**2019 Bottled Water Report**

**Mountain Water Company Well Water**

Bottler's Name: Mountain Water Company

Address: P.O. Box 1583, Big Bear Lake, CA, 92315

Telephone Number: 909-866-4765

Source(s): Well Source

Treatment Process: Media filtration (Anthracite, Silica Sand, Garnet, Gravel), Ozonation and Carbon
 Filtration

DEFINITIONS:

* **Statement of quality:** The quality standards of bottled water provide the maximum legal limits for a variety substances that are allowed in the bottled water, along with their monitoring requirements. The substances include microbiological contaminants, pesticides, inorganic contaminants, organic contaminants, radiological contaminants, and others. The standards have been established by the United States Food and Drug Administration (FDA), based on the public drinking water standards of the United States Environmental Protection Agency (USEPA). CDPH adopts the FDA regulations pertinent to the quality standards of bottled water.
* **Maximum contaminant level (MCL):** is the maximum level of contaminant allowed in public drinking water.
* **Primary drinking water standards (PWDS):** PDWS are set to provide the maximum feasible protection to public health. The goal of setting PDWS is to identify MCL's, along with their monitoring and reporting requirements, which prevent adverse health effects. PDWS are established as close to the public health goal (PHG) or maximum contaminant level (MCLG) as is economically and technologically feasible.
* **Public Health Goal:** PHG is the level of contaminant in drinking water below which there is no known or expected risk to health. PHG's are set by the California Environmental Protection Agency.

SOURCE:

The Sources of bottled water include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water naturally travels over the surface of the land or through the ground, it can pick up naturally occurring substances as well as substances that are present due to animal and human activity. Substances that may be present in the source water include any of the following: (1) Inorganic substances, including, but not limited to, salts and metals, that can
 be naturally occurring or result from farming, urban storm water runoff, industrial
 or domestic wastewater discharges, or oil and gas production.
 (2) Pesticides and herbicides that may come from a variety of sources, including,
 but not limited to, agriculture, urban storm water runoff, and residential uses. (3) Organic substances that are by products of industrial processes and petroleum production and can also come from gas stations, urban storm water runoff,
 agriculture application and septic systems.
 (4) Microbial organisms that may come from wildlife, agriculture livestock
 operations, sewage treatment plants, and septic systems.
 (5) Substances with radioactive properties that can be naturally occurring or be the
 result of oil and gas production and mining activities.

CONTAMINANTS IN WATER:

Drinking water, including bottled water, may be reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the United States Food and Drug Administration, Food and Cosmetic Hotline (1-888-723-3366). In order to ensure that bottled water is safe to drink, the United States Food and Drug Administration and the State Department of Public Health prescribe laws and regulations that limit the amount of certain contaminants in water provided by bottled water companies.

Some persons may be more vulnerable to contaminants in drinking water than the general population. Immuno-comprised persons, including but not limited to, persons with cancer who are undergoing chemotherapy, persons who have undergone organ transplants, persons with HIV/AIDS or other immune system disorders, some elderly persons, and infants can be particularly at risk from infections. These persons should seek advice about drinking water from their health care providers. The United States Environmental Protection Agency and the Centers for Disease Control and Prevention guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

INFORMATION ON PRODUCT RECALLS:

If you would like to know whether a particular bottled water product has been recalled or is being recalled, please visit the FDA’s website [**http://fda.gov/opacom/7alerts.html**](http://fda.gov/opacom/7alerts.html)**.**

**Bottled Water Report**

**Mountain Water Company Natural Artesian Well Water**

Note: “\*” Indicates maximum levels have been exceeded, or in case of PH, is either too high or too
low.

 “ND” Indicates that none of this analyte has been detected or above this specified detection level.

“MCL” Indicated maximum contaminant level as established by EPA and/or FDA state.

 “MDL” Indicates method detection limit.

**ANALYSIS PERFORMED MCL MDL MOUNTAIN WATER COMPANY WATER
 (mg/L) (mg/L) (mg/L)**

**Primary Inorganics**

Antimony 0.006 0.0020 ND

Arsenic 0.01 0.0020 ND

Barium 2 0.050 0.059

Beryllium 0.004 0.0010 ND

Cadmium 0.005 0.0010 ND

Chromium 0.1 0.0010 ND

Cyanide n/a 0.0050 ND

Fluoride 2 0.050 0.14

Lead 0.005 0.0010 ND

Mercury 2 .20 ND

Nickel 0.1 0.010 ND

Nitrogen/Nitrate 10 1.0 0.28

Nitrogen/Nitrite 1.0 0.050 ND

Nitrogen/N03/N02(NOX) 10 .10 0.28

Selenium 0.05 0.0020 ND

Thallium 0.002 0.0010 ND

**Secondary Inorganics**

Aluminum 0.2 0.050 ND

Chloride 250 0.50 9.9

Copper 1 0.010 0.012

Iron 0.3 0.050 1.5

Manganese 0.05 0.010 0.012

Silver 0.1 0.010 ND

Sulfate 250 1.0 8.9

TDS n/a 20 250

Zinc 5 0.050 ND

**Physical**

Color n/a 1.0 1.0

Odor n/a 1.0 NO OBS OBOR

Turbidity 1-5NTU 0.10 ND

**Radiological**

Gross Alpha n/a 0.0000050 ND

Gross Beta n/a 0.0000050 ND

Radium 5 pCi/L 0.6770.654 ND

Uranium 30 ug/L .067 ND

**Volatile Organic Compounds**

Total Trihalomethanes 10 2.0 ND

Benzene 0.005 0.00050 ND

Carbon Tetrachloride 0.005 0.00050 ND

Chlorobenzene 0.1 0.00050 ND

1,2-Dichlorobenzene 0.6 0.00050 ND

1,4-Dichlorobenzene 0.075 0.00050 ND

1,2-Dichloroethane 0.005 0.00050 ND

1,1-Dichloroethane n/a 0.00050 ND

cis-1,2-Dichloroethene 0.07 0.00050 ND

trans-1,2-Dichloroethene 0.1 0.00050 ND

1,2-Dichloropropane 0.005 0.00050 ND

Ethylbenzene 0.7 0.00050 ND

Methylene Chloride n/a 0.00050 ND

Styrene 0.1 0.00050 ND

Tetrachloroethene 0.005 0.00050 ND

Toluene 1 0.00050 ND

1,2,4-Trichlorobenzene 0.07 0.00050 ND

1,1,1-Trichloroethane 0.2 0.00050 ND

1,1,2-Trichloroethane 0.005 0.00050 ND

Trichloroethen 0.005 0.00050 ND

Vinyl Chloride 0.002 0.00050 ND

Meta-Xylene/ - 0.00050 ND

Ortho-Xylene-(Total xylenes) 10 0.00050 ND

Para-Xylene/ - 0.00050 ND

**Additional Organics**

Ethylene Dibromide 0.00005 0.000010 ND

Dibromochloropropane 0.0002 0.000010 ND

Alachlor 0.002 0.00020 ND

Atrazine 0.003 0.00030 ND

Chlordane(alpha and gamma) 0.002 0.00010 ND

Endrin 0.002 0.0000050 ND

Heptachlor 0.0004 0.0000050 ND

Heptachlor epoxide 0.0002 0.0000050 ND

Hexachlorobenzene 0.001 0.00020 ND

Hexachlorocyclopentadiene 0.05 0.0010 ND

Lindane 0.0002 0.00020 ND

Methoxychlor 0.04 0.00030 ND

Total PCB’s 0.0005 0.00020 ND

Simazine 0.004 0.00030 ND

Toxaphene 0.003 0.0010 ND

2,4-D 0.07 0.00040 ND

Dalapon 0.2 0.0050 ND

Dinoseb 0.007 0.00020 ND

Pentachlorophenol n/a 0.000050 ND

Picloram n/a 0.000050 ND

2,4,5-TP(Silvex) 0.05 0.000070 ND

Benzo(a)pyrene 0.0002 0.00010 ND
Di(2-ethylhexyl)adipate 0.4 0.001 ND

Carbofuran 0.04 0.0050 ND

Oxamyl(VYDATE) 0.2 0.0050 ND

Glyphosate n/a 0.025 ND

Endothal 0.1 0.020 ND

Diquat 0.020 0.0040 ND

2,3,7,8-TCDD(DIOXIN) 3x10-8 5pg/L ND

**Disinfection Byproducts**

Bromate 0.010 0.0010 ND

Chlorite 1.0 0.0050 ND

Haloacetic Acids, Total 0.060 0.0020 ND

Total Trihalomethanes 0.010 0.00020 ND

**Residual Disinfectants**

Residual Chlorine, Total n/a 0.10ND

Chloramines n/a 0.10 ND