

**NIAGARA BOTTLING, LLC's BOTTLED WATER QUALITY REPORT**  
**For**  
**2560 E. Philadelphia Street, Ontario CA 91761**

**INTRODUCTION:**

The bottled water industry is one of the few industries that have its own standard of good manufacturing practices that go above and beyond most other food products. The Food and Drug Administration, (FDA) regulates bottled water as a food product whereas the Environmental Protection Agency, (EPA) regulates tap water as provided by water utilities. Under the Safe Drinking Water Act, standards of quality enacted by the FDA for bottled water, at a minimum, must be as protective of the public health as EPA's Primary Drinking Water Standards (known as Maximum Contaminant Levels) for tap water. Bottled water is generally required to be tested for the same parameters as tap water, but the standards are, in many cases, stricter than for tap water. Ensuring the safety of the water is our primary objective in providing our bottled water products to our customers. Please review the following water quality -related definition of terms, to further your understanding of this bottled water report.

**DEFINITION of TERMS:**

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

**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 Drinking Water Standards (PDWS):** MCL's 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.

**Statement of Quality:** 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.

**INTRODUCTION TO REPORT CONTENTS:**

**Section A.** This section of the bottled water report contains consumer information statements relative to drinking water as mandated by California Health & Safety Code Section 111070 et seq. These statements are immediately followed by the appropriate current contact information for the United States regulatory branch pertaining to the specified statements, where applicable.

**Section B.** This section of the bottled water report contains specific information relative to the bottled water products produced at the Niagara bottling plant located at 2560 E. Philadelphia Street, in Ontario, CA. This section of the report will disclose company address and contact information, water sources, treatment processes and bottling safeguards used to ensure the safety and high quality of our products.

**Section A**

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 consumer information statement complies with and is taken, as required, directly from California Health & Safety §111070(d)(7)(A).

"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).

The FDA provides recall information at <http://www.fda.gov/opacom/7alerts.html>

The following consumer information statement complies with and is taken, as required, directly from California Health & Safety § 111070(d)(8).

"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 following consumer information statement complies with and is taken, as required, directly from California Health & Safety § 111070 (d)(9).

"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."

The following consumer information statement complies with and is taken, as required, directly from California Health & Safety § 111070 (d)(10).

"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."

## **Section B.**

Niagara's internal requirements meet all local, state and federal bottled water regulations. Our company's internal quality assurance program ensures that analyses required by applicable regulatory agencies become part of our regular testing program. Niagara's California facilities are subject to

inspection by both the California Department of Public Health and the FDA. Additionally, Niagara voluntarily submits itself to outside third-party inspections of all our bottling facilities. Such audits ensure that we meet the most stringent guidelines for sanitation and process control.

In addition, Niagara complies with inspections from FDA, OSHA and numerous customer audits. We employ a HACCP (Hazard Analysis Critical Control Point) inspection plan at all of our facilities. HACCP is recognized worldwide as the leading food safety program for the food and pharmaceutical industries.

The Niagara bottling plant located at 2560 E. Philadelphia Street, in Ontario, CA manufactures (three) varieties of bottled water product(s): purified drinking water, purified drinking water with minerals and spring water.

Niagara corporate headquarters address and contact information is:  
Niagara Bottling, LLC, 2560 E. Philadelphia Street, Ontario, CA 91761  
1-877-ITS-PURE (1-877-487-7873)  
[www.niagarawater.com](http://www.niagarawater.com)

### **Source Water**

Niagara's Philadelphia Street facility uses two (2) deep protected water wells and protected springs as sources for our process water. These wells, with an average depth of 800 feet below ground surface, bring water to the surface from aquifers below the surface. The water in these aquifers begins as rain and snow high up in the mountains and it remains underground until we bring it to the surface. Layers of solid rock and clay provide an impervious (not-passable) protective cover for the aquifer water. Bottled water products labeled as "spring water" must come from protected spring sources which are highly monitored and tested before being transported to our facility. Our source waters are constantly tested to verify that they are of extremely high quality.

### **Water Processing**

Bottled water products manufactured by Niagara's Philadelphia Street facility are protected by a multi-barrier approach which includes source protection and monitoring as well as the following in-process treatments which remove potential chemical and/ or microbiological contaminants:

#### Reverse Osmosis:

Reverse osmosis is a process that removes nearly all of the salts or minerals in the source water and works by forcing water through a semi permeable membrane at high pressure to force water against the natural osmotic gradient, producing salt and mineral free water. This "purified water" is then captured for bottling. The concentrated minerals and salts are rejected as waste in a smaller stream for treatment and disposal.

For purified drinking water with minerals very small amounts of high quality grade minerals are added. The sodium level in such water is always less than 1 milligram per 8 ounce serving.

#### Micron Filtration:

Multiple stages of filtration used include carbon filtration, micron filtration and particulate filtration to remove sediment and suspended particles. These filters are pharmaceutical grade and are designed to remove particles as small as 0.2 micron in diameter.

#### Ozone Disinfection:

All of our bottled water products are treated with ozone to provide the highest level of purification. We use ozone instead of chlorine because it leaves no residual and it quickly dissipates without imparting any odor or taste to the products. Ozone is oxygen (O<sub>3</sub>) which is

bubbled through the water just before it goes into a clean, sanitized bottle. Within a few hours after the bottles have been filled and capped, the ozone dissipates or converts back to the same form of oxygen that we breathe (O<sub>2</sub>).

Other appropriate processing and control measures:

Source Monitoring and Receiving: Our water, both spring and well, is collected using state-of-the-art equipment to prevent chances of contamination and safeguard the water's natural characteristics. Spring water is transported to our facility in sanitary stainless steel tankers and trained Quality Assurance personnel receive each load and take samples to test for signs of contamination. Source waters are pumped through 100% foodgrade pipelines.

Bottling Controls: Bottling is conducted under very controlled conditions using state-of-the-art equipment. All bottles and caps are manufactured on site and materials not meeting internal standards are rejected. All product waters are monitored during the filling and capping process to prevent contamination from the environment. Each bottle is given a specific code which identifies the date and time of production as well as the plant location.

**Water Testing**

Our on-site testing laboratories are equipped with state-of-the-art testing machinery and staffed with degreed, experienced personnel. Comparative analyses are performed daily on products in accordance with State and Federal regulatory standards. We test for organic chemicals and inorganic chemicals as regulated by the FDA and the California Department of Public Health. No contaminants above MCL were detected in 2008. There have been no violations of any FDA Standards of Quality, we have not been required to test for any unregulated substances by the FDA or the State of California and no exemptions or variances have been granted by the California Department of Public Health.

If you are interested in obtaining water quality analysis, please call 1-877-ITS-PURE (1-877-487-7873) or email [qualityreport@niagarawater.com](mailto:qualityreport@niagarawater.com).