

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>
09/06/2004		SW Washington/Alb.	Barium	< 0.0260	µg/m3	500	
09/06/2004		SW Washington/Alb.	Beryllium	< 0.171	µg/m3	1.0	
09/06/2004		SW Washington/Alb.	Cadmium	< 0.0170	µg/m3	2.5	
09/06/2004		SW Washington/Alb.	Chromium	<0.171	µg/m3	500	
09/06/2004		SW Washington/Alb.	Copper	0.837	µg/m3	500	
09/06/2004		SW Washington/Alb.	Lead	0.196	µg/m3	30	
09/06/2004		SW Washington/Alb.	Manganese	0.717	µg/m3	1000	
09/06/2004		SW Washington/Alb.	Nickel	< 0.060	µg/m3	500	
09/06/2004		SW Washington/Alb.	Zinc	0.871	µg/m3	2500	
09/06/2004		SE Greenwich/Albany	Barium	< 0.0260	µg/m3	500	
09/06/2004		SE Greenwich/Albany	Beryllium	<0.170	µg/m3	1.0	
09/06/2004		SE Greenwich/Albany	Cadmium	< 0.0170	µg/m3	2.5	
09/06/2004		SE Greenwich/Albany	Chromium	<0.170	µg/m3	500	
09/06/2004		SE Greenwich/Albany	Copper	0.417	µg/m3	500	
09/06/2004		SE Greenwich/Albany	Lead	0.170	µg/m3	30	
09/06/2004		SE Greenwich/Albany	Manganese	0.528	µg/m3	1000	
09/06/2004		SE Greenwich/Albany	Nickel	< 0.060	µg/m3	500	
09/06/2004		SE Greenwich/Albany	Zinc	0.528	µg/m3	2500	
09/06/2004		East Greenwich	Barium	< 0.0250	µg/m3	500	
09/06/2004		East Greenwich	Beryllium	<0.170	µg/m3	1.0	
09/06/2004		East Greenwich	Cadmium	<0.0170	µg/m3	2.5	
09/06/2004		East Greenwich	Chromium	<0.170	µg/m3	500	
09/06/2004		East Greenwich	Copper	0.314	µg/m3	500	
09/06/2004		East Greenwich	Lead	0.204	µg/m3	30	
09/06/2004		East Greenwich	Manganese	0.526	µg/m3	1000	
09/06/2004		East Greenwich	Nickel	< 0.0590	µg/m3	500	
09/06/2004		East Greenwich	Zinc	0.399	µg/m3	2500	
09/06/2004		NW Washington/Cedar	Barium	<0.0250	µg/m3	500	
09/06/2004		NW Washington/Cedar	Beryllium	<0.169	µg/m3	1.0	
09/06/2004		NW Washington/Cedar	Cadmium	<0.0170	µg/m3	2.5	
09/06/2004		NW Washington/Cedar	Chromium	0.245	µg/m3	500	
09/06/2004		NW Washington/Cedar	Copper	0.363	µg/m3	500	
09/06/2004		NW Washington/Cedar	Lead	0.118	µg/m3	30	
09/06/2004		NW Washington/Cedar	Manganese	0.566	µg/m3	1000	
09/06/2004		NW Washington/Cedar	Nickel	0.0590	µg/m3	500	
09/06/2004		NW Washington/Cedar	Zinc	0.642	µg/m3	2500	

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09/06/2004	Field Blank	Barium	<0.15	µg	500	
09/06/2004	Field Blank	Beryllium	<1.0	µg	1.0	
09/06/2004	Field Blank	Cadmium	<0.10	µg	2.5	
09/06/2004	Field Blank	Chromium	<1.0	µg	500	
09/06/2004	Field Blank	Copper	2.55	µg	500	
09/06/2004	Field Blank	Lead	<0.55	µg	30	
09/06/2004	Field Blank	Manganese	3.45	µg	1000	
09/06/2004	Field Blank	Nickel	<0.35	µg	500	
09/06/2004	Field Blank	Zinc	2.6	µg	2500	
09/07/2004	SW Washington/Alb.	Barium	0.0260	µg/m3	500	
09/07/2004	SW Washington/Alb.	Beryllium	<0.175	µg/m3	1.0	
09/07/2004	SW Washington/Alb.	Cadmium	< 0.0180	µg/m3	2.5	
09/07/2004	SW Washington/Alb.	Chromium	<0.175	µg/m3	500	
09/07/2004	SW Washington/Alb.	Copper	0.499	µg/m3	500	
09/07/2004	SW Washington/Alb.	Lead	< 0.0960	µg/m3	30	
09/07/2004	SW Washington/Alb.	Manganese	< 0.0260	µg/m3	1000	
09/07/2004	SW Washington/Alb.	Nickel	0.0610	µg/m3	500	
09/07/2004	SW Washington/Alb.	Zinc	0.735	µg/m3	2500	
09/07/2004	SE Greenwich/Albany	Barium	<0.0260	µg/m3	500	
09/07/2004	SE Greenwich/Albany	Beryllium	<0.175	µg/m3	1.0	
09/07/2004	SE Greenwich/Albany	Cadmium	0.0180	µg/m3	2.5	
09/07/2004	SE Greenwich/Albany	Chromium	<0.175	µg/m3	500	
09/07/2004	SE Greenwich/Albany	Copper	0.439	µg/m3	500	
09/07/2004	SE Greenwich/Albany	Lead	0.175	µg/m3	30	
09/07/2004	SE Greenwich/Albany	Manganese	<0.0260	µg/m3	1000	
09/07/2004	SE Greenwich/Albany	Nickel	0.0610	µg/m3	500	
09/07/2004	SE Greenwich/Albany	Zinc	0.658	µg/m3	2500	
09/07/2004	East Greenwich	Barium	< 0.0260	µg/m3	500	
09/07/2004	East Greenwich	Beryllium	<0.176	µg/m3	1.0	
09/07/2004	East Greenwich	Cadmium	< 0.0180	µg/m3	2.5	
09/07/2004	East Greenwich	Chromium	<0.176	µg/m3	500	
09/07/2004	East Greenwich	Copper	0.343	µg/m3	500	
09/07/2004	East Greenwich	Lead	0.229	µg/m3	30	
09/07/2004	East Greenwich	Manganese	< 0.0260	µg/m3	1000	
09/07/2004	East Greenwich	Nickel	<0.0620	µg/m3	500	
09/07/2004	East Greenwich	Zinc	1.55	µg/m3	2500	

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09/07/2004	NW Washington/Cedar	Barium	<0.0280	µg/m3	500	
09/07/2004	NW Washington/Cedar	Beryllium	<0.188	µg/m3	1.0	
09/07/2004	NW Washington/Cedar	Cadmium	<0.0190	µg/m3	2.5	
09/07/2004	NW Washington/Cedar	Chromium	<0.188	µg/m3	500	
09/07/2004	NW Washington/Cedar	Copper	0.339	µg/m3	500	
09/07/2004	NW Washington/Cedar	Lead	0.198	µg/m3	30	
09/07/2004	NW Washington/Cedar	Manganese	<0.0280	µg/m3	1000	
09/07/2004	NW Washington/Cedar	Nickel	<0.0660	µg/m3	500	
09/07/2004	NW Washington/Cedar	Zinc	0.792	µg/m3	2500	
09/07/2004	Field Blank	Barium	<0.15	µg	500	
09/07/2004	Field Blank	Beryllium	<1.0	µg	1.0	
09/07/2004	Field Blank	Cadmium	<0.10	µg	2.5	
09/07/2004	Field Blank	Chromium	<1.0	µg	500	
09/07/2004	Field Blank	Copper	3.25	µg	500	
09/07/2004	Field Blank	Lead	0.75	µg	30	
09/07/2004	Field Blank	Manganese	<0.15	µg	1000	
09/07/2004	Field Blank	Nickel	<0.35	µg	500	
09/07/2004	Field Blank	Zinc	3.85	µg	2500	
09/08/2004	SW Washington/Alb.	Barium	<0.0270	µg/m3	500	
09/08/2004	SW Washington/Alb.	Beryllium	<0.178	µg/m3	1.0	
09/08/2004	SW Washington/Alb.	Cadmium	< 0.0180	µg/m3	2.5	
09/08/2004	SW Washington/Alb.	Chromium	<0.178	µg/m3	500	
09/08/2004	SW Washington/Alb.	Copper	0.275	µg/m3	500	
09/08/2004	SW Washington/Alb.	Lead	0.124	µg/m3	30	
09/08/2004	SW Washington/Alb.	Manganese	< 0.0270	µg/m3	1000	
09/08/2004	SW Washington/Alb.	Nickel	< 0.0620	µg/m3	500	
09/08/2004	SW Washington/Alb.	Zinc	0.497	µg/m3	2500	
09/08/2004	SE Greenwich/Albany	Barium	<0.0260	µg/m3	500	
09/08/2004	SE Greenwich/Albany	Beryllium	<0.176	µg/m3	1.0	
09/08/2004	SE Greenwich/Albany	Cadmium	<0.0180	µg/m3	2.5	
09/08/2004	SE Greenwich/Albany	Chromium	<0.176	µg/m3	500	
09/08/2004	SE Greenwich/Albany	Copper	0.317	µg/m3	500	
09/08/2004	SE Greenwich/Albany	Lead	0.203	µg/m3	30	
09/08/2004	SE Greenwich/Albany	Manganese	<0.0260	µg/m3	1000	
09/08/2004	SE Greenwich/Albany	Nickel	0.0790	µg/m3	500	
09/08/2004	SE Greenwich/Albany	Zinc	1.35	µg/m3	2500	

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09/08/2004	East Greenwich	Barium	<0.0270	µg/m3	500	
09/08/2004	East Greenwich	Beryllium	<0.177	µg/m3	1.0	
09/08/2004	East Greenwich	Cadmium	<0.0180	µg/m3	2.5	
09/08/2004	East Greenwich	Chromium	<0.177	µg/m3	500	
09/08/2004	East Greenwich	Copper	0.284	µg/m3	500	
09/08/2004	East Greenwich	Lead	<0.0980	µg/m3	30	
09/08/2004	East Greenwich	Manganese	<0.0270	µg/m3	1000	
09/08/2004	East Greenwich	Nickel	<0.0620	µg/m3	500	
09/08/2004	East Greenwich	Zinc	0.958	µg/m3	2500	
09/08/2004	NW Washington/Cedar	Barium	<0.0280	µg/m3	500	
09/08/2004	NW Washington/Cedar	Beryllium	<0.189	µg/m3	1.0	
09/08/2004	NW Washington/Cedar	Cadmium	<0.0190	µg/m3	2.5	
09/08/2004	NW Washington/Cedar	Chromium	<0.189	µg/m3	500	
09/08/2004	NW Washington/Cedar	Copper	0.284	µg/m3	500	
09/08/2004	NW Washington/Cedar	Lead	0.132	µg/m3	30	
09/08/2004	NW Washington/Cedar	Manganese	<0.0280	µg/m3	1000	
09/08/2004	NW Washington/Cedar	Nickel	<0.0660	µg/m3	500	
09/08/2004	NW Washington/Cedar	Zinc	0.861	µg/m3	2500	
09/08/2004	Field Blank	Barium	<0.15	µg	500	
09/08/2004	Field Blank	Beryllium	<1.0	µg	1.0	
09/08/2004	Field Blank	Cadmium	<0.10	µg	2.5	
09/08/2004	Field Blank	Chromium	<1.0	µg	500	
09/08/2004	Field Blank	Copper	1.5	µg	500	
09/08/2004	Field Blank	Lead	<0.55	µg	30	
09/08/2004	Field Blank	Manganese	<0.15	µg	1000	
09/08/2004	Field Blank	Nickel	<0.35	µg	500	
09/08/2004	Field Blank	Zinc	9.9	µg	2500	
09/09/2004	SW Washington/Alb.	Barium	<0.0250	µg/m3	500	
09/09/2004	SW Washington/Alb.	Beryllium	0.163	µg/m3	1.0	
09/09/2004	SW Washington/Alb.	Cadmium	<0.0160	µg/m3	2.5	
09/09/2004	SW Washington/Alb.	Chromium	0.335	µg/m3	500	
09/09/2004	SW Washington/Alb.	Copper	0.327	µg/m3	500	
09/09/2004	SW Washington/Alb.	Lead	0.237	µg/m3	30	
09/09/2004	SW Washington/Alb.	Manganese	<0.0250	µg/m3	1000	
09/09/2004	SW Washington/Alb.	Nickel	<0.0570	µg/m3	500	
09/09/2004	SW Washington/Alb.	Zinc	0.613	µg/m3	2500	

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09/09/2004	SE Greenwich/Albany	Barium	<0.0240	µg/m3	500	
09/09/2004	SE Greenwich/Albany	Beryllium	<0.163	µg/m3	1.0	
09/09/2004	SE Greenwich/Albany	Cadmium	<0.0160	µg/m3	2.5	
09/09/2004	SE Greenwich/Albany	Chromium	<0.163	µg/m3	500	
09/09/2004	SE Greenwich/Albany	Copper	0.261	µg/m3	500	
09/09/2004	SE Greenwich/Albany	Lead	0.179	µg/m3	30	
09/09/2004	SE Greenwich/Albany	Manganese	<0.0240	µg/m3	1000	
09/09/2004	SE Greenwich/Albany	Nickel	< 0.0570	µg/m3	500	
09/09/2004	SE Greenwich/Albany	Zinc	0.587	µg/m3	2500	
09/09/2004	East Greenwich	Barium	<0.0240	µg/m3	500	
09/09/2004	East Greenwich	Beryllium	<0.163	µg/m3	1.0	
09/09/2004	East Greenwich	Cadmium	<0.0160	µg/m3	2.5	
09/09/2004	East Greenwich	Chromium	<0.163	µg/m3	500	
09/09/2004	East Greenwich	Copper	0.343	µg/m3	500	
09/09/2004	East Greenwich	Lead	0.131	µg/m3	30	
09/09/2004	East Greenwich	Manganese	<0.0240	µg/m3	1000	
09/09/2004	East Greenwich	Nickel	<0.0570	µg/m3	500	
09/09/2004	East Greenwich	Zinc	0.555	µg/m3	2500	
09/09/2004	NW Washington/Cedar	Barium	<0.0260	µg/m3	500	
09/09/2004	NW Washington/Cedar	Beryllium	<0.174	µg/m3	1.0	
09/09/2004	NW Washington/Cedar	Cadmium	<0.0170	µg/m3	2.5	
09/09/2004	NW Washington/Cedar	Chromium	<0.174	µg/m3	500	
09/09/2004	NW Washington/Cedar	Copper	0.313	µg/m3	500	
09/09/2004	NW Washington/Cedar	Lead	0.174	µg/m3	30	
09/09/2004	NW Washington/Cedar	Manganese	<0.0260	µg/m3	1000	
09/09/2004	NW Washington/Cedar	Nickel	<0.0610	µg/m3	500	
09/09/2004	NW Washington/Cedar	Zinc	0.426	µg/m3	2500	
09/09/2004	Field Blank	Barium	<0.15	µg	500	
09/09/2004	Field Blank	Beryllium	<1.0	µg	1.0	
09/09/2004	Field Blank	Cadmium	<0.10	µg	2.5	
09/09/2004	Field Blank	Chromium	<1.0	µg	500	
09/09/2004	Field Blank	Copper	1.9	µg	500	
09/09/2004	Field Blank	Lead	<0.55	µg	30	
09/09/2004	Field Blank	Manganese	<0.15	µg	1000	
09/09/2004	Field Blank	Nickel	<0.35	µg	500	
09/09/2004	Field Blank	Zinc	2.65	µg	2500	

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