

# Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Water Board's website at [http://www.swrcb.ca.gov/drinking\\_water/certific/drinkingwater/CCR.shtml](http://www.swrcb.ca.gov/drinking_water/certific/drinkingwater/CCR.shtml))

Water System Name:	GROWER DIRECT NUT COMPANY
Water System Number:	5000596

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 5/18/21 (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By:	Name:	Alex Salazar	
	Signature:	[Signature]	
	Title:	FSQA Manager	
	Phone Number:	(209) 4418 6129	Date: 5/18/21

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

- ☒ CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:  
Reports were posted in offices and employee break rooms. CCR was also posted to the public online at the CA Drinking Water Watch website
- ☒ "Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods:
- ☒ Posted the CCR on the internet at http://sdwis.waterbards.ca.gov
  - ☐ Mailed the CCR to postal patrons within the service area (attach zip codes used)
  - ☐ Advertised the availability of the CCR in news media (attach a copy of press release)
  - ☐ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
  - ☒ Posted the CCR in public places (attach a list of locations)
  - ☐ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
  - ☐ Delivery to community organizations (attach a list of organizations)
  - ☐ Other (attach a list of other methods used)
- ☐ For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: http://
- ☐ For investor-owned utilities: Delivered the CCR to the California Public Utilities Commission



# 2020 Consumer Confidence Report

Water System Name: GROWER DIRECT NUT COMPANY

Report Date: May 2021

*We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2020.*

**Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.**

**Type of water source(s) in use:** According to SWRCB records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

**Your water comes from 1 source(s):** 2018 WELL

**Opportunities for public participation in decisions that affect drinking water quality:** Regularly-scheduled water board or city/county council meetings currently are not held . Water is intended for consumption as drinking water and the water is labeled as Potable across the facility. Any meetings held will be notified in the employee breakroom as the access to the water is limited to individual whom are working at the facility.

For more information about this report, or any questions relating to your drinking water, please call (209)838-7842 and ask for Quality Service, Inc or visit our website at [www.growerdirectnut.com](http://www.growerdirectnut.com).

## TERMS USED IN THIS REPORT

**Maximum Contaminant Level (MCL):** The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

**Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

**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.

**Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Secondary Drinking Water Standards (SDWS):** MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

**Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

**Level 1 Assessment:** A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

**Level 2 Assessment:** A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

**ND:** not detectable at testing limit

**mg/L:** milligrams per liter or parts per million (ppm)

**ug/L:** micrograms per liter or parts per billion (ppb)

**pCi/L:** picocuries per liter (a measure of radiation)

**NTU:** Nephelometric Turbidity Units

**umhos/cm:** micro mhos per centimeter

**The sources of drinking water:** (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.



**Contaminants that may be present in source water include:**

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the State Water Resource Control Board (State Water Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Water Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5, 6 and 7 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Water Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER						
Lead and Copper (complete if lead or copper detected in last sample set)	Sample Date	No. of Samples	90th percentile level detected	No. Sites Exceeding AL	AL	PHG Typical Sources of Contaminant
Copper (mg/L)	(2018)	10	0.11	0	1.3	.3 Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 2 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (mg/L)	(2018)	60	n/a	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2018)	25.7	n/a	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 3 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant
Arsenic (ug/L)	(2018)	7	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes

Fluoride (mg/L)	(2018)	0.3	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Gross Alpha (pCi/L)	(2020)	3.49	1.38 - 5.59	15	(0)	Erosion of natural deposits.
Uranium (pCi/L)	(2020)	2.32	ND - 4.64	20	0.43	Erosion of natural deposits
Toluene (ug/L)	(2018)	0.6	n/a	150	150	Discharge from petroleum and chemical factories; underground gas tank leaks

**Table 4 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Chloride (mg/L)	(2018)	6	n/a	500	n/a	Runoff/leaching from natural deposits; seawater influence
Iron (ug/L)	(2018)	380	n/a	300	n/a	Leaching from natural deposits; Industrial wastes
Manganese (ug/L)	(2018)	30	n/a	50	n/a	Leaching from natural deposits
Odor Threshold at 60 °C (TON)	(2018)	1	n/a	3	n/a	Naturally-occurring organic materials.
Specific Conductance (umhos/cm)	(2018)	293	n/a	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2018)	0.7	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2018)	180	n/a	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2018)	2.1	n/a	5	n/a	Soil runoff

**Table 5 - DETECTION OF UNREGULATED CONTAMINANTS**

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Boron (mg/L)	(2018)	0.2	n/a	1	Boron exposures resulted in decreased fetal weight (developmental effects) in newborn rats.

**Table 6 - ADDITIONAL DETECTIONS**

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Calcium (mg/L)	(2018)	7	n/a	n/a	n/a
Magnesium (mg/L)	(2018)	2	n/a	n/a	n/a
pH (units)	(2018)	7.7	n/a	n/a	n/a
Alkalinity (mg/L)	(2018)	130	n/a	n/a	n/a
Aggressiveness Index	(2018)	11.1	n/a	n/a	n/a
Langelier Index	(2018)	-0.8	n/a	n/a	n/a

**Table 7 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE**

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL (MRDL)	PHG (MCLG)	Violation	Typical Sources of Contaminant
Chlorine (mg/L)	(2019)	0.00	n/a	4.0	4.0	No	Drinking water disinfectant added for treatment.



## Additional General Information on Drinking Water

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 the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) 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).

**Lead Specific Language for Community Water Systems:** If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. *Grower Direct Nut Co.* is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/lead>.

### Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION OF A MCL,MRDL,AL,TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language
Iron				Iron was found at levels that exceed the secondary MCL. The Iron MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

**About your Arsenic:** For Arsenic detected above 5 ug/L (50% of the MCL) but below 10 ug/L: While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

# **2020 Consumer Confidence Report**

## **Drinking Water Assessment Information**

### **Assessment Information**

A Drinking Water Source Assessment was conducted for the 2018 Well of the GROWERS DIRECT NUT CO water system on .

### **Discussion of Vulnerability**

There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source: Fertilizer and chemical use of near-by agricultural farming.

### **Acquiring Information**

A copy of the complete assessment may be viewed at:

Grower Direct Nut Company

2288 Geer Road

Hughson, CA 95326

You may request a summary of the assessment be sent to you by contacting:

Liz Carrillo

Executive/CAPEX Assistant

PHN(209)542-3526

[lizc@gdnut.com](mailto:lizc@gdnut.com)

# Grower Direct Nut Co.

## Analytical Results By FGL - 2020

LEAD AND COPPER RULE								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile # Samples
<b>Copper</b>		mg/L		1.3	.3			0.11 10
Break Rm Sink #71	STK1857051-3	mg/L				2018-11-30	0.07	
Break Rm Sink #72	STK1857051-2	mg/L				2018-11-30	0.11	
Breakroom Sink 1	STK1838251-3	mg/L				2018-06-12	ND	
Breakroom Sink 2	STK1838251-4	mg/L				2018-06-12	0.08	
Breakroom Sink 3	STK1838251-5	mg/L				2018-06-12	0.10	
Conference Rm Sink #63	STK1857051-4	mg/L				2018-11-30	0.13	
Mens Restroom	STK1838251-2	mg/L				2018-06-12	ND	
Mens RR Sink #78	STK1857051-5	mg/L				2018-11-30	ND	
Womens Restroom	STK1838251-1	mg/L				2018-06-12	0.05	
Womens RR #64	STK1857051-1	mg/L				2018-11-30	0.05	

SAMPLING RESULTS FOR SODIUM AND HARDNESS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
<b>Sodium</b>		mg/L		none	none			60 60 - 60
2018 WELL	STK1858078-1	mg/L				2018-12-20	60	
<b>Hardness</b>		mg/L		none	none			25.7 25.7 - 25.7
2018 WELL	STK1858078-1	mg/L				2018-12-20	25.7	

PRIMARY DRINKING WATER STANDARDS (PDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
<b>Arsenic</b>		ug/L		10	0.004			7 7 - 7
2018 WELL	STK1858078-1	ug/L				2018-12-20	7	
<b>Fluoride</b>		mg/L		2	1			0.3 0.3 - 0.3
2018 WELL	STK1858078-1	mg/L				2018-12-20	0.3	
<b>Gross Alpha</b>		pCi/L		15	(0)			3.49 1.38 - 5.59
2018 WELL	STK2034868-1	pCi/L				2020-04-14	5.59	
2018 WELL	STK2030968-1	pCi/L				2020-01-20	1.38	
<b>Uranium</b>		pCi/L		20	0.43			2.320 ND - 4.64
2018 WELL	STK2034868-1	pCi/L				2020-04-14	4.64	
2018 WELL	STK2030968-1	pCi/L				2020-01-20	ND	
<b>Toluene</b>		ug/L		150	150			0.6 0.6 - 0.6
2018 WELL	STK1858078-1	ug/L				2018-12-20	0.6	

SECONDARY DRINKING WATER STANDARDS (SDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
<b>Chloride</b>		mg/L		500	n/a			6 6 - 6
2018 WELL	STK1858078-1	mg/L				2018-12-20	6	
<b>Iron</b>		ug/L		300	n/a			380 380 - 380
2018 WELL	STK1858078-1	ug/L				2018-12-20	380	
<b>Manganese</b>		ug/L		50	n/a			30 30 - 30
2018 WELL	STK1858078-1	ug/L				2018-12-20	30	
<b>Odor Threshold at 60 °C</b>		TON		3	n/a			1 1 - 1
2018 WELL	STK1858078-1	TON				2018-12-20	1	
<b>Specific Conductance</b>		umhos/cm		1600	n/a			293 293 - 293
2018 WELL	STK1858078-1	umhos/cm				2018-12-20	293	
<b>Sulfate</b>		mg/L		500	n/a			0.7 0.7 - 0.7
2018 WELL	STK1858078-1	mg/L				2018-12-20	0.7	
<b>Total Dissolved Solids</b>		mg/L		1000	n/a			180 180 - 180
2018 WELL	STK1858078-1	mg/L				2018-12-20	180	





**Grower Direct Nut Co.**  
**CCR Login Linkage - 2020**

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
New 2018 Well	STK1858078-1	2018-12-20	EPA 524.2	2018 WELL	New 2018 Well - Title 22
	STK1858078-1	2018-12-20	General Mineral	2018 WELL	New 2018 Well - Title 22
	STK1858078-1	2018-12-20	Metals, Total	2018 WELL	New 2018 Well - Title 22
	STK1858078-1	2018-12-20	Wet Chemistry	2018 WELL	New 2018 Well - Title 22
	STK1930213-1	2019-01-04	Field Test	2018 WELL	DW Monitoring
WELLHEAD	STK1950185-5	2019-07-11	Field Test	2018 WELL	Bacteriological Sampling-Odd
2018 Well	STK2030968-1	2020-01-20	Radio Chemistry	2018 WELL	2018 Well - Water Quality
	STK2034868-1	2020-04-14	Radio Chemistry	2018 WELL	2018 Well - Water Quality
Break Rm Sink #	STK1857051-3	2018-11-30	Metals, Total	Break Rm Sink #71	Lead & Copper Monitoring
	STK1857051-2	2018-11-30	Metals, Total	Break Rm Sink #72	Lead & Copper Monitoring
Breakroom Sink	STK1838251-3	2018-06-12	Metals, Total	Breakroom Sink 1	Lead & Copper Monitoring
	STK1838251-4	2018-06-12	Metals, Total	Breakroom Sink 2	Lead & Copper Monitoring
	STK1838251-5	2018-06-12	Metals, Total	Breakroom Sink 3	Lead & Copper Monitoring
Conference Rm S	STK1857051-4	2018-11-30	Metals, Total	Conference Rm Sink #63	Lead & Copper Monitoring
Geer Rd WELL	STK1938887-1	2019-06-18	Field Test	Geer Rd. Well	Day 1-Bacteriological Sampling
	STK1938891-1	2019-06-19	Field Test	Geer Rd. Well	Day 2-Bacteriological Sampling
Mens Restroom	STK1838251-2	2018-06-12	Metals, Total	Mens Restroom	Lead & Copper Monitoring
Mens RR Sink #7	STK1857051-5	2018-11-30	Metals, Total	Mens RR Sink #78	Lead & Copper Monitoring
New 2018 Well	STK1858078-1	2018-12-20		New 2018 Well	New 2018 Well - Title 22
	STK1930213-1	2019-01-04	Field Test	New 2018 Well	DW Monitoring
New Geer Well	STK1939697-5	2019-07-03	Field Test	New Geer Well	Bacteriological Sampling
Prod Office HB	STK2031111-1	2020-01-20	Coliform	Production Office HB	Bacteriological Sampling-Odd
	STK2033127-1	2020-03-05	Coliform	Production Office HB	Bacteriological Sampling-Odd
	STK2036510-1	2020-05-13	Coliform	Production Office HB	Bacteriological Sampling-Odd
	STK2039448-1	2020-07-08	Coliform	Production Office HB	Bacteriological Sampling-Odd
	STK2052948-1	2020-09-10	Coliform	Production Office HB	Bacteriological Sampling-Odd
	STK2055547-1	2020-11-04	Coliform	Production Office HB	Bacteriological Sampling-Odd
WashSink@Bldg.	STK2032126-1	2020-02-12	Coliform	Wash Sink @ Bldg. #2	Bacteriological Sampling-Even
	STK2034933-1	2020-04-14	Coliform	Wash Sink @ Bldg. #2	Bacteriological Sampling-Even
	STK2038470-1	2020-06-17	Coliform	Wash Sink @ Bldg. #2	Bacteriological Sampling-Even
	STK2051647-1	2020-08-13	Coliform	Wash Sink @ Bldg. #2	Bacteriological Sampling-Even
	STK2055102-1	2020-10-22	Coliform	Wash Sink @ Bldg. #2	Bacteriological Sampling-Even
	STK2057170-1	2020-12-11	Coliform	Wash Sink @ Bldg. #2	Bacteriological Sampling-Even
Womens Restroom	STK1838251-1	2018-06-12	Metals, Total	Womens Restroom	Lead & Copper Monitoring
Womens RR #64	STK1857051-1	2018-11-30	Metals, Total	Womens RR #64	Lead & Copper Monitoring