

# Environmental Filament, Project: Metals Testing Laboratory Report

by

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A unique form of “environmental filament” material has long been under study at Carnicom Institute. Those familiar with the work here know that the early history of study involves a refusal by the U.S. Environmental Protection Agency to examine that material, and those events are well documented on this site. Many readers are also familiar with the biological components that have accompanied this sample type and the similar refusal by any authoritative agencies to acknowledge the realities of these environmental and health dangers to the public.

This paper will present the data from a high level analytical chemistry examination of this same sample type for metals content. The method of examination is that of inductively coupled plasma mass spectrometry (ICP MS) The testing procedures conform to requirements at the detection level of parts per million (ppm, mg/kg). The original observation of the sample is airborne. A low power microscopic image of a second collected sample (identical in nature to that analyzed in the laboratory) follows immediately below:



The test results show the clear presence of numerous metals, frequently to excess levels:

Aluminum

Barium  
 Calcium  
 Chromium  
 Copper  
 Iron  
 Lead  
 Magnesium  
 Manganese  
 Nickel  
 Potassium  
 Titanium  
 Vanadium  
 Zinc

White Filament

Analyte	Result	Reporting	
		Limit	Units
Total Recoverable Metals			
<b>Aluminum</b>	<b>12300</b>	431	mg/kg
Antimony	ND	17.2	
Arsenic	ND	17.2	
<b>Barium</b>	<b>150</b>	34.5	
Beryllium	ND	8.6	
Boron	ND	86.2	
Cadmium	ND	17.2	
<b>Calcium</b>	<b>12700</b>	172	
<b>Chromium</b>	<b>95.2</b>	17.2	
Cobalt	ND	86.2	
<b>Copper</b>	<b>95.6</b>	34.5	
<b>Iron</b>	<b>19800</b>	34.5	
<b>Lead</b>	<b>17.8</b>	17.2	
Lithium	ND	34.5	
<b>Magnesium</b>	<b>7800</b>	86.2	
<b>Manganese</b>	<b>619</b>	17.2	
Molybdenum	ND	17.2	
<b>Nickel</b>	<b>33.8</b>	17.2	
<b>Potassium</b>	<b>4800</b>	345	
Selenium	ND	34.5	
Silver	ND	34.5	
Sodium	ND	345	
Strontium	ND	86.2	
Thallium	ND	34.5	
Thorium	ND	172	
Tin	ND	86.2	
<b>Titanium</b>	<b>1230</b>	86.2	
<b>Vanadium</b>	<b>40.8</b>	34.5	
<b>Zinc</b>	<b>249</b>	34.5	

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