

## LMDC Air Metals Profile

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

Job Number: 2043

<u>Date</u> <u>Collected</u>	<u>Location</u>	<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
09/10/2004	SW Washington/Alb.	Barium	<0.0260	µg/m3	500	
09/10/2004	SW Washington/Alb.	Beryllium	<0.173	µg/m3	1.0	
09/10/2004	SW Washington/Alb.	Cadmium	< 0.0170	µg/m3	2.5	
09/10/2004	SW Washington/Alb.	Chromium	0.190	µg/m3	500	
09/10/2004	SW Washington/Alb.	Copper	0.243	µg/m3	500	
09/10/2004	SW Washington/Alb.	Lead	<0.0950	µg/m3	30	
09/10/2004	SW Washington/Alb.	Manganese	<0.0260	µg/m3	1000	
09/10/2004	SW Washington/Alb.	Nickel	0.0780	µg/m3	500	
09/10/2004	SW Washington/Alb.	Zinc	<0.0690	µg/m3	2500	
09/10/2004	SE Greenwich/Albany	Barium	<0.0260	µg/m3	500	
09/10/2004	SE Greenwich/Albany	Beryllium	<0.174	µg/m3	1.0	
09/10/2004	SE Greenwich/Albany	Cadmium	<0.0170	µg/m3	2.5	
09/10/2004	SE Greenwich/Albany	Chromium	0.233	µg/m3	500	
09/10/2004	SE Greenwich/Albany	Copper	0.252	µg/m3	500	
09/10/2004	SE Greenwich/Albany	Lead	< 0.0960	µg/m3	30	
09/10/2004	SE Greenwich/Albany	Manganese	< 0.0260	µg/m3	1000	
09/10/2004	SE Greenwich/Albany	Nickel	< 0.0610	µg/m3	500	
09/10/2004	SE Greenwich/Albany	Zinc	0.148	µg/m3	2500	
09/10/2004	East Greenwich	Barium	<0.0260	µg/m3	500	
09/10/2004	East Greenwich	Beryllium	<0.174	µg/m3	1.0	
09/10/2004	East Greenwich	Cadmium	<0.0170	µg/m3	2.5	
09/10/2004	East Greenwich	Chromium	<0.174	µg/m3	500	
09/10/2004	East Greenwich	Copper	<0.174	µg/m3	500	
09/10/2004	East Greenwich	Lead	<0.0960	µg/m3	30	
09/10/2004	East Greenwich	Manganese	<0.0260	µg/m3	1000	
09/10/2004	East Greenwich	Nickel	<0.0610	µg/m3	500	
09/10/2004	East Greenwich	Zinc	0.104	µg/m3	2500	
09/10/2004	NW Washington/Cedar	Barium	<0.0260	µg/m3	500	
09/10/2004	NW Washington/Cedar	Beryllium	<0.174	µg/m3	1.0	
09/10/2004	NW Washington/Cedar	Cadmium	<0.0170	µg/m3	2.5	
09/10/2004	NW Washington/Cedar	Chromium	0.174	µg/m3	500	
09/10/2004	NW Washington/Cedar	Copper	<0.174	µg/m3	500	
09/10/2004	NW Washington/Cedar	Lead	<0.0960	µg/m3	30	
09/10/2004	NW Washington/Cedar	Manganese	<0.0260	µg/m3	1000	
09/10/2004	NW Washington/Cedar	Nickel	<0.0610	µg/m3	500	
09/10/2004	NW Washington/Cedar	Zinc	0.105	µg/m3	2500	

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09/10/2004		Blank	Barium	<0.15	µg	500	
09/10/2004		Blank	Beryllium	<1.0	µg	1.0	
09/10/2004		Blank	Cadmium	<0.01	µg	2.5	
09/10/2004		Blank	Chromium	1.1	µg	500	
09/10/2004		Blank	Copper	<1.0	µg	500	
09/10/2004		Blank	Lead	<0.55	µg	30	
09/10/2004		Blank	Manganese	<0.15	µg	1000	
09/10/2004		Blank	Nickel	<0.35	µg	500	
09/10/2004		Blank	Zinc	<0.40	µg	2500	
09/11/2004		SW Washington/Alb.	Barium	< 0.0260	µg/m3	500	
09/11/2004		SW Washington/Alb.	Beryllium	<0.176	µg/m3	1.0	
09/11/2004		SW Washington/Alb.	Cadmium	<0.0180	µg/m3	2.5	
09/11/2004		SW Washington/Alb.	Chromium	< 0.176	µg/m3	500	
09/11/2004		SW Washington/Alb.	Copper	0.176	µg/m3	500	
09/11/2004		SW Washington/Alb.	Lead	0.149	µg/m3	30	
09/11/2004		SW Washington/Alb.	Manganese	<0.0260	µg/m3	1000	
09/11/2004		SW Washington/Alb.	Nickel	< 0.0620	µg/m3	500	
09/11/2004		SW Washington/Alb.	Zinc	< 0.070	µg/m3	2500	
09/11/2004		SW Greenwich/Albany	Barium	0.0260	µg/m3	500	
09/11/2004		SW Greenwich/Albany	Beryllium	<0.175	µg/m3	1.0	
09/11/2004		SW Greenwich/Albany	Cadmium	< 0.0170	µg/m3	2.5	
09/11/2004		SW Greenwich/Albany	Chromium	0.175	µg/m3	500	
09/11/2004		SW Greenwich/Albany	Copper	< 0.175	µg/m3	500	
09/11/2004		SW Greenwich/Albany	Lead	< 0.0960	µg/m3	30	
09/11/2004		SW Greenwich/Albany	Manganese	< 0.0260	µg/m3	1000	
09/11/2004		SW Greenwich/Albany	Nickel	< 0.0610	µg/m3	500	
09/11/2004		SW Greenwich/Albany	Zinc	0.070	µg/m3	2500	
09/11/2004		East Greenwich	Barium	0.0350	µg/m3	500	
09/11/2004		East Greenwich	Beryllium	<0.175	µg/m3	1.0	
09/11/2004		East Greenwich	Cadmium	<0.0170	µg/m3	2.5	
09/11/2004		East Greenwich	Chromium	<0.175	µg/m3	500	
09/11/2004		East Greenwich	Copper	0.210	µg/m3	500	
09/11/2004		East Greenwich	Lead	<0.0960	µg/m3	30	
09/11/2004		East Greenwich	Manganese	<0.0260	µg/m3	1000	
09/11/2004		East Greenwich	Nickel	<0.0610	µg/m3	500	
09/11/2004		East Greenwich	Zinc	0.175	µg/m3	2500	

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09/11/2004	NW Washington/Cedar	Barium	< 0.0260	µg/m3	500	
09/11/2004	NW Washington/Cedar	Beryllium	<0.175	µg/m3	1.0	
09/11/2004	NW Washington/Cedar	Cadmium	<0.0170	µg/m3	2.5	
09/11/2004	NW Washington/Cedar	Chromium	0.182	µg/m3	500	
09/11/2004	NW Washington/Cedar	Copper	< 0.175	µg/m3	500	
09/11/2004	NW Washington/Cedar	Lead	< 0.0960	µg/m3	30	
09/11/2004	NW Washington/Cedar	Manganese	<0.0260	µg/m3	1000	
09/11/2004	NW Washington/Cedar	Nickel	< 0.0610	µg/m3	500	
09/11/2004	NW Washington/Cedar	Zinc	<0.070	µg/m3	2500	
09/11/2004	Blank	Barium	<0.15	µg	500	
09/11/2004	Blank	Beryllium	<1.0	µg	1.0	
09/11/2004	Blank	Cadmium	<0.10	µg	2.5	
09/11/2004	Blank	Chromium	<1.0	µg	500	
09/11/2004	Blank	Copper	1.05	µg	500	
09/11/2004	Blank	Lead	<0.55	µg	30	
09/11/2004	Blank	Manganese	<0.15	µg	1000	
09/11/2004	Blank	Nickel	<0.35	µg	500	
09/11/2004	Blank	Zinc	0.65	µg	2500	
09/12/2004	SW Washington/Alb.	Barium	< 0.0260	µg/m3	500	
09/12/2004	SW Washington/Alb.	Beryllium	<0.171	µg/m3	1.0	
09/12/2004	SW Washington/Alb.	Cadmium	< 0.0170	µg/m3	2.5	
09/12/2004	SW Washington/Alb.	Chromium	< 0.171	µg/m3	500	
09/12/2004	SW Washington/Alb.	Copper	< 0.171	µg/m3	500	
09/12/2004	SW Washington/Alb.	Lead	0.0940	µg/m3	30	
09/12/2004	SW Washington/Alb.	Manganese	<0.0260	µg/m3	1000	
09/12/2004	SW Washington/Alb.	Nickel	< 0.060	µg/m3	500	
09/12/2004	SW Washington/Alb.	Zinc	1.07	µg/m3	2500	
09/12/2004	SW Greenwich/Albany	Barium	0.981	µg/m3	500	
09/12/2004	SW Greenwich/Albany	Beryllium	<0.172	µg/m3	1.0	
09/12/2004	SW Greenwich/Albany	Cadmium	0.0170	µg/m3	2.5	
09/12/2004	SW Greenwich/Albany	Chromium	<0.172	µg/m3	500	
09/12/2004	SW Greenwich/Albany	Copper	<0.172	µg/m3	500	
09/12/2004	SW Greenwich/Albany	Lead	<0.0950	µg/m3	30	
09/12/2004	SW Greenwich/Albany	Manganese	<0.0260	µg/m3	1000	
09/12/2004	SW Greenwich/Albany	Nickel	< 0.060	µg/m3	500	
09/12/2004	SW Greenwich/Albany	Zinc	0.611	µg/m3	2500	

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09/12/2004		East Greenwich	Barium	1.65	µg/m3	500	
09/12/2004		East Greenwich	Beryllium	<0.172	µg/m3	1.0	
09/12/2004		East Greenwich	Cadmium	0.0170	µg/m3	2.5	
09/12/2004		East Greenwich	Chromium	<0.172	µg/m3	500	
09/12/2004		East Greenwich	Copper	< 0.172	µg/m3	500	
09/12/2004		East Greenwich	Lead	< 0.0950	µg/m3	30	
09/12/2004		East Greenwich	Manganese	0.0520	µg/m3	1000	
09/12/2004		East Greenwich	Nickel	< 0.060	µg/m3	500	
09/12/2004		East Greenwich	Zinc	1.07	µg/m3	2500	
09/12/2004		NW Washington/Cedar	Barium	< 0.0260	µg/m3	500	
09/12/2004		NW Washington/Cedar	Beryllium	<0.172	µg/m3	1.0	
09/12/2004		NW Washington/Cedar	Cadmium	< 0.0170	µg/m3	2.5	
09/12/2004		NW Washington/Cedar	Chromium	0.215	µg/m3	500	
09/12/2004		NW Washington/Cedar	Copper	< 0.172	µg/m3	500	
09/12/2004		NW Washington/Cedar	Lead	< 0.0950	µg/m3	30	
09/12/2004		NW Washington/Cedar	Manganese	< 0.0260	µg/m3	1000	
09/12/2004		NW Washington/Cedar	Nickel	<0.060	µg/m3	500	
09/12/2004		NW Washington/Cedar	Zinc	0.258	µg/m3	2500	
09/12/2004		Blank	Barium	7.2	µg	500	
09/12/2004		Blank	Beryllium	<1.0	µg	1.0	
09/12/2004		Blank	Cadmium	<0.10	µg	2.5	
09/12/2004		Blank	Chromium	<1.0	µg	500	
09/12/2004		Blank	Copper	<1.0	µg	500	
09/12/2004		Blank	Lead	<0.55	µg	30	
09/12/2004		Blank	Manganese	<0.15	µg	1000	
09/12/2004		Blank	Nickel	<0.35	µg	500	
09/12/2004		Blank	Zinc	1.75	µg	2500	
09/13/2004		SW Washington/Alb.	Barium	0.0270	µg/m3	500	
09/13/2004		SW Washington/Alb.	Beryllium	<0.177	µg/m3	1.0	
09/13/2004		SW Washington/Alb.	Cadmium	< 0.0180	µg/m3	2.5	
09/13/2004		SW Washington/Alb.	Chromium	<0.177	µg/m3	500	
09/13/2004		SW Washington/Alb.	Copper	0.302	µg/m3	500	
09/13/2004		SW Washington/Alb.	Lead	0.240	µg/m3	30	
09/13/2004		SW Washington/Alb.	Manganese	<0.0270	µg/m3	1000	
09/13/2004		SW Washington/Alb.	Nickel	<0.0620	µg/m3	500	
09/13/2004		SW Washington/Alb.	Zinc	0.736	µg/m3	2500	

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09/13/2004	SW Greenwich/Albany	Barium	0.0270	µg/m3	500	
09/13/2004	SW Greenwich/Albany	Beryllium	<0.177	µg/m3	1.0	
09/13/2004	SW Greenwich/Albany	Cadmium	< 0.0180	µg/m3	2.5	
09/13/2004	SW Greenwich/Albany	Chromium	0.316	µg/m3	500	
09/13/2004	SW Greenwich/Albany	Copper	0.230	µg/m3	500	
09/13/2004	SW Greenwich/Albany	Lead	< 0.0980	µg/m3	30	
09/13/2004	SW Greenwich/Albany	Manganese	< 0.0270	µg/m3	1000	
09/13/2004	SW Greenwich/Albany	Nickel	< 0.0620	µg/m3	500	
09/13/2004	SW Greenwich/Albany	Zinc	0.887	µg/m3	2500	
09/13/2004	East Greenwich	Barium	1.08	µg/m3	500	
09/13/2004	East Greenwich	Beryllium	<0.178	µg/m3	1.0	
09/13/2004	East Greenwich	Cadmium	<0.0180	µg/m3	2.5	
09/13/2004	East Greenwich	Chromium	0.225	µg/m3	500	
09/13/2004	East Greenwich	Copper	< 0.178	µg/m3	500	
09/13/2004	East Greenwich	Lead	< 0.0980	µg/m3	30	
09/13/2004	East Greenwich	Manganese	< 0.0270	µg/m3	1000	
09/13/2004	East Greenwich	Nickel	< 0.0620	µg/m3	500	
09/13/2004	East Greenwich	Zinc	0.657	µg/m3	2500	
09/13/2004	NW Washington/Cedar	Barium	< 0.0270	µg/m3	500	
09/13/2004	NW Washington/Cedar	Beryllium	<0.178	µg/m3	1.0	
09/13/2004	NW Washington/Cedar	Cadmium	< 0.0180	µg/m3	2.5	
09/13/2004	NW Washington/Cedar	Chromium	0.182	µg/m3	500	
09/13/2004	NW Washington/Cedar	Copper	< 0.178	µg/m3	500	
09/13/2004	NW Washington/Cedar	Lead	<0.0980	µg/m3	30	
09/13/2004	NW Washington/Cedar	Manganese	< 0.0270	µg/m3	1000	
09/13/2004	NW Washington/Cedar	Nickel	< 0.0620	µg/m3	500	
09/13/2004	NW Washington/Cedar	Zinc	0.648	µg/m3	2500	
09/13/2004	Blank	Barium	4.5	µg	500	
09/13/2004	Blank	Beryllium	<1.0	µg	1.0	
09/13/2004	Blank	Cadmium	<0.10	µg	2.5	
09/13/2004	Blank	Chromium	<1.0	µg	500	
09/13/2004	Blank	Copper	<1.0	µg	500	
09/13/2004	Blank	Lead	<0.55	µg	30	
09/13/2004	Blank	Manganese	<0.15	µg	1000	
09/13/2004	Blank	Nickel	<0.35	µg	500	
09/13/2004	Blank	Zinc	1.95	µg	2500	

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SIGNED FOR AMBIENT GROUP, INC. BY: