2020
Bottled Water
REPORT

Wisconsin Department of Agriculture, Trade and Consumer Protection
Division of Food and Recreational Safety
https://datcp.wi.gov
P-DFRS0177 (10/2020)

Contents

Introduction 1
Background 1
Man-made Contaminants 1
Natural Contaminants 2
Bottled Water Regulation 2
FDA Definitions 2
Summary of Results for Fiscal Year 2020 4
Enforcement Standards for Safety 4
Quality and Aesthetic Standards 5
Public Health Groundwater Quality Standards and Reporting Limits [1] 6
Secondary Chemical and Physical Standards [2] 7
Informational Websites 7
Processor Test Results for Fiscal Year 2020 8
Graphs: Processor Samples Test Results 26

Introduction

State law [Wis. Stat. § 97.34(2)(e)] requires the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) to compile and publish an annual bottled drinking water report. It is a compilation of the laboratory results for bottled drinking water sampled in Wisconsin for fiscal year 2020 (July 1, 2019-June 30, 2020). The samples were collected from bottled water processors and retail distribution sites in the state. The collection and analysis is a coordinated effort by DATCP's Division of Food and Recreational Safety and the Wisconsin State Laboratory of Hygiene.

There are 23 bottled drinking water processors in Wisconsin. The processors are licensed by DATCP under the category "Wholesale Food Manufacturing" and are required to comply with the same quality and safety standards as municipal water systems. Processors are licensed and regulated under the following Wis. Admin. Code:

- § ATCP 70 – Wholesale Food Manufacturing
- § NR 809 - Safe Drinking Water
- § NR 140.10 - Groundwater Quality

To provide reasonable assurance of compliance with state health-related standards, bottling establishments have specific requirements for product sampling, analysis, record keeping, and reporting. They test for bacteria each week; and nitrates, volatile organics, pesticides, inorganics, and radionuclides every year. The processor maintains the results of the analyses for at least two years.

Mid fiscal year 2020, DATCP collected and analyzed two-gallon samples of commercial bottled water from 23 licensed establishments. These samples included water from both private wells and municipal water sources. The samples were analyzed for substances that cause either contaminants of public health concern or aesthetic defects. The substances and their regulatory limits are included in the enforcement standards tables starting on page 4.

All but one of the 2020 samples met current public health enforcement standards (Wis. Admin. Code § NR 140.10).

Three samples did not meet secondary, or aesthetic standards. Those samples contained dissolved solids levels that were above the enforcement limit, but as the standard is an aesthetic standard only, no follow-up action was required for a sample with the total dissolved solids as reported.

Background

There is no such thing as naturally pure water. In nature, all water contains some impurities. As water flows in streams, accumulates in lakes, and filters through layers of soil and rock in the ground, it dissolves or absorbs many of the substances that it touches. Some of these substances are harmless. Some people prefer mineral water because minerals give it an appealing taste. However, at certain levels, just like man-made chemicals, minerals may be considered contaminants that can make water distasteful or even unsafe.

Man-made Contaminants

Man-made contaminants may also affect water that is bottled. These contaminants may be substances discharged from factories, applied to farmlands, or used by consumers in their homes and yards. Microbiological and chemical contaminants can enter water supplies via many routes. These materials can be the result of human activity or can be found in nature. For instance, chemicals can migrate from disposal sites and contaminate sources of drinking water. Coliform bacteria from human and animal wastes may be found in drinking water if the water is not properly treated or disinfected.

Coliform bacteria are used as indicators that other harmful organisms may be in the water. If coliform bacteria are found in a water sample, further testing is conducted to see if there are any fecal or pathogenic bacteria present.

Water naturally contains less than one milligram of nitrate-nitrogen per liter. When higher levels are present, it indicates that the water has been contaminated. Common sources of nitrate contamination include fertilizer, animal wastes, septic tanks, municipal sewage treatment systems, and decaying plant debris. State and

federal laws set the maximum allowable level of nitrate-nitrogen in public drinking water at 10 milligrams per liter.

Natural Contaminants

Naturally occurring contaminants can also be found in drinking water. Some contaminants come from erosion of natural rock formations. Groundwater, that moves slowly through the pores or cracks in underground layers of rock, dissolves minerals as it travels. Dissolved solids can be calcium, magnesium, salt, iron, or other minerals. Some of these dissolved solids may actually come out of solution during storage if the water becomes cold enough or if some of the water evaporates. These precipitates are not harmful, but may not be appealing to the public.

Fluoride can be added to water supplies to promote healthy teeth. It can also be present in water from the erosion of natural deposits or discharge from fertilizer and aluminum factories.

Water can also pick up naturally occurring radium or man-made radionuclide as it flows to the water source. The radioactive gas radon-222 occurs in certain types of rock and can leach into ground water. Most rock contains some radium, usually in small amounts. The testing process for water samples begins with a screening for gross alpha/beta particle activity which measures the total amount of one type of radioactivity given off by the water. If high levels of gross alpha/beta activity are found, further testing for radium is conducted. Radioactivity levels are measured in pico curies per liter of water (abbreviated pCi/L).

In Wisconsin, most of the community water supplies which exceed the radium standard draw water from a deep sandstone aquifer and are located in a narrow band which stretches from Green Bay to the Illinois state line. In addition, a few high radium levels have been found in groundwater from sandstone formations in west central Wisconsin and in granite formations in north central Wisconsin. In all cases, the radium was present in the rock and water long before the first well was drilled.

Bottled Water Regulation

On May 13, 1996, the U.S. Food and Drug Administration (FDA) released regulations to alleviate consumer confusion about the many different types of bottled water on the market. FDA provided standard definitions for the terms artesian water, ground water, mineral water, purified water, sparkling bottled water, spring water, sterile water, well water, and others.

Bottled water, like all other foods regulated by FDA, must be processed, packaged, shipped, and stored in a safe and sanitary manner and be truthfully and accurately labeled. Bottled water products must also meet specific FDA quality standards for contaminants. Since 1996, mineral water must also meet the bottled water standards; it had previously been exempt from standards that applied to other bottled water.

FDA Definitions

- Bottled water: Water that is intended for human consumption and that is sealed in bottles or other containers with no added ingredients except that it may contain safe and suitable antimicrobial agents.
- Artesian water or artesian well water: Water from a well tapping a confined aquifer in which the water level stands at some height above the top of the aquifer.
- Ground water: Water from a subsurface saturated zone that is under a pressure equal to or greater than atmospheric pressure.
- Mineral water: Water containing not less than 250 parts per million total dissolved solids, originating from an underground water source. No minerals may be added to this water.
- Purified water: Water that is produced by distillation, deionization, reverse osmosis, or other suitable processes and that meets the definition of purified water in the U.S. Pharmacopeia, 23d Revision, January1, 1995.
- Sparkling bottled water: Water that, after treatment and possible replacement of carbon dioxide, contains the same amount of carbon dioxide that it had at emergence from the source.
- Spring water: Water derived from an underground formation from which water flows naturally to the surface of the earth.
- Well water: Water from a hole bored, drilled, or otherwise constructed in the ground, which taps the water of an aquifer.

In addition to defining these terms, the regulation addresses various other labeling concerns. For example, water bottled from municipal water supplies must be clearly labeled as from a community water system, or alternatively, from a municipal source, unless it is processed sufficiently to be labeled as distilled or purified water.

The regulation also requires accurate labeling of bottled water marketed for infants. If a product is labeled sterile it must be processed to meet FDA's requirements for commercial sterility. Otherwise, the labeling must indicate that it is not sterile and should be used in preparation of infant formula only as directed by a physician or according to infant formula preparation instructions.

Summary of Results for Fiscal Year 2020

Enforcement Standards for Safety

Contaminants	Number Positive	Percent Positive	Average Value of Positive Results	Enforcement Level	Percent of Regulatory Limit
N-nitrate/nitrite	10	43	3.07 mg/L	10 mg/L	31
Coliform Bacteria	1	4	>1/100 mL	1/100 mL	100
Pesticide – Alachlor ESA	2	9	0.1039 μg/L	20 μg/L	0.52
Pesticide – De-ethyl Atrazine + Diamino Atrazine	3	13	0.4794 μg/L	3 μg/L	15.98
Pesticide – Metolachlor ESA	5	22	0.1413 μg/L	1300 μg/L	0.01
Radionuclides	1	4	2.43 pCi/L	5 pCi/L	48.6
Gross Alpha	23	100	1.3 pCi/l	15.0 pCi/L	9
Gross Beta	23	100	1.7 pCi/L	50 pCi/L	3

Mg/L = Milligrams per Liter

μg/L = Micrograms per Liter

pCi/L = Picocuries per Liter

mL = Milliliter

Quality and Aesthetic Standards

Analyses were conducted for secondary inorganic chemical and physical standards (Wis. Admin. Code § NR 809.70). These address the aesthetic quality of drinking water such as taste, odor, and appearance.

Of the 23 samples, 20 were below the enforcement standards. Three contained total dissolved solids that exceeded enforcement standards.

All detectable levels for contaminants were well below enforcement standards.

Dissolved solids were detected in 16 samples. Three samples tested above the enforcement level for total dissolved solids standards. There are no adverse health effects from dissolved solids providing that the sulfate level is also low. Since the level of sulfates was below enforcement levels in these samples, there is no cause for concern. At the most, the dissolved solids could cause an off flavor.

Contaminants	Number Positive	Percent Positive	Average Value of Positive Results	Enforcement Level	Percent of Regulatory Limit
Chloride	18	78	29.5 mg/L	250.0 mg/L	12
Copper	0	0	0 mg/L	1.0 mg/L	0
Fluoride	5	22	0.382 mg/L	4.0 mg/L	19
Sulfates	7	30	44.3 mg/L	250.0 mg/L	18
Zinc	1	4	0.015 mg/L	5.0 mg/L	0.29
* Dissolved Solids	16	70	265 mg/L	500.0 mg/L	53

* For the three samples that exceeded the enforcement level for total dissolved solids, the percent of regulatory limit was 117%.

mg/L = Milligrams per Liter

Public Health Groundwater Quality Standards and Reporting Limits [1]

Items noted with an * were not detected in any of the samples

Test	Enforcement Standard	Reporting Limit
2,4,5-TP*	50.0 µg/L	0.050 µg/L
2,4-D*	70.0 µg/L	0.050 µg/L
Acetochlor*	7.0 µg/L	0.050 µg/L
Acetochlor ESA*	‡	0.050 µg/L
Acetochlor OA*	‡	0.30 µg/L
Alachlor*	2.0 µg/L	0.050 µg/L
Alachlor ESA	20.0 µg/L	0.053 µg/L
Atrazine*	‡‡	0.050 µg/L
Bentazon*	300.0 µg/L	0.050 µg/L
Carbaryl*	40.0 µg/L	0.050 µg/L
Carbofuran*	40.0 µg/L	0.050 µg/L
Chloramben*	150.0 µg/L	0.32 µg/L
Chlorpyrifos*	2.0 µg/L	0.050 µg/L
Coliform	No presence	1/100 mL
Cyanide*	200.0 µg/L	10 µg/L
Dacthal*	70.0 µg/L	0.050 µg/L
De-ethyl Atrazine	‡‡	0.050 µg/L
Deisopropyl Atrazine*	‡‡	0.050 µg/L
Diamino Atrazine	‡‡	0.20 µg/L
Dicamba*	300.0 µg/L	0.60 µg/L
Dimethenamid*	50.0 µg/L	0.050 µg/L
Dimethoate*	2.0 µg/L	0.050 µg/L
Endrin*	2.0 µg/L	0.50 µg/L
EPTC*	250.0 µg/L	0.050 µg/L
Gross Alpha	15.0 pCi/L	Sample Dependent
Gross Beta	50.0 pCi/L	Sample Dependent
Lead*	15.0 µg/L	0.5 µg/L
Lindane*	0.2 µg/L	0.50 µg/L
Methoxychlor*	40.0 µg/L	0.50 µg/L
Metolachlor*	100.0 µg/L	0.050 µg/L
Metolachlor ESA	‡‡‡	0.050 µg/L
Metolachlor OA*	‡‡‡	0.27 µg/L
Metribuzin*	70.0 µg/L	0.050 µg/L
N-Nitrate/Nitrite	10.0 mg/L	0.50 mg/L
Picloram*	500.0 µg/L	0.050 µg/L
Prometone*	100.0 µg/L	0.050 µg/L
Simazine*	4.0 µg/L	0.050 µg/L
Toxaphene*	3.0 µg/L	0.50 µg/L
Trifluralin*	7.5 µg/L	0.050 µg/L

‡ The enforcement standard for the sum of Acetochlor ESA + Acetochlor OA is 230 µg/L.

‡‡The enforcement standard for the sum of Atrazine and three breakdown products is 3 µg/L.

‡‡‡The enforcement standard for the sum of Metolachlor ESA + Metolachlor OA is 1300 µg/L.

[1] From NR 140 Register, January 2020 and from NR 809 Register, December 2018

mg/L = Milligrams per Liter
µg/L = Micrograms per Liter
pCi/L = Picocuries/Liter
mL = Milliliter

Secondary Chemical and Physical Standards [2]

Test	Enforcement Standard	Reporting Limit
Arsenic [3]	10 µg/L	1.5 µg/L
Chlorides	250.0 mg/L	2.0 mg/L
Copper	1.3 mg/L	20 µg/L
Dissolved Solids	500.0 mg/L	10 mg/L
Fluoride	4.0 mg/L	0.20 mg/L
Iron	0.3 mg/L	50 µg/L
Sulfates	250.0 mg/L	10 mg/L
Zinc	5.0 mg/L	10 µg/L

mg/L = Milligrams per Liter
µg/L = Micrograms per Liter

[2] Aesthetic Standard from NR 809.70 Register, December 2018

[3] Maximum Contaminant Level (MCL) for arsenic enforceable after April 4, 2016

Informational Websites

Environmental Protection Agency

Drinking water and health: http://www.epa.gov/safewater/dwhealth.html

Wisconsin

- Department of Natural Resources drinking water web site: https://dnr.wi.gov/topic/drinkingwater/
- DATCP Chapter 97 Food Regulation: http://docs.legis.wisconsin.gov/statutes/statutes/97

Processor Test Results for Fiscal Year 2020

Table 1: Processor	Century Springs Bottling Company	Culligan Water/Sterling	Culligan Water Conditioning	Genesee Valley Bottling Company
License Number	212344-F2	295341-F2	296687-F2	121775-F2
Location	Mukwonago	Rothschild	Burlington	Waukesha
Sample Number	1	2	3	4
Amount Sampled	2 gallons	2 gallons	2 gallons	2 gallons
Test				
2,4,5-T	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4,5-TP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-D	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-DB	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
2,4-DP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetamiprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Acetochlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor OA	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L
Acifluorfen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor ESA	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L
Alachlor OA	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L
Aldicarb Sulfone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Aldicarb Sulfoxide	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L
Aminopyralid	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L
Arsenic	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Azoxystrobin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Benfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bentazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bicyclopyrone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bifenthrin	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
Bromacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbaryl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbofuran	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chloramben	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L
Chlorantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorides	38.2 mg/L	10.2 mg/L	8.0 mg/L	2.00 mg/L
Chlorothalonil	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Chlorpyrifos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorpyrifos Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clomazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clopyralid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clothianidin	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Coliform	<1/100mL	<1/100mL	<1/100mL	<1/100mL
Copper	<20 µg/L	<20 µg/L	<20 µg/L	<20 µg/L
Cyanide	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L
Cyantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cyclaniliprole	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L

Table 1: Processor	Century Springs Bottling Company	Culligan Water/Sterling	Culligan Water Conditioning	Genesee Valley Bottling Company
Cyfluthrin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cypermethrin	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Cyprosulfamide	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dacthal	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
De-ethyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Deisopropyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Desthio Prothioconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diamino Atrazine	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Diazinon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diazinon Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dicamba	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L
Dichlobenil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid OA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethoate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dinotefuran	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Diuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
E. coli	No coliform bacteria detected			
Endrin	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
EPTC	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Esfenvalerate	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L
Ethalfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Ethofumesate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Flumetsulam	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluoride	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L	0.524 mg/L
Flupyradifurone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluroxypyr	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L
Fomesafen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Gross Alpha	1.350	1.360	1.400	1.280
Gross Beta	1.510	1.840	1.780	1.340
Halosulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Hexazinone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazethapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imidacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Iron	<50 µg/L	<50 µg/L	<50 µg/L	<50 µg/L
Isoxaflutole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Isoxaflutole RPA202248 (DKN)	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Lambda-Cyhalothrin	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L
Lead	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L
Lindane	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Linuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Malathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L

Table 1: Processor	Century Springs Bottling Company	Culligan Water/Sterling	Culligan Water Conditioning	Genesee Valley Bottling Company
MCPB	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
MCPP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Mesotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metalaxyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Methoxychlor	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Methyl Parathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor OA	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L
Metribuzin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metribuzin DA	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metribuzin DADK	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L
Metsulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nicosulfuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nitrogen-Nitrate/Nitrite	0.940 mg/L	0.816 mg/L	<0.50 mg/L	<0.50 mg/L
Norflurazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Oxadiazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Pendimethalin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Permethrin	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L
Picloram	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometryn	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Propiconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Saflufenacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Simazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfates	<10 mg/L	<10 mg/L	<10 mg/L	14.0 mg/L
Sulfentrazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfometuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tebupirimphos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tembotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Thiacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiamethoxam	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiencarbazone-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Total Dissolved Solids	196 mg/L	20.0 mg/L	40.0 mg/L	264 mg/L
Toxaphene	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Triclopyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Trifluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Zinc	<10 µg/L	<10 µg/L	<10 µg/L	14.5 µg/L

Table 2: Processor	Great Lakes Coca-Cola Distribution	Hayden Water Company, LLC	Kwik Trip Beverage Plant #369	Kwik Trip Inc.
License Number	316825-F2	305367-F2	226631-F2	122828-F2
Location	Milwaukee	Plymouth	La Crosse	La Crosse
Sample Number	5	6	7	8
Gallons Sampled	2 gallons	2 gallons	2 gallons	2 gallons
Test				
2,4,5-T	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4,5-TP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-D	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-DB	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
2,4-DP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetamiprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Acetochlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor OA	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L
Acifluorfen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor ESA	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L
Alachlor OA	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L
Aldicarb Sulfone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Aldicarb Sulfoxide	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L
Aminopyralid	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L
Arsenic	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Azoxystrobin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Benfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bentazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bicyclopyrone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bifenthrin	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
Bromacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbaryl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbofuran	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chloramben	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L
Chlorantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorides	10.2 mg/L	<2.0 mg/L	<2.0 mg/L	<2.0 mg/L
Chlorothalonil	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Chlorpyrifos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorpyrifos Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clomazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clopyralid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clothianidin	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Coliform	<1/100mL	<1/100mL	<1/100mL	<1/100mL
Copper	<20 µg/L	<20 µg/L	<20 µg/L	<20 µg/L
Cyanide	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L
Cyantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cyclaniliprole	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Cyfluthrin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L

Table 2: Processor	Great Lakes Coca-Cola Distribution	Hayden Water Company, LLC	Kwik Trip Beverage Plant #369	Kwik Trip Inc.
Cypermethrin	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Cyprosulfamide	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dacthal	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
De-ethyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Deisopropyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Desthio Prothioconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diamino Atrazine	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Diazinon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diazinon Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dicamba	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L
Dichlobenil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid OA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethoate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dinotefuran	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Diuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
E. coli	No coliform bacteria detected			
Endrin	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
EPTC	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Esfenvalerate	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L
Ethalfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Ethofumesate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Flumetsulam	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluoride	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L
Flupyradifurone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluroxypyr	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L
Fomesafen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Gross Alpha	1.250	1.050	1.310	1.080
Gross Beta	1.520	1.780	1.800	1.650
Halosulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Hexazinone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazethapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imidacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Iron	<50 µg/L	<50 µg/L	<50 µg/L	<50 µg/L
Isoxaflutole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Isoxaflutole RPA202248 (DKN)	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Lambda-Cyhalothrin	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L
Lead	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L
Lindane	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Linuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Malathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPB	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L

Table 2: Processor	Great Lakes Coca-Cola Distribution	Hayden Water Company, LLC	Kwik Trip Beverage Plant #369	Kwik Trip Inc.
MCPP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Mesotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metalaxyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Methoxychlor	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Methyl Parathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor OA	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L
Metribuzin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metribuzin DA	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metribuzin DADK	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L
Metsulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nicosulfuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nitrogen-Nitrate/Nitrite	<0.50 mg/L	<0.50 mg/L	<0.50 mg/L	<0.50 mg/L
Norflurazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Oxadiazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Pendimethalin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Permethrin	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L
Picloram	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometryn	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Propiconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Saflufenacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Simazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfates	<10 mg/L	<10 mg/L	<10 mg/L	<10 mg/L
Sulfentrazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfometuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tebupirimphos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tembotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Thiacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiamethoxam	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiencarbazone-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Total Dissolved Solids	36.0 mg/L	<10 mg/L	<10 mg/L	<10 mg/L
Toxaphene	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Triclopyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Trifluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Zinc	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L

Table 3: Processor	La Crosse Premium Water	Langlade Springs Water Company	Ledge Rock Springs	Millenium NC Beverages
License Number	247818-F2	204785-F2	121895-F2	480633-F2
Location	La Crosse	Bryant	Greenleaf	Waukesha
Sample Number	9	10	11	12
Gallons Sampled	2 gallons	2 gallons	2 gallons	2 gallons
Test				
2,4,5-T	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4,5-TP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-D	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-DB	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
2,4-DP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetamiprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Acetochlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor OA	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L
Acifluorfen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor ESA	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L
Alachlor OA	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L
Aldicarb Sulfone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Aldicarb Sulfoxide	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L
Aminopyralid	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L
Arsenic	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Azoxystrobin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Benfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bentazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bicyclopyrone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bifenthrin	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
Bromacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbaryl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbofuran	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chloramben	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L
Chlorantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorides	122 mg/L	14.7 mg/L	39.0 mg/L	27.5 mg/L
Chlorothalonil	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Chlorpyrifos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorpyrifos Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clomazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clopyralid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clothianidin	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Coliform	<1/100mL	<1/100mL	<1/100mL	>1/100mL
Copper	<20 µg/L	<20 µg/L	<20 µg/L	<20 µg/L
Cyanide	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L
Cyantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cyclaniliprole	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Cyfluthrin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cypermethrin	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Cyprosulfamide	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L

Table 3: Processor	La Crosse Premium Water	Langlade Springs Water Company	Ledge Rock Springs	Millenium NC Beverages
Dacthal	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
De-ethyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Deisopropyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Desthio Prothioconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diamino Atrazine	<0.20 µg/L	<0.20 µg/L	0.285 µg/L	<0.20 µg/L
Diazinon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diazinon Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dicamba	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L
Dichlobenil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid OA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethoate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dinotefuran	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Diuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
E. coli	No coliform bacteria detected			<1/100mL
Endrin	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
EPTC	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Esfenvalerate	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L
Ethalfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Ethofumesate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Flumetsulam	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluoride	0.615 mg/L	0.236 mg/L	<0.20 mg/L	0.236 mg/L
Flupyradifurone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluroxypyr	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L
Fomesafen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Gross Alpha	2.070	1.420	2.270	1.210
Gross Beta	1.520	1.550	1.530	1.860
Halosulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Hexazinone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazethapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imidacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Iron	<50 µg/L	<50 µg/L	<50 µg/L	<50 µg/L
Isoxaflutole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Isoxaflutole RPA202248 (DKN)	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Lambda-Cyhalothrin	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L
Lead	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L
Lindane	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Linuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Malathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPB	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
MCPP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Mesotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metalaxyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Methoxychlor	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L

Table 3: Processor	La Crosse Premium Water	Langlade Springs Water Company	Ledge Rock Springs	Millenium NC Beverages
Methyl Parathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor ESA	<0.050 µg/L	<0.050 µg/L	0.262 µg/L	<0.050 µg/L
Metolachlor OA	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L
Metribuzin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metribuzin DA	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metribuzin DADK	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L
Metsulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nicosulfuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nitrogen-Nitrate/Nitrite	3.45 mg/L	3.33 mg/L	7.68 mg/L	<0.50 mg/L
Norflurazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Oxadiazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Pendimethalin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Permethrin	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L
Picloram	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometryn	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Propiconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Saflufenacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Simazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfates	22.6 mg/L	11.5 mg/L	98.0 mg/L	58.9 mg/L
Sulfentrazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfometuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tebupirimphos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tembotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Thiacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiamethoxam	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiencarbazone-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Total Dissolved Solids	540 mg/L	284 mg/L	616 mg/L	332 mg/L
Toxaphene	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Triclopyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Trifluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Zinc	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L

Table 4: Processor	Mineral Spring Water	Niagara Bottling, LLC	Premium Waters Inc.	Premium Waters Inc.
License Number	254714-F2	303928-F2	121884-F2	287769-F2
Location	Oshkosh	Pleasant Prairie	Chippewa Falls	Chippewa Falls
Sample Number	13	14	15	16
Gallons Sampled	2 gallons	2 gallons	2 gallons	2 gallons
Test				
2,4,5-T	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4,5-TP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-D	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-DB	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
2,4-DP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetamiprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Acetochlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor OA	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L
Acifluorfen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor ESA	<0.053 µg/L	<0.053 µg/L	0.135 µg/L	<0.053 µg/L
Alachlor OA	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L
Aldicarb Sulfone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Aldicarb Sulfoxide	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L
Aminopyralid	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L
Arsenic	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Azoxystrobin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Benfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bentazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bicyclopyrone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bifenthrin	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
Bromacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbaryl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbofuran	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chloramben	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L
Chlorantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorides	35.5 mg/L	<2.0 mg/L	28.5 mg/L	28.5 mg/L
Chlorothalonil	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Chlorpyrifos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorpyrifos Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clomazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clopyralid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clothianidin	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Coliform	<1/100mL	<1/100mL	<1/100mL	<1/100mL
Copper	<20 µg/L	<20 µg/L	<20 µg/L	<20 µg/L
Cyanide	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L
Cyantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cyclaniliprole	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Cyfluthrin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cypermethrin	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L

Table 4: Processor	Mineral Spring Water	Niagara Bottling, LLC	Premium Waters Inc.	Premium Waters Inc.
Cyprosulfamide	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dacthal	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
De-ethyl Atrazine	<0.050 µg/L	<0.050 µg/L	0.0694 µg/L	<0.050 µg/L
Deisopropyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diamino Atrazine	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Diazinon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diazinon Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dicamba	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L
Dichlobenil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid OA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethoate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dinotefuran	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Diuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
E. coli	No coliform bacteria detected			
Endrin	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
EPTC	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Esfenvalerate	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L
Ethalfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Ethofumesate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Flumetsulam	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluoride	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L
Flupyradifurone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluroxypyr	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L
Fomesafen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Gross Alpha	1.780	1.580	1.300	0.976
Gross Beta	1.380	2.110	1.690	1.600
Halosulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Hexazinone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazethapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imidacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Iron	<50 µg/L	<50 µg/L	<50 µg/L	<50 µg/L
Isoxaflutole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Isoxaflutole RPA202248 (DKN)	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Lambda-Cyhalothrin	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L
Lead	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L
Lindane	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Linuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Malathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPB	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
MCPP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Mesotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metalaxyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L

Table 4: Processor	Mineral Spring Water	Niagara Bottling, LLC	Premium Waters Inc.	Premium Waters Inc.
Methoxychlor	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Methyl Parathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor ESA	0.0507 µg/L	<0.050 µg/L	0.0685 µg/L	<0.050 µg/L
Metolachlor OA	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L
Metribuzin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metribuzin DA	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metribuzin DADK	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L
Metsulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nicosulfuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nitrogen-Nitrate/Nitrite	4.03 mg/L	<0.50 mg/L	3.29 mg/L	3.36 mg/L
Norflurazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Oxadiazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Pendimethalin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Permethrin	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L
Picloram	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometryn	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Propiconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Saflufenacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Simazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfates	25.9 mg/L	<10 mg/L	<10 mg/L	<10 mg/L
Sulfentrazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfometuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tebupirimphos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tembotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Thiacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiamethoxam	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiencarbazone-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Total Dissolved Solids	408 mg/L	<10 mg/L	136 mg/L	148 mg/L
Toxaphene	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Triclopyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Trifluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Zinc	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L

Table 5: Processor	Premium Waters, Inc.	St. Croix Crystal Water Treatment	Twigs Beverage, Inc.	Valley Springs Artesian Gold LLC
License Number	305634-F2	309813-F2	121490-F2	122209-F2
Location	Crivitz	Hudson	Shawano	Portage
Sample Number	17	18	19	20
Gallons Sampled	2 gallons	2 gallons	2 gallons	2 gallons
Test				
2,4,5-T	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4,5-TP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-D	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-DB	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
2,4-DP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetamiprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Acetochlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor OA	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L
Acifluorfen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor ESA	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L	0.0727 µg/L
Alachlor OA	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L
Aldicarb Sulfone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Aldicarb Sulfoxide	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L
Aminopyralid	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L
Arsenic	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Azoxystrobin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Benfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bentazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bicyclopyrone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bifenthrin	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
Bromacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbaryl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbofuran	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chloramben	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L
Chlorantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorides	39.5 mg/L	5.25 mg/L	74.5 mg/L	10.2 mg/L
Chlorothalonil	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Chlorpyrifos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorpyrifos Oxygen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clomazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clopyralid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clothianidin	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Coliform	<1/100mL	<1/100mL	<1/100mL	<1/100mL
Copper	<20 µg/L	<20 µg/L	<20 µg/L	<20 µg/L
Cyanide	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L
Cyantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cyclaniliprole	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Cyfluthrin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cypermethrin	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L

Table 5: Processor	Premium Waters, Inc.	St. Croix Crystal Water Treatment	Twigs Beverage, Inc.	Valley Springs Artesian Gold LLC
Cyprosulfamide	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dacthal	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
De-ethyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	0.125 µg/L
Deisopropyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Desthio Prothioconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diamino Atrazine	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Diazinon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diazinon Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dicamba	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L
Dichlobenil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid OA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethoate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dinotefuran	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Diuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
E. coli	No coliform bacteria detected			
Endrin	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
EPTC	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Esfenvalerate	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L
Ethalfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Ethofumesate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Flumetsulam	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluoride	0.300 mg/L	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L
Flupyradifurone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluroxypyr	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L
Fomesafen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Gross Alpha	1.210	1.130	1.410	1.510
Gross Beta	1.840	1.980	1.660	2.020
Halosulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Hexazinone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazethapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imidacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Iron	<50 µg/L	<50 µg/L	<50 µg/L	<50 µg/L
Isoxaflutole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Isoxaflutole RPA202248 (DKN)	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Lambda-Cyhalothrin	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L
Lead	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L
Lindane	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Linuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Malathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPB	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
MCPP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Mesotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L

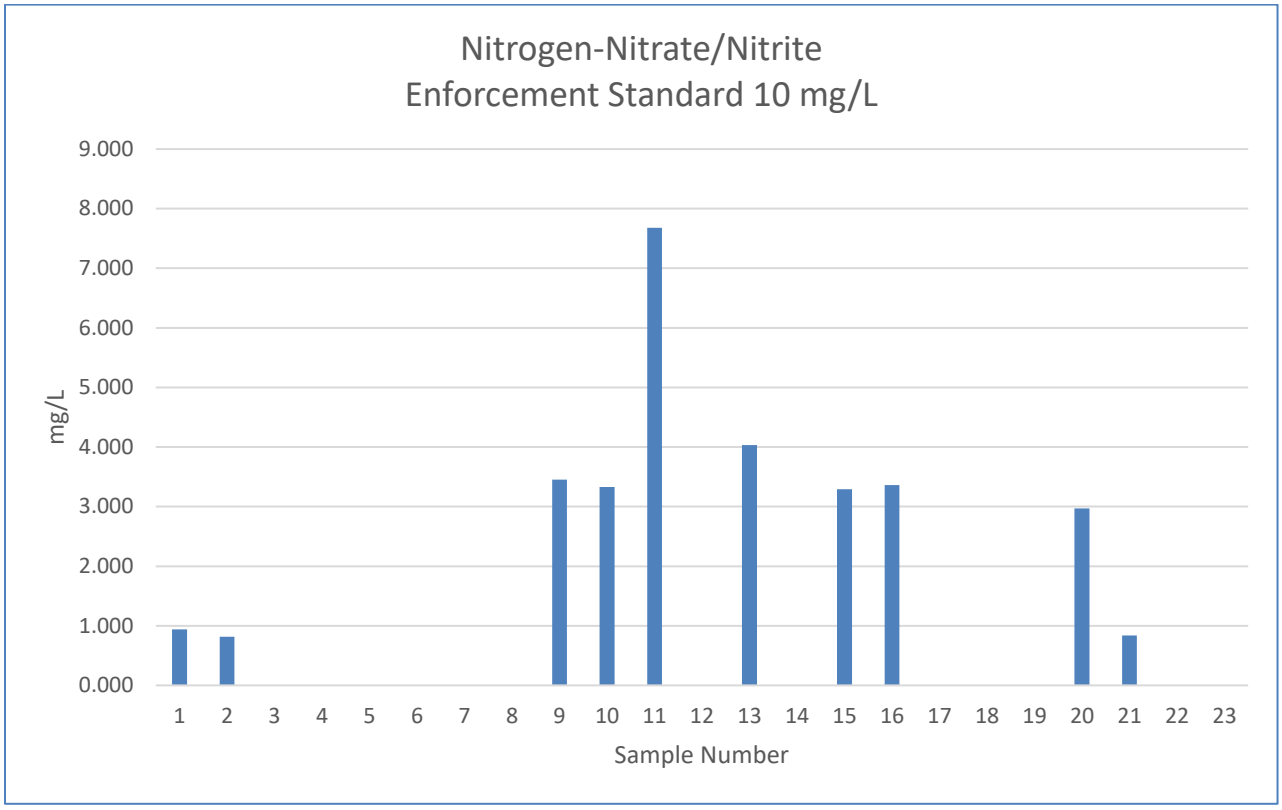
Table 5: Processor	Premium Waters, Inc.	St. Croix Crystal Water Treatment	Twigs Beverage, Inc.	Valley Springs Artesian Gold LLC
Metalaxyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Methoxychlor	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Methyl Parathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor ESA	<0.050 µg/L	<0.050 µg/L	0.244 µg/L	0.0811 µg/L
Metolachlor OA	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L
Metribuzin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metribuzin DA	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metribuzin DADK	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L
Metsulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nicosulfuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nitrogen-Nitrate/Nitrite	<0.50 mg/L	<0.50 mg/L	<0.50 mg/L	2.97 mg/L
Norflurazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Oxadiazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Pendimethalin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Permethrin	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L
Picloram	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometryn	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Propiconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Saflufenacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Simazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfates	<10 mg/L	<10 mg/L	79.2 mg/L	<10 mg/L
Sulfentrazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfometuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tebupirimphos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tembotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Thiacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiamethoxam	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiencarbazone-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Total Dissolved Solids	188 mg/L	<10 mg/L	600 mg/L	268 mg/L
Toxaphene	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Triclopyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Trifluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Zinc	<10 µg/L	<10 µg/L	<10 µg/L	<10 µg/L

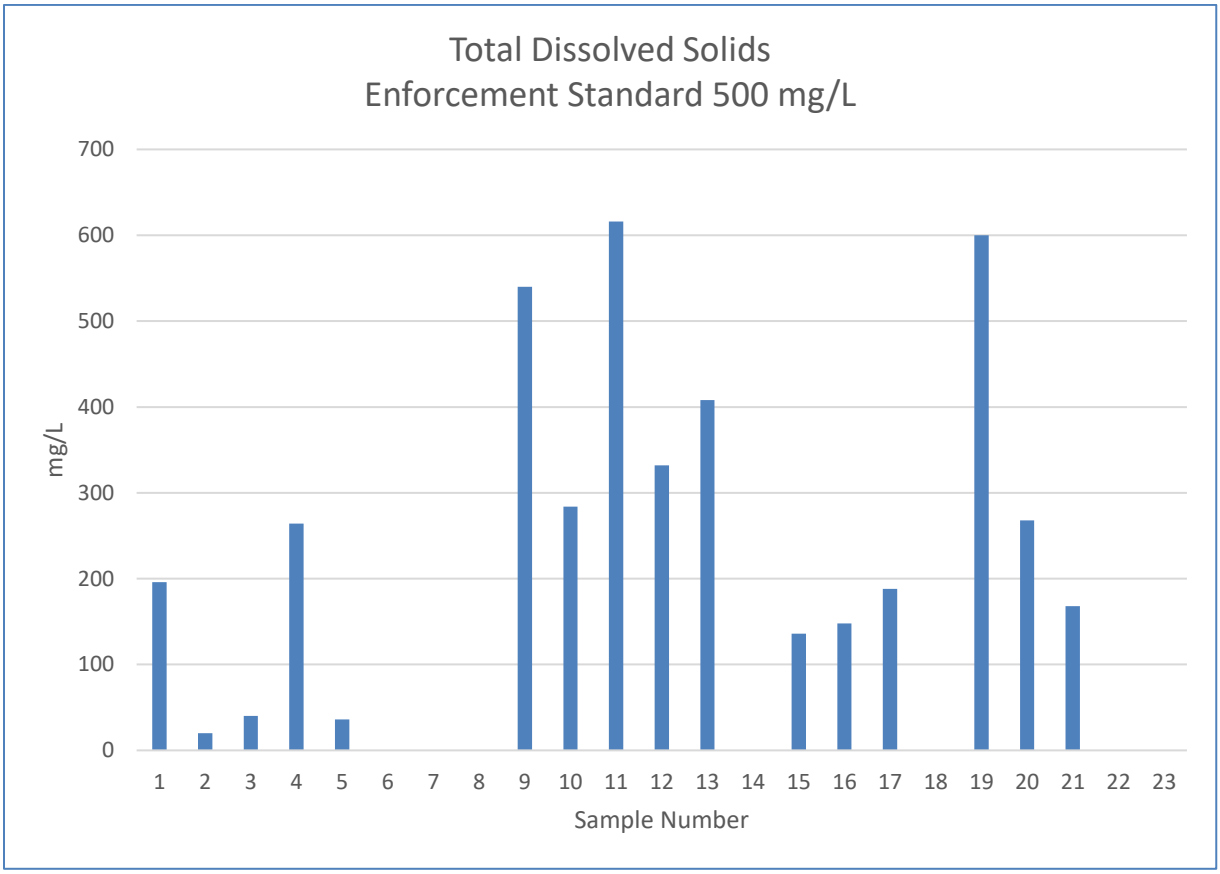
Table 6: Processor	Wisconsin Glacier Springs	Wis-Pak of La Crosse	Wis-Pak of Watertown
License Number	121770-F2	121795-F2	121493-F2
Location	New Berlin	La Crosse	Watertown
Sample Number	21	22	23
Gallons Sampled	2 gallons	2 gallons	2 gallons
Test			
2,4,5-T	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4,5-TP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-D	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
2,4-DB	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
2,4-DP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetamiprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Acetochlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Acetochlor OA	<0.30 µg/L	<0.30 µg/L	<0.30 µg/L
Acifluorfen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Alachlor ESA	<0.053 µg/L	<0.053 µg/L	<0.053 µg/L
Alachlor OA	<0.25 µg/L	<0.25 µg/L	<0.25 µg/L
Aldicarb Sulfone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Aldicarb Sulfoxide	<0.071 µg/L	<0.071 µg/L	<0.071 µg/L
Aminopyralid	<0.15 µg/L	<0.15 µg/L	<0.15 µg/L
Arsenic	<1.5 µg/L	<1.5 µg/L	<1.5 µg/L
Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Azoxystrobin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Benfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bentazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bicyclopyrone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Bifenthrin	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
Bromacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbaryl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Carbofuran	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chloramben	<0.32 µg/L	<0.32 µg/L	<0.32 µg/L
Chlorantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorides	34.0 mg/L	2.50 mg/L	<2.0 mg/L
Chlorothalonil	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Chlorpyrifos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Chlorpyrifos Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clomazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clopyralid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Clothianidin	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Coliform	<1/100mL	<1/100mL	<1/100mL
Copper	<20 µg/L	<20 µg/L	<20 µg/L
Cyanide	<10 µg/L	<10 µg/L	<10 µg/L
Cyantraniliprole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cyclaniliprole	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Cyfluthrin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Cypermethrin	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Cyprosulfamide	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L

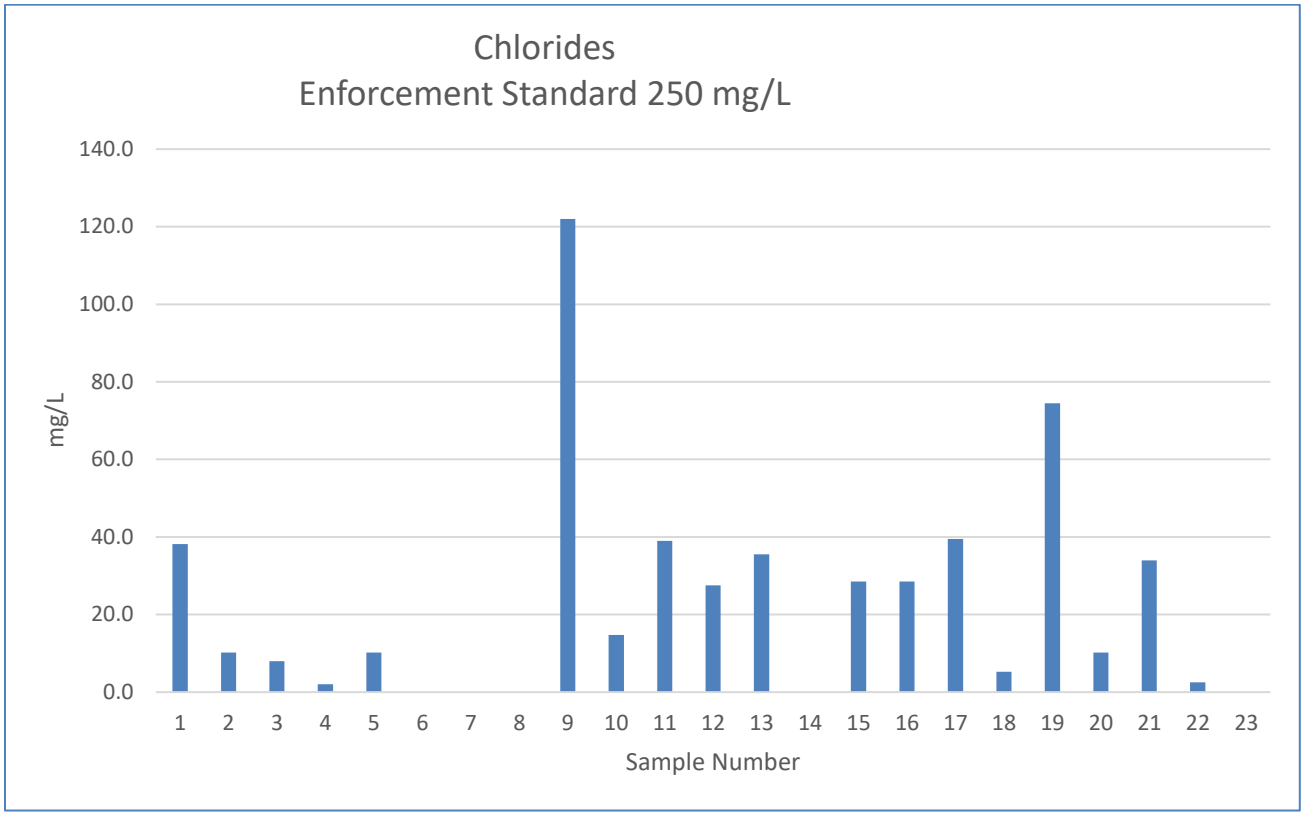
Table 6: Processor	Wisconsin Glacier Springs	Wis-Pak of La Crosse	Wis-Pak of Watertown
Dacthal	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
De-ethyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Deisopropyl Atrazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Desthio Prothioconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diamino Atrazine	<0.20 µg/L	<0.20 µg/L	<0.20 µg/L
Diazinon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Diazinon Oxygen Analog	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dicamba	<0.60 µg/L	<0.60 µg/L	<0.60 µg/L
Dichlobenil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethenamid OA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dimethoate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Dinotefuran	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Diuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Endrin	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
EPTC	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Esfenvalerate	<0.025 µg/L	<0.025 µg/L	<0.025 µg/L
Ethalfluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Ethofumesate	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Flumetsulam	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluoride	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L
Flupyradifurone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Fluroxypyr	<0.070 µg/L	<0.070 µg/L	<0.070 µg/L
Fomesafen	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Gross Alpha	1.210	0.617	1.220
Gross Beta	1.340	1.120	1.820
Halosulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Hexazinone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imazethapyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Imidacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Iron	<50 µg/L	<50 µg/L	<50 µg/L
Isoxaflutole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Isoxaflutole RPA202248 (DKN)	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Lambda-Cyhalothrin	<0.020 µg/L	<0.020 µg/L	<0.020 µg/L
Lead	<0.5 µg/L	<0.5 µg/L	<0.5 µg/L
Lindane	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Linuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Malathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
MCPB	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
MCPP	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Mesotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metalaxyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Methoxychlor	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Methyl Parathion	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L

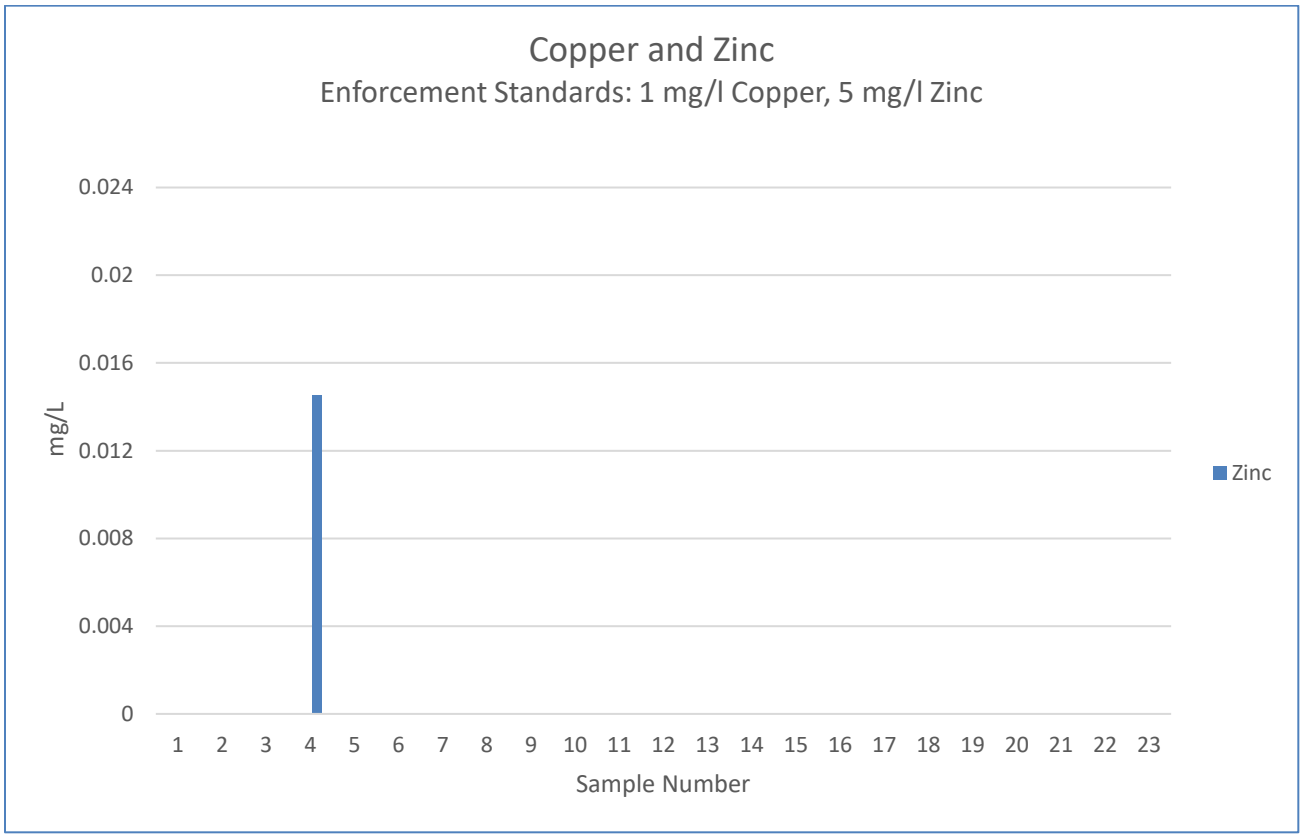
Table 6: Processor	Wisconsin Glacier Springs	Wis-Pak of La Crosse	Wis-Pak of Watertown
Metolachlor ESA	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metolachlor OA	<0.27 µg/L	<0.27 µg/L	<0.27 µg/L
Metribuzin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Metribuzin DA	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Metribuzin DADK	<0.12 µg/L	<0.12 µg/L	<0.12 µg/L
Metsulfuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nicosulfuron	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Nitrogen-Nitrate/Nitrite	0.837 mg/L	<0.50 mg/L	<0.50 mg/L
Norflurazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Oxadiazon	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Pendimethalin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Permethrin	<0.030 µg/L	<0.030 µg/L	<0.030 µg/L
Picloram	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Prometryn	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Propiconazole	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Saflufenacil	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Simazine	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfates	<10 mg/L	<10 mg/L	<10 mg/L
Sulfentrazone	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Sulfometuron-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tebupirimphos	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Tembotrione	<0.10 µg/L	<0.10 µg/L	<0.10 µg/L
Thiacloprid	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiamethoxam	<0.010 µg/L	<0.010 µg/L	<0.010 µg/L
Thiencarbazone-methyl	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Total Dissolved Solids	168 mg/L	<10 mg/L	<10 mg/L
Toxaphene	<0.50 µg/L	<0.50 µg/L	<0.50 µg/L
Triclopyr	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Trifluralin	<0.050 µg/L	<0.050 µg/L	<0.050 µg/L
Zinc	<10 µg/L	<10 µg/L	<10 µg/L

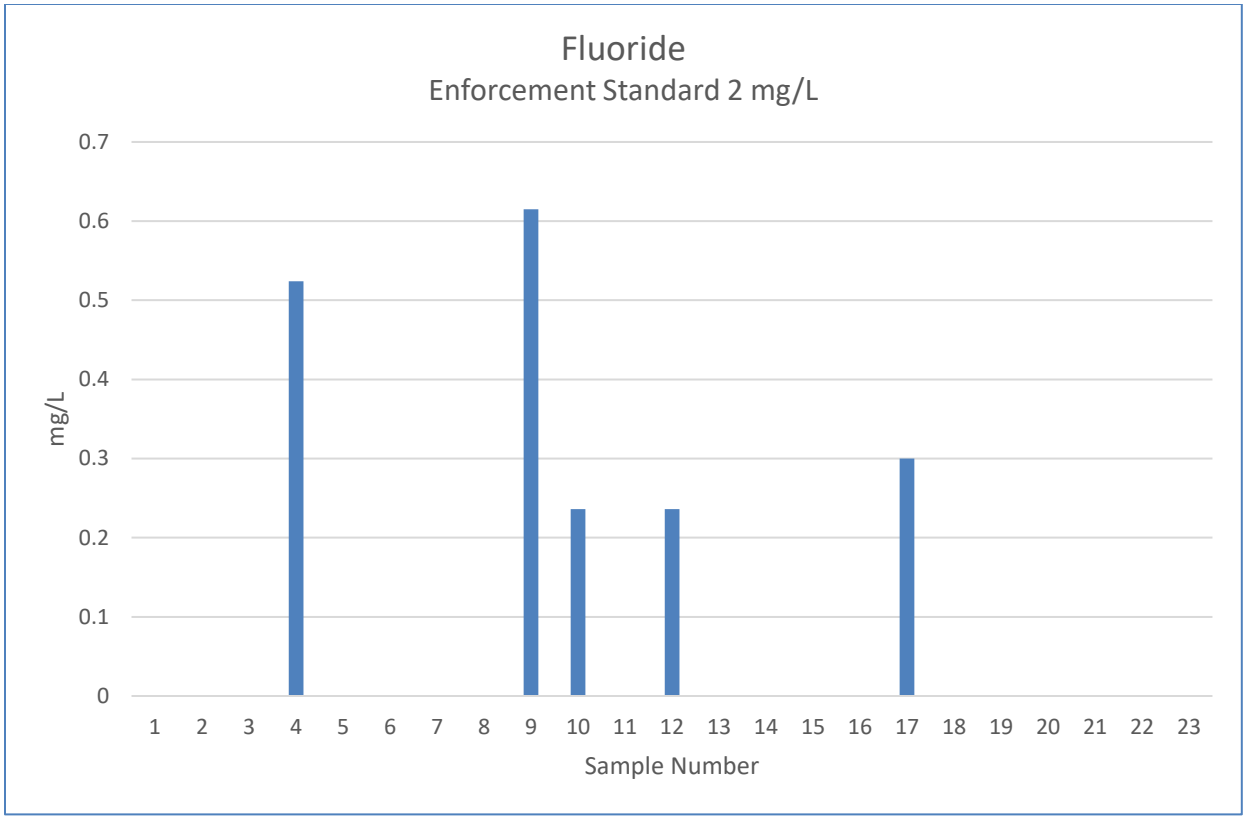
Graphs: Processor Samples Test Results

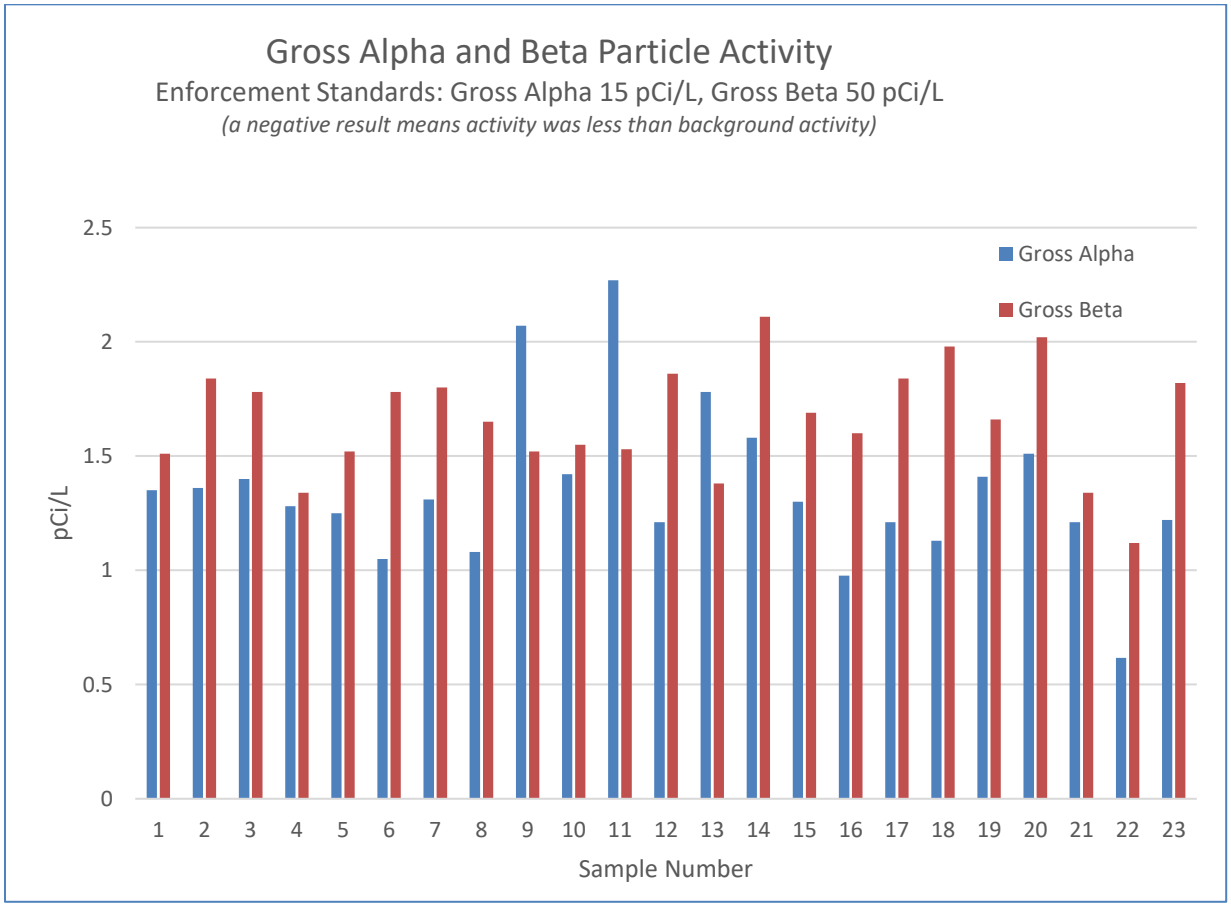





Chlorides
Enforcement Standard 250 mg/L
140.0
120.0
100.0
80.0
60.0
40.0
20.0
0.0
mg/L
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sample Number


Copper and Zinc
Enforcement Standards: 1 mg/l Copper, 5 mg/l Zinc
0.024
0.02
0.016
0.012
0.008
0.004
0
mg/L
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sample Number
Zinc


Fluoride
Enforcement Standard 2 mg/L
mg/L
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sample Number


Gross Alpha and Beta Particle Activity
Enforcement Standards: Gross Alpha 15 pCi/L, Gross Beta 50 pCi/L
(a negative result means activity was less than background activity)
Gross Alpha
Gross Beta
pCi/L
2.5
2
1.5
1
0.5
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sample Number