

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 billion (ppb, or 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			
Aluminum	12300	431	mg/kg
Antimony	ND	17.2	
Arsenic	ND	17.2	
Barium	150	34.5	
Beryllium	ND	8.6	
Boron	ND	86.2	
Cadmium	ND	17.2	
Calcium	12700	172	
Chromium	95.2	17.2	
Cobalt	ND	86.2	
Copper	95.6	34.5	
Iron	19800	34.5	
Lead	17.8	17.2	
Lithium	ND	34.5	
Magnesium	7800	86.2	
Manganese	619	17.2	
Molybdenum	ND	17.2	
Nickel	33.8	17.2	
Potassium	4800	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	
Titanium	1230	86.2	
Vanadium	40.8	34.5	
Zinc	249	34.5	

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