.7	< 0.69	< 0.69	< 6.9	56.7	7.9	16.2	7.1	50.6	No	No	
METALS-ST16-4/18/09	G9D210165011	East Face - North end at corner (scaffolding level)	4/18/09	1726.2	Metals	6020	STL-SAC	4/21/09	3.4	< 69.5	< 0.70	< 0.70	< 7.0	130	8.5	19.0	7.1	57.6	No	No	
METALS-ST17-4/18/09	G9D210165012	North Face - West end at corner (scaffolding level)	4/18/09	1733.4	Metals	6020	STL-SAC	4/21/09	2.9	< 69.2	< 0.69	< 0.69	< 6.9	44.8	7.1	16.0	6.6	46.4	No	No	
METALS-ST1-4/19/09	G9D210164001	Southwest Area (sidewalk bridge level)	4/19/09	1769.2	Metals	6020	STL-SAC	4/21/09	3.0	< 67.8	< 0.68	< 0.68	< 6.8	57.8	8.8	14.7	8.6	55.6	No	No	
METALS-ST2-4/19/09	G9D210164002	Southeast Area (sidewalk bridge level)	4/19/09	1791.4	Metals	6020	STL-SAC	4/21/09	3.3	< 67.0	< 0.67	< 0.67	< 6.7	76.7	9.9	34.3	9.2	78.6	No	No	
METALS-ST4-4/19/09	G9D210164003	Northwest Area (street-level)	4/19/09	1781.4	Metals	6020	STL-SAC	4/21/09	2.9	< 67.4	< 0.67	< 0.67	< 6.7	64.0	9.5	21.8	10.7	63.3	No	No	
METALS-ST5-4/19/09	G9D210164004	Firehouse #10 (roof level)	4/19/09	1783.8	Metals	6020	STL-SAC	4/21/09	3.2	< 67.3	< 0.67	< 0.67	< 6.7	62.1	9.5	22.1	10.1	82.6	No	No	
METALS-ST10-4/19/09	G9D210164005	North Side Sidewalk Bridge	4/19/09	1805.1	Metals	6020	STL-SAC	4/21/09	2.8	< 66.5	< 0.66	< 0.66	< 6.6	53.0	7.7	27.1	9.4	80.7	No	No	
METALS-ST11-4/19/09	G9D210164006	90 Trinity Place (roof level)	4/19/09	1736.6	Metals	6020	STL-SAC	4/21/09	2.5	< 69.1	< 0.69	< 0.69	< 6.9	37.4	7.2	10.2	7.7	37.1	No	No	
METALS-ST12-4/19/09	G9D210164007	110 Greenwich Street (roof level)	4/19/09	1767	Metals	6020	STL-SAC	4/21/09	2.4	< 67.9	< 0.68	< 0.68	< 6.8	42.9	6.8	10.8	7.8	41.6	No	No	
METALS-ST13-4/19/09	G9D210164008	Marrion Hotel, 38th Floor (roof level)	4/19/09	1763.3	Metals	6020	STL-SAC	4/21/09	2.2	< 68.0	< 0.68	< 0.68	< 6.8	108	5.2	8.1	7.4	30.4	No	No	
METALS-ST14-4/19/09	G9D210164009	West Face - South end at corner (scaffolding level)	4/19/09	1801.7	Metals	6020	STL-SAC	4/21/09	2.5	< 66.6	< 0.67	< 0.67	< 6.7	42.6	5.3	11.9	8.4	42.5	No	No	
METALS-ST15-4/19/09	G9D210164010	South Face - East end at corner (scaffolding level)	4/19/09	1796	Metals	6020	STL-SAC	4/21/09	2.7	< 66.8	< 0.67	< 0.67	< 6.7	41.8	7.6	10.6	8.6	38.6	No	No	
METALS-ST16-4/19/09	G9D210164011	East Face - North end at corner (scaffolding level)	4/19/09	1769.2	Metals	6020	STL-SAC	4/21/09	2.9	< 67.8	< 0.68	< 0.68	< 6.8	87.1	8.0	13.3	10.1	47.6	No	No	
METALS-ST17-4/19/09	G9D210164012	North Face - West end at corner (scaffolding level)	4/19/09	1770.4	Metals	6020	STL-SAC	4/21/09	2.9	< 67.8	< 0.68	< 0.68	< 6.8	65.6	7.8	21.9	10.3	70.5	No	No	