



Pleass
Global Limited

Beverages ♦ Packaging ♦ Tourism ♦ Horticulture

BOTTLED WATER QUALITY REPORT

PLEASS GLOBAL LIMITED

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INTRODUCTION

AquaSafe natural artesian water, meets all the FDA and ABWI standards. FDA regulates bottled water as a food product. Standards of Quality enacted by the FDA for bottled water must be as protective of the public health. Ensuring the safety of the water is our primary objective in providing our product to the consumer.

OUR SOURCE FOR OUR WATER

Notable for its distinguishing taste and soft texture, AquaSafe's artesian source is deep below our tropical rainforest in Fiji. Over 4 meters of rain falls each year to slowly filter down and wait to be bottled. Perhaps it's the especially low total dissolved solids (TDS) in the water; it is the natural flavor from the geology of this remarkable aquifer. Its source is deep beneath our tropical rainforest in the South Pacific's pristine Namosi Mountains, in the Fiji Islands. The entire water catchment area for AquaSafe's artesian aquifer is isolated from any and all human activity. You see, it rains all year round, a staggering 4.5 meters of rainfall annually. And AquaSafe is sourced from deep below that land; our very own lowland tropical rainforest in Fiji.

HOW BOTTLED WATER IS PREPARED

Our protected source is monitored daily to ensure the artesian water is safe and of extremely high quality. The water is filtered to remove any particulate matter, micron-filtered to remove microbiological particles and ultra violet light is applied to insure disinfection.

TABLE1: PLEASS GLOBAL LIMITED (AQUASAFE) TYPICAL MINERAL ANALYSIS REPORT

REPORT DATE: APRIL 2014

SAMPLING PERIOD: FEBRUARY 2014

GENERAL MINERAL ANALYSIS	AQUASAFE NATURAL ARTESIAN WATER
SODIUM	11mg/L
POTASSIUM	0.5mg/L
MAGNESIUM	3.3mg/L
CALCIUM	20mg/L
CHLORIDE	8.2mg/L
SULPHATE	5.3mg/L
SILICA	32.5mg/L
BICARBONATE	103.7mg/L
TOTAL DISSOLVED SOLIDS	120mg/L
pH	7.5

OUR COMPANY'S WATER TESTING

AquaSafe Natural Artesian Water is tested on an annual basis for many hundreds of organic and inorganic chemicals that are regulated by the FDA. No contaminants were detected above the FDA's limits in the testing, as demonstrated by table 2 below. There have been no violations of the FDA Standard of Quality.

Table2: AQUASAFE PRODUCT ANALYSIS (all results reported in mg/L except as noted)

REPORT DATE: APRIL 2014

SAMPLING PERIOD: FEBRUARY 2014

PRODUCT	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ mg/L	FDA SOQ mg/L
INORGANIC ANALYTES- METALS			
Aluminum	ND	NS	0.2
Antimony	ND	0.006	0.006
Arsenic	ND	0.05	0.01
Barium	ND	1.0	2
Beryllium	ND	0.004	0.004
Borate	ND	30	NS
Boron	ND	NS	NS
Cadmium	ND	0.005	0.005
Calcium	20.0	NS	NS
Chromium	ND	0.05	0.1
Copper	ND	NS	1
Iron	ND	0.3	0.3
Lead	ND	0.005	0.005
Magnesium	3.40	NS	NS
Manganese	ND	0.050	0.050
Mercury	ND	0.001	0.002
Molybdenum	ND	NS	NS
Nickel	ND	NS	0.1
Potassium	ND	NS	NS
Selenium	ND	0.01	0.05

(Note: ND-Not detected, NS –Not stated)

PRODUCT	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ mg/L	FDA SOQ mg/L
INORGANIC ANALYTES- METALS(Cont'd)			
	ND	0.01	0.05
Silicon	15.0	NS	NS
Silver	0.004	0.025	0.1
Sodium	10	NS	NS
Thallium	ND	0.002	0.002
Uranium	ND	NS	0.030
Zinc	ND	5.000	5
INORGANIC ANALYTES - OTHER			
Bromate	ND	0.020	0.010
Bromide	0.012	NS	NS
Chloramine as CL2	ND	3	4
Chloride	7.7	250.0	250
Chlorine as CL2	ND	0.1	4
Chlorine Dioxide as CLO2	ND	NS	0.8
Chlorite	ND	NS	1
Cyanide(14)	ND	0.1	0.1
Fluoride	ND	1.5	2/1.3
Hydrogen Sulphide	ND	NS	NS
Nitrate as N	0.12	10.0	10
Nitrite as N	ND	1.0	1
Ortho Phosphate	ND	NS	NS
Sulfate	ND	250.0	250
Sulfide	ND	NS	NS
ORGANIC ANALYTES- (Trihalomethanes)			
Bromodichloromethane	ND	NS	NS
Bromoform	ND	NS	NS
Chloroform	ND	NS	NS
Dibromochloromethane	ND	NS	NS
Total THMs	ND	0.010	0.08

(Note: ND-Not detected, NS –Not stated)

PRODUCT	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ mg/L	FDA SOQ mg/L
ORGANIC ANALYTES- (Haloacetic Acids)			
Dibromoacetic Acid	ND	NS	NS
Dichloroacetic Acid	ND	NS	NS
Monobromoacetic Acid	ND	NS	NS
Monochloroacetic Acid	ND	NS	NS
Trichloroacetic Acid	ND	NS	NS
Total HAAs	ND	NS	0.06
ORGANIC ANALYTES-Volatiles			
1,1,1,2-Tetrachloroethane	ND	NS	NS
1,1,1,-Trichloroethane	ND	0.200	0.2
1,1,2,2-Tetrachloroethane	ND	NS	NS
1,1,2-Trichloroethane	ND	0.005	0.005
1,1-Dichloroethane	ND	NS	NS
1,2-Dichloroethene	ND	0.007	0.007
1,1-Dichloropropene	ND	NS	NS
1,2,3-Trichlorobenzene	ND	NS	NS
1,2,3-Trichloropropane	ND	NS	NS
1,2,4-Trichlorobenzene	ND	0.07	0.07
1,2,4-Trimethylbenzene	ND	NS	NS
1,2-Dichlorobenzene	ND	0.600	0.6
1,2-Dichloroethane	ND	0.005	0.005
1,2-Dichloropropane	ND	0.005	0.005
1,3,5-Trimethylbenzene	ND	NS	NS
1,3-Dichlorobenzene	ND	NS	NS
1,3-Dichloropropane	ND	NS	NS
1,4-Dichlorobenzene	ND	0.075	0.075
2,2-Dichloropropane	ND	NS	NS
2-Chlorotoluene	ND	NS	NS
4-Chlorotoluene	ND	NS	NS
4-Isopropyltoluene	ND	NS	NS
Benzene	ND	0.005	0.005
Bromobenzene	ND	NS	NS
Bromochloromethane	ND	NS	NS
Bromomethane	ND	NS	NS

Note: ND-Not detected, NS –Not stated)

PRODUCT	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ mg/L	FDA SOQ mg/L
ORGANIC ANALYTES-Volatiles (Cont'd.)			
Carbon Tetrachloride	ND	0.005	0.005
Chlorobenzene	ND	NS	NS
Chloroethane	ND	NS	NS
Chloromethane	ND	NS	NS
Cis-1,2-Dichloroethene	ND	0.070	0.07
Cis-1,3-Dichloropropene	ND	NS	NS
Dibromomethane	ND	NS	NS
Dichlorodifluoromethane	ND	NS	NS
Dichloromethane	ND	0.005	0.005
Ethylbenzene	ND	0.700	0.7
Hexachlorobutadiene	ND	NS	NS
Isopropylbenzene	ND	NS	NS
Methyl Tert Butyl Ether	ND	NS	NS
Methyl-Ethyl Ketone	ND	NS	NS
Napthalene	ND	NS	NS
n-Butylbenzene	ND	NS	NS
o-Xylene	ND	NS	NS
P and m-Xylenes	ND	NS	NS
Propylbenzene	ND	NS	NS
Sec-Butylbenzene	ND	NS	NS
Styrene	ND	0.100	0.1
Tert-Butylbenzene	ND	NS	NS
Tertachloroethene	ND	0.005	0.005
Toluene	ND	1.000	1
trans-1,2-Dichloroethene	ND	0.100	0.1
trans-1,3-Dichloropropene	ND	NS	NS
Trichloroethene	ND	0.005	0.005
Trichlofluoromethane	ND	NS	NS
Trichlorotrofluoroethane	ND	NS	NS
Vinyl Chloride	ND	0.002	0.002
Xylenes (Total)	ND	10.000	10

Note: ND-Not detected, NS –Not stated)

PRODUCT	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ mg/L	FDA SOQ mg/L
ORGANIC ANALYTES-OTHERS			
1,2-Dibromo-3-chloropropane			
1,2-Dibromoethane	ND	0.00005	0.00005
2,3,7,8-TCDD(Dioxin)	ND	30	30
2,4-D	ND	0.07	0.07
3-Hydroxycarbofuran	ND	NS	NS
Aldicarb	ND	NS	NS
Aldicarb sulfone	ND	NS	NS
Aldicarb sulfoxide	ND	NS	NS
Aldrin	ND	NS	NS
Bentazon	ND	NS	NS
Benzo(A)pyrene	ND	0.0002	0.0002
Butachlor	ND	NS	NS
Carbaryl	ND	NS	NS
Carbofuran	ND	0.04	0.04
Chlordane	ND	0.002	0.002
Dalapon	ND	0.2	0.2
Di(2-ethylhexyl)adipate	ND	0.4	0.4
Di(2-ethylhexyl)phthalate	ND	0.006	0.006
Dicamba	ND	NS	NS
Dichloran	ND	NS	NS
Dieldrin	ND	NS	NS
Dinoseb	ND	0.007	0.007
Diquat	ND	0.02	0.02
Endothall	ND	0.1	0.1
Endrin	ND	0.0002	0.002
Glyphosate	ND	0.7	0.7
Heptachlor	ND	0.0004	0.0004
Heptachlor Epoxide	ND	0.0002	0.0002
Hexachlorobenzene	ND	0.001	0.001
Hexachlorocyclopentadiene	ND	0.05	0.05
Lindane	ND	0.0002	0.0002
Methomyl	ND	NS	NS
Methoxychlor	ND	0.04	0.04

Note: ND-Not detected, NS –Not stated)

PRODUCT	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ mg/L	FDA SOQ mg/L
ORGANIC ANALYTES-OTHERS(cont'd)			
Metolachlor	ND	NS	NS
Metribuzin	ND	NS	NS
Molinate	ND	NS	NS
Oxamyl	ND	0.2	0.2
Pentachloronitrobenzene	ND	NS	NS
Pentachlorophenol	ND	0.001	0.001
Picloram	ND	0.5	0.5
Propachlor	ND	NS	NS
Silvex 2,4,5-TP	ND	0.01	0.05
Thiobencarb	ND	NS	NS
Total Organic Carbon	ND	0.1875	NS
Total PCBs	ND	0.0005	0.0005
Total Phenols	ND	0.001	0.001
Toxaphene	ND	0.003	0.003
Trifluralin	ND	NS	NS
RAIDIOLOGICALS			
Gross Alpha	0.409	15pCi/L	15pCi/L
Gross Beta	0.157	50pCi/L	50pCi/L
Radium 226/228(combined)	ND	5pCi/L	5pCi/L
Uranium	ND	NS	0.030

Note: ND-Not detected, NS –Not stated)

Table 3: PHYSICAL FACTORS FOR AQUASAFE NATURAL WATER

REPORT DATE: APRIL 2014
SAMPLING PERIOD: FEBRUARY 2014

WATER PROPERTIES	AQUASAFE NATURAL ARTESIAN WATER	ABWI SOQ	FDA SOQ
Color	ND	5 Units	15 Units
Turbidity	ND	0.5 NTU	5 NTU
pH	7.1	3.5 – 8.5	6.5-8.5
Odor	ND	3 T.O.N	3 T.O.N
TDS	120	<250 mg/L	500mg/L

Table 4: MICROBIOLOGICAL CONTAMINANTS FOR AQUASAFE NATURAL WATER

REPORT DATE: APRIL 2014

SAMPLING PERIOD: FEBRUARY 2014

Microbiological Contaminants	Aquasafe Natural Artesian Water	ABWI SOQ	FDA SOQ
Total Coliform	ND	NS	No FDA standard
Standard Plate Count	ND	NS	No FDA standard
E.Coli	ND	NS	No FDA standard

Note: ND-Not detected, NS –Not stated)

California law requires a reference to FDA’s website for recalls:

<http://www.fda.gov/opacom/7alerts.html>

Our product has been thoroughly tested in accordance with federal and California law. Our bottled water is a food product and can not be sold unless it meets the standards established by the U.S. Food and Drug Administration and the California Department of Public Health. The following statements are required under California law:

"Drinking water, including bottled water, may 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)."

""Some persons may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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)."

"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 byproducts of industrial processes and petroleum production and can also come from gas stations, urban storm water runoff, agricultural application, and septic systems.
4. Microbial organisms that may come from wildlife, agricultural 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."

"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 regulations that limit the amount of certain contaminants in water provided by bottled water companies."

TERMINOLOGY

Statement of Quality (SOQ) – The standard (statement) of quality for bottled water is the highest level of a contaminant that is allowed in a container of bottled water, as established by the United States Food and Drug Administration (FDA) and the California Department of Public Health. The standards can be no less protective of public health than the standards for public drinking water, established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health.

Maximum Contaminant Level (MCL) - The highest level of a contaminant that is allowed in drinking water, established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health. Primary MCLs are set as close to the PHGs as is economically and technologically feasible.

Public Health Goal (PHG) - The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Primary Drinking Water Standard" - MCLs for contaminants established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health that affect health along with their monitoring and reporting requirements, and water treatment requirements.