

## EPA Method Tests

Parameter	Everest AWG Results	Parameter	Everest AWG Results
Benzene	0.00 ug/l	1,3-Dichloropropane	0.00 ug/l
Bromobenzene	0.00 ug/l	2,2-Dichloropropane	0.00 ug/l
Bromochloromethane	0.00 ug/l	1,1-Dichloropropene	0.00 ug/l
Bromodichloromethane	0.00 ug/l	CIS-1,3-Dichloropropene	0.00 ug/l
Bromoform	0.00 ug/l	Trans-1,3-Diclpropene	0.00 ug/l
Bromomethane	0.00 ug/l	Ethylbenzene	0.00 ug/l
N-Butylbenzene	0.00 ug/l	Hexachlorobutadiene	0.00 ug/l
Sec-Butylbenzene	0.00 ug/l	Isopropylbenzene	0.00 ug/l
Tert-Butylbenzene	0.00 ug/l	4-Isopropyltoluene	0.00 ug/l
Carbon Tetrachloride	0.00 ug/l	Methylene Chloride	0.00 ug/l
Chlorobenzene	0.00 ug/l	Naphthalene	0.00 ug/l
Chloroethane	0.00 ug/l	N-Propylbenzene	0.00 ug/l
Chloroform	0.00 ug/l	Styrene	0.00 ug/l
Chloromethane	0.00 ug/l	1,1,1,2-Tetrachlorethane	
2-Chlorotoluene	0.00 ug/l	1,1,2,2-Tetrachlorethane	0.00 ug/l
4-Chlorotoluene	0.00 ug/l	Tetrachloroethene	0.00 ug/l
Dibromochloromethane	0.00 ug/l	Toluene	0.00 ug/l
1,2Dibromo3Chloropropane	0.00 ug/l	1,2,3-Trichlorobenzene	0.00 ug/l
1,2 Dibromoethane (EDB)	0.00 ug/l	1,2,4-Trichlorobenzene	0.00 ug/l
Dibromomethane	0.00 ug/l	111-Trichloroethane	0.00 ug/l
1,2-Dichlorobenzene	0.00 ug/l	1,1,2-Trichloroethane	0.00 ug/l
1,3-Dichlorobenzene	0.00 ug/l	Trichloroethene	0.00 ug/l
1,4-Dichlorobenzene	0.00 ug/l	Trichloroflmethnae	0.00 ug/l
Dichlorodifluoromethane	0.00 ug/l	1,2,3-Trichloropropane	0.00 ug/l
1,1-Dichloroethane	0.00 ug/l	1,2,4-Trimethylbenzene	0.00 ug/l
1,2-Dichloroethane	0.00 ug/l	1,3,5-Trimethybenzene	0.00 ug/l
1,1-Dichloroethene	0.00 ug/l	Vinyl Chloride	0.00 ug/l
cis12Dichloroethene	0.00 ug/l	Xylenes (Total)	0.00 ug/l
t12-Dichloroethene	0.00 ug/l	2-Chloroethylvinylether	0.00 ug/l
1,2-Dichloropropane	0.00 ug/l	HTBE	EPA 0.00 ug/l

BFB Surrogate Recov.(%) 112



[www.EverestWater.com](http://www.EverestWater.com)

### Results of Water Tests

Parameter	Everest AWG Results
T Coliform Bacteria	Absent
T DISSL Solids	0.00

## Everest Water AWG Tests By Spectrum Laboratories

### What Do These Charts Explain

Potable drinking water is a staple of life. Consumers are becoming increasingly aware of the value of pure drinking water in their diet as reports of high levels of contaminants in water sources such as tap and bottled water become more common.

To battle contaminants in municipal water supplies and other ground water sources such as springs and streams, additives are being introduced to drinking water supplies. The result is that our drinking water is far from pure and filled with both contaminants and additives.

As the population on the planet grows and commercial development expands further into our natural environment, ground water will become increasingly contaminated with the by-products of development such as dissolved solids and chemicals.

The answer to this vital health question is look to the sky! For pure drinking water we need to turn from ground water sources and find a new source of potable water that is not in danger of these harmful contaminants.

The patented water creation process pulls pure drinking water from the air. Using a number of air and water purification filters, each atmospheric water cooler is able to deliver a virtually limitless amount of drinking water that has never been in danger of ground water contamination and chemical seepage.

This Spectrum Laboratories report will provide the facts concerning the benefits of Everest's atmospheric water generator versus common drinking water sources.

### Some Comparative Results of the Everest Water AWG with EPA

<u>Substance</u>	<u>Everest AWG Results</u>	<u>Level Allowed By the EPA (MCL)</u>
<b>Primary Inorganics Data</b>		
Arsenic	0.00	50 ppb
Barium	0.00	2 ppm
Beryllium	0.00	4 ppb
Chromium	0.00	100 ppb
Copper	0.00	1 ppm
Fluoride	0.06	4 ppm
Lead	0.00	15 ppb
Mercury	0.00	2 ppb
Nickel	0.00	100 ppb
Nitrate	0.06	10 ppm
Nitrite	0.05	1 ppm
Total Nitrate/Nitrite	0.11	10 ppm
Selenium	0.00	50 ppb
Sodium	3.25	160 ppm



**Abbreviation Chart** EPA Environmental Protection Agency **MCL** The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology. **ppb** - parts per billion; one part per billion equals approximately one drop in 10,000 gallons **ppm** - parts per million; one part per million equals approximately one drop in 10 gallons **pCi/l** - picocuries per liter; a measure of radiation matter in drinking water.

### Inorganic Tests

Parameter	Everest AWG Results	Parameter	Everest AWG Results
NAME	(mg/l)	NAME	(mg/l)
Arsenic (.05)	0.00	Nitrate (10)	0.06
Barium (2)	0.00	Nitrite (1)	0.05
Cadmium (.005)	0.00	Selenium (.05)	0.00
Chromium (0.1)	0.00	Sodium (160)	3.25
Cyanide (0.2)	0.00	Antimony (.006)	0.00
Fluoride (4)	0.06	Beryllium (.004)	0.00
Lead (.015)	0.00	Thallium (.002)	0.00
Mercury (.002)	0.00	Nickel (0.1)	0.00

### Pesticide & PCB Chemical Tests

Parameter	Everest AWG Results	Parameter	Everest AWG Results
NAME	(ug/l)	NAME	(ug/l)
Endrin (2)	0.00	Heptachlor(.4)	0.00
Lindane (.2)	0.00	Heptachlor Epoxide(.2)	0.00
Methoxychlor (40)	0.00	2,4-D (70)	0.00
Toxaphene (3)	0.00	2,4,5-TP(Silvex)(50)	0.00
Dalapon (200)	0.00	Hexachlorobenzene(1)	0.00
Diquat (20)	0.00	Benzo(A)Pyrene(.2)	0.00
Endothall (100)	0.00	Pentachlorophenol(1)	0.00
Glyphosate (700)	0.00	PCB 1016	0.00
DI(2-Ethylhexyl)Adipate (400)	0.00	PCB 1221	0.00
Oxamyl (Vydate) (200)	0.00	PCB 1232	0.00
Simazine (4)	0.00	PCB 1242	0.00
DI(2-Ethylhexyl)Phthalate(6)	0.00	PCB 1248	0.00
Picloram (500)	0.00	PCB 1254	0.00
Dinoseb (7)	0.00	PCB 1260	0.00
Hexachlorocyclopentadiene(50)	0.00	Dibromochloropropane(.2)	0.00
Carbofuran(40)	0.00	Ethylene Dibromide(.02)	0.00
Atrazine(3)	0.00	Chlordane(2)	0.00
Alachlor (Lasso)(2)	0.00		

### Unregulated Group 1 Tests

Parameter	Everest AWG Results	Parameter	Everest AWG Results
NAME	(mg/l)	NAME	(mg/l)
Carbaryl	0.00	3-Hydroxycarbofuran	0.00
Methohyl	0.00	Butaclor	0.00
Aldicarb Sulfoxide	0.00	Propachlor	0.00
Aldicarb Sulfone	0.00	Aldrin	0.00
Metolachlor	0.00	Dieldrin	0.00
Aldicarb	0.00	Dicamba	0.00
		Metribuzin	0.00

### Unregulated Group II Tests

Parameter	Everest AWG Results	Parameter	Everest AWG Results
NAME	(ug/l)	NAME	(ug/l)
Chloromethane	0.00	2,2,-Dichloropropane	0.00
Dichlorodifluoromethane	0.00	Chloroform	0.00
Bromomethane	0.00	Bromoform	0.00
Chloroethane	0.00	Bromodichloromethane	0.00
Trichlorofluoromethane	0.00	Dibromochloromethane	0.00
Methyl Tert Butyl Ether	0.00	o-Chlorotoluene	0.00
Dibromomethane	0.00	p-Chlorotoluene	0.00
1,1-Dichloropropene	0.00	m-Dichlorobenzene	0.00
1,3-Dichloropropane	0.00	1,1-Dichloroethane	0.00
trans-1,3-Dichloropropene	0.00	1,1,1,2-Tetrachloroethane	0.00
cis-1,3-Dichloropropene	0.00	1,1,2,2-Tetrachloroethane	0.00
1,2,3-Trichloropropane	0.00	Bromobenzene	0.00

### Unregulated Group III Tests

Parameter	Everest AWG Results
NAME	(ug/l)
Isophorone	0.00
2,4-Dinitrotoluene	0.00
Dimethylphthalate	0.00
Diethylphthalate	0.00
DI-n-Butylphthalate	0.00
Butyl Benzyl Phthalate	0.00
Dioctylphthalate	0.00
2-Chlorophenol	0.00
2-Methyl-4, 6-Dinitro-Phenol	0.00
Phenol	0.00
2,4,6-Trichlorophenol	0.00

### Trihalomethane Tests

Parameter	Everest AWG Results
NAME	(ug/l)
Total THMs(0.10)	0.00

### Radiochemical Tests\*

Parameter	Everest AWG Results
NAME	(pCi/l)
Gross Alpha	0.00
Photon Emitters	0.00
Radium-226	0.00
Radium-228	0.00
Man-Made Beta	0.00

\*(Gross alpha only requirement, see 62-550.519, FAC)

### Volatile Organic Tests

Parameter	Everest AWG Results	Parameter	Everest AWG Results
NAME	(ug/l)	NAME	(ug/l)
1,2,4-Trichlorobenzene(70)	0.00	1,1,1-Trichloroethane(200)	0.00
Cis-1,2-Dichloroethylene(70)	0.00	Carbon Tetrachloride(3)	0.00
Xylenes (Total) (10,000)	0.00	1,2-Dichloropropane(5)	0.00
Dichloromethane(5)	0.00	Trichloroethene(3)	0.00
O-Dichlorobenzene(600)	0.00	1,1,2-Trichloroethane(5)	0.00
Para-Dichlorobenzene(75)	0.00	Tetrachloroethene(3)	0.00
Vinyl Chloride (1)	0.00	Monochlorobenzene(100)	0.00
1,1-Dichloroethene(7)	0.00	Benzene(1)	0.00
Trans-1,2-Dichloroethylene(100)	0.00	Toluene(1,000)	0.00
1,2-Dichloroethane(3)	0.00	Ethylbenzene(700)	0.00
		Styrene(100)	0.00