



A. R. L.
380 N 880 W, Linden, Utah 84042

January 2nd, 2004
Project # 03-0909

ANALYSIS REQUESTED:

Total elemental composition of Sample #0101104

SAMPLE ID:

Sample # 0101104
Lab # 88196

ANALYTE	UNITS	Quantity	ANALYTE	UNITS	Quantity
Aluminum	mg/l	1490	Mercury	mg/l	0.002
Antimony	mg/l	0.097	Molybdenum	mg/l	0.006
Arsenic	mg/l	<0.005	Neodymium	mg/l	0.69
Barium	mg/l	0.029	Nickel	mg/l	2.43
Beryllium	mg/l	0.259	Niobium	mg/l	0.008
Bismuth	mg/l	0.011	Osmium	mg/l	<0.001
Boron	mg/l	0.897	Palladium	mg/l	0.003
Bromine	mg/l	0.922	Phosphorus	mg/l	0.072
Cadmium	mg/l	0.048	Platinum	mg/l	0.001
Calcium	mg/l	740	Potassium	mg/l	6.44
Carbon	mg/l	4920	Praseodymium	mg/l	0.825
Cerium	mg/l	0.062	Rhenium	mg/l	0.0008
Cesium	mg/l	0.095	Rhodium	mg/l	<0.001
Chloride	mg/l	137	Rubidium	mg/l	0.93
Chromium	mg/l	0.028	Ruthenium	mg/l	0.64
Cobalt	mg/l	1.19	Samarium	mg/l	0.207
Copper	mg/l	0.48	Scandium	mg/l	0.085
Dysprosium	mg/l	0.121	Selenium	mg/l	0.011
Erbium	mg/l	0.139	Silicon	mg/l	103
Europium	mg/l	0.003	Silver	mg/l	0.085
Fluoride	mg/l	0.67	Sodium	mg/l	46.9
Gadolinium	mg/l	0.18	Strontium	mg/l	0.86
Gallium	mg/l	0.007	Sulfur	mg/l	12200
Gurmanium	mg/l	0.0059	Tantalum	mg/l	0.003
Gold	mg/l	0.004	Tellurium	mg/l	0.007
Hafnium	mg/l	0.032	Terbium	mg/l	0.0010
Holmium	mg/l	0.005	Thallium	mg/l	0.005
Indium	mg/l	0.034	Thorium	mg/l	0.005
Iodine	mg/l	0.31	Thulium	mg/l	0.204
Iridium	mg/l	0.001	Tin	mg/l	0.013
Iron	mg/l	562	Titanium	mg/l	0.027
Lanthanum	mg/l	0.29	Tungsten	mg/l	0.042
Lead	mg/l	0.008	Vanadium	mg/l	0.036
Lithium	mg/l	4.19	Ytterbium	mg/l	0.072
Lutetium	mg/l	0.015	Yttrium	mg/l	1.09
Magnesium	mg/l	7980	Zinc	mg/l	14.2
Manganese	mg/l	8.33	Zirconium	mg/l	0.049

NOTE: mg/l = milligrams per liter
mg/l = The liquid equivalent of ppm (parts per million)
< = no quantities of this analyte detected above the stated limit.

PROCEDURE:

The Sample # 0101104 sample was diluted as necessary in glass Class A volumetric flasks. The elements Chloride, Fluoride, and Bromine were analyzed via Ion Chromatography (IC) Cold Vapor Atomic Absorption (CVAA) was used for analysis of Mercury. Graphite Furnace Atomic Absorption (GFAA) was the method used to determine Arsenic, Selenium, Lead and Antimony. Semi-quantitative analysis for all other elements was carried out using Inductively Coupled Plasma - Optical Emission Spectrometry (ICP-OES)

Note: The amounts of each mineral will vary slightly from run to run because they are "naturally occurring".
To calculate your **MONTHLY** intake: Divide mg/l by 4
To calculate your **DAILY** intake: Divide mg/l by 132

8.45 fl ozs (250 ml) One Month's Supply
(Just add to water, fruit juice, etc)

They are FREE of: Sugar, Yeast, Soy, Gluten, Wheat, Corn, Starch, Milk, Flavors or Sweeteners.