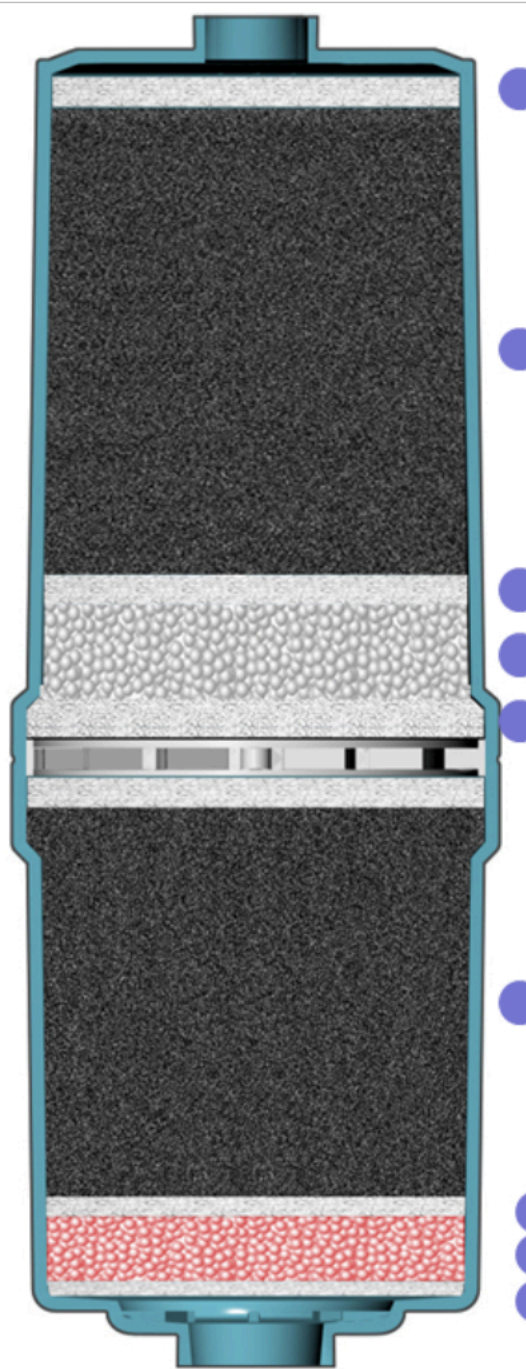


Echo® Filtration For Maximum Hydration



ANSI 42 COMPONENTS



- Fiber filter (5~10 micron)
- Kuraray Certified Activated Carbon- (NSF ANSI 42)
(Pore size 0.01~0.1micron)
- Fiber filter
- KDF 55 (NSF ANSI 42) Calif.AB1953
- Fiber filter
- Kuraray Certified Activated Carbon- (NSF ANSI 42)
From Coconut Husks. (Japan)
- Fiber filter
- Biocera TO Ceramic Balls- NSF ANSI 42
- Fiber filter

Compliant with California's Health and Safety Code Section 166875 (or commonly know as AB1953) and Vermont Act 193.

Removes:

Pesticides, Chlorine, Chloramines, Bacteria, Viruses, Fungus, Algae, Glyphosate, Radiation

90+% of Metals:

Including Mercury, Lead, Nickel, Copper, Chromium 6, Arsenic

Stops scale buildup including Lyme.

(NSF has not tested the above claims.)

fluoride removed with external fluoride filter!

Glyphosate Removal Test Results



Health Research Institute
Laboratories

Report Number S000460 - 20190129
Report Date 201 0 29

Certificate of Analysis

Test Item: Echo Water Filter Sample Numbers: S0004600, 4601, 4602
 Client: Paul Barattiero / Synergy Science, Inc Receipt Date: 2019-01-24
 Test description: Effectiveness of glyphosate herbicide removal Test Date: 2019-01-28

Samples:		Results:		
Sample ID#	Sample Description		Glyphosate (ng/ml)	AMPA (ng/ml)
S0004600	distilled water spiked with 1 ng/ml of glyphosate pumped through filter inlet	BEFORE FILTRATION:	1.025	1.043
S0004601	water after filtration step	AFTER FILTRATION:	Not Detected	Not Detected
		%REDUCTION:	99.3%+	99.3%+
S0004602	water after filtration and hydrogen steps	AFTER FILTRATION PLUS HYDROGEN:	Trace	0.146
		%REDUCTION:	97.6%+	86.0%

Methods

Sample Analysis: HRI TM #8 "Glyphosate and AMPA Detection by LC-MS/MS"

Sample preparation employed a modification of the method described in Chamkasem, Narong, Cynthia Morris, and Tiffany Harmon. 2016. "Direct Determination of Glyphosate, Glufosinate, and AMPA in Milk by Liquid Chromatography/tandem Mass Spectrometry." *Journal of Regulatory Science* 3 (2): 20-26.

Deuterium Reduction Test Results

What is deuterium? Isotope of H (D₂O Not H₂O)

No correlation with H₂

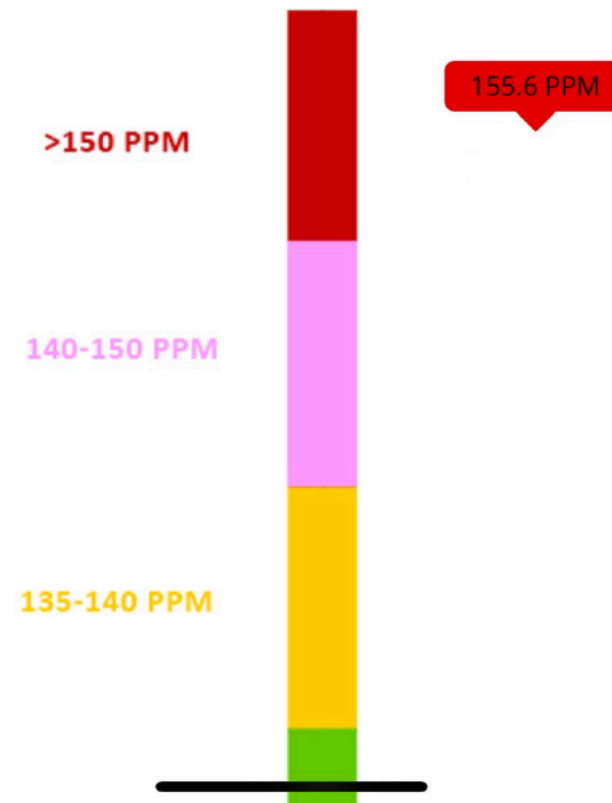
Deuterium is in ALL natural water sources.

The Echo H2 Machine reduces deuterium in the source water... does not remove it.

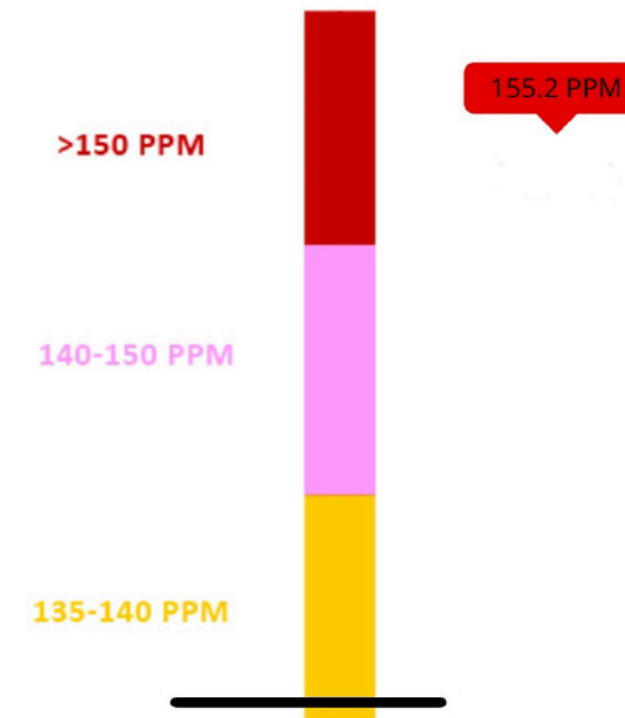
TYPE:	Ground Water*
GROUND SOURCE:	Tap
PURIFICATION:	reverse osmosis
LOCATION:	Estero, FL USA

TYPE:	Ground Water*
GROUND SOURCE:	Tap
PURIFICATION:	RO running through a molecular hydrogen generator machine
LOCATION:	Estero, FL, USA

DEUTERIUM LEVEL



DEUTERIUM LEVEL



Toxin Removal Test Results

ENTECH

A Division of Agri-Service Lab Inc.
6820 Kitimat Rd., Unit #4,
Mississauga, ON L5N 5M3
TEL: (905) 821-1112
FAX: (905) 821-2095

Sample Type: **Water**
Date Sampled: **Oct 29/05**
Date Received: **Nov 02/05**
Date Analyzed: **Nov 07-09/05**
Date Reported: **Nov 10/05**

Certificate of Analysis for METAL SCAN

Data Pertain To Specific Sample(s) Tested

PARAMETER	MDL µg/L	Technique	SAMPLE DATA (µg/L)				
			CONTROL Expected µg/L	SAMPLE Found µg/L	Blank	59187 "MSF Filter"	59187 "MSF Filter" Duplicate
Aluminum	30	ICP - AES	402	438	<30	<30	<30
Antimony	1	Hy - AAS	0.03	0.03	<1	<1	<1
Arsenic	1	Hy - AAS	258	248	<1	<1	<1
Barium	1	ICP - AES	854	819	<1	22.20	21.50
Beryllium	0.2	ICP - AES	96	102	<0.2	<0.2	<0.2
Boron	1	ICP - AES	898	855	<1	25.80	25.80
Cadmium	0.2	ICP - AES	507	489	<0.2	<0.2	<0.2
Calcium	20	ICP - AES	22100	23500	<20	40967	40817
Chromium	10	ICP - AES	376	374	<10	<10	<10
Cobalt	2	ICP - AES	777	818	<2	<2	<2
Copper	2	ICP - AES	346	341	<2	2.62	2.40
Iron	5	ICP - AES	338	346	<5	6.20	5.90
Lead	4	ICP - AES	197	209	<4	<4	<4
Magnesium	10	ICP - AES	4555	4404	<10	9226	9236
Manganese	1	ICP - AES	140	139	<1	1.10	1.00
Mercury	0.02	CV - AAS	3.74	3.5	<0.02	<0.02	<0.02
Molybdenum	7	ICP - AES	554	575	<7	<7	<7
Nickel	5	ICP - AES	469	463	<5	<5	<5
Potassium	100	ICP - AES	12800	13040	<100	2071	2081
Selenium	1	Hy - AAS	19	15.7	<1	<1	<1
Silver	1	ICP - AES	198	185	<1	<1	<1
Sodium	25	ICP - AES	21600	21970	<25	13779	13809
Vanadium	5	ICP - AES	557	1048	<5	<5	<5
Zinc	2	ICP - AES	274	273	<2	3	3

Note - Sample is not drinking water as per client.

Sample Disposal: 30 Days from the Reporting Date.

Analyst(s): **PI, MR, AP**

Metals: **ICP-AES(EPA 3005/200.7/200.15)**

