

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	10,000	1,500	500	200	16,000					
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000					
																				Air Quality	Site Specific	Comments	
																					Levels	Trigger Levels	Comments
METALS-ST1-2/23/09	G9B250163001	Southwest Area (sidewalk bridge level)	2/23/09	1730.8	Metals	6020	STL-SAC	2/25/09	< 0.69	< 69.3	< 0.69	< 0.69	< 6.9	38.0	12.0	15.4	4.0	75.5	No	No			
METALS-ST2-2/23/09	G9B250163002	Southeast Area (sidewalk bridge level)	2/23/09	1745.5	Metals	6020	STL-SAC	2/25/09	2.6	< 68.7	< 0.69	< 0.69	7.0	191	15.1	38.3	7.8	120	No	No			
METALS-ST4-2/23/09	G9B250163003	Northwest Area (street-level)	2/23/09	1754.4	Metals	6020	STL-SAC	2/25/09	1.8	< 68.4	< 0.68	< 0.68	< 6.8	331	44.4	38.0	5.5	279	No	No			
METALS-ST5-2/23/09	G9B250163004	Firehouse #10 (roof level)	2/23/09	1784.3	Metals	6020	STL-SAC	2/25/09	1.7	< 67.2	< 0.67	< 0.67	< 6.7	125	12.0	36.4	7.6	112	No	No			
METALS-ST10-2/23/09	G9B250163005	North Side Sidewalk Bridge	2/23/09	1755.1	Metals	6020	STL-SAC	2/25/09	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	59.6	55.4	6.5	59.6	133	No	No			
METALS-ST11-2/23/09	G9B250163006	90 Trinity Place (roof level)	2/23/09	1743.2	Metals	6020	STL-SAC	2/25/09	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	51.3	7.9	12.4	5.6	49.8	No	No			
METALS-ST12-2/23/09	G9B250163007	110 Greenwich Street (roof level)	2/23/09	1763.7	Metals	6020	STL-SAC	2/25/09	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	234	9.8	12.9	6.0	60.0	No	No			
METALS-ST13-2/23/09	G9B250163008	Marrion Hotel, 38th Floor (roof level)	2/23/09	1738.6	Metals	6020	STL-SAC	2/25/09	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	72.5	5.6	9.9	< 3.4	44.4	No	No			
METALS-ST14-2/23/09	G9B250163009	West Face - South end at corner (scaffolding level)	2/23/09	1750.3	Metals	6020	STL-SAC	2/25/09	< 1.4	< 68.6	< 0.68	< 0.68	< 6.8	90.6	9.6	15.7	5.6	113	No	No			
METALS-ST15-2/23/09	G9B250163010	South Face - East end at corner (scaffolding level)	2/23/09	1734.6	Metals	6020	STL-SAC	2/25/09	1.7	< 69.2	< 0.69	< 0.69	< 6.9	169	11.5	19.2	5.4	130	No	No			
METALS-ST16-2/23/09	G9B250163011	East Face - North end at corner (scaffolding level)	2/23/09	1758.1	Metals	6020	STL-SAC	2/25/09	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	136	10.9	24.4	5.6	114	No	No			
METALS-ST17-2/23/09	G9B250163012	North Face - West end at corner (scaffolding level)	2/23/09	1765	Metals	6020	STL-SAC	2/25/09	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	88.5	14.3	28.1	4.9	204	No	No			
METALS-ST1-2/24/09	G9B260154001	Southwest Area (sidewalk bridge level)	2/24/09	1739.3	Metals	6020	STL-SAC	2/26/09	2.2	< 69.0	< 0.69	< 0.69	< 6.9	36.3	16.6	24.0	5.8	116	No	No			
METALS-ST2-2/24/09	G9B260154002	Southeast Area (sidewalk bridge level)	2/24/09	1708.5	Metals	6020	STL-SAC	2/26/09	3.3	74.6	< 0.70	< 0.70	< 7.0	84	15.6	47.5	8.9	131	No	No			
METALS-ST4-2/24/09	G9B260154003	Northwest Area (street-level)	2/24/09	1690.7	Metals	6020	STL-SAC	2/26/09	1.9	70.7	< 0.71	< 0.71	< 7.1	147	26.4	32.4	6.9	146	No	No			
METALS-ST5-2/24/09	G9B260154004	Firehouse #10 (roof level)	2/24/09	1679	Metals	6020	STL-SAC	2/26/09	2.1	< 71.5	< 0.71	< 0.71	< 7.1	135	10.9	38.5	8.7	103	No	No			
METALS-ST10-2/24/09	G9B260154005	North Side Sidewalk Bridge	2/24/09	1699.2	Metals	6020	STL-SAC	2/26/09	2.1	89.3	< 0.71	< 0.71	< 7.1	52.0	10.4	49.7	9.2	117	No	No			
METALS-ST11-2/24/09	G9B260154006	90 Trinity Place (roof level)	2/24/09	1696.2	Metals	6020	STL-SAC	2/26/09	2.0	< 70.7	< 0.71	< 0.71	< 7.1	67.1	6.8	14.5	8.6	51.3	No	No			
METALS-ST12-2/24/09	G9B260154007	110 Greenwich Street (roof level)	2/24/09	1678.8	Metals	6020	STL-SAC	2/26/09	1.8	< 71.5	< 0.71	< 0.71	< 7.1	62.3	6.0	12.1	6.8	54.0	No	No			
METALS-ST13-2/24/09	G9B260154008	Marrion Hotel, 38th Floor (roof level)	2/24/09	1700.1	Metals	6020	STL-SAC	2/26/09	< 1.4	< 70.6	< 0.70	< 0.70	< 7.0	56.2	5.3	9.7	3.8	71.5	No	No			
METALS-ST14-2/24/09	G9B260154009	West Face - South end at corner (scaffolding level)	2/24/09	1716.1	Metals	6020	STL-SAC	2/26/09	2.6	< 69.9	< 0.70	< 0.70	< 7.0	68.2	7.5	14.5	9.4	111	No	No			
METALS-ST15-2/24/09	G9B260154010	South Face - East end at corner (scaffolding level)	2/24/09	1715.7	Metals	6020	STL-SAC	2/26/09	2.5	< 69.9	< 0.70	< 0.70	< 7.0	62.0	8.3	17.1	9.5	107	No	No			
METALS-ST16-2/24/09	G9B260154011	East Face - North end at corner (scaffolding level)	2/24/09	1707.4	Metals	6020	STL-SAC	2/26/09	2.4	< 70.3	< 0.70	< 0.70	< 7.0	163	7.6	19.7	9.4	83.7	No	No			
METALS-ST17-2/24/09	G9B260154012	North Face - West end at corner (scaffolding level)	2/24/09	1686.9	Metals	6020	STL-SAC	2/26/09	2.5	< 71.1	< 0.71	< 0.71	< 7.1	50.8	7.8	20.8	10.2	82.7	No	No			