

**Consumer Confidence Report
Certification Form**

(To be submitted with a copy of the CCR)

Water System Name: Sunnyside Farms Mutual Water Company

Water System Number: 1900146

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 6-5-14 (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 California Department of Public Health.

Certified by: Name: Jeanne G. Miller
Signature: Jeanne G. Miller
Title: Bookkeeper
Phone Number: (661) 947-3437 Date: 7-31-14

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

- CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).
- CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete 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. _____
 - Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - Advertising the availability of the CCR in news media (attach 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 newspaper and date published)
 - Posted the CCR in public places (attach a list of locations)
 - Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
 - Delivery to community organizations (attach a list of organizations)
 - Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
 - Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
 - 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 URL: www. _____
- For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

2013 Consumer Confidence Report

Water System Name: Sunnyside Farms Mutual Water Co. Report Date: June 5, 2014

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, 2013 and may include earlier monitoring data.

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: Ground Water and Treated Surface Water

Name & general location of source(s): Three community ground-water wells and treated water as a secondary source, purchased from the Antelope Valley East Kern Water Agency (AVEK).

Drinking Water Source Assessment information: The CDPH has determined that water storage tanks may be vulnerable to contamination and ground-water is vulnerable to nitrates from septic tanks.

Time and place of regularly scheduled board meetings for public participation: Water Board meetings are held on the 2nd Monday of each month. The Annual Shareholders meeting is held on the 3rd Saturday in March.

For more information, contact: Jeanne Miller Phone: (661) 947-3437

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically 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 contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for 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.

Variations and Exemptions: Department permission to exceed an MCL or not comply with a treatment technique under certain conditions.

ND: not detectable at testing limit

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

ppb: parts per billion or micrograms per liter ($\mu\text{g/L}$)

ppt: parts per trillion or nanograms per liter (ng/L)

ppq: parts per quadrillion or picogram per liter (pg/L)

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

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:

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Fluoride mg/L	AVEK Wells	0.11 0.30	0.26-0.34	2	1	Erosion of natural deposits; discharge from fertilizer
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TABLE 4 – DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	Source	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Chloride mg/L	AVEK	93		No Standard	10	Run off/leaching from natural deposits
Aluminum ug/L	Wells	145	120-170	200	0.6	Erosion of natural deposits; residual from some surface water treatment processes
Sulfate mg/L	AVEK	72		250	0.5	Run off/leaching from natural deposits
Zinc mg/L	AVEK	0.51		5.0		Run off/leaching from natural deposits
Specific Conductance umhos	AVEK	533	347-720	900		Substances that form ions in water
Total Dissolved Solids mg/L	AVEK	330		500		Run off/leaching from natural deposits
Turbidity Units	AVEK	0.05	0.02-0.16	5		Soil run off. Turbidity is a measurement of the cloudiness of water and is a good indicator of water quality and filtration performance.

There are no PHGs or MCLGs these constituents because secondary MCLs are set on the basis of aesthetics.

TABLE 5 – DISINFECTION RESIDUAL, PRECURSORS AND BY-PRODUCTS

Chemical or Constituent (and reporting units)	Source	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Chlorine (as Cl ₂) mg/L	AVEK	.93	0.09-1.64	4.0		Drinking water disinfectant added for treatment
Total Organic Carbon mg/L	AVEK	1.8	0.9-3.0			Treatment Requirement
Total Trihalomethanes ug/L	AVEK	53	15-80	80		By-product of drinking water disinfection
Total Haloacetic Acids ug/L	AVEK	9.4	2.4-15	60		By-product of drinking water disinfection
Bromate ug/L	AVEK	5.8	4.9-5.8	10		By-product of drinking water disinfection

TABLE 6 – DETECTION OF UNREGULATED CONTAMINANTS

Chemical or Constituent (and reporting units)	Source	Level Detected	Range of Detections	Notification Level	Health Effects Language
Calcium mg/L	AVEK	26.6		No Standard	Provided as information to Consumers regarding mineral content
Magnesium mg/L	AVEK	9.59		No Standard	Provided as information to Consumers regarding mineral content
pH Units	AVEK	6.96	6.6-7.2	No Standard	Provided as information to Consumers regarding mineral content