

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/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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Site Specific	
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST11-6/21/06	G6F230213001	Southwest Area (sidewalk bridge level)	6/21/06	1795.8	Metals	6020	STL-SAC	6/23/06	3.8	< 66.8	< 0.67	< 0.67	7.8	219	423	57.7	11.0	135	No	No	
METALS-ST2-6/21/06	G6F230213002	Southwest Area (sidewalk bridge level)	6/21/06	1763.3	Metals	6020	STL-SAC	6/23/06	3.8	75.7	< 0.68	< 0.68	9.2	116	60.4	54.0	9.7	89.2	No	No	
METALS-ST4-6/21/06	G6F230213003	Northwest Area (street-level)	6/21/06	1779.2	Metals	6020	STL-SAC	6/23/06	3.6	< 67.4	< 0.67	< 0.67	< 6.7	333	1720	50.5	8.8	128	Yes	No	Note 1.
METALS-ST5-6/21/06	G6F230213004	Firehouse #10 (roof level)	6/21/06	1792.4	Metals	6020	STL-SAC	6/23/06	3.1	< 66.9	< 0.67	< 0.67	< 6.7	113	30.0	38.8	7.2	67.9	No	No	
METALS-ST10-6/21/06	G6F230213005	North Side Sidewalk Bridge	6/21/06	1837.4	Metals	6020	STL-SAC	6/23/06	3.4	< 65.3	< 0.65	< 0.65	6.7	90.7	240	44.1	7.7	89.6	No	No	
METALS-ST11-6/21/06	G6F230213006	90 Trinity Place (roof level)	6/21/06	1755.7	Metals	6020	STL-SAC	6/23/06	2.8	< 68.3	< 0.68	< 0.68	6.1	66.1	16.6	23.6	6.2	55.8	No	No	
METALS-ST12-6/21/06	G6F230213007	110 Greenwich Street (roof level)	6/21/06	1749.9	Metals	6020	STL-SAC	6/23/06	2.9	< 68.6	< 0.68	< 0.68	< 6.8	313	35.6	31.0	7.2	61.5	No	No	
METALS-ST13-6/21/06	G6F230213008	Marriott Hotel, 38th Floor (roof level)	6/21/06	1795.6	Metals	6020	STL-SAC	6/23/06	2.5	< 66.8	< 0.67	< 0.67	< 6.7	47.7	13.7	22.5	5.8	58.8	No	No	
METALS-ST14-6/21/06	G6F230213009	West Face - South end at corner (scaffolding level)	6/21/06	1789.8	Metals	6020	STL-SAC	6/23/06	2.3	< 67.0	< 0.67	< 0.67	< 6.7	54.0	13.2	16.1	5.6	46.7	No	No	
METALS-ST15-6/21/06	G6F230213010	South Face - East end at corner (scaffolding level)	6/21/06	1807	Metals	6020	STL-SAC	6/23/06	2.2	< 66.4	< 0.66	< 0.66	< 6.6	49.0	12.7	17.8	5.9	44.7	No	No	
METALS-ST16-6/21/06	G6F230213011	East Face - North end at corner (scaffolding level)	6/21/06	1799.8	Metals	6020	STL-SAC	6/23/06	2.5	< 66.7	< 0.67	< 0.67	< 6.7	91.2	22.6	23.6	6.0	53.1	No	No	
METALS-ST17-6/21/06	G6F230213012	North Face - West end at corner (scaffolding level)	6/21/06	1812.1	Metals	6020	STL-SAC	6/23/06	2.7	< 66.2	< 0.66	< 0.66	< 6.6	93.5	30.5	24.9	6.1	54.5	No	No	
METALS-ST1-6/22/06	G6F240219001	Southwest Area (sidewalk bridge level)	6/22/06	1731.8	Metals	6020	STL-SAC	6/24/06	4.4	< 69.3	< 0.69	< 0.69	208	108	52.4	46.1	10.5	119	No	No	
METALS-ST2-6/22/06	G6F270178014	Southwest Area (sidewalk bridge level)	6/22/06	1740.4	Metals	6020	STL-SAC	6/27/06	3.7	< 68.9	< 0.69	< 0.69	104	104	34.7	64.1	11.1	114	No	No	
METALS-ST4-6/22/06	G6F240219003	Northwest Area (street-level)	6/22/06	1698.8	Metals	6020	STL-SAC	6/24/06	4.6	< 70.6	< 0.71	< 0.71	8.3	298	935	52.6	11.3	175	No	No	
METALS-ST5-6/22/06	G6F240219004	Firehouse #10 (roof level)	6/22/06	1751.7	Metals	6020	STL-SAC	6/24/06	4.1	73.3	< 0.68	< 0.68	8.0	108	46.5	59.4	11.5	132	No	No	
METALS-ST10-6/22/06	G6F240219005	North Side Sidewalk Bridge	6/22/06	1670.2	Metals	6020	STL-SAC	6/24/06	4.9	< 71.8	< 0.72	< 0.72	10.0	108	114	62.8	12.7	150	No	No	
METALS-ST11-6/22/06	G6F240219006	90 Trinity Place (roof level)	6/22/06	1773.2	Metals	6020	STL-SAC	6/24/06	2.7	< 67.7	< 0.68	< 0.68	< 6.8	40.0	21.5	28.5	7.4	76.3	No	No	
METALS-ST12-6/22/06	G6F240219007	110 Greenwich Street (roof level)	6/22/06	1757.8	Metals	6020	STL-SAC	6/24/06	3.6	< 68.3	< 0.68	< 0.68	< 6.8	303	31.8	40.7	9.9	99.6	No	No	
METALS-ST13-6/22/06	G6F240219008	Marriott Hotel, 38th Floor (roof level)	6/22/06	1777.4	Metals	6020	STL-SAC	6/24/06	2.5	< 67.5	< 0.68	< 0.68	< 6.8	54.8	22.9	28.5	8.3	78.2	No	No	
METALS-ST14-6/22/06	G6F240219009	West Face - South end at corner (scaffolding level)	6/22/06	1764.9	Metals	6020	STL-SAC	6/24/06	2.1	< 68.0	< 0.68	< 0.68	< 6.8	43.3	19.0	21.8	7.0	60.5	No	No	
METALS-ST15-6/22/06	G6F240219010	South Face - East end at corner (scaffolding level)	6/22/06	1824.4	Metals	6020	STL-SAC	6/24/06	2.2	< 65.8	< 0.66	< 0.66	< 6.6	46.7	20.1	21.5	7.2	60.6	No	No	
METALS-ST16-6/22/06	G6F240219011	East Face - North end at corner (scaffolding level)	6/22/06	1776.8	Metals	6020	STL-SAC	6/24/06	2.6	< 67.5	< 0.68	< 0.68	< 6.8	109	22.7	27.9	7.2	67.4	No	No	
METALS-ST17-6/22/06	G6F240219012	North Face - West end at corner (scaffolding level)	6/22/06	1792.5	Metals	6020	STL-SAC	6/24/06	2.4	< 66.9	< 0.67	< 0.67	< 6.7	87.9	22.4	26.1	7.8	63.6	No	No	

Notes:

1. Based upon review of site activity logs and observations regarding off site activities it appears that the elevated concentration of lead was attributable to construction activities in the street directly adjacent to 130 Liberty Street. With respect to work activities at the 130 Liberty Street property the daily field observation logs do not make mention of any visible emissions during the course of the work day or any site work activities that may have contributed to elevated levels of lead. It has been concluded that the lead exceedance measured at Station 4 (Northwest Area [street-level]) on June 21, 2006 was not associated with 130 Liberty Street work activities, but rather to off site construction activities.