

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/certlic/drinkingwater/CCR.shtml)

Water System Name:	HOUWELING NURSERIES, LTD
Water System Number:	CA5602656

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 8/25/2023 (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:	Richard vanderburg	
	Signature:	<i>O.K. Richard</i>	
	Title:	Consultant	
	Phone Number:	(805) 857 4948	Date: 8/14/2023

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:

☐ "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://> _____
- ☐ 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

2022 Consumer Confidence Report

Water System Name: HOUWELING NURSERIES, LTD

Report Date: May 2023

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, 2022.

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): HOUWELING WELL

and from 19 treated location(s): After Black Tanks Padaro, After Nanos, Brine Off RO, Brine Padaro, Clean RO Casitas, Clean RO Padaro, Irrigation Inside green Buildi, Irrigation Water Fertilizer #6, PV Water, RO Brine Casitas, RO Brine Padaro, RO Padaro, RO Tank Casitas, RO Tank Padaro, Tank 3, Tank 4 at Manfold, Well Casitas, Well Padaro and Well Water Pump

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings currently are not being held

For more information about this report, or any questions relating to your drinking water, please call (805) 857 4948 and ask for Richard Vanderburg or email richard.vanderburg@yahoo.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, 7, 8, 9, 10, 11 and 12 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)	(2020)	10	0.04	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)	(2020)	92	n/a	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2020)	493	n/a	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 3 - TREATED 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)	(2022)	87	n/a	none	none	Salt present in the water and is generally naturally occurring

Table 4 - 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
Aluminum (mg/L)	(2021)	0.06	n/a	1	0.6	Erosion of natural deposits; residue from some surface water treatment processes
Arsenic (ug/L)	(2021)	2	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Fluoride (mg/L)	(2020)	0.3	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (mg/L)	(2022)	1.2	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2020)	1.9	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Selenium (ug/L)	(2021)	5	n/a	50	30	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots(feed additive)
Gross Alpha (pCi/L)	(2016)	4.67	n/a	15	(0)	Erosion of natural deposits.
Uranium (pCi/L)	(2016)	4.15	n/a	20	0.43	Erosion of natural deposits

Table 5 - TREATED 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
Aluminum (mg/L)	(2022)	ND	n/a	1	0.6	Erosion of natural deposits; residue from some surface water treatment processes
Arsenic (ug/L)	(2022)	20	ND - 165	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Fluoride (mg/L)	(2022)	0.3	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (mg/L)	(2022)	9.2	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Table 6 - 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)	(2020)	110	n/a	500	n/a	Runoff/leaching from natural deposits; seawater influence
Specific Conductance (umhos/cm)	(2020)	1380	n/a	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2020)	334	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2020)	920	n/a	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2020)	0.2	n/a	5	n/a	Soil runoff

Table 7 - TREATED 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)	(2022)	84	n/a	500	n/a	Runoff/leaching from natural deposits; seawater influence
Manganese (ug/L)	(2022)	23.1	n/a	50	n/a	Leaching from natural deposits
Sulfate (mg/L)	(2022)	265	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes

Table 8 - 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)	(2020)	0.3	n/a	1	Boron exposures resulted in decreased fetal weight (developmental effects) in newborn rats.
Vanadium (ug/L)	(2021)	7	n/a	50	Vanadium exposures resulted in developmental and reproductive effects in rats.

Table 9 - TREATED DETECTION OF UNREGULATED CONTAMINANTS					
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Manganese (ug/L)	(2022)	23.1	n/a	n/a	n/a

Table 10 - 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)	(2020)	130	n/a	n/a	n/a
Magnesium (mg/L)	(2020)	41	n/a	n/a	n/a
pH (units)	(2020)	7.5	n/a	n/a	n/a
Alkalinity (mg/L)	(2020)	200	n/a	n/a	n/a
Aggressiveness Index	(2020)	12.3	n/a	n/a	n/a
Langelier Index	(2020)	0.4	n/a	n/a	n/a

Table 11 - TREATED 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)	(2022)	141	n/a	n/a	n/a
Magnesium (mg/L)	(2022)	44	n/a	n/a	n/a
Alkalinity (mg/L)	(2022)	200	n/a	n/a	n/a

Table 12 - 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
Total Trihalomethanes (TTHMs) (ug/L)	(2021)	17	n/a	80	n/a	No	By-product of drinking water disinfection
Haloacetic Acids (five) (ug/L)	(2021)	7	n/a	60	n/a	No	By-product of drinking water disinfection

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. *Glass House Camarillo Cultivation, LLC* 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
Arsenic				Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

About your 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.

About your Nitrate as N: Nitrate above 5 mg/L as nitrogen (50 percent of the MCL), but below 10 mg/L as nitrogen (the MCL); Nitrate in drinking water at levels above 10 mg/L 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 10 mg/L 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.

2022 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the HOUWELING WELL of the Houweling Nurseries, Ltd water system in July, 2001.

HOUWELING WELL - is considered most vulnerable to the following activities not associated with any detected contaminants:

Agricultural Drainage

Pesticide/fertilizer/petroleum storage & transfer areas

Wells - Agricultural/ Irrigation

Acquiring Information

A copy of the complete assessment may be viewed at:

SWRCB Division of Drinking Water

1180 Eugenia Place

Suite 200

Carpinteria, CA 93013

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

Jeff Densmore

District Engineer

805 566 1326

Glass House Camarillo Cultivation, LLC

Analytical Results By FGL - 2022

LEAD AND COPPER RULE

		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Copper		mg/L		1.3	.3			0.04	10
PbCu - Back Packing House	SP 2007259-2	mg/L				2020-06-03	ND		
PbCu - Back Packing House-Drin	SP 2007259-1	mg/L				2020-06-03	ND		
PbCu - Back Packing House-R	SP 2007259-3	mg/L				2020-06-03	ND		
PbCu - Front Office (Kitchen)	SP 2007261-1	mg/L				2020-06-03	ND		
PbCu - Front Office (Restroom)	SP 2007261-2	mg/L				2020-06-03	ND		
PbCu - Front Packing (Drink	SP 2007261-3	mg/L				2020-06-03	ND		
PbCu - Phase #1 Bay 20	SP 2007261-4	mg/L				2020-06-03	0.05		
PbCu - Phase #2 Bay 30 South	SP 2007261-5	mg/L				2020-06-03	ND		
PbCu - Phase #3 Bay 30	SP 2007259-4	mg/L				2020-06-03	ND		
PbCu - Phase #4 Bay 15	SP 2007259-5	mg/L				2020-06-03	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		mg/L		none	none			92	92 - 92
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	92		
Hardness		mg/L		none	none			493	493 - 493
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	493		

TREATED SAMPLING RESULTS FOR SODIUM AND HARDNESS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		mg/L		none	none			87	87 - 87
Tank 3	SP 2217803-1	mg/L				2022-11-08	87		

PRIMARY DRINKING WATER STANDARDS (PDWS)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Aluminum		mg/L		1	0.6			0.06	0.06 - 0.06
HOUWELING WELL	SP 2100280-1	mg/L				2021-01-08	0.06		
Arsenic		ug/L		10	0.004			2	2 - 2
HOUWELING WELL	SP 2100280-1	ug/L				2021-01-08	2		
Fluoride		mg/L		2	1			0.3	0.3 - 0.3
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	0.3		
Nitrate as N		mg/L		10	10			1.2	1.2 - 1.2
HOUWELING WELL	SP 2203354-1	mg/L				2022-03-03	1.2		
Nitrate + Nitrite as N		mg/L		10	10			1.9	1.9 - 1.9
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	1.9		
Selenium		ug/L	50	50	30			5	5 - 5
HOUWELING WELL	SP 2100280-1	ug/L				2021-01-08	5		
Gross Alpha		pCi/L		15	(0)			4.67	4.67 - 4.67
HOUWELING WELL	SP 1600184-1	pCi/L				2016-01-07	4.67		
Uranium		pCi/L		20	0.43			4.15	4.15 - 4.15
HOUWELING WELL	SP 1600184-1	pCi/L				2016-01-07	4.15		

TREATED PRIMARY DRINKING WATER STANDARDS (PDWS)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Aluminum		mg/L		1	0.6			ND	ND - ND
Tank 3	SP 2217803-1	mg/L				2022-11-08	ND		
Arsenic		ug/L		10	0.004			20	ND - 165
After Black Tanks Padaro	SP 2216779-5	ug/L				2022-10-18	58		

After Nanos	SP 2213419-3	ug/L				2022-08-15	ND		
Brine Off RO	SP 2213419-2	ug/L				2022-08-15	18		
Brine Padaro	SP 2216507-2	ug/L				2022-10-11	165		
Clean RO Casitas	SP 2216507-7	ug/L				2022-10-11	2		
Clean RO Padaro	SP 2216779-3	ug/L				2022-10-18	ND		
Irrigation Inside green Buildi	SP 2213419-5	ug/L				2022-08-15	ND		
Irrigation Water Fertilizer #6	SP 2213419-6	ug/L				2022-08-15	ND		
PV Water	SP 2215062-1	ug/L				2022-09-20	3		
RO Brine Casitas	SP 2216507-6	ug/L				2022-10-11	14		
RO Brine Padaro	SP 2216779-4	ug/L				2022-10-18	99		
RO Padaro	SP 2216507-3	ug/L				2022-10-11	4		
RO Tank Casitas	SP 2216507-8	ug/L				2022-10-11	ND		
RO Tank Padaro	SP 2216779-2	ug/L				2022-10-18	ND		
RO Tank Padaro	SP 2216507-4	ug/L				2022-10-11	30		
Tank 4 at Manfold	SP 2213419-4	ug/L				2022-08-15	ND		
Well Casitas	SP 2216507-5	ug/L				2022-10-11	5		
Well Padaro	SP 2216779-1	ug/L				2022-10-18	4		
Well Padaro	SP 2216507-1	ug/L				2022-10-11	3		
Well Water Pump	SP 2213419-1	ug/L				2022-08-15	2		
Fluoride		mg/L		2	1			0.3	0.3 - 0.3
Tank 3	SP 2217803-1	mg/L				2022-11-08	0.3		
Nitrate as N		mg/L		10	10			9.2	9.22 - 9.22
Tank 3	SP 2217803-1	mg/L				2022-11-08	9.22		

SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			110	110 - 110
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	110		
Specific Conductance		umhos/cm		1600	n/a			1380	1380 - 1380
HOUWELING WELL	SP 2003735-1	umhos/cm				2020-03-17	1380		
Sulfate		mg/L		500	n/a			334	334 - 334
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	334		
Total Dissolved Solids		mg/L		1000	n/a			920	920 - 920
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	920		
Turbidity		NTU		5	n/a			0.2	0.2 - 0.2
HOUWELING WELL	SP 2003735-1	NTU				2020-03-17	0.2		

TREATED SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			84	84 - 84
Tank 3	SP 2217803-1	mg/L				2022-11-08	84		
Manganese		ug/L		50	n/a			23.1	23.1 - 23.1
Tank 3	SP 2217803-1	ug/L				2022-11-08	23.1		
Sulfate		mg/L		500	n/a			265	265 - 265
Tank 3	SP 2217803-1	mg/L				2022-11-08	265		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Boron		mg/L		NS	n/a			0.3	0.3 - 0.3
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	0.3		
Vanadium		ug/L		NS	n/a			7	7 - 7
HOUWELING WELL	SP 2100280-1	ug/L				2021-01-08	7		

TREATED UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)

Manganese		ug/L		NS	n/a			23.1	23.1 - 23.1
Tank 3	SP 2217803-1	ug/L				2022-11-08	23.1		

ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			130	130 - 130
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	130		
Magnesium		mg/L			n/a			41	41 - 41
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	41		
pH		units			n/a			7.5	7.5 - 7.5
HOUWELING WELL	SP 2003735-1	units				2020-03-17	7.5		
Alkalinity		mg/L			n/a			200	200 - 200
HOUWELING WELL	SP 2003735-1	mg/L				2020-03-17	200		
Aggressiveness Index					n/a			12.3	12.3 - 12.3
HOUWELING WELL	SP 2003735-1					2020-03-17	12.3		
Langelier Index					n/a			0.4	0.4 - 0.4
HOUWELING WELL	SP 2003735-1					2020-03-17	0.4		

TREATED ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			141	141 - 141
Tank 3	SP 2217803-1	mg/L				2022-11-08	141		
Magnesium		mg/L			n/a			44	44 - 44
Tank 3	SP 2217803-1	mg/L				2022-11-08	44		
Alkalinity		mg/L			n/a			200	200 - 200
Tank 3	SP 2217803-1	mg/L				2022-11-08	200		

[illegible]

Glass House Camarillo Cultivation, LLC

CCR Login Linkage - 2022

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
After Black Tan	SP 2216779-5	2022-10-18	Metals, Total	After Black Tanks Padaro	Padaro Arsenic Testing
After Nanos	SP 2213419-3	2022-08-15	Metals, Total	After Nanos	Arsenic Testing
Brine Off RO	SP 2213419-2	2022-08-15	Metals, Total	Brine Off RO	Arsenic Testing
Brine Padaro	SP 2216507-2	2022-10-11	Metals, Total	Brine Padaro	Casitas & Padaro Arsenic Testing
Clean RO Casita	SP 2216507-7	2022-10-11	Metals, Total	Clean RO Casitas	Casitas & Padaro Arsenic Testing
Clean RO Padaro	SP 2216779-3	2022-10-18	Metals, Total	Clean RO Padaro	Padaro Arsenic Testing
Houweling Well	SP 1600184-1	2016-01-07	Radio Chemistry	HOUWELING WELL	Water Quality - Radio
	SP 2003735-1	2020-03-17	Wet Chemistry	HOUWELING WELL	Water Quality Monitoring
	SP 2003735-1	2020-03-17	General Mineral	HOUWELING WELL	Water Quality Monitoring
	SP 2100280-1	2021-01-08	Metals, Total	HOUWELING WELL	Water Quality - IOCs
	SP 2203354-1	2022-03-03	Wet Chemistry	HOUWELING WELL	Water Quality Monitoring
Irrigation Insi	SP 2213419-5	2022-08-15	Metals, Total	Irrigation Inside green Buildi	Arsenic Testing
Irrigation Wate	SP 2213419-6	2022-08-15	Metals, Total	Irrigation Water Fertilizer #6	Arsenic Testing
OFFICE TAP SINK	SP 2200747-1	2022-01-14	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2201953-1	2022-02-04	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2203355-1	2022-03-03	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2205765-1	2022-04-08	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2207628-1	2022-05-06	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2209418-1	2022-06-03	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2211178-1	2022-07-08	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2212272-1	2022-08-01	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2214190-1	2022-09-02	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2216165-1	2022-10-07	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2218970-1	2022-11-29	Coliform	Office Tap Sink	Bacteriological Monitoring
	SP 2220004-1	2022-12-16	Coliform	Office Tap Sink	Bacteriological Monitoring
Back Packing Ho	SP 2007259-2	2020-06-03	Metals, Total	PbCu - Back Packing House	System #2 - Lead & Copper Monitoring
	SP 2007259-1	2020-06-03	Metals, Total	PbCu - Back Packing House-Drin	System #2 - Lead & Copper Monitoring
	SP 2007259-3	2020-06-03	Metals, Total	PbCu - Back Packing House-R	System #2 - Lead & Copper Monitoring
Front Office (K	SP 2007261-1	2020-06-03	Metals, Total	PbCu - Front Office (Kitchen)	System #1 - Lead & Copper Monitoring
Front Office (R	SP 2007261-2	2020-06-03	Metals, Total	PbCu - Front Office (Restroom)	System #1 - Lead & Copper Monitoring
Front Packing (SP 2007261-3	2020-06-03	Metals, Total	PbCu - Front Packing (Drink	System #1 - Lead & Copper Monitoring
Phase #1 Bay 20	SP 2007261-4	2020-06-03	Metals, Total	PbCu - Phase #1 Bay 20	System #1 - Lead & Copper Monitoring
Phase #2 Bay 30	SP 2007261-5	2020-06-03	Metals, Total	PbCu - Phase #2 Bay 30 South	System #1 - Lead & Copper Monitoring
Phase #3 Bay 30	SP 2007259-4	2020-06-03	Metals, Total	PbCu - Phase #3 Bay 30	System #2 - Lead & Copper Monitoring
Phase #4 Bay 15	SP 2007259-5	2020-06-03	Metals, Total	PbCu - Phase #4 Bay 15	System #2 - Lead & Copper Monitoring
PV Water	SP 2215062-1	2022-09-20	Metals, Total	PV Water	PV Water Arsenic Testing
RO Brine casita	SP 2216507-6	2022-10-11	Metals, Total	RO Brine Casitas	Casitas & Padaro Arsenic Testing
RO BRine Padaro	SP 2216779-4	2022-10-18	Metals, Total	RO Brine Padaro	Padaro Arsenic Testing
RO Padaro	SP 2216507-3	2022-10-11	Metals, Total	RO Padaro	Casitas & Padaro Arsenic Testing
RO Tank Casitas	SP 2216507-8	2022-10-11	Metals, Total	RO Tank Casitas	Casitas & Padaro Arsenic Testing
RO Tank Padaro	SP 2216507-4	2022-10-11	Metals, Total	RO Tank Padaro	Casitas & Padaro Arsenic Testing
RO Tank	SP 2216779-2	2022-10-18	Metals, Total	RO Tank Padaro	Padaro Arsenic Testing
DBP2 645WLAGUNA	SP 2111176-1	2021-08-13	EPA 551.1	STG 2 - 645 WEST LAGUNA RD (OF	Stage 2 DBP Monitoring
	SP 2111176-1	2021-08-13	EPA 552.2	STG 2 - 645 WEST LAGUNA RD (OF	Stage 2 DBP Monitoring
Tank 3	SP 2217803-1	2022-11-08	Wet Chemistry	Tank 3	Tank 3

	SP 2217803-1	2022-11-08	Metals, Total	Tank 3	Tank 3
Tank 4 at Manfo	SP 2213419-4	2022-08-15	Metals, Total	Tank 4 at Manfold	Arsenic Testing
Well Casitas	SP 2216507-5	2022-10-11	Metals, Total	Well Casitas	Casitas & Padaro Arsenic Testing
Well Padaro	SP 2216507-1	2022-10-11	Metals, Total	Well Padaro	Casitas & Padaro Arsenic Testing
	SP 2216779-1	2022-10-18	Metals, Total	Well Padaro	Padaro Arsenic Testing
Well Water Pump	SP 2213419-1	2022-08-15	Metals, Total	Well Water Pump	Arsenic Testing