# **APPENDIX B: eCCR Certification Form (Suggested Format)**

## **Consumer Confidence Report Certification Form**

(To be submitted with a copy of the CCR)

Water System Name:	GREAT OAKS WATER COMPANY				
Water System Number:	CA4310022				
was distributed on May appropriate notices of ava information contained in	16, 2022ilability have been the report is coly submitted to	ertifies that its Consumer Confidence Report (date) to customers (and n given). Further, the system certifies that the orrect and consistent with the compliance the State Water Resources Control Board,			
Certified by:					
Name: MIKE CAREY		Title: WATER QUALITY SPECIALIST			
Signature: Michael Carer		Date: MAY 17, 2022			
Phone number: 408-227-	9540	Cell Number: 408-591-5230			
page by checking all items	s that apply and fi	., ,			
CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).					
for Electronic Deliver	y of the Consume	delivery methods described in the Guidance er Confidence Report (water systems utilizing plete the second page).			
"Good faith" efforts were used to reach non-bill paying consumers. Those efforts					
included the following methods:  ☑ Posting the CCR at the following URL: www.greatoakswater.com					
Mailing the CCR to postal patrons within the service area (attach zip codes used)					
Advertising the release)	availability of th	e CCR in news media (attach copy of press			
<del></del>		al newspaper of general circulation (attach a , including name of newspaper and date			
Posted the CC	R in public places	s (attach a list of locations)			

	<ul> <li>Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools</li> <li>Delivery to community organizations (attach a list of organizations)</li> <li>Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)</li> <li>Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)</li> <li>Other (attach a list of other methods used)</li> <li>For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following URL: www.greatoakswater.com</li></ul>
	Consumer Confidence Report Electronic Delivery Certification
	er systems utilizing electronic distribution methods for CCR delivery must complete page by checking all items that apply and fill-in where appropriate.
$\square$	Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: www.greatoakswater.com
	Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL: www.
	Water system emailed the CCR as an electronic file email attachment.
	Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
	Requires prior DDW review and approval. Water system utilized other electronic delivery method that meets the direct delivery requirement.
	vide a brief description of the water system's electronic delivery procedures and ude how the water system ensures delivery to customers unable to receive electronic very.
1	eat Oaks Water Company (GOWC) posted the 2021 Consumer Confidence Report CR) on the GOWC website: <a href="https://www.greatoakswater.com">www.greatoakswater.com</a> May 16, 2022

GOWC noted the availability of the 2021 CCR on the billing notifications sent to our customers. An example is included as a part of this certification. GOWC also has copies of the 2021 CCR available at the office located at: 20 Great Oaks Blvd. Suite
120, San Jose, Ca. 95119 upon request.

This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c) of the California Code of Regulations.

## Dear Customers,

This report is sent in compliance with the Safe Drinking Water Act and only contaminants that were detected in samples are listed in this report. Landlords, businesses and schools are encouraged to share this report with non-billed water users at their locations. Additional copies are available at no charge by calling our office at (408) 227-9540. Our water quality specialist, Mike Carey, will be available to answer any questions you may have about this report.

## Increasing Water Rates and Mandatory Water Conservation

Great Oaks' rates for water service continue to be the lowest in San José by an even wider margin than in past years, however, water rates throughout Santa Clara County will be increasing over the next few years. Huge (>100% by 2029) increases in pump tax levied by Santa Clara Valley Water District (Valley Water) are driving water rates up. Additionally, due to the declared drought emergency, Great Oaks Water has implemented mandatory water conservation measures which include surcharges for excess water usage. Now is the best time to permanently remove grass or other water consuming vegetation in order to reduce Excess Usage Surcharges and highwater costs now and into the future.

## Thank You

Your water is safe, clean and great tasting, and you pay one of the lowest rates for water in the County. As your water provider, Great Oaks is uniquely positioned to be an advocate on your behalf for positive change on the water issues that affect your lives. Thank you for your kind words of encouragement. We promise to continue to provide you with high quality water and strong community service.

Sincerely,

John Roeder, Chairman and CEO Great Oaks Water Co.

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

此份有關你的食水報告, 內有重要資料和訊息,請找 他人為你翻譯及解釋清楚。

Chi tiết này thật quan trọng. Xin nhờ người dịch cho quý vị. During the past year, we have taken hundreds of water samples in order to determine the presence of any biological, inorganic, volatile organic, or synthetic organic contaminants. The table below shows only those contaminants that were detected in the water. The state allows us to monitor for certain substances less than once per year because the concentrations of substances do not change frequently. In these cases, the most recent sample data are included, along with the year in which the sample was taken.

Regulated Substances			PHG				
Substance (unit of measure)	Year Sampled	MCL (MRDL)	(MCLG) (MRDLG)	Amount Detected	Range Low-High	Violation	**Typical Source
1,1,1 Trichloroethane (ppb)	2021	200	1000	0.073	ND77	NO	<u>Source</u> 2
Freon 113 (ppb)	2021	1200	4000	0.414	ND - 3	NO	
Barium (ppm)	2021	1	2	0.25	.07817	NO	2,6
Fluoride (ppm)	2021	2	1	0.16			1
Gross Alpha Part(pCi/L)	2021	15	NS	0.152	.1324	NO	1,3
Chromium Total (ppb)	2021	50	NS	3.2	ND - 4.6	NO	1
Cadmium(ppb)	2021	5	.04		1.4 – 8.4	NO	2,5
Nitrate [as N] (ppm)				.143	ND84	NO	2
	2021	10	10	1.52	.6 – 5.9	NO	3,4
Nitrate-Nitrite [as N] (ppm)	2021	10	10	156	0.62 - 6.5	NO	3,4
Asbestos (MFL)	2021	7MFL	7MFL	.143	ND - 1	NO	í
Total Coliform (% positive)	2021	5% MONTHLY SAMPLES POSITIVE	0	0.276%	0 – 1.56%	NO	5
Secondon: Cubetan are	Year		PHG	Amount	Range		Typical
Secondary Substances	Sampled	SMCL	(MCLG)	Detected	Low-High	Violation	Source
Aluminum (ppm) Manganese (ppm)	2021	0.2	0.6	.0099	ND065	NO	1
Chloride (ppm)	2021	.05	NS	.00003	ND0036	NO	1
Copper (ppm)	2021	500	NS	43	39 - 55	NO	7
соррег (ррпг)	2021	1.3	0.3	.0019	ND0094	NO	1
Consider Conductor on (v.C./ov.)	2024	4400					
Specific Conductance (µS/cm)	2021	1600	NS	626	550 - 840	NO	8
Sulfate (ppm)	2021	500	NS	43	37 - 63	NO	7,9
Total Dissolved Solids (ppm)	2021	1000	NS	345	320 - 490	NO	7
Turbidity (NTU)	2021	5	NS	0.664	ND - 3	NO	10
PH	2021	NS	NS	7.4	7 – 7.6	NO	
Iron (ppm)	2021	0.3	NS	.0082	ND22	NO	1
Odor – Threshold (TON)	2021	3	NS	0.87	ND - 2	NO	12
	Year Sampled	AL	PHG (MCLG)	90 <sup>th</sup> %tile	Sites >AL / sites	Violation	Typical Source
*Copper (ppm)	2020	1.3	0.3	0.340	0/50	NO	11
*Lead (ppm) *Collected from customer	2020 r's taps for lead	.015 and copper	0.0002	0.0012	0/50	NO	11
Disinfection By-Products	Year			Amount			Typical
Calero Pressure Zone Only	Sampled	MCL	PHG	Detected	Range	Violation	Source
Total Trihalomethanes (ppb)	2021	80	NS	ND	None	NO	13
Haloacetic Acids [HAA] (ppb)	2021	60	NS	ND Amount	None	NO	13 Typical
	Vone			Amount			Турісат
Richmond Pipeline Only	Year Sampled	MCL	PHG	Detected	Range	Violation	Source
Total Trihalomethanes (ppb)	2021	80	NS	12	None	NO	13
Haloacetic Acids [HAA] (ppb)	2021	60	NS	ND	None	NO	13
Unregulated and	Year	Amount	Range	Typical			
Other Substances	Sampled	Detected	Low-High	Source			
Alkalinity (ppm)	2021	214	180 – 300	1			
························/				-			
Bicarbonate (ppm)	2021	264	220 – 360	1			
z.carbonate (ppm)	2021	207	300	•			
Calcium (ppm)	2021	43	32 - 71	1			
Hardness [as CaCO3] (ppm)	2021	273	230 - 380	1			
Magnesium (ppm)	2021	39	30 – 53	1			
Potassium (ppm)	2021	0.64	ND - 1.3	1			
Sodium (ppm)	2021	30	25 – 43	1			

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

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

MCLG (Maximum Contaminant Level Goal): The level of a contaminant in drinking water below which there is no known or risk to health. MCLGs are set by the US EPA,

NA: Not Applicable NS: No Standard ND: Not Detected

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

**PHG (Public Health Goal):** 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 EPA.

ppb: parts per billion ppm: parts per million

TON: Threshold Odor Number, a measure of odor.

NTU: Nephelometric Turbidity Unit: This is a measure of the cloudiness of the water

MFL: Million Fibers per liter

#### \*\*Typical Source

- 1. Erosion of natural deposits
- Discharge from metal degreasing sites and other factories
- 3. Runoff and leaching from fertilizer use
- Leaching from septic tanks and sewage
- 5. Naturally present in the environment
- Dry-cleaning solvent
- Runoff/leaching from natural deposits
- 8. Substances that form ions when in water
- Industrial wastes
- Soil runoff
- 11. Internal corrosion of household plumbing systems
- 12. Naturally occurring organic materials
- 13. By-product of drinking water disinfection

## **Unregulated Contaminant Monitoring Rule 4**

PARAMETER	UNITS	AVERAGE	RANGE
MANGANESE	ppb	0.04	ND - 1.42
DISTRIBUTION SYSTEM			
BROMOCHLOROACETIC ACID	ppb	0.51	NONE
CHLORODIBROMOACETIC ACI	ID ppb	0.52	NONE
DIBROMOACETIC ACID	ppb	1.8	NONE
TOTAL HAA5	ppb	1.8	NONE
TOTAL HAA6Br	ppb	2.8	NONE
TOTAL HAA9	ppb	2.8	NONE
RAW WATER FOR CALERO PR	ESSURE ZON		
BROMIDE	ppb	9.7	NONE
TOTAL ORGANIC CARBON	ppm	0.32	NONE

<u>Unregulated contaminants do not have a drinking water standard set by the USEPA.</u> The purpose of monitoring for these contaminants is to help the EPA decide whether the contaminants should have a standard. <u>UNITS above: HAA5, HAA6Br, and HAA9 are HALOACETIC ACIDS</u>

#### **Important Health Information**

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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 may be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. The U.S. EPA/CDC (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 at: (800) 426-4791 or http://water.epa.gov/drink/hotline.

#### **Quality First**

Once again, we are proud to present our annual water quality report. This report covers all testing performed between January 1 and December 31, 2021. The events of the past few years have presented us with many challenges. In spite of this, we have maintained our high standards and we will deliver to you, the best quality drinking water possible. As we still feel the effects of previous years of drought, it is important for all of us to be mindful of the dangers of handling hazardous materials carelessly. We must keep the paths to our underground water storage clean and clear. There may be other hurdles in the future but know that we will always stand behind you and the drinking water we work diligently to provide. This report is sent in compliance with the Safe Drinking Water Act, and only contaminants that were detected in samples are listed in this report. Landlords, businesses, and schools are encouraged to share this report with non-billed water users at their locations. Additional copies are available at no charge by calling our office at (408)227-9540. Our water quality specialist, Mike Carey, will be available to answer any questions you may have about this report and will entertain any thoughts or suggestions that you have about the quality of the water we provide to you.

#### Source Water Assessment

Great Oaks Water conducted Drinking Water Source Assessments for all wells to determine potential sources of contamination. Assessments were performed in accordance with the Safe Drinking Water Act requirements. The assessments indicate that the wells may be vulnerable to contaminants from the following sources: septic systems, sewer collection systems serving nearby single family residential housing, nearby agricultural wells, gas stations, parks, highways and their related activities, nearby computer-related manufacturing facilities, roads, streets, parking lots, railroads, spreading basins, storm-drain discharge, crops, illegal activities, unauthorized dumping, unregulated tanks, photo processing and printing, and monitoring wells. All of Great Oaks Water Company's wells are constructed to minimize the influence of these potential contaminants under the approval of the California Department of Public Health. A copy of the assessment is available for viewing at the State Water Resources Control Board Division of Drinking Water Santa Clara District, 850 Marina Bay Parkway, Building P, Second Floor, Richmond, CA, 94804 or at Great Oaks Water Company, 20 Great Oaks Boulevard, Suite 120, San Jose, CA 95119.

#### **Nitrate**

Nitrate in drinking water at levels above 10mg/I (as N) is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10mg/I (as N) may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider. Nitrate levels in Great Oaks Water Company's water sources are shown in the enclosed table. In 2017, Great Oaks Water Company did not detect nitrate at or above 10mg/I (as N) in any sources.

## Lead

Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high-quality drinking water but cannot control the variety of materials used in plumbing components. Great Oaks Water Company received requests and completed lead testing at three additional schools during 2018. No lead was detected at any of these schools. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. 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 levels 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 800-426-4791, or at <a href="https://www.epa.gov/safewater/lead">www.epa.gov/safewater/lead</a>.

### **Source Water Description**

The customers of Great Oaks Water Company are fortunate to have water supplied from very pristine aquifers underlying this valley. All of our water is pumped from 20 wells (not surface water) located throughout our service area.

#### **Well Protection Plan**

Great Oaks Water ensures the safe operation and restricts access to all of the wells in our system. It is every resident's responsibility to guard against any activity that could do harm or contaminate our source water. All of the land in Great Oaks Waters service area is a channel to the water our wells draw. Be aware that oil spills and chemical spills can wash off the surface and make their way to storm drains and ultimately into the ground. Address these situations immediately to minimize their impact on our precious resource. Great Oaks Water will continue to do its part to protect our well sites, now all of us need to do our part to protect the watershed.

#### **Substances That Could Be In The Water**

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. In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (U.S. EPA) and the State Department of Public Health (Department) prescribe regulations that limit the quantity of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that must provide the same protection for public health. 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. 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 can result from urban storm water 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 storm water runoff, and residential uses;
- Organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production and which can also come from gas stations, urban storm water runoff, agricultural applications, and septic systems;
- Radioactive Contaminants, that can be naturally occurring or can be the result of oil and gas production and mining activities.

95.96

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# GREAT OAKS WATER CO.

20 Great Oaks Blvd., Suite 120, San Jose, California 95119 Mail To: P.O. Box 23490 San Jose, California 95153 Phone: (408) 227-9540 Office hours: 8:00am-5:00pm

www.greatoakswater.com

Phone Payment: 1 (844) 508-6489



**Billing Invoice** 

Account No:

Meter Size: 3/4"
Service Address:

Due and Payable Upon Receipt Will be Past Due: 06/14/2022

Service From 03/22/2022 to 05/17/2022

Present Meter Read: 1489 Previous Meter Read: 1477

Consumed This Billing Period: 12 CCFs

### MANDATORY CONSERVATION

Allocation: 12 CCFs 2019 Usage: 0 CCFs

Conservation: 0% Under Allocation

Allocation for Next Bill: 25 CCF in 70 days

<sup>32</sup> For Single Family Residential Users, a WRAM Surcharge of \$0.2716 applies to each CCF of water from 7/21/2020 through 7/20/2022.

<sup>33</sup> For Single Family Residential Users, a WRAM Surcharge of \$0.2686 applies to each CCF of water from 11/24/2020 through 11/23/2021.

<sup>34</sup> For Single Family Residential Users, a WRAM Surcharge of \$0.1967 applies to each CCF of water from 2/9/2021 through 2/8/2022.

35 For Single Family Residential Users, a WRAM Surcharge of \$0.2178 applies to each CCF of water from 5/10/2021 through 5/9/2022.

<sup>36</sup> A LICAP Surcharge of \$0.1203 applies to each CCF of water for non-LICAP Users starting 7/1/2021.

<sup>37</sup> Agricultural Surcharge Credit of \$2.2748 applies to each CCF of water for Agricultural Water Usage starting 7/1/2021.

<sup>38</sup> For Single Family Residential Users, a WRAM Surcharge of \$0.2721 applies to each CCF of water from 11/16/2021 through 11/15/2022.

## **Invoice Detail:**

FROM 03/22/2022 TO 05/17/2022 Service Charge 56 Days @ \$25.03/mo Quantity 12 CCF @ \$2.4815/CCF	50.06 29.78
WRAM Surchg: 12 CCF @ \$0.2716/CCF <sup>32</sup> WRAM Surchg: 10.5 CCF @ \$0.2178/CCF <sup>35</sup> LICAP Acct Suchg: 12 CCF @ \$0.1203/CCF <sup>36</sup> WRAM Surchg: 12 CCF @ \$0.2721/CCF <sup>38</sup>	3.26 2.29 1.44 3.27
SUB-TOTAL California PUC Surcharge 1.43 %	90.10
SUB-TOTAL San Jose City Utility Tax 5.0 %	91.39 4.57
AMOUNT DUE	95.96

2021 Consumer Confidence Report (CCR)

This year Great Oaks Water will post its CCR electronically. To view our report go to the following URL: www.greatoakswater.com/CCRs/2021ccr.pdf

This notice contains important imformation about your drinking water. Translate it, or speak with someone who understands it. If you cannot access this report on the internet you can pick one up at our office or call us and our friendly staff will mail you one.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o habla con algien que lo entiende bien.

Chi tiết này thất quan trong. Xin nhỏ nguôi dịch cho quý vi.

--- Payments by cash, check; money order, Surepay, Credit Card, Debit Card, ACH and Phone Payments --‡ Your Check payment may be processed as a one-time electronic ACH transaction where funds may be withdrawn from your account on the same day we receive your payment and you will not receive your check back from your financial institution.