TOXIC METALS						
		RESULT μg/g	REFERENCE INTERVAL	PERCENTILE 95 th		
Aluminum	(AI)	3.3	< 7.0			
Antimony	(Sb)	0.017	< 0.066			
Arsenic	(As)	0.031	< 0.080			
Barium	(Ba)	0.24	< 1.0			
Beryllium	(Be)	< 0.01	< 0.020			
Bismuth	(Bi)	0.023	< 2.0			
Cadmium	(Cd)	0.009	< 0.065			
Lead	(Pb)	0.69	< 0.80			
Mercury	(Hα)	0.51	< 0.80			
Platinum	(Pt)	< 0.003	< 0.005			
Thallium	(TI)	< 0.001	< 0.002			
Thorium	(Th)	< 0.001	< 0.002			
Uranium	(U)	0.009	< 0.060			
Nickel	(Ni)	0.11	< 0.20			
Silver	(Ag)	0.03	< 0.08	_		
Tin	(Sn)	0.07	< 0.30			
Titanium	(Ti)	0.32	< 0.60			
Total Toxic Representa	tion					

ESSENTIAL AND OTHER ELEMENTS							
		RESULT µg/g	REFERENCE INTERVAL	2.5 th 16 th	PERCENTILE 50 th	84 th	97.5 th
Calcium	(Ca)	406	200- 750		-		
Magnesium	(Mg)	35	25- 75				
Sodium	(Na)	50	20- 180				
Potassium	(K)	42	9- 80				
Copper	(Cu)	15	11- 30		• 1		
Zinc	(Zn)	220	130- 200				
Manganese	(Mn)	0.10	0.08- 0.50		O CONTROL OF THE PARTY OF THE P	ulo lorgina	
Chromium	(Cr)	0.42	0.40- 0.70				
Vanadium	(V)	0.035	0.018- 0.065				
Molybdenum	(Mo)	0.032	0.025- 0.060				
Boron	(B)	1.5	0,40- 3.0				Vacrula no se sociono n
lodine	(1)	6.3	0.25- 1.8				
Lithium	(Li)	< 0.004	0.007- 0.020				***************************************
Phosphorus	(P)	198	150- 220				*****************
Selenium	(Se)	0.84	0.70- 1.2				*****************
Strontium	(Sr)	0.45	0.30- 3.5		<u></u>		***************************************
Sulfur	(S)	49500	44000- 50000				************
Cobalt	(Co)	0.008	0.004- 0.020		•	MITTER STREET	
Iron	(Fe)	6.6	7.0- 16				
Germanium	(Ge)	0.031	0.030- 0.040			MANAGER AND	***************************************
Rubidium	(Rb)	0.053	0.011- 0.12				
Zirconium	(Zr)	0.15	0.020- 0.44		_		

SPECIMEN DATA		RATIOS			
COMMENTS:		ELEMENTS	RATIOS	RANGE	
		Ca/Mg	11.6	4- 30	
Date Collected: 5/29/2012	Sample Size: 0.205 g	Ca/P	2.05	0.8- 8	
Date Received: 6/1/2012	Sample Type: Head	Na/K	1.19	0.5- 10	
Date Completed: 6/12/2012	Hair Color:	Zn/Cu	14.7	4- 20	
Methodology: ICP/MS	Treatment:	Zn/Cd	> 999	> 800	
	Shampoo:				

Health history for hair test 627

Current symptoms include severe digestive issues, hormone insufficiency, total insomnia, chronic fatigue, anxiety and depression. Thyroid seem to really pulse and become very dry resulting in difficulty swallowing

Dental work includes removal of all wisdom teeth 20 years ago, removal of 3 normal back teeth, 4 root canals done, last one 4 years ago. Mother had alot of dental work done but dont know exactly what.

Supplements taken during test were Vit c, Vit B complex, Forskolin, Vit D, and Zinc and Magnesium.

Vaccinations, usual Tetinus, MMR, etc. No Flu shots.

Didnt experience any of these symptoms until 5 months ago when I started taking One World Whey (seemed to really raise glutathione, then had an experience where it fought something in head bursting through. Sensation then went to top of head and down to top of spine. Also travelled to behind left eye. Pulsing sensation had been on left hand side of head.

Tried Indian herb shilajit to get rid of symptoms (brain fog) Only worsened it and then cilantro where everything came crashing down, affecting brain and hormone system.

No amalgams have been removed yet (13 in all and 4 root canals) First amalgam placed at 8, I am 5 foot 9 and 178 pounds. 42 years old. Philadelphia