

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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	2,000	600	100,000	5,000	500	28,000	16,000				
																				Air Quality	Site Specific	Comments
																				Levels	Trigger Levels	
METALS-ST1-10/15/07	G7J170174001	Southwest Area (sidewalk bridge level)	10/15/07	1753	Metals	6020	STL-SAC	10/17/07	2.5	< 68.4	< 0.68	< 0.68	< 6.8	76.7	14.7	16.8	3.6	139	No	No		
METALS-ST2-10/15/07	G7J170174002	Southwest Area (sidewalk bridge level)	10/15/07	1744.3	Metals	6020	STL-SAC	10/17/07	3.0	< 68.8	< 0.69	< 0.69	8.6	103	18.8	35.4	5.8	93.0	No	No		
METALS-ST4-10/15/07	G7J170174003	Northwest Area (street-level)	10/15/07	1745	Metals	6020	STL-SAC	10/17/07	2.6	< 68.8	< 0.69	< 0.69	6.9	116	31.7	30.0	285	No	No			
METALS-ST5-10/15/07	G7J170174004	Firehouse #10 (roof level)	10/15/07	1758.9	Metals	6020	STL-SAC	10/17/07	2.8	< 68.2	< 0.68	< 0.68	53.3	17.4	43.0	5.6	93.8	No	No			
METALS-ST11-10/15/07	G7J170174005	90 Trinity Place (roof level)	10/15/07	1744.9	Metals	6020	STL-SAC	10/17/07	2.7	< 68.8	< 0.69	< 0.69	85.4	34.5	17.0	4.5	54.4	No	No			
METALS-ST12-10/15/07	G7J170174006	110 Greenwich Street (roof level)	10/15/07	1746.3	Metals	6020	STL-SAC	10/17/07	3.4	< 68.7	< 0.69	< 0.69	89.9	60.1	19.6	63.6	5.1	No	No			
METALS-ST13-10/15/07	G7J170174007	Marrriott Hotel, 38th Floor (roof level)	10/15/07	1770.9	Metals	6020	STL-SAC	10/17/07	2.0	< 67.8	< 0.68	< 0.68	44.0	9.6	12.5	3.8	40.9	No	No			
METALS-ST14-10/15/07	G7J170174008	West Face - South end at corner (scaffolding level)	10/15/07	1782.2	Metals	6020	STL-SAC	10/17/07	2.2	< 67.3	< 0.67	< 0.67	61.5	16.0	15.4	< 3.4	54.0	No	No			
METALS-ST15-10/15/07	G7J170174009	South Face - East end at corner (scaffolding level)	10/15/07	1777.6	Metals	6020	STL-SAC	10/17/07	2.7	< 67.5	< 0.68	< 0.68	154	20.3	23.4	4.0	87.6	No	No			
METALS-ST16-10/15/07	G7J170174010	East Face - North end at corner (scaffolding level)	10/15/07	1774.2	Metals	6020	STL-SAC	10/17/07	2.2	< 67.6	< 0.68	< 0.68	131	14.4	23.5	< 3.4	78.8	No	No			
METALS-ST17-10/15/07	G7J170174011	North Face - West end at corner (scaffolding level)	10/15/07	1754.9	Metals	6020	STL-SAC	10/17/07	2.4	< 68.4	< 0.68	< 0.68	60.8	13.1	24.8	3.6	75.4	No	No			
METALS-ST1-10/16/07	G7J180167001	Southwest Area (sidewalk bridge level)	10/16/07	1778.4	Metals	6020	STL-SAC	10/18/07	5.6	70.9	< 0.67	< 0.67	< 6.7	113	25.9	33.4	10.5	224	No	No		
METALS-ST2-10/16/07	G7J180167002	Southwest Area (sidewalk bridge level)	10/16/07	1801.2	Metals	6020	STL-SAC	10/18/07	6.4	91.0	< 0.67	0.97	9.5	146	42.2	69.3	13.7	262	No	No		
METALS-ST4-10/16/07	G7J180167003	Northwest Area (street-level)	10/16/07	1827.3	Metals	6020	STL-SAC	10/18/07	4.2	< 65.7	< 0.66	< 0.66	< 6.6	119	23.8	28.1	9.9	196	No	No		
METALS-ST5-10/16/07	G7J180167004	Firehouse #10 (roof level)	10/16/07	1794	Metals	6020	STL-SAC	10/18/07	4.7	< 66.9	< 0.67	< 0.67	80.6	23.9	42.6	13.8	125	No	No			
METALS-ST10-10/16/07	G7J180167005	North Side Sidewalk Bridge	10/16/07	1763.2	Metals	6020	STL-SAC	10/18/07	4.6	< 68.0	< 0.68	< 0.68	86.4	17.7	40.4	11.5	119	No	No			
METALS-ST11-10/16/07	G7J180167006	90 Trinity Place (roof level)	10/16/07	1758.8	Metals	6020	STL-SAC	10/18/07	4.0	< 68.2	< 0.68	< 0.68	75.0	34.3	26.6	9.2	110	No	No			
METALS-ST12-10/16/07	G7J180167007	110 Greenwich Street (roof level)	10/16/07	1774.3	Metals	6020	STL-SAC	10/18/07	5.2	< 67.6	< 0.68	< 0.68	65.0	56.4	27.5	10.5	134	No	No			
METALS-ST13-10/16/07	G7J180167008	Marrriott Hotel, 38th Floor (roof level)	10/16/07	1775.9	Metals	6020	STL-SAC	10/18/07	3.8	< 67.6	< 0.68	< 0.68	57.9	14.1	21.5	12.1	83.8	No	No			
METALS-ST14-10/16/07	G7J180167009	West Face - South end at corner (scaffolding level)	10/16/07	1801.6	Metals	6020	STL-SAC	10/18/07	4.5	< 66.6	< 0.67	< 0.67	69.1	28.0	19.0	10.0	88.5	No	No			
METALS-ST15-10/16/07	G7J180167010	South Face - East end at corner (scaffolding level)	10/16/07	1783	Metals	6020	STL-SAC	10/18/07	4.6	< 66.9	< 0.67	8.5	6.7	106	39.7	21.6	10.4	100	No	No		
METALS-ST16-10/16/07	G7J180167011	East Face - North end at corner (scaffolding level)	10/16/07	1822	Metals	6020	STL-SAC	10/18/07	4.7	< 65.9	< 0.66	< 0.66	134	37.4	27.0	10.2	96.9	No	No			
METALS-ST17-10/16/07	G7J180167012	North Face - West end at corner (scaffolding level)	10/16/07	1781.2	Metals	6020	STL-SAC	10/18/07	4.4	< 67.4	< 0.67	< 0.67	66.9	23.8	24.2	9.9	93.2	No	No			

Note:
1. Metals at Station 10 (North Side Sidewalk Bridge) on October 15, 2007 was not available for analysis on account of pump failure.