

LMDC Summary of Metals in Air

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

<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/25/05	Washington Street/Albany Street	Barium, Total	<1.344	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Beryllium, Total	<0.0538	µg/m ³	1	
1/25/05	Washington Street/Albany Street	Cadmium, Total	<0.0538	µg/m ³	2.5	
1/25/05	Washington Street/Albany Street	Chromium, Total	<0.1344	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Copper, Total	<0.2688	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Lead, Total	<0.1344	µg/m ³	30	
1/25/05	Washington Street/Albany Street	Manganese, Total	<0.2016	µg/m ³	1000	
1/25/05	Washington Street/Albany Street	Nickel, Total	<0.2688	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Zinc, Total	<0.2688	µg/m ³	2500	
1/25/05	Albany Street/Greenwich Street	Barium, Total	<1.343	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0537	µg/m ³	1	
1/25/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0537	µg/m ³	2.5	
1/25/05	Albany Street/Greenwich Street	Chromium, Total	<0.1343	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Copper, Total	<0.2685	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Lead, Total	<0.1343	µg/m ³	30	
1/25/05	Albany Street/Greenwich Street	Manganese, Total	<0.2014	µg/m ³	1000	
1/25/05	Albany Street/Greenwich Street	Nickel, Total	<0.2685	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Zinc, Total	<0.2685	µg/m ³	2500	
1/25/05	Greenwich Street	Barium, Total	<1.356	µg/m ³	500	
1/25/05	Greenwich Street	Beryllium, Total	<0.0542	µg/m ³	1	
1/25/05	Greenwich Street	Cadmium, Total	<0.0542	µg/m ³	2.5	
1/25/05	Greenwich Street	Chromium, Total	<0.1356	µg/m ³	500	
1/25/05	Greenwich Street	Copper, Total	<0.2711	µg/m ³	500	
1/25/05	Greenwich Street	Lead, Total	<0.1356	µg/m ³	30	
1/25/05	Greenwich Street	Manganese, Total	<0.2034	µg/m ³	1000	
1/25/05	Greenwich Street	Nickel, Total	<0.2711	µg/m ³	500	
1/25/05	Greenwich Street	Zinc, Total	<0.2711	µg/m ³	2500	
1/25/05	Greenwich Street/Liberty Street	Barium, Total	<1.383	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0553	µg/m ³	1	
1/25/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0553	µg/m ³	2.5	
1/25/05	Greenwich Street/Liberty Street	Chromium, Total	<0.1383	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Copper, Total	<0.2765	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Lead, Total	<0.1383	µg/m ³	30	
1/25/05	Greenwich Street/Liberty Street	Manganese, Total	<0.2074	µg/m ³	1000	
1/25/05	Greenwich Street/Liberty Street	Nickel, Total	<0.2765	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Zinc, Total	<0.2765	µg/m ³	2500	
1/25/05	Washington Street/Cedar Street	Barium, Total	<1.389	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Beryllium, Total	<0.0556	µg/m ³	1	
1/25/05	Washington Street/Cedar Street	Cadmium, Total	<0.0556	µg/m ³	2.5	
1/25/05	Washington Street/Cedar Street	Chromium, Total	<0.1389	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Copper, Total	<0.2778	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Lead, Total	<0.1389	µg/m ³	30	
1/25/05	Washington Street/Cedar Street	Manganese, Total	<0.2083	µg/m ³	1000	
1/25/05	Washington Street/Cedar Street	Nickel, Total	<0.2778	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Zinc, Total	<0.2778	µg/m ³	2500	
1/25/05	Blank	Barium, Total	<5.000	µg	500	
1/25/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/25/05	Blank	Cadmium, Total	<0.2000	µg	2.5	

CC = Comparison Criteria
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<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/25/05	Blank	Chromium, Total	<0.5000	µg	500	
1/25/05	Blank	Copper, Total	<1.000	µg	500	
1/25/05	Blank	Lead, Total	<0.5000	µg	30	
1/25/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/25/05	Blank	Nickel, Total	<1.000	µg	500	
1/25/05	Blank	Zinc, Total	<1.000	µg	2500	
1/25/05	Washington Street/Albany Street	Barium, Total	<0.8681	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/25/05	Washington Street/Albany Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/25/05	Washington Street/Albany Street	Chromium, Total	<0.0868	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Copper, Total	<0.1736	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Lead, Total	<0.0868	µg/m ³	30	
1/25/05	Washington Street/Albany Street	Manganese, Total	<0.1302	µg/m ³	1000	
1/25/05	Washington Street/Albany Street	Nickel, Total	<0.1736	µg/m ³	500	
1/25/05	Washington Street/Albany Street	Zinc, Total	<0.1736	µg/m ³	2500	
1/25/05	Albany Street/Greenwich Street	Barium, Total	<0.8681	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/25/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/25/05	Albany Street/Greenwich Street	Chromium, Total	<0.0868	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Copper, Total	<0.1736	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Lead, Total	<0.0868	µg/m ³	30	
1/25/05	Albany Street/Greenwich Street	Manganese, Total	<0.1302	µg/m ³	1000	
1/25/05	Albany Street/Greenwich Street	Nickel, Total	<0.1736	µg/m ³	500	
1/25/05	Albany Street/Greenwich Street	Zinc, Total	<0.1736	µg/m ³	2500	
1/25/05	Greenwich Street	Barium, Total	<0.8681	µg/m ³	500	
1/25/05	Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/25/05	Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/25/05	Greenwich Street	Chromium, Total	<0.0868	µg/m ³	500	
1/25/05	Greenwich Street	Copper, Total	<0.1736	µg/m ³	500	
1/25/05	Greenwich Street	Lead, Total	<0.0868	µg/m ³	30	
1/25/05	Greenwich Street	Manganese, Total	<0.1302	µg/m ³	1000	
1/25/05	Greenwich Street	Nickel, Total	<0.1736	µg/m ³	500	
1/25/05	Greenwich Street	Zinc, Total	<0.1736	µg/m ³	2500	
1/25/05	Greenwich Street/Liberty Street	Barium, Total	<0.8633	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0345	µg/m ³	1	
1/25/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0345	µg/m ³	2.5	
1/25/05	Greenwich Street/Liberty Street	Chromium, Total	<0.0863	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Copper, Total	<0.1727	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Lead, Total	<0.0863	µg/m ³	30	
1/25/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1295	µg/m ³	1000	
1/25/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1727	µg/m ³	500	
1/25/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1727	µg/m ³	2500	
1/25/05	Washington Street/Cedar Street	Barium, Total	<0.8657	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Beryllium, Total	<0.0346	µg/m ³	1	
1/25/05	Washington Street/Cedar Street	Cadmium, Total	<0.0346	µg/m ³	2.5	
1/25/05	Washington Street/Cedar Street	Chromium, Total	<0.0866	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Copper, Total	<0.1731	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Lead, Total	<0.0866	µg/m ³	30	
1/25/05	Washington Street/Cedar Street	Manganese, Total	<0.1298	µg/m ³	1000	
1/25/05	Washington Street/Cedar Street	Nickel, Total	<0.1731	µg/m ³	500	
1/25/05	Washington Street/Cedar Street	Zinc, Total	<0.1731	µg/m ³	2500	
1/25/05	Blank	Barium, Total	<5.000	µg	500	
1/25/05	Blank	Beryllium, Total	<0.2000	µg	1	

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1/25/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/25/05	Blank	Chromium, Total	<0.5000	µg	500	
1/25/05	Blank	Copper, Total	<1.000	µg	500	
1/25/05	Blank	Lead, Total	<0.5000	µg	30	
1/25/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/25/05	Blank	Nickel, Total	<1.000	µg	500	
1/25/05	Blank	Zinc, Total	<1.000	µg	2500	
1/26/05	Washington Street/Albany Street	Barium, Total	<0.8669	µg/m ³	500	
1/26/05	Washington Street/Albany Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/26/05	Washington Street/Albany Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/26/05	Washington Street/Albany Street	Chromium, Total	<0.0867	µg/m ³	500	
1/26/05	Washington Street/Albany Street	Copper, Total	<0.1734	µg/m ³	500	
1/26/05	Washington Street/Albany Street	Lead, Total	<0.0867	µg/m ³	30	
1/26/05	Washington Street/Albany Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/26/05	Washington Street/Albany Street	Nickel, Total	<0.1734	µg/m ³	500	
1/26/05	Washington Street/Albany Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/26/05	Albany Street/Greenwich Street	Barium, Total	<0.8669	µg/m ³	500	
1/26/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/26/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/26/05	Albany Street/Greenwich Street	Chromium, Total	<0.0867	µg/m ³	500	
1/26/05	Albany Street/Greenwich Street	Copper, Total	<0.1734	µg/m ³	500	
1/26/05	Albany Street/Greenwich Street	Lead, Total	<0.0867	µg/m ³	30	
1/26/05	Albany Street/Greenwich Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/26/05	Albany Street/Greenwich Street	Nickel, Total	<0.17347	µg/m ³	500	
1/26/05	Albany Street/Greenwich Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/26/05	Greenwich Street	Barium, Total	<0.8663	µg/m ³	500	
1/26/05	Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/26/05	Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/26/05	Greenwich Street	Chromium, Total	<0.0866	µg/m ³	500	
1/26/05	Greenwich Street	Copper, Total	<0.1733	µg/m ³	500	
1/26/05	Greenwich Street	Lead, Total	<0.0866	µg/m ³	30	
1/26/05	Greenwich Street	Manganese, Total	<0.1299	µg/m ³	1000	
1/26/05	Greenwich Street	Nickel, Total	<0.1733	µg/m ³	500	
1/26/05	Greenwich Street	Zinc, Total	<0.1733	µg/m ³	2500	
1/26/05	Greenwich Street/Liberty Street	Barium, Total	<0.8663	µg/m ³	500	
1/26/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/26/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/26/05	Greenwich Street/Liberty Street	Chromium, Total	<0.08661	µg/m ³	500	
1/26/05	Greenwich Street/Liberty Street	Copper, Total	<0.1733	µg/m ³	500	
1/26/05	Greenwich Street/Liberty Street	Lead, Total	<0.0866	µg/m ³	30	
1/26/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1299	µg/m ³	1000	
1/26/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1733	µg/m ³	500	
1/26/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1733	µg/m ³	2500	
1/26/05	Washington Street/Cedar Street	Barium, Total	<0.8675	µg/m ³	500	
1/26/05	Washington Street/Cedar Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/26/05	Washington Street/Cedar Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/26/05	Washington Street/Cedar Street	Chromium, Total	<0.0868	µg/m ³	500	
1/26/05	Washington Street/Cedar Street	Copper, Total	<0.1735	µg/m ³	500	
1/26/05	Washington Street/Cedar Street	Lead, Total	<0.0868	µg/m ³	30	
1/26/05	Washington Street/Cedar Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/26/05	Washington Street/Cedar Street	Nickel, Total	<0.1735	µg/m ³	500	
1/26/05	Washington Street/Cedar Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/26/05	Blank	Barium, Total	<5.000	µg	500	

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<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/26/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/26/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/26/05	Blank	Chromium, Total	<0.5000	µg	500	
1/26/05	Blank	Copper, Total	<1.000	µg	500	
1/26/05	Blank	Lead, Total	<0.5000	µg	30	
1/26/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/26/05	Blank	Nickel, Total	<1.000	µg	500	
1/26/05	Blank	Zinc, Total	<1.000	µg	2500	
1/27/05	Washington Street/Albany Street	Barium, Total	<0.8681	µg/m ³	500	
1/27/05	Washington Street/Albany Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/27/05	Washington Street/Albany Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/27/05	Washington Street/Albany Street	Chromium, Total	<0.0868	µg/m ³	500	
1/27/05	Washington Street/Albany Street	Copper, Total	<0.1736	µg/m ³	500	
1/27/05	Washington Street/Albany Street	Lead, Total	<0.0868	µg/m ³	30	
1/27/05	Washington Street/Albany Street	Manganese, Total	<0.1302	µg/m ³	1000	
1/27/05	Washington Street/Albany Street	Nickel, Total	<0.1736	µg/m ³	500	
1/27/05	Washington Street/Albany Street	Zinc, Total	<0.1736	µg/m ³	2500	
1/27/05	Albany Street/Greenwich Street	Barium, Total	<0.8681	µg/m ³	500	
1/27/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/27/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/27/05	Albany Street/Greenwich Street	Chromium, Total	<0.0868	µg/m ³	500	
1/27/05	Albany Street/Greenwich Street	Copper, Total	<0.1736	µg/m ³	500	
1/27/05	Albany Street/Greenwich Street	Lead, Total	<0.0868	µg/m ³	30	
1/27/05	Albany Street/Greenwich Street	Manganese, Total	<0.1302	µg/m ³	1000	
1/27/05	Albany Street/Greenwich Street	Nickel, Total	<0.1736	µg/m ³	500	
1/27/05	Albany Street/Greenwich Street	Zinc, Total	<0.1736	µg/m ³	2500	
1/27/05	Greenwich Street	Barium, Total	<0.8693	µg/m ³	500	
1/27/05	Greenwich Street	Beryllium, Total	<0.0348	µg/m ³	1	
1/27/05	Greenwich Street	Cadmium, Total	<0.0348	µg/m ³	2.5	
1/27/05	Greenwich Street	Chromium, Total	<0.0869	µg/m ³	500	
1/27/05	Greenwich Street	Copper, Total	<0.1739	µg/m ³	500	
1/27/05	Greenwich Street	Lead, Total	<0.0869	µg/m ³	30	
1/27/05	Greenwich Street	Manganese, Total	<0.1304	µg/m ³	1000	
1/27/05	Greenwich Street	Nickel, Total	<0.1739	µg/m ³	500	
1/27/05	Greenwich Street	Zinc, Total	<0.1739	µg/m ³	2500	
1/27/05	Greenwich Street/Liberty Street	Barium, Total	<0.8705	µg/m ³	500	
1/27/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0348	µg/m ³	1	
1/27/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0348	µg/m ³	2.5	
1/27/05	Greenwich Street/Liberty Street	Chromium, Total	<0.0871	µg/m ³	500	
1/27/05	Greenwich Street/Liberty Street	Copper, Total	<0.1741	µg/m ³	500	
1/27/05	Greenwich Street/Liberty Street	Lead, Total	<0.0871	µg/m ³	30	
1/27/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1306	µg/m ³	1000	
1/27/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1741	µg/m ³	500	
1/27/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1741	µg/m ³	2500	
1/27/05	Washington Street/Cedar Street	Barium, Total	<0.8723	µg/m ³	500	
1/27/05	Washington Street/Cedar Street	Beryllium, Total	<0.0349	µg/m ³	1	
1/27/05	Washington Street/Cedar Street	Cadmium, Total	<0.0349	µg/m ³	2.5	
1/27/05	Washington Street/Cedar Street	Chromium, Total	<0.0872	µg/m ³	500	
1/27/05	Washington Street/Cedar Street	Copper, Total	<0.1745	µg/m ³	500	
1/27/05	Washington Street/Cedar Street	Lead, Total	<0.0872	µg/m ³	30	
1/27/05	Washington Street/Cedar Street	Manganese, Total	<0.1308	µg/m ³	1000	
1/27/05	Washington Street/Cedar Street	Nickel, Total	<0.1745	µg/m ³	500	
1/27/05	Washington Street/Cedar Street	Zinc, Total	<0.1745	µg/m ³	2500	

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<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/27/05	Blank	Barium, Total	<5.000	µg	500	
1/27/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/27/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/27/05	Blank	Chromium, Total	<0.5000	µg	500	
1/27/05	Blank	Copper, Total	<1.000	µg	500	
1/27/05	Blank	Lead, Total	<0.5000	µg	30	
1/27/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/27/05	Blank	Nickel, Total	<1.000	µg	500	
1/27/05	Blank	Zinc, Total	<1.000	µg	2500	
1/28/05	Washington Street/Albany Street	Barium, Total	<0.8657	µg/m ³	500	
1/28/05	Washington Street/Albany Street	Beryllium, Total	<0.0346	µg/m ³	1	
1/28/05	Washington Street/Albany Street	Cadmium, Total	<0.0346	µg/m ³	2.5	
1/28/05	Washington Street/Albany Street	Chromium, Total	<0.0866	µg/m ³	500	
1/28/05	Washington Street/Albany Street	Copper, Total	<0.1731	µg/m ³	500	
1/28/05	Washington Street/Albany Street	Lead, Total	<0.0866	µg/m ³	30	
1/28/05	Washington Street/Albany Street	Manganese, Total	<0.1298	µg/m ³	1000	
1/28/05	Washington Street/Albany Street	Nickel, Total	<0.1731	µg/m ³	500	
1/28/05	Washington Street/Albany Street	Zinc, Total	<0.1731	µg/m ³	2500	
1/28/05	Albany Street/Greenwich Street	Barium, Total	<0.8669	µg/m ³	500	
1/28/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/28/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/28/05	Albany Street/Greenwich Street	Chromium, Total	<0.0867	µg/m ³	500	
1/28/05	Albany Street/Greenwich Street	Copper, Total	<0.1734	µg/m ³	500	
1/28/05	Albany Street/Greenwich Street	Lead, Total	<0.0867	µg/m ³	30	
1/28/05	Albany Street/Greenwich Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/28/05	Albany Street/Greenwich Street	Nickel, Total	<0.1734	µg/m ³	500	
1/28/05	Albany Street/Greenwich Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/28/05	Greenwich Street	Barium, Total	<0.8669	µg/m ³	500	
1/28/05	Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/28/05	Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/28/05	Greenwich Street	Chromium, Total	<0.0867	µg/m ³	500	
1/28/05	Greenwich Street	Copper, Total	<0.1734	µg/m ³	500	
1/28/05	Greenwich Street	Lead, Total	<0.0867	µg/m ³	30	
1/28/05	Greenwich Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/28/05	Greenwich Street	Nickel, Total	<0.1734	µg/m ³	500	
1/28/05	Greenwich Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/28/05	Greenwich Street/Liberty Street	Barium, Total	<0.8663	µg/m ³	500	
1/28/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/28/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/28/05	Greenwich Street/Liberty Street	Chromium, Total	<0.0866	µg/m ³	500	
1/28/05	Greenwich Street/Liberty Street	Copper, Total	<0.1733	µg/m ³	500	
1/28/05	Greenwich Street/Liberty Street	Lead, Total	<0.0866	µg/m ³	30	
1/28/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1299	µg/m ³	1000	
1/28/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1733	µg/m ³	500	
1/28/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1733	µg/m ³	2500	
1/28/05	Washington Street/Cedar Street	Barium, Total	<0.8657	µg/m ³	500	
1/28/05	Washington Street/Cedar Street	Beryllium, Total	<0.0346	µg/m ³	1	
1/28/05	Washington Street/Cedar Street	Cadmium, Total	<0.0346	µg/m ³	2.5	
1/28/05	Washington Street/Cedar Street	Chromium, Total	<0.0866	µg/m ³	500	
1/28/05	Washington Street/Cedar Street	Copper, Total	<0.1731	µg/m ³	500	
1/28/05	Washington Street/Cedar Street	Lead, Total	<0.0866	µg/m ³	30	
1/28/05	Washington Street/Cedar Street	Manganese, Total	<0.1298	µg/m ³	1000	
1/28/05	Washington Street/Cedar Street	Nickel, Total	<0.1731	µg/m ³	500	

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LMDC Summary of Metals in Air

<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/28/05	Washington Street/Cedar Street	Zinc, Total	<0.1731	µg/m ³	2500	
1/28/05	Blank	Barium, Total	<5.000	µg	500	
1/28/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/28/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/28/05	Blank	Chromium, Total	<0.5000	µg	500	
1/28/05	Blank	Copper, Total	<1.000	µg	500	
1/28/05	Blank	Lead, Total	<0.5000	µg	30	
1/28/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/28/05	Blank	Nickel, Total	<1.000	µg	500	
1/28/05	Blank	Zinc, Total	<1.000	µg	2500	
1/29/05	Washington Street/Albany Street	Barium, Total	<0.8681	µg/m ³	500	
1/29/05	Washington Street/Albany Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/29/05	Washington Street/Albany Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/29/05	Washington Street/Albany Street	Chromium, Total	<0.0868	µg/m ³	500	
1/29/05	Washington Street/Albany Street	Copper, Total	<0.1736	µg/m ³	500	
1/29/05	Washington Street/Albany Street	Lead, Total	<0.0868	µg/m ³	30	
1/29/05	Washington Street/Albany Street	Manganese, Total	<0.1302	µg/m ³	1000	
1/29/05	Washington Street/Albany Street	Nickel, Total	<0.1736	µg/m ³	500	
1/29/05	Washington Street/Albany Street	Zinc, Total	<0.1736	µg/m ³	2500	
1/29/05	Albany Street/Greenwich Street	Barium, Total	<0.8669	µg/m ³	500	
1/29/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/29/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/29/05	Albany Street/Greenwich Street	Chromium, Total	<0.0867	µg/m ³	500	
1/29/05	Albany Street/Greenwich Street	Copper, Total	<0.1734	µg/m ³	500	
1/29/05	Albany Street/Greenwich Street	Lead, Total	<0.0867	µg/m ³	30	
1/29/05	Albany Street/Greenwich Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/29/05	Albany Street/Greenwich Street	Nickel, Total	<0.1734	µg/m ³	500	
1/29/05	Albany Street/Greenwich Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/29/05	Greenwich Street	Barium, Total	<0.8663	µg/m ³	500	
1/29/05	Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/29/05	Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/29/05	Greenwich Street	Chromium, Total	<0.0866	µg/m ³	500	
1/29/05	Greenwich Street	Copper, Total	<0.1733	µg/m ³	500	
1/29/05	Greenwich Street	Lead, Total	<0.0866	µg/m ³	30	
1/29/05	Greenwich Street	Manganese, Total	<0.1299	µg/m ³	1000	
1/29/05	Greenwich Street	Nickel, Total	<0.1733	µg/m ³	500	
1/29/05	Greenwich Street	Zinc, Total	<0.1733	µg/m ³	2500	
1/29/05	Greenwich Street/Liberty Street	Barium, Total	<0.8669	µg/m ³	500	
1/29/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/29/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/29/05	Greenwich Street/Liberty Street	Chromium, Total	<0.0867	µg/m ³	500	
1/29/05	Greenwich Street/Liberty Street	Copper, Total	<0.1734	µg/m ³	500	
1/29/05	Greenwich Street/Liberty Street	Lead, Total	<0.0867	µg/m ³	30	
1/29/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/29/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1734	µg/m ³	500	
1/29/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/29/05	Washington Street/Cedar Street	Barium, Total	<0.8687	µg/m ³	500	
1/29/05	Washington Street/Cedar Street	Beryllium, Total	<0.0348	µg/m ³	1	
1/29/05	Washington Street/Cedar Street	Cadmium, Total	<0.0348	µg/m ³	2.5	
1/29/05	Washington Street/Cedar Street	Chromium, Total	<0.0869	µg/m ³	500	
1/29/05	Washington Street/Cedar Street	Copper, Total	<0.1737	µg/m ³	500	
1/29/05	Washington Street/Cedar Street	Lead, Total	<0.0869	µg/m ³	30	
1/29/05	Washington Street/Cedar Street	Manganese, Total	<0.1303	µg/m ³	1000	

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LMDC Summary of Metals in Air

<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/29/05	Washington Street/Cedar Street	Nickel, Total	<0.1737	µg/m ³	500	
1/29/05	Washington Street/Cedar Street	Zinc, Total	<0.1737	µg/m ³	2500	
1/29/05	Blank	Barium, Total	<5.000	µg	500	
1/29/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/29/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/29/05	Blank	Chromium, Total	<0.5000	µg	500	
1/29/05	Blank	Copper, Total	<1.000	µg	500	
1/29/05	Blank	Lead, Total	<0.5000	µg	30	
1/29/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/29/05	Blank	Nickel, Total	<1.000	µg	500	
1/29/05	Blank	Zinc, Total	<1.000	µg	2500	
1/30/05	Washington Street/Albany Street	Barium, Total	<0.8669	µg/m ³	500	
1/30/05	Washington Street/Albany Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/30/05	Washington Street/Albany Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/30/05	Washington Street/Albany Street	Chromium, Total	<0.0867	µg/m ³	500	
1/30/05	Washington Street/Albany Street	Copper, Total	<0.1734	µg/m ³	500	
1/30/05	Washington Street/Albany Street	Lead, Total	<0.0867	µg/m ³	30	
1/30/05	Washington Street/Albany Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/30/05	Washington Street/Albany Street	Nickel, Total	<0.1734	µg/m ³	500	
1/30/05	Washington Street/Albany Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/30/05	Albany Street/Greenwich Street	Barium, Total	<0.8675	µg/m ³	500	
1/30/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/30/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/30/05	Albany Street/Greenwich Street	Chromium, Total	<0.0868	µg/m ³	500	
1/30/05	Albany Street/Greenwich Street	Copper, Total	<0.1735	µg/m ³	500	
1/30/05	Albany Street/Greenwich Street	Lead, Total	<0.0868	µg/m ³	30	
1/30/05	Albany Street/Greenwich Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/30/05	Albany Street/Greenwich Street	Nickel, Total	<0.1735	µg/m ³	500	
1/30/05	Albany Street/Greenwich Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/30/05	Greenwich Street	Barium, Total	<0.8669	µg/m ³	500	
1/30/05	Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/30/05	Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/30/05	Greenwich Street	Chromium, Total	<0.0867	µg/m ³	500	
1/30/05	Greenwich Street	Copper, Total	<0.1734	µg/m ³	500	
1/30/05	Greenwich Street	Lead, Total	<0.0867	µg/m ³	30	
1/30/05	Greenwich Street	Manganese, Total	<0.1300	µg/m ³	1000	
1/30/05	Greenwich Street	Nickel, Total	<0.1734	µg/m ³	500	
1/30/05	Greenwich Street	Zinc, Total	<0.1734	µg/m ³	2500	
1/30/05	Greenwich Street/Liberty Street	Barium, Total	<0.8657	µg/m ³	500	
1/30/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0346	µg/m ³	1	
1/30/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0346	µg/m ³	2.5	
1/30/05	Greenwich Street/Liberty Street	Chromium, Total	<0.0866	µg/m ³	500	
1/30/05	Greenwich Street/Liberty Street	Copper, Total	<0.1731	µg/m ³	500	
1/30/05	Greenwich Street/Liberty Street	Lead, Total	<0.0866	µg/m ³	30	
1/30/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1298	µg/m ³	1000	
1/30/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1731	µg/m ³	500	
1/30/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1731	µg/m ³	2500	
1/30/05	Washington Street/Cedar Street	Barium, Total	<0.8675	µg/m ³	500	
1/30/05	Washington Street/Cedar Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/30/05	Washington Street/Cedar Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/30/05	Washington Street/Cedar Street	Chromium, Total	<0.0868	µg/m ³	500	
1/30/05	Washington Street/Cedar Street	Copper, Total	<0.1735	µg/m ³	500	
1/30/05	Washington Street/Cedar Street	Lead, Total	<0.0868	µg/m ³	30	

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LMDC Summary of Metals in Air

<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/30/05	Washington Street/Cedar Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/30/05	Washington Street/Cedar Street	Nickel, Total	<0.1735	µg/m ³	500	
1/30/05	Washington Street/Cedar Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/30/05	Blank	Barium, Total	<5.000	µg	500	
1/30/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/30/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/30/05	Blank	Chromium, Total	<0.5000	µg	500	
1/30/05	Blank	Copper, Total	<1.000	µg	500	
1/30/05	Blank	Lead, Total	<0.5000	µg	30	
1/30/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/30/05	Blank	Nickel, Total	<1.000	µg	500	
1/30/05	Blank	Zinc, Total	<1.000	µg	2500	
1/31/05	Washington Street/Albany Street	Barium, Total	<0.8675	µg/m ³	500	
1/31/05	Washington Street/Albany Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/31/05	Washington Street/Albany Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/31/05	Washington Street/Albany Street	Chromium, Total	<0.0868	µg/m ³	500	
1/31/05	Washington Street/Albany Street	Copper, Total	<0.1735	µg/m ³	500	
1/31/05	Washington Street/Albany Street	Lead, Total	0.3702	µg/m ³	30	
1/31/05	Washington Street/Albany Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/31/05	Washington Street/Albany Street	Nickel, Total	<0.1735	µg/m ³	500	
1/31/05	Washington Street/Albany Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/31/05	Albany Street/Greenwich Street	Barium, Total	<0.8675	µg/m ³	500	
1/31/05	Albany Street/Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/31/05	Albany Street/Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/31/05	Albany Street/Greenwich Street	Chromium, Total	<0.0868	µg/m ³	500	
1/31/05	Albany Street/Greenwich Street	Copper, Total	<0.1735	µg/m ³	500	
1/31/05	Albany Street/Greenwich Street	Lead, Total	0.4593	µg/m ³	30	
1/31/05	Albany Street/Greenwich Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/31/05	Albany Street/Greenwich Street	Nickel, Total	<0.1735	µg/m ³	500	
1/31/05	Albany Street/Greenwich Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/31/05	Greenwich Street	Barium, Total	<0.8675	µg/m ³	500	
1/31/05	Greenwich Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/31/05	Greenwich Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/31/05	Greenwich Street	Chromium, Total	<0.0868	µg/m ³	500	
1/31/05	Greenwich Street	Copper, Total	<0.1735	µg/m ³	500	
1/31/05	Greenwich Street	Lead, Total	0.1133	µg/m ³	30	
1/31/05	Greenwich Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/31/05	Greenwich Street	Nickel, Total	<0.1735	µg/m ³	500	
1/31/05	Greenwich Street	Zinc, Total	0.2003	µg/m ³	2500	
1/31/05	Greenwich Street/Liberty Street	Barium, Total	<0.8675	µg/m ³	500	
1/31/05	Greenwich Street/Liberty Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/31/05	Greenwich Street/Liberty Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/31/05	Greenwich Street/Liberty Street	Chromium, Total	<0.0868	µg/m ³	500	
1/31/05	Greenwich Street/Liberty Street	Copper, Total	<0.1735	µg/m ³	500	
1/31/05	Greenwich Street/Liberty Street	Lead, Total	<0.0868	µg/m ³	30	
1/31/05	Greenwich Street/Liberty Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/31/05	Greenwich Street/Liberty Street	Nickel, Total	<0.1735	µg/m ³	500	
1/31/05	Greenwich Street/Liberty Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/31/05	Washington Street/Cedar Street	Barium, Total	<0.8675	µg/m ³	500	
1/31/05	Washington Street/Cedar Street	Beryllium, Total	<0.0347	µg/m ³	1	
1/31/05	Washington Street/Cedar Street	Cadmium, Total	<0.0347	µg/m ³	2.5	
1/31/05	Washington Street/Cedar Street	Chromium, Total	<0.0868	µg/m ³	500	
1/31/05	Washington Street/Cedar Street	Copper, Total	<0.1735	µg/m ³	500	

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LMDC Summary of Metals in Air

<u>Date Collected</u>	<u>Sample Location</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>CC</u>	<u>Flag</u>
1/31/05	Washington Street/Cedar Street	Lead, Total	<0.0868	µg/m ³	30	
1/31/05	Washington Street/Cedar Street	Manganese, Total	<0.1301	µg/m ³	1000	
1/31/05	Washington Street/Cedar Street	Nickel, Total	<0.1735	µg/m ³	500	
1/31/05	Washington Street/Cedar Street	Zinc, Total	<0.1735	µg/m ³	2500	
1/31/05	Blank	Barium, Total	<5.000	µg	500	
1/31/05	Blank	Beryllium, Total	<0.2000	µg	1	
1/31/05	Blank	Cadmium, Total	<0.2000	µg	2.5	
1/31/05	Blank	Chromium, Total	<0.5000	µg	500	
1/31/05	Blank	Copper, Total	<1.000	µg	500	
1/31/05	Blank	Lead, Total	<0.5000	µg	30	
1/31/05	Blank	Manganese, Total	<0.7500	µg	1000	
1/31/05	Blank	Nickel, Total	<1.000	µg	500	
1/31/05	Blank	Zinc, Total	<1.000	µg	2500	