

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-10/15/08	GSJ170151001	Southwest Area (sidewalk bridge level)	10/15/08	1750.4	Metals	6020	STL-SAC	10/17/08	3.9	< 68.6	< 0.68	< 0.68	< 6.8	294	32.3	45.8	9.2	212	No	No	
METALS-ST2-10/15/08	GSJ170151002	Southeast Area (sidewalk bridge level)	10/15/08	1808.1	Metals	6020	STL-SAC	10/17/08	4.4	94.0	< 0.66	< 0.66	9.7	148	22.5	71.1	10.9	218	No	No	
METALS-ST4-10/15/08	GSJ170151003	Northwest Area (street-level)	10/15/08	1698.9	Metals	6020	STL-SAC	10/17/08	3.6	< 70.6	< 0.71	< 0.71	< 7.1	117	26.3	37.1	8.6	149	No	No	
METALS-ST5-10/15/08	GSJ170151004	Finhouse #10 (roof level)	10/15/08	1769.5	Metals	6020	STL-SAC	10/17/08	3.8	< 67.8	< 0.68	< 0.68	< 6.8	129	13.0	45.3	9.8	94.3	No	No	
METALS-ST10-10/15/08	GSJ170151005	North Side Sidewalk Bridge	10/15/08	1746.8	Metals	6020	STL-SAC	10/17/08	3.8	< 68.7	< 0.69	< 0.69	< 6.9	46.4	40.7	40.7	9.7	92.8	No	No	
METALS-ST11-10/15/08	GSJ170151006	90 Trinity Place (roof level)	10/15/08	1756.4	Metals	6020	STL-SAC	10/17/08	2.8	< 68.3	< 0.68	< 0.68	< 6.8	174	10.6	43.6	7.2	61.9	No	No	
METALS-ST12-10/15/08	GSJ170151007	110 Greenwich Street (roof level)	10/15/08	1799.8	Metals	6020	STL-SAC	10/17/08	2.9	< 66.7	< 0.67	< 0.67	< 6.7	69.2	15.8	29.1	10.2	89.2	No	No	
METALS-ST13-10/15/08	GSJ170151008	Marriott Hotel, 38th Floor (roof level)	10/15/08	1758.4	Metals	6020	STL-SAC	10/17/08	2.6	< 68.2	< 0.68	< 0.68	< 6.8	169	8.7	17.4	7.0	50.9	No	No	
METALS-ST14-10/15/08	GSJ170151009	West Face - South end at corner (scalloping level)	10/15/08	1779	Metals	6020	STL-SAC	10/17/08	2.9	< 67.4	< 0.67	< 0.67	< 6.7	138	9.2	20.6	8.0	59.6	No	No	
METALS-ST15-10/15/08	GSJ170151010	South Face - East end at corner (scalloping level)	10/15/08	1799	Metals	6020	STL-SAC	10/17/08	3.2	< 67.1	< 0.67	< 0.67	< 6.7	97.2	11.4	37.6	8.7	88.3	No	No	
METALS-ST16-10/15/08	GSJ170151011	East Face - North end at corner (scalloping level)	10/15/08	1774.4	Metals	6020	STL-SAC	10/17/08	2.9	< 67.6	< 0.68	< 0.68	< 6.8	250	9.2	24.6	7.8	56.0	No	No	
METALS-ST17-10/15/08	GSJ170151012	North Face - West end at corner (scalloping level)	10/15/08	1806.7	Metals	6020	STL-SAC	10/17/08	3.3	< 66.4	< 0.66	< 0.66	< 6.6	138	10.2	30.6	8.3	73.1	No	No	
METALS-ST1-10/16/08	GSJ180172001	Southwest Area (sidewalk bridge level)	10/16/08	1753	Metals	6020	STL-SAC	10/18/08	3.4	< 68.4	< 0.68	< 0.68	7.4	268	32.4	48.5	6.3	286	No	No	
METALS-ST2-10/16/08	GSJ180172002	Southeast Area (sidewalk bridge level)	10/16/08	1746.3	Metals	6020	STL-SAC	10/18/08	3.7	78.9	< 0.69	< 0.69	9.8	139	23.1	95.5	7.3	215	No	No	
METALS-ST4-10/16/08	GSJ180172003	Northwest Area (street-level)	10/16/08	1748.6	Metals	6020	STL-SAC	10/18/08	3.4	72.9	< 0.69	< 0.69	7.1	99.4	39.6	51.1	6.2	220	No	No	
METALS-ST5-10/16/08	GSJ180172004	Finhouse #10 (roof level)	10/16/08	1773.6	Metals	6020	STL-SAC	10/18/08	2.7	< 67.6	< 0.68	< 0.68	< 6.8	96.0	18.2	54.4	6.5	137	No	No	
METALS-ST10-10/16/08	GSJ180172005	North Side Sidewalk Bridge	10/16/08	1750	Metals	6020	STL-SAC	10/18/08	3.0	< 68.6	< 0.68	< 0.68	7.6	57.4	25.8	12.2	8.0	187	No	No	
METALS-ST11-10/16/08	GSJ180172006	90 Trinity Place (roof level)	10/16/08	1758.4	Metals	6020	STL-SAC	10/18/08	2.0	< 68.2	< 0.68	< 0.68	< 6.8	92.4	16.2	22.6	5.2	64.4	No	No	
METALS-ST12-10/16/08	GSJ180172007	110 Greenwich Street (roof level)	10/16/08	1762.9	Metals	6020	STL-SAC	10/18/08	2.2	< 68.1	< 0.68	< 0.68	< 6.8	50.2	15.1	23.8	4.2	68.3	No	No	
METALS-ST13-10/16/08	GSJ180172008	Marriott Hotel, 38th Floor (roof level)	10/16/08	1762.8	Metals	6020	STL-SAC	10/18/08	1.9	< 68.1	< 0.68	< 0.68	< 6.8	83.2	10.5	14.6	3.7	44.2	No	No	
METALS-ST14-10/16/08	GSJ180172009	West Face - South end at corner (scalloping level)	10/16/08	1764.4	Metals	6020	STL-SAC	10/18/08	2.0	< 68.0	< 0.68	< 0.68	< 6.8	80.5	12.9	21.2	3.5	76.6	No	No	
METALS-ST15-10/16/08	GSJ180172010	South Face - East end at corner (scalloping level)	10/16/08	1777.9	Metals	6020	STL-SAC	10/18/08	2.4	< 67.5	< 0.67	< 0.67	< 6.7	116	13.5	45.4	4.3	99.0	No	No	
METALS-ST16-10/16/08	GSJ180172011	East Face - North end at corner (scalloping level)	10/16/08	1754	Metals	6020	STL-SAC	10/18/08	2.1	< 68.4	< 0.68	< 0.68	< 6.8	238	11.3	31.4	3.8	78.2	No	No	
METALS-ST17-10/16/08	GSJ180172012	North Face - West end at corner (scalloping level)	10/16/08	1762.4	Metals	6020	STL-SAC	10/18/08	2.0	< 68.1	< 0.68	< 0.68	< 6.8	127	13.4	36.4	4.1	104	No	No	
METALS-ST1-10/17/08	GSJ200135001	Southwest Area (sidewalk bridge level)	10/17/08	1804.9	Metals	6020	STL-SAC	10/20/08	3.6	66.5	1.1	1.2	128	28.9	40.4	9.2	191	No	No		
METALS-ST2-10/17/08	GSJ200135002	Southeast Area (sidewalk bridge level)	10/17/08	1790	Metals	6020	STL-SAC	10/20/08	5.6	130	< 0.67	< 0.67	15.2	215	37.2	113	14.1	337	No	No	
METALS-ST4-10/17/08	GSJ200135003	Northwest Area (street-level)	10/17/08	1760.4	Metals	6020	STL-SAC	10/20/08	3.4	< 68.2	< 0.68	< 0.68	< 6.8	316	64.7	55.8	9.5	218	No	No	
METALS-ST5-10/17/08	GSJ200135004	Finhouse #10 (roof level)	10/17/08	1790	Metals	6020	STL-SAC	10/20/08	3.2	< 67.0	< 0.67	< 0.67	< 6.7	133	14.3	44.0	9.2	138	No	No	
METALS-ST10-10/17/08	GSJ200135005	North Side Sidewalk Bridge	10/17/08	1749.4	Metals	6020	STL-SAC	10/20/08	2.9	< 68.6	< 0.68	< 0.68	< 6.8	106	12.5	37.9	8.7	122	No	No	
METALS-ST100-10/17/08	GSJ200135013	Station 10 Field Duplicate	10/17/08	1770.5	Metals	6020	STL-SAC	10/20/08	2.6	< 67.8	< 0.68	< 0.68	< 6.8	156	11.0	34.0	7.5	108	No	No	
METALS-ST11-10/17/08	GSJ200135006	90 Trinity Place (roof level)	10/17/08	1775.2	Metals	6020	STL-SAC	10/20/08	2.6	< 67.6	< 0.68	< 0.68	< 6.8	127	9.7	22.9	7.0	79.1	No	No	
METALS-ST12-10/17/08	GSJ200135007	110 Greenwich Street (roof level)	10/17/08	1786.5	Metals	6020	STL-SAC	10/20/08	2.9	< 67.2	< 0.67	< 0.67	< 6.7	66.5	12.9	29.1	7.7	106	No	No	
METALS-ST13-10/17/08	GSJ200135008	Marriott Hotel, 38th Floor (roof level)	10/17/08	1779.1	Metals	6020	STL-SAC	10/20/08	2.4	< 67.4	< 0.67	< 0.67	< 6.7	132	8.0	18.3	5.9	61.6	No	No	
METALS-ST14-10/17/08	GSJ200135009	West Face - South end at corner (scalloping level)	10/17/08	1688.7	Metals	6020	STL-SAC	10/20/08	2.8	< 71.1	< 0.71	< 0.71	< 7.1	160	12.3	23.9	7.3	97.5	No	No	
METALS-ST15-10/17/08	GSJ200135010	South Face - East end at corner (scalloping level)	10/17/08	1724.2	Metals	6020	STL-SAC	10/20/08	3.2	< 69.6	< 0.70	< 0.70	< 7.0	274	15.8	36.8	8.6	118	No	No	
METALS-ST16-10/17/08	GSJ200135011	East Face - North end at corner (scalloping level)	10/17/08	1731.6	Metals	6020	STL-SAC	10/20/08	2.8	< 69.3	< 0.69	< 0.69	< 6.9	312	12.3	22.2	7.8	78.2	No	No	
METALS-ST17-10/17/08	GSJ200135012	North Face - West end at corner (scalloping level)	10/17/08	1712.2	Metals	6020	STL-SAC	10/20/08	2.6	< 70.1	< 0.70	< 0.70	< 7.0	55.8	10.4	19.3	6.8	63.8	No	No	