

## 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>
12/15/2004	Washington Street/ Albany Street	Barium	<0.026	µg/m3	500	
12/15/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	
12/15/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/15/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/15/2004	Washington Street/ Albany Street	Copper	0.250	µg/m3	500	
12/15/2004	Washington Street/ Albany Street	Lead	0.164	µg/m3	30	
12/15/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/15/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/15/2004	Washington Street/ Albany Street	Zinc	0.199	µg/m3	2500	
12/15/2004	Albany Street/ Greenwich Street	Barium	<0.026	µg/m3	500	
12/15/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/15/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/15/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/15/2004	Albany Street/ Greenwich Street	Copper	0.190	µg/m3	500	
12/15/2004	Albany Street/ Greenwich Street	Lead	<0.094	µg/m3	30	
12/15/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/15/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/15/2004	Albany Street/ Greenwich Street	Zinc	0.121	µg/m3	2500	
12/15/2004	Greenwich Street	Barium	0.0350	µg/m3	500	
12/15/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/15/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/15/2004	Greenwich Street	Chromium	<0.103	µg/m3	500	
12/15/2004	Greenwich Street	Copper	<0.175	µg/m3	500	
12/15/2004	Greenwich Street	Lead	<0.094	µg/m3	30	
12/15/2004	Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/15/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	

CC = Comparison Criteria  
>CC = Exceeds Comparison Criteria

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12/15/2004	Greenwich Street	Zinc	0.295	µg/m3	2500	
12/15/2004	Liberty Street	Barium	<0.026	µg/m3	500	
12/15/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	
12/15/2004	Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/15/2004	Liberty Street	Chromium	<0.103	µg/m3	500	
12/15/2004	Liberty Street	Copper	<0.175	µg/m3	500	
12/15/2004	Liberty Street	Lead	<0.094	µg/m3	30	
12/15/2004	Liberty Street	Manganese	<0.026	µg/m3	1000	
12/15/2004	Liberty Street	Nickel	<0.060	µg/m3	500	
12/15/2004	Liberty Street	Zinc	0.078	µg/m3	2500	
12/15/2004	Washington Street/ Cedar Street	Barium	<0.026	µg/m3	500	
12/15/2004	Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/15/2004	Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/15/2004	Washington Street/ Cedar Street	Chromium	<0.103	µg/m3	500	
12/15/2004	Washington Street/ Cedar Street	Copper	<0.175	µg/m3	500	
12/15/2004	Washington Street/ Cedar Street	Lead	<0.094	µg/m3	30	
12/15/2004	Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/15/2004	Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/15/2004	Washington Street/ Cedar Street	Zinc	0.096	µg/m3	2500	
12/15/2004	Field Blank	Barium	<0.15	ug	500	
12/15/2004	Field Blank	Beryllium	<0.10	ug	1.0	
12/15/2004	Field Blank	Cadmium	<0.10	ug	2.5	
12/15/2004	Field Blank	Chromium	<0.60	ug	500	
12/15/2004	Field Blank	Copper	<1.0	ug	500	
12/15/2004	Field Blank	Lead	<0.55	ug	30	
12/15/2004	Field Blank	Manganese	<0.15	ug	1000	
12/15/2004	Field Blank	Nickel	<0.35	ug	500	
12/15/2004	Field Blank	Zinc	<0.40	ug	2500	
12/16/2004	Washington Street/ Albany Street	Barium	<0.026	µg/m3	500	
12/16/2004	Washington Street/ Albany Street	Beryllium	<0.017	µg/m3	1.0	

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12/16/2004	Washington Street/ Albany Street	Cadmium	<0.017	µg/m3	2.5	
12/16/2004	Washington Street/ Albany Street	Chromium	<0.103	µg/m3	500	
12/16/2004	Washington Street/ Albany Street	Copper	0.393	µg/m3	500	
12/16/2004	Washington Street/ Albany Street	Lead	<0.095	µg/m3	30	
12/16/2004	Washington Street/ Albany Street	Manganese	<0.026	µg/m3	1000	
12/16/2004	Washington Street/ Albany Street	Nickel	<0.060	µg/m3	500	
12/16/2004	Washington Street/ Albany Street	Zinc	0.306	µg/m3	2500	
12/16/2004	Albany Street/ Greenwich Street	Barium	<0.026	µg/m3	500	
12/16/2004	Albany Street/ Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/16/2004	Albany Street/ Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/16/2004	Albany Street/ Greenwich Street	Chromium	<0.103	µg/m3	500	
12/16/2004	Albany Street/ Greenwich Street	Copper	0.262	µg/m3	500	
12/16/2004	Albany Street/ Greenwich Street	Lead	<0.094	µg/m3	30	
12/16/2004	Albany Street/ Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/16/2004	Albany Street/ Greenwich Street	Nickel	<0.060	µg/m3	500	
12/16/2004	Albany Street/ Greenwich Street	Zinc	0.245	µg/m3	2500	
12/16/2004	Greenwich Street	Barium	0.0440	µg/m3	500	
12/16/2004	Greenwich Street	Beryllium	<0.017	µg/m3	1.0	
12/16/2004	Greenwich Street	Cadmium	<0.017	µg/m3	2.5	
12/16/2004	Greenwich Street	Chromium	0.113	µg/m3	500	
12/16/2004	Greenwich Street	Copper	0.296	µg/m3	500	
12/16/2004	Greenwich Street	Lead	<0.094	µg/m3	30	
12/16/2004	Greenwich Street	Manganese	<0.026	µg/m3	1000	
12/16/2004	Greenwich Street	Nickel	<0.060	µg/m3	500	
12/16/2004	Greenwich Street	Zinc	0.235	µg/m3	2500	
12/16/2004	Liberty Street	Barium	<0.026	µg/m3	500	
12/16/2004	Liberty Street	Beryllium	<0.017	µg/m3	1.0	

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12/16/2004		Liberty Street	Cadmium	<0.017	µg/m3	2.5	
12/16/2004		Liberty Street	Chromium	0.098	µg/m3	500	
12/16/2004		Liberty Street	Copper	0.221	µg/m3	500	
12/16/2004		Liberty Street	Lead	<0.094	µg/m3	30	
12/16/2004		Liberty Street	Manganese	<0.026	µg/m3	1000	
12/16/2004		Liberty Street	Nickel	<0.060	µg/m3	500	
12/16/2004		Liberty Street	Zinc	0.352	µg/m3	2500	
12/16/2004		Washington Street/ Cedar Street	Barium	<0.026	µg/m3	500	
12/16/2004		Washington Street/ Cedar Street	Beryllium	<0.017	µg/m3	1.0	
12/16/2004		Washington Street/ Cedar Street	Cadmium	<0.017	µg/m3	2.5	
12/16/2004		Washington Street/ Cedar Street	Chromium	0.113	µg/m3	500	
12/16/2004		Washington Street/ Cedar Street	Copper	0.235	µg/m3	500	
12/16/2004		Washington Street/ Cedar Street	Lead	<0.094	µg/m3	30	
12/16/2004		Washington Street/ Cedar Street	Manganese	<0.026	µg/m3	1000	
12/16/2004		Washington Street/ Cedar Street	Nickel	<0.060	µg/m3	500	
12/16/2004		Washington Street/ Cedar Street	Zinc	0.208	µg/m3	2500	
12/16/2004		Field Blank	Barium	<0.15	ug	500	
12/16/2004		Field Blank	Beryllium	<0.10	ug	1.0	
12/16/2004		Field Blank	Cadmium	<0.10	ug	2.5	
12/16/2004		Field Blank	Chromium	<0.60	ug	500	
12/16/2004		Field Blank	Copper	<1.0	ug	500	
12/16/2004		Field Blank	Lead	<0.55	ug	30	
12/16/2004		Field Blank	Manganese	<0.15	ug	1000	
12/16/2004		Field Blank	Nickel	<0.35	ug	500	
12/16/2004		Field Blank	Zinc	<0.40	ug	2500	

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