

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
METALS-ST11-4/24/08	G8D260179001	Southwest Area (sidewalk bridge level)	4/24/08	1737.6	Metals	6020	STL-SAC	4/26/08	4.5	< 69.1	< 0.69	< 0.69	< 6.9	176	32.1	46.6	7.6	165	No	No	
METALS-ST2-4/24/08	G8D260179002	Southeast Area (sidewalk bridge level)	4/24/08	1729.4	Metals	6020	STL-SAC	4/26/08	6.7	119	< 0.69	< 0.69	12.2	496	32.3	95.2	10.4	234	No	No	
METALS-ST4-4/24/08	G8D260179003	Northwest Area (street-level)	4/24/08	1791.8	Metals	6020	STL-SAC	4/26/08	4.2	< 67.0	< 0.67	< 0.67	7.2	833	39.3	48.0	7.8	204	No	No	
METALS-ST5-4/24/08	G8D260179004	Firehouse #10 (roof level)	4/24/08	1747.7	Metals	6020	STL-SAC	4/26/08	4.2	70.2	< 0.69	< 0.69	7.2	229	24.0	64.2	11.0	125	No	No	
METALS-ST10-4/24/08	G8D260179005	North Side Sidewalk Bridge	4/24/08	1733.5	Metals	6020	STL-SAC	4/26/08	3.9	< 69.2	< 0.69	< 0.69	206	20.2	51.7	9.0	206	No	No		
METALS-ST11-4/24/08	G8D260179006	90 Trinity Place (roof level)	4/24/08	1759.2	Metals	6020	STL-SAC	4/26/08	3.7	< 68.2	< 0.68	< 0.68	179	19.1	40.6	7.3	92.6	No	No		
METALS-ST12-4/24/08	G8D260179007	110 Greenwich Street (roof level)	4/24/08	1759.2	Metals	6020	STL-SAC	4/26/08	4.2	< 68.2	< 0.68	< 0.68	277	20.3	50.6	7.7	107	No	No		
METALS-ST13-4/24/08	G8D260179008	Marriott Hotel, 38th Floor (roof level)	4/24/08	1779.2	Metals	6020	STL-SAC	4/26/08	2.9	< 67.4	< 0.67	< 0.67	46.2	16.0	31.2	5.4	67.0	No	No		
METALS-ST15-4/24/08	G8D260179009	South Face - East end at corner (scaffolding level)	4/24/08	1775.7	Metals	6020	STL-SAC	4/26/08	3.5	< 67.6	< 0.68	< 0.73	1050	17.5	36.9	7.3	94.3	No	No		
METALS-ST16-4/24/08	G8D260179010	East Face - North end at corner (scaffolding level)	4/24/08	1773.7	Metals	6020	STL-SAC	4/26/08	4.1	< 67.5	< 0.67	< 0.67	464	16.9	44.5	7.3	123	No	No		
METALS-ST17-4/24/08	G8D260179011	North Face - West end at corner (scaffolding level)	4/24/08	1762.6	Metals	6020	STL-SAC	4/26/08	3.4	< 68.1	< 0.68	< 0.68	134	18.9	38.9	7.0	96.3	No	No		
METALS-ST1-4/25/08	G8D280146001	Southwest Area (sidewalk bridge level)	4/25/08	1793.7	Metals	6020	STL-SAC	4/28/08	3.6	< 66.9	< 0.67	< 0.67	171	16.8	59.0	7.8	101	No	No		
METALS-ST4-4/25/08	G8D280146002	Northwest Area (street-level)	4/25/08	1814.4	Metals	6020	STL-SAC	4/28/08	3.8	< 66.1	< 0.66	< 0.66	504	25.8	45.0	8.3	135	No	No		
METALS-ST5-4/25/08	G8D280146003	Firehouse #10 (roof level)	4/25/08	1760	Metals	6020	STL-SAC	4/28/08	3.3	< 68.2	< 0.68	< 0.68	196	17.3	46.5	9.0	89.0	No	No		
METALS-ST10-4/25/08	G8D280146004	North Side Sidewalk Bridge	4/25/08	1692.7	Metals	6020	STL-SAC	4/28/08	3.1	< 70.9	< 0.71	< 0.71	169	17.2	40.1	8.8	92.5	No	No		
METALS-ST11-4/25/08	G8D280146005	90 Trinity Place (roof level)	4/25/08	1763.8	Metals	6020	STL-SAC	4/28/08	2.9	< 68.0	< 0.68	< 0.68	175	15.7	24.6	5.9	89.3	No	No		
METALS-ST12-4/25/08	G8D280146006	110 Greenwich Street (roof level)	4/25/08	1722.5	Metals	6020	STL-SAC	4/28/08	2.4	< 69.7	< 0.70	< 0.70	215	14.5	21.4	6.0	57.6	No	No		
METALS-ST13-4/25/08	G8D280146007	Marriott Hotel, 38th Floor (roof level)	4/25/08	1796.1	Metals	6020	STL-SAC	4/28/08	2.4	< 66.7	< 0.67	< 0.67	41.3	13.5	17.5	6.1	55.7	No	No		
METALS-ST14-4/25/08	G8D280146008	West Face - South end at corner (scaffolding level)	4/25/08	1535.8	Metals	6020	STL-SAC	4/28/08	2.1	< 78.1	< 0.78	< 0.78	104	9.9	15.1	6.5	57.4	No	No		
METALS-ST15-4/25/08	G8D280146009	South Face - East end at corner (scaffolding level)	4/25/08	1683.8	Metals	6020	STL-SAC	4/28/08	2.4	< 71.3	< 0.71	< 0.71	284	13.0	19.9	6.9	80.7	No	No		
METALS-ST16-4/25/08	G8D280146010	East Face - North end at corner (scaffolding level)	4/25/08	1681	Metals	6020	STL-SAC	4/28/08	2.4	< 71.4	< 0.71	< 0.71	278	14.0	22.4	7.2	85.1	No	No		
METALS-ST17-4/25/08	G8D280146011	North Face - West end at corner (scaffolding level)	4/25/08	1641.2	Metals	6020	STL-SAC	4/28/08	2.5	< 73.1	< 0.73	< 0.73	181	12.0	23.5	7.0	87.5	No	No		

Note:
1. Metals sample at Station 14 (West Face - South end at corner [scaffolding level]) on April 24, 2008 was not available for analysis on account of pump failure.
2. Metals sample at Station 2 (Southeast Area [sidewalk bridge level]) on April 25, 2008 was not available for analysis on account of pump failure.