

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>
09/17/2004		SW Washington/Alb.	Barium	0.491	µg/m3	500	
09/17/2004		SW Washington/Alb.	Beryllium	<0.175	µg/m3	1.0	
09/17/2004		SW Washington/Alb.	Cadmium	<0.0180	µg/m3	2.5	
09/17/2004		SW Washington/Alb.	Chromium	0.198	µg/m3	500	
09/17/2004		SW Washington/Alb.	Copper	<0.175	µg/m3	500	
09/17/2004		SW Washington/Alb.	Lead	<0.0960	µg/m3	30	
09/17/2004		SW Washington/Alb.	Manganese	<0.0260	µg/m3	1000	
09/17/2004		SW Washington/Alb.	Nickel	<0.0610	µg/m3	500	
09/17/2004		SW Washington/Alb.	Zinc	0.0880	µg/m3	2500	
09/17/2004		SW Greenwich/Albany	Barium	0.0520	µg/m3	500	
09/17/2004		SW Greenwich/Albany	Beryllium	<0.175	µg/m3	1.0	
09/17/2004		SW Greenwich/Albany	Cadmium	<0.0170	µg/m3	2.5	
09/17/2004		SW Greenwich/Albany	Chromium	<0.175	µg/m3	500	
09/17/2004		SW Greenwich/Albany	Copper	<0.175	µg/m3	500	
09/17/2004		SW Greenwich/Albany	Lead	<0.0960	µg/m3	30	
09/17/2004		SW Greenwich/Albany	Manganese	<0.0260	µg/m3	1000	
09/17/2004		SW Greenwich/Albany	Nickel	<0.0610	µg/m3	500	
09/17/2004		SW Greenwich/Albany	Zinc	0.148	µg/m3	2500	
09/17/2004		East Greenwich	Barium	0.0520	µg/m3	500	
09/17/2004		East Greenwich	Beryllium	<0.175	µg/m3	1.0	
09/17/2004		East Greenwich	Cadmium	<0.0170	µg/m3	2.5	
09/17/2004		East Greenwich	Chromium	0.181	µg/m3	500	
09/17/2004		East Greenwich	Copper	<0.175	µg/m3	500	
09/17/2004		East Greenwich	Lead	<0.0960	µg/m3	30	
09/17/2004		East Greenwich	Manganese	<0.0260	µg/m3	1000	
09/17/2004		East Greenwich	Nickel	<0.0610	µg/m3	500	
09/17/2004		East Greenwich	Zinc	<0.070	µg/m3	2500	
09/17/2004		NW Washington/Cedar	Barium	0.114	µg/m3	500	
09/17/2004		NW Washington/Cedar	Beryllium	<0.176	µg/m3	1.0	
09/17/2004		NW Washington/Cedar	Cadmium	<0.0180	µg/m3	2.5	
09/17/2004		NW Washington/Cedar	Chromium	0.248	µg/m3	500	
09/17/2004		NW Washington/Cedar	Copper	<0.176	µg/m3	500	
09/17/2004		NW Washington/Cedar	Lead	0.105	µg/m3	30	
09/17/2004		NW Washington/Cedar	Manganese	<0.0260	µg/m3	1000	
09/17/2004		NW Washington/Cedar	Nickel	<0.0610	µg/m3	500	
09/17/2004		NW Washington/Cedar	Zinc	0.255	µg/m3	2500	

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09/17/2004		Blank	Barium	0.25	µg	500	
09/17/2004		Blank	Beryllium	<1.0	µg	1.0	
09/17/2004		Blank	Cadmium	<0.10	µg	2.5	
09/17/2004		Blank	Chromium	1.1	µg	500	
09/17/2004		Blank	Copper	<1.0	µg	500	
09/17/2004		Blank	Lead	<0.55	µg	30	
09/17/2004		Blank	Manganese	<0.15	µg	1000	
09/17/2004		Blank	Nickel	<0.35	µg	500	
09/17/2004		Blank	Zinc	0.40	µg	2500	
09/18/2004		SW Washington/Alb.	Barium	0.371	µg/m3	500	
09/18/2004		SW Washington/Alb.	Beryllium	<0.195	µg/m3	1.0	
09/18/2004		SW Washington/Alb.	Cadmium	<0.020	µg/m3	2.5	
09/18/2004		SW Washington/Alb.	Chromium	0.247	µg/m3	500	
09/18/2004		SW Washington/Alb.	Copper	<0.195	µg/m3	500	
09/18/2004		SW Washington/Alb.	Lead	<0.107	µg/m3	30	
09/18/2004		SW Washington/Alb.	Manganese	<0.0290	µg/m3	1000	
09/18/2004		SW Washington/Alb.	Nickel	<0.0680	µg/m3	500	
09/18/2004		SW Washington/Alb.	Zinc	0.166	µg/m3	2500	
09/18/2004		SW Greenwich/Albany	Barium	0.0360	µg/m3	500	
09/18/2004		SW Greenwich/Albany	Beryllium	<0.182	µg/m3	1.0	
09/18/2004		SW Greenwich/Albany	Cadmium	<0.0180	µg/m3	2.5	
09/18/2004		SW Greenwich/Albany	Chromium	<0.182	µg/m3	500	
09/18/2004		SW Greenwich/Albany	Copper	<0.182	µg/m3	500	
09/18/2004		SW Greenwich/Albany	Lead	<0.10	µg/m3	30	
09/18/2004		SW Greenwich/Albany	Manganese	<0.0270	µg/m3	1000	
09/18/2004		SW Greenwich/Albany	Nickel	<0.0640	µg/m3	500	
09/18/2004		SW Greenwich/Albany	Zinc	0.0820	µg/m3	2500	
09/18/2004		East Greenwich	Barium	0.776	µg/m3	500	
09/18/2004		East Greenwich	Beryllium	<0.194	µg/m3	1.0	
09/18/2004		East Greenwich	Cadmium	<0.0190	µg/m3	2.5	
09/18/2004		East Greenwich	Chromium	0.194	µg/m3	500	
09/18/2004		East Greenwich	Copper	<0.194	µg/m3	500	
09/18/2004		East Greenwich	Lead	0.107	µg/m3	30	
09/18/2004		East Greenwich	Manganese	<0.0290	µg/m3	1000	
09/18/2004		East Greenwich	Nickel	<0.0680	µg/m3	500	
09/18/2004		East Greenwich	Zinc	0.252	µg/m3	2500	

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09/18/2004		NW Washington/Cedar	Barium	0.0270	µg/m3	500	
09/18/2004		NW Washington/Cedar	Beryllium	<0.181	µg/m3	1.0	
09/18/2004		NW Washington/Cedar	Cadmium	<0.0180	µg/m3	2.5	
09/18/2004		NW Washington/Cedar	Chromium	0.217	µg/m3	500	
09/18/2004		NW Washington/Cedar	Copper	<0.181	µg/m3	500	
09/18/2004		NW Washington/Cedar	Lead	<0.10	µg/m3	30	
09/18/2004		NW Washington/Cedar	Manganese	<0.0270	µg/m3	1000	
09/18/2004		NW Washington/Cedar	Nickel	<0.0630	µg/m3	500	
09/18/2004		NW Washington/Cedar	Zinc	<0.0720	µg/m3	2500	
09/18/2004		Blank	Barium	<0.15	µg	500	
09/18/2004		Blank	Beryllium	<1.0	µg	1.0	
09/18/2004		Blank	Cadmium	<0.10	µg	2.5	
09/18/2004		Blank	Chromium	1.0	µg	500	
09/18/2004		Blank	Copper	<1.0	µg	500	
09/18/2004		Blank	Lead	<0.55	µg	30	
09/18/2004		Blank	Manganese	<0.15	µg	1000	
09/18/2004		Blank	Nickel	<0.35	µg	500	
09/18/2004		Blank	Zinc	<0.40	µg	2500	
09/19/2004		Washington/Alb	Barium	0.0340	µg/m3	500	
09/19/2004		Washington/Alb	Beryllium	<0.168	µg/m3	1.0	
09/19/2004		Washington/Alb	Cadmium	0.0170	µg/m3	2.5	
09/19/2004		Washington/Alb	Chromium	0.195	µg/m3	500	
09/19/2004		Washington/Alb	Copper	<0.168	µg/m3	500	
09/19/2004		Washington/Alb	Lead	<0.0920	µg/m3	30	
09/19/2004		Washington/Alb	Manganese	<0.0250	µg/m3	1000	
09/19/2004		Washington/Alb	Nickel	<0.0590	µg/m3	500	
09/19/2004		Washington/Alb	Zinc	0.134	µg/m3	2500	
09/19/2004		Greenwich/Albany	Barium	0.050	µg/m3	500	
09/19/2004		Greenwich/Albany	Beryllium	<0.168	µg/m3	1.0	
09/19/2004		Greenwich/Albany	Cadmium	<0.0170	µg/m3	2.5	
09/19/2004		Greenwich/Albany	Chromium	0.310	µg/m3	500	
09/19/2004		Greenwich/Albany	Copper	<0.168	µg/m3	500	
09/19/2004		Greenwich/Albany	Lead	<0.0920	µg/m3	30	
09/19/2004		Greenwich/Albany	Manganese	<0.0250	µg/m3	1000	
09/19/2004		Greenwich/Albany	Nickel	<0.0590	µg/m3	500	
09/19/2004		Greenwich/Albany	Zinc	0.193	µg/m3	2500	

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09/19/2004		Greenwich	Barium	0.0420	µg/m3	500	
09/19/2004		Greenwich	Beryllium	<0.168	µg/m3	1.0	
09/19/2004		Greenwich	Cadmium	<0.0170	µg/m3	2.5	
09/19/2004		Greenwich	Chromium	0.261	µg/m3	500	
09/19/2004		Greenwich	Copper	<0.168	µg/m3	500	
09/19/2004		Greenwich	Lead	0.143	µg/m3	30	
09/19/2004		Greenwich	Manganese	<0.0250	µg/m3	1000	
09/19/2004		Greenwich	Nickel	<0.0590	µg/m3	500	
09/19/2004		Greenwich	Zinc	0.210	µg/m3	2500	
09/19/2004		Washington/Cedar	Barium	0.0340	µg/m3	500	
09/19/2004		Washington/Cedar	Beryllium	<0.168	µg/m3	1.0	
09/19/2004		Washington/Cedar	Cadmium	<0.0170	µg/m3	2.5	
09/19/2004		Washington/Cedar	Chromium	0.332	µg/m3	500	
09/19/2004		Washington/Cedar	Copper	<0.168	µg/m3	500	
09/19/2004		Washington/Cedar	Lead	0.0920	µg/m3	30	
09/19/2004		Washington/Cedar	Manganese	<0.0250	µg/m3	1000	
09/19/2004		Washington/Cedar	Nickel	<0.0590	µg/m3	500	
09/19/2004		Washington/Cedar	Zinc	0.235	µg/m3	2500	
09/19/2004		Blank	Barium	0.35	µg	500	
09/19/2004		Blank	Beryllium	<1.0	µg	1.0	
09/19/2004		Blank	Cadmium	<0.10	µg	2.5	
09/19/2004		Blank	Chromium	1.64	µg	500	
09/19/2004		Blank	Copper	<1.0	µg	500	
09/19/2004		Blank	Lead	<0.55	µg	30	
09/19/2004		Blank	Manganese	<0.15	µg	1000	
09/19/2004		Blank	Nickel	<0.35	µg	500	
09/19/2004		Blank	Zinc	0.85	µg	2500	
09/20/2004		SW Washington/Alb.	Barium	<0.0270	µg/m3	500	
09/20/2004		SW Washington/Alb.	Beryllium	0.0180	µg/m3	1.0	
09/20/2004		SW Washington/Alb.	Cadmium	<0.0180	µg/m3	2.5	
09/20/2004		SW Washington/Alb.	Chromium	0.164	µg/m3	500	
09/20/2004		SW Washington/Alb.	Copper	0.319	µg/m3	500	
09/20/2004		SW Washington/Alb.	Lead	< 0.10	µg/m3	30	
09/20/2004		SW Washington/Alb.	Manganese	<0.0270	µg/m3	1000	
09/20/2004		SW Washington/Alb.	Nickel	<0.0640	µg/m3	500	
09/20/2004		SW Washington/Alb.	Zinc	<0.0730	µg/m3	2500	

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09/20/2004		SW Greenwich/Albany	Barium	<0.0250	µg/m3	500	
09/20/2004		SW Greenwich/Albany	Beryllium	0.0170	µg/m3	1.0	
09/20/2004		SW Greenwich/Albany	Cadmium	<0.0170	µg/m3	2.5	
09/20/2004		SW Greenwich/Albany	Chromium	0.170	µg/m3	500	
09/20/2004		SW Greenwich/Albany	Copper	0.255	µg/m3	500	
09/20/2004		SW Greenwich/Albany	Lead	<0.0930	µg/m3	30	
09/20/2004		SW Greenwich/Albany	Manganese	<0.0250	µg/m3	1000	
09/20/2004		SW Greenwich/Albany	Nickel	<0.0590	µg/m3	500	
09/20/2004		SW Greenwich/Albany	Zinc	<0.0680	µg/m3	2500	
09/20/2004		East Greenwich	Barium	0.753	µg/m3	500	
09/20/2004		East Greenwich	Beryllium	0.0270	µg/m3	1.0	
09/20/2004		East Greenwich	Cadmium	<0.0180	µg/m3	2.5	
09/20/2004		East Greenwich	Chromium	<0.109	µg/m3	500	
09/20/2004		East Greenwich	Copper	0.290	µg/m3	500	
09/20/2004		East Greenwich	Lead	<0.10	µg/m3	30	
09/20/2004		East Greenwich	Manganese	<0.0270	µg/m3	1000	
09/20/2004		East Greenwich	Nickel	<0.0630	µg/m3	500	
09/20/2004		East Greenwich	Zinc	<0.0730	µg/m3	2500	
09/20/2004		NW Washington/Cedar	Barium	<0.0250	µg/m3	500	
09/20/2004		NW Washington/Cedar	Beryllium	0.0170	µg/m3	1.0	
09/20/2004		NW Washington/Cedar	Cadmium	<0.0170	µg/m3	2.5	
09/20/2004		NW Washington/Cedar	Chromium	0.170	µg/m3	500	
09/20/2004		NW Washington/Cedar	Copper	0.246	µg/m3	500	
09/20/2004		NW Washington/Cedar	Lead	<0.0930	µg/m3	30	
09/20/2004		NW Washington/Cedar	Manganese	<0.0250	µg/m3	1000	
09/20/2004		NW Washington/Cedar	Nickel	<0.0590	µg/m3	500	
09/20/2004		NW Washington/Cedar	Zinc	<0.0680	µg/m3	2500	
09/20/2004		Blank	Barium	<0.15	µg	500	
09/20/2004		Blank	Beryllium	0.10	µg	1.0	
09/20/2004		Blank	Cadmium	<0.10	µg	2.5	
09/20/2004		Blank	Chromium	<0.60	µg	500	
09/20/2004		Blank	Copper	1.45	µg	500	
09/20/2004		Blank	Lead	<0.55	µg	30	
09/20/2004		Blank	Manganese	<0.15	µg	1000	
09/20/2004		Blank	Nickel	<0.35	µg	500	
09/20/2004		Blank	Zinc	<0.40	µg	2500	

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