

## LMDC Air Metals Profile

Client: Lower Manhattan Development Corp.  
Address: One Liberty Plaza, 20th Floor  
New York, NY 10006

Job Number: 2043

<u>Date Collected</u>	<u>Location</u>	<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
12/03/2004	Washington Street/ Albany Street	Barium	0.086	µg/m3	500	
12/03/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/03/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/03/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/03/2004	Washington Street/ Albany Street	Copper	0.310	µg/m3	500	
12/03/2004	Washington Street/ Albany Street	Lead	<0.094	µg/m3	30	
12/03/2004	Washington Street/ Albany Street	Manganese	0.043	µg/m3	1000	
12/03/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/03/2004	Washington Street/ Albany Street	Zinc	<0.068	µg/m3	2500	
12/03/2004	Albany Street/ Greenwich Street	Barium	0.086	µg/m3	500	
12/03/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/03/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/03/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/03/2004	Albany Street/ Greenwich Street	Copper	0.207	µg/m3	500	
12/03/2004	Albany Street/ Greenwich Street	Lead	0.121	µg/m3	30	
12/03/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/03/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/03/2004	Albany Street/ Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/03/2004	Greenwich Street	Barium	0.112	µg/m3	500	
12/03/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/03/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/03/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/03/2004	Greenwich Street	Copper	0.207	µg/m3	500	
12/03/2004	Greenwich Street	Lead	0.138	µg/m3	30	
12/03/2004	Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/03/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	

CC = Comparison Criteria  
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12/03/2004	Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/03/2004	Liberty Street	Barium	<0.026	µg/m3	500	
12/03/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/03/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/03/2004	Liberty Street	Chromium	<0.104	µg/m3	500	
12/03/2004	Liberty Street	Copper	0.190	µg/m3	500	
12/03/2004	Liberty Street	Lead	0.172	µg/m3	30	
12/03/2004	Liberty Street	Manganese	<0.026	µg/m3	1000	
12/03/2004	Liberty Street	Nickel	<0.061	µg/m3	500	
12/03/2004	Liberty Street	Zinc	<0.070	µg/m3	2500	
12/03/2004	Washington Street/ Cedar Street	Barium	<0.026	µg/m3	500	
12/03/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/03/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/03/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/03/2004	Washington Street/ Cedar Street	Copper	0.190	µg/m3	500	
12/03/2004	Washington Street/ Cedar Street	Lead	1.23	µg/m3	30	
12/03/2004	Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/03/2004	Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/03/2004	Washington Street/ Cedar Street	Zinc	0.103	µg/m3	2500	
12/03/2004	Field Blank/ Pb Zn in Blank	Barium	<0.15	µg/m3	500	
12/03/2004	Field Blank/ Pb Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/03/2004	Field Blank/ Pb Zn in Blank	Cadmium	<0.10	µg/m3	2.5	
12/03/2004	Field Blank/ Pb Zn in Blank	Chromium	<0.60	µg/m3	500	
12/03/2004	Field Blank/ Pb Zn in Blank	Copper	<1.0	µg/m3	500	
12/03/2004	Field Blank/ Pb Zn in Blank	Lead	1.15	µg/m3	30	
12/03/2004	Field Blank/ Pb Zn in Blank	Manganese	<0.15	µg/m3	1000	

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12/03/2004	Field Blank/ Pb Zn in Blank	Nickel	<0.35	µg/m3	500	
12/03/2004	Field Blank/ Pb Zn in Blank	Zinc	2.7	µg/m3	2500	
12/05/2004	Washington Street/ Albany Street	Barium	<0.026	µg/m3	500	
12/05/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/05/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/05/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/05/2004	Washington Street/ Albany Street	Copper	<0.174	µg/m3	500	
12/05/2004	Washington Street/ Albany Street	Lead	0.269	µg/m3	30	
12/05/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/05/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/05/2004	Washington Street/ Albany Street	Zinc	0.139	µg/m3	2500	
12/05/2004	Albany Street/ Greenwich Street	Barium	<0.026	µg/m3	500	
12/05/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/05/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/05/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/05/2004	Albany Street/ Greenwich Street	Copper	0.390	µg/m3	500	
12/05/2004	Albany Street/ Greenwich Street	Lead	0.095	µg/m3	30	
12/05/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/05/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/05/2004	Albany Street/ Greenwich Street	Zinc	0.156	µg/m3	2500	
12/05/2004	Greenwich Street	Barium	<0.026	µg/m3	500	
12/05/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/05/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/05/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/05/2004	Greenwich Street	Copper	<0.172	µg/m3	500	

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12/05/2004	Greenwich Street	Lead	<0.094	µg/m3	30	
12/05/2004	Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/05/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	
12/05/2004	Greenwich Street	Zinc	0.113	µg/m3	2500	
12/05/2004	Liberty Street	Barium	<0.026	µg/m3	500	
12/05/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/05/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/05/2004	Liberty Street	Chromium	<0.104	µg/m3	500	
12/05/2004	Liberty Street	Copper	<0.174	µg/m3	500	
12/05/2004	Liberty Street	Lead	<0.097	µg/m3	30	
12/05/2004	Liberty Street	Manganese	<0.026	µg/m3	1000	
12/05/2004	Liberty Street	Nickel	<0.061	µg/m3	500	
12/05/2004	Liberty Street	Zinc	0.165	µg/m3	2500	
12/05/2004	Washington Street/ Cedar Street	Barium	<0.026	µg/m3	500	
12/05/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/05/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/05/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/05/2004	Washington Street/ Cedar Street	Copper	<0.172	µg/m3	500	
12/05/2004	Washington Street/ Cedar Street	Lead	0.095	µg/m3	30	
12/05/2004	Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/05/2004	Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/05/2004	Washington Street/ Cedar Street	Zinc	0.087	µg/m3	2500	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Barium	0.60	µg/m3	500	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Cadmium	<0.10	µg/m3	2.5	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Chromium	<0.60	µg/m3	500	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Copper	<1.0	µg/m3	500	

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12/05/2004	Field Blank/ Ba Pb Zn in Blank	Lead	0.75	µg/m3	30	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Manganese	<0.15	µg/m3	1000	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Nickel	<0.35	µg/m3	500	
12/05/2004	Field Blank/ Ba Pb Zn in Blank	Zinc	1.05	µg/m3	2500	
12/04/2004	Washington Street/ Albany Street	Barium	<0.026	µg/m3	500	
12/04/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/04/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/04/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/04/2004	Washington Street/ Albany Street	Copper	<0.174	µg/m3	500	
12/04/2004	Washington Street/ Albany Street	Lead	0.097	µg/m3	30	
12/04/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/04/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/04/2004	Washington Street/ Albany Street	Zinc	<0.068	µg/m3	2500	
12/04/2004	Albany Street/ Greenwich Street	Barium	<0.026	µg/m3	500	
12/04/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/04/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/04/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/04/2004	Albany Street/ Greenwich Street	Copper	<0.171	µg/m3	500	
12/04/2004	Albany Street/ Greenwich Street	Lead	<0.094	µg/m3	30	
12/04/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/04/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/04/2004	Albany Street/ Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/04/2004	Greenwich Street	Barium	0.061	µg/m3	500	
12/04/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	

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12/04/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/04/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/04/2004	Greenwich Street	Copper	<0.172	µg/m3	500	
12/04/2004	Greenwich Street	Lead	0.105	µg/m3	30	
12/04/2004	Greenwich Street	Manganese	0.044	µg/m3	1000	
12/04/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	
12/04/2004	Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/04/2004	Liberty Street	Barium	0.035	µg/m3	500	
12/04/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/04/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/04/2004	Liberty Street	Chromium	<0.104	µg/m3	500	
12/04/2004	Liberty Street	Copper	<0.174	µg/m3	500	
12/04/2004	Liberty Street	Lead	<0.097	µg/m3	30	
12/04/2004	Liberty Street	Manganese	<0.026	µg/m3	1000	
12/04/2004	Liberty Street	Nickel	<0.061	µg/m3	500	
12/04/2004	Liberty Street	Zinc	<0.070	µg/m3	2500	
12/04/2004	Washington Street/ Cedar Street	Barium	<0.026	µg/m3	500	
12/04/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/04/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/04/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/04/2004	Washington Street/ Cedar Street	Copper	<0.172	µg/m3	500	
12/04/2004	Washington Street/ Cedar Street	Lead	0.114	µg/m3	30	
12/04/2004	Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/04/2004	Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/04/2004	Washington Street/ Cedar Street	Zinc	<0.068	µg/m3	2500	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Barium	<0.15	µg/m3	500	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Cadmium	<0.10	µg/m3	2.5	

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12/04/2004	Field Blank/ Cu Pb Zn in Blank	Chromium	<0.60	µg/m3	500	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Copper	2.2	µg/m3	500	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Lead	0.65	µg/m3	30	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Manganese	<0.15	µg/m3	1000	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Nickel	<0.35	µg/m3	500	
12/04/2004	Field Blank/ Cu Pb Zn in Blank	Zinc	2.25	µg/m3	2500	
12/06/2004	Washington Street/ Albany Street	Barium	<0.026	µg/m3	500	
12/06/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/06/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/06/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/06/2004	Washington Street/ Albany Street	Copper	0.257	µg/m3	500	
12/06/2004	Washington Street/ Albany Street	Lead	0.291	µg/m3	30	
12/06/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/06/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/06/2004	Washington Street/ Albany Street	Zinc	<0.068	µg/m3	2500	
12/06/2004	Albany Street/ Greenwich Street	Barium	0.145	µg/m3	500	
12/06/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/06/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/06/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/06/2004	Albany Street/ Greenwich Street	Copper	0.205	µg/m3	500	
12/06/2004	Albany Street/ Greenwich Street	Lead	<0.094	µg/m3	30	
12/06/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/06/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	

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12/06/2004	Albany Street/ Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/06/2004	Greenwich Street	Barium	<0.026	µg/m3	500	
12/06/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/06/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/06/2004	Greenwich Street	Chromium	0.282	µg/m3	500	
12/06/2004	Greenwich Street	Copper	<0.172	µg/m3	500	
12/06/2004	Greenwich Street	Lead	<0.094	µg/m3	30	
12/06/2004	Greenwich Street	Manganese	0.085	µg/m3	1000	
12/06/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	
12/06/2004	Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Barium	<0.026	µg/m3	500	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Beryllium	<0.017	µg/m3	1.0	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Cadmium	<0.017	µg/m3	2.5	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Chromium	<0.104	µg/m3	500	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Copper	<0.174	µg/m3	500	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Lead	<0.097	µg/m3	30	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Manganese	<0.026	µg/m3	1000	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Nickel	0.123	µg/m3	500	
12/06/2004	Liberty Street Min Vol 5300 l (Power)	Zinc	0.123	µg/m3	2500	
12/06/2004	Washington Street/ Cedar Street	Barium	0.026	µg/m3	500	
12/06/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/06/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/06/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/06/2004	Washington Street/ Cedar Street	Copper	<0.172	µg/m3	500	
12/06/2004	Washington Street/ Cedar Street	Lead	<0.094	µg/m3	30	
12/06/2004	Washington Street/ Cedar Street	Manganese	0.034	µg/m3	1000	



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12/06/2004	Washington Street/ Cedar Street	Nickel	0.086	µg/m3	500	
12/06/2004	Washington Street/ Cedar Street	Zinc	<0.068	µg/m3	2500	
12/06/2004	Field Blank/ Zn in Blank	Barium	<0.15	µg/m3	500	
12/06/2004	Field Blank/ Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/06/2004	Field Blank/ Zn in Blank	Cadmium	<0.10	µg/m3	2.5	
12/06/2004	Field Blank/ Zn in Blank	Chromium	<0.60	µg/m3	500	
12/06/2004	Field Blank/ Zn in Blank	Copper	<1.0	µg/m3	500	
12/06/2004	Field Blank/ Zn in Blank	Lead	<0.55	µg/m3	30	
12/06/2004	Field Blank/ Zn in Blank	Manganese	<0.15	µg/m3	1000	
12/06/2004	Field Blank/ Zn in Blank	Nickel	<0.35	µg/m3	500	
12/06/2004	Field Blank/ Zn in Blank	Zinc	2.7	µg/m3	2500	
12/07/2004	Washington Street/ Albany Street	Barium	0.061	µg/m3	500	
12/07/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/07/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/07/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/07/2004	Washington Street/ Albany Street	Copper	0.358	µg/m3	500	
12/07/2004	Washington Street/ Albany Street	Lead	1.26	µg/m3	30	
12/07/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/07/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/07/2004	Washington Street/ Albany Street	Zinc	0.096	µg/m3	2500	
12/07/2004	Albany Street/ Greenwich Street	Barium	0.070	µg/m3	500	
12/07/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/07/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	

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<u>Date Collected</u>	<u>Location</u>	<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
12/07/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/07/2004	Albany Street/ Greenwich Street	Copper	0.271	µg/m3	500	
12/07/2004	Albany Street/ Greenwich Street	Lead	0.340	µg/m3	30	
12/07/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/07/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/07/2004	Albany Street/ Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/07/2004	Greenwich Street	Barium	0.052	µg/m3	500	
12/07/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/07/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/07/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/07/2004	Greenwich Street	Copper	0.210	µg/m3	500	
12/07/2004	Greenwich Street	Lead	0.175	µg/m3	30	
12/07/2004	Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/07/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	
12/07/2004	Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/07/2004	Liberty Street	Barium	0.064	µg/m3	500	
12/07/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/07/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/07/2004	Liberty Street	Chromium	<0.104	µg/m3	500	
12/07/2004	Liberty Street	Copper	0.201	µg/m3	500	
12/07/2004	Liberty Street	Lead	<0.097	µg/m3	30	
12/07/2004	Liberty Street	Manganese	<0.026	µg/m3	1000	
12/07/2004	Liberty Street	Nickel	<0.061	µg/m3	500	
12/07/2004	Liberty Street	Zinc	<0.070	µg/m3	2500	
12/07/2004	Washington Street/ Cedar Street	Barium	0.044	µg/m3	500	
12/07/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/07/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/07/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/07/2004	Washington Street/ Cedar Street	Copper	<0.172	µg/m3	500	

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## LMDC Air Metals Profile

Client: Lower Manhattan Development Corp.      Job Number: 2043  
Address: One Liberty Plaza, 20th Floor  
New York, NY 10006

<u>Date</u>	<u>Collected</u>	<u>Location</u>	<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
12/07/2004		Washington Street/ Cedar Street	Lead	<0.094	µg/m3	30	
12/07/2004		Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/07/2004		Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/07/2004		Washington Street/ Cedar Street	Zinc	<0.068	µg/m3	2500	
12/07/2004		Field Blank/ Zn in Blank	Barium	<0.15	µg/m3	500	
12/07/2004		Field Blank/ Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/07/2004		Field Blank/ Zn in Blank	Cadmium	<0.10	µg/m3	2.5	
12/07/2004		Field Blank/ Zn in Blank	Chromium	<0.60	µg/m3	500	
12/07/2004		Field Blank/ Zn in Blank	Copper	<1.0	µg/m3	500	
12/07/2004		Field Blank/ Zn in Blank	Lead	<0.55	µg/m3	30	
12/07/2004		Field Blank/ Zn in Blank	Manganese	<0.15	µg/m3	1000	
12/07/2004		Field Blank/ Zn in Blank	Nickel	<0.35	µg/m3	500	
12/07/2004		Field Blank/ Zn in Blank	Zinc	1.35	µg/m3	2500	

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**SIGNED FOR AMBIENT GROUP, INC. BY:**