

## LMDC Air Metals Profile

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

<u>Date Collected</u>	<u>Location</u>	<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
12/01/2004	Washington Street/ Albany Street	Barium	<0.026	µg/m3	500	
12/01/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/01/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/01/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/01/2004	Washington Street/ Albany Street	Copper	0.267	µg/m3	500	
12/01/2004	Washington Street/ Albany Street	Lead	<0.094	µg/m3	30	
12/01/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/01/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/01/2004	Washington Street/ Albany Street	Zinc	<0.068	µg/m3	2500	
12/01/2004	Albany Street/ Greenwich Street	Barium	<0.026	µg/m3	500	
12/01/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/01/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/01/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/01/2004	Albany Street/ Greenwich Street	Copper	<0.171	µg/m3	500	
12/01/2004	Albany Street/ Greenwich Street	Lead	<0.094	µg/m3	30	
12/01/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/01/2004	Albany Street/ Greenwich Street	Nickel	0.069	µg/m3	500	
12/01/2004	Albany Street/ Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/01/2004	Greenwich Street	Barium	0.052	µg/m3	500	
12/01/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/01/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/01/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/01/2004	Greenwich Street	Copper	<0.172	µg/m3	500	
12/01/2004	Greenwich Street	Lead	<0.094	µg/m3	30	
12/01/2004	Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/01/2004	Greenwich Street	Nickel	0.078	µg/m3	500	

CC = Comparison Criteria  
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12/01/2004	Greenwich Street	Zinc	0.069	µg/m3	2500	
12/01/2004	Liberty Street	Barium	<0.026	µg/m3	500	
12/01/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/01/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/01/2004	Liberty Street	Chromium	<0.104	µg/m3	500	
12/01/2004	Liberty Street	Copper	<0.174	µg/m3	500	
12/01/2004	Liberty Street	Lead	<0.096	µg/m3	30	
12/01/2004	Liberty Street	Manganese	<0.026	µg/m3	1000	
12/01/2004	Liberty Street	Nickel	<0.061	µg/m3	500	
12/01/2004	Liberty Street	Zinc	<0.070	µg/m3	2500	
12/01/2004	Washington Street/ Cedar Street	Barium	<0.026	µg/m3	500	
12/01/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/01/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/01/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/01/2004	Washington Street/ Cedar Street	Copper	<0.172	µg/m3	500	
12/01/2004	Washington Street/ Cedar Street	Lead	<0.094	µg/m3	30	
12/01/2004	Washington Street/ Cedar Street	Manganese	0.0	µg/m3	1000	
12/01/2004	Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/01/2004	Washington Street/ Cedar Street	Zinc	<0.068	µg/m3	2500	
12/01/2004	Field Blank/ Zn in Blank	Barium	<0.15	µg/m3	500	
12/01/2004	Field Blank/ Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/01/2004	Field Blank/ Zn in Blank	Cadmium	<0.10	µg/m3	2.5	
12/01/2004	Field Blank/ Zn in Blank	Chromium	<0.60	µg/m3	500	
12/01/2004	Field Blank/ Zn in Blank	Copper	<1.0	µg/m3	500	
12/01/2004	Field Blank/ Zn in Blank	Lead	<0.55	µg/m3	30	
12/01/2004	Field Blank/ Zn in Blank	Manganese	<0.15	µg/m3	1000	

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12/01/2004	Field Blank/ Zn in Blank	Nickel	<0.035	µg/m3	500	
12/01/2004	Field Blank/ Zn in Blank	Zinc	2.6	µg/m3	2500	
12/02/2004	Washington Street/ Albany Street	Barium	0.026	µg/m3	500	
12/02/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/02/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/02/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/02/2004	Washington Street/ Albany Street	Copper	<0.174	µg/m3	500	
12/02/2004	Washington Street/ Albany Street	Lead	<0.094	µg/m3	30	
12/02/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/02/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/02/2004	Washington Street/ Albany Street	Zinc	<0.068	µg/m3	2500	
12/02/2004	Albany Street/ Greenwich Street	Barium	0.035	µg/m3	500	
12/02/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/02/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/02/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/02/2004	Albany Street/ Greenwich Street	Copper	<0.171	µg/m3	500	
12/02/2004	Albany Street/ Greenwich Street	Lead	<0.094	µg/m3	30	
12/02/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/02/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/02/2004	Albany Street/ Greenwich Street	Zinc	<0.068	µg/m3	2500	
12/02/2004	Greenwich Street	Barium	0.087	µg/m3	500	
12/02/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/02/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/02/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/02/2004	Greenwich Street	Copper	<0.172	µg/m3	500	

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12/02/2004	Greenwich Street	Lead	<0.094	µg/m3	30	
12/02/2004	Greenwich Street	Manganese	0.061	µg/m3	1000	
12/02/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	
12/02/2004	Greenwich Street	Zinc	0.149	µg/m3	2500	
12/02/2004	Liberty Street	Barium	0.035	µg/m3	500	
12/02/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/02/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/02/2004	Liberty Street	Chromium	<0.104	µg/m3	500	
12/02/2004	Liberty Street	Copper	<0.174	µg/m3	500	
12/02/2004	Liberty Street	Lead	<0.097	µg/m3	30	
12/02/2004	Liberty Street	Manganese	0.07	µg/m3	1000	
12/02/2004	Liberty Street	Nickel	<0.061	µg/m3	500	
12/02/2004	Liberty Street	Zinc	<0.070	µg/m3	2500	
12/02/2004	Washington Street/ Cedar Street	Barium	0.035	µg/m3	500	
12/02/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/02/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/02/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/02/2004	Washington Street/ Cedar Street	Copper	<0.172	µg/m3	500	
12/02/2004	Washington Street/ Cedar Street	Lead	0.096	µg/m3	30	
12/02/2004	Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/02/2004	Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/02/2004	Washington Street/ Cedar Street	Zinc	<0.068	µg/m3	2500	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Barium	<0.15	µg/m3	500	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Beryllium	<0.10	µg/m3	1.0	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Cadmium	<0.10	µg/m3	2.5	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Chromium	<0.60	µg/m3	500	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Copper	<1.0	µg/m3	500	

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12/02/2004	Field Blank/ Cu Pb Zn in Blank	Lead	1.35	µg/m3	30	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Manganese	<0.15	µg/m3	1000	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Nickel	<0.35	µg/m3	500	
12/02/2004	Field Blank/ Cu Pb Zn in Blank	Zinc	1.6	µg/m3	2500	

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