

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:	NEW HOPE LANDING GENERAL STORE
Water System Number:	CA3900664

The water system named above hereby certifies that its Consumer Confidence Report was distributed on _____ (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:		
	Signature:		
	Title:		
	Phone Number:	()	Date:

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

2024 Consumer Confidence Report

Water System Name: NEW HOPE LANDING GENERAL STORE Report Date: June 2025

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, 2024.

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): Well Head

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

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..

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.	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.
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).	Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.
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.	Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
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.	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.
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.	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.
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.	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.

Table(s) 1, 2, 3, 4, 5, 6, 7 and 8 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 COLIFORM BACTERIA					
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Sources of Contaminant
Total Coliform Bacteria	3/year (2024)	1	no more than 1 positive monthly sample	0	Naturally present in the environment.
Fecal coliform and E. coli	0 (2024)	ND			Human and animal fecal waste.

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)	(2021 - 2024)	202	189 - 215	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2021 - 2024)	163	153 - 173	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
Barium (mg/L)	(2021 - 2024)	0.27	0.24 - 0.29	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits
Chromium (ug/L)	(2024)	11	n/a	50.0	n/a	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
Gross Alpha (pCi/L)	(2022)	3.29	n/a	15	(0)	Erosion of natural deposits.

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)	(2021 - 2024)	186	180 - 192	500	n/a	Runoff/leaching from natural deposits; seawater influence
Color (Units)	(2021 - 2024)	3	ND - 5	15	n/a	Naturally-occurring organic materials
Iron (ug/L)	(2021 - 2024)	130	120 - 140	300	n/a	Leaching from natural deposits; Industrial wastes
Manganese (ug/L)	(2021 - 2024)	111	101 - 120	50	n/a	Leaching from natural deposits
Odor Threshold at 60 °C (TON)	(2021 - 2024)	1	ND - 1	3	n/a	Naturally-occurring organic materials.
Specific Conductance (umhos/cm)	(2021 - 2024)	1295	1250 - 1340	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2024)	0.6	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2021 - 2024)	715	670 - 760	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2021 - 2024)	0.35	0.3 - 0.40	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	Health Effects
Boron (mg/L)	(2021 - 2024)	1.1	1.0 - 1.1	1	Boron exposures resulted in decreased fetal weight (developmental effects) in newborn rats.
Vanadium (ug/L)	(2024)	3	n/a	50	Vanadium exposures resulted in developmental and reproductive effects in rats.
Manganese (ug/L)	(2024)	101	n/a	500	Manganese exposures resulted in neurological effects. High levels of manganese in people have been shown to result in adverse effects to the nervous system.

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)	(2021 - 2024)	37	35 - 38	n/a	n/a
Magnesium (mg/L)	(2021 - 2024)	18	16 - 19	n/a	n/a
pH (units)	(2021 - 2024)	7.5	7.48 - 7.52	n/a	n/a
Alkalinity (mg/L)	(2021 - 2024)	355	340 - 370	n/a	n/a
Aggressiveness Index	(2021 - 2024)	12	n/a	n/a	n/a
Langelier Index	(2021 - 2024)	0.1	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, Total (mg/L)	(2024)	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. *New Hope Landing* 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
Total Coliform Bacteria				Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.
Manganese				Manganese exposures resulted in neurological effects. High levels of manganese in people have been shown to result in adverse effects to the nervous system.

2024 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the LPA REPORTED PRIMARY SOURCE of the NEW HOPE LANDING GENERAL STORE water system in December, 2001.

Well Head - is considered most vulnerable to the following activities not associated with any detected contaminants:
Chemical/petroleum processing/storage
Wastewater treatment plants

Acquiring Information

A copy of the complete assessment may be viewed at:

San Joaquin County
Environmental Health Department
1868 E. Hazelton Avenue
Stockton, CA 95202

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

Willy Ng, REHS
SJ Co Environmental Health Department
(209) 468-3448
wng@phs.hs.co.san-joaquin.ca.us

New Hope Landing

Analytical Results By FGL - 2024

MICROBIOLOGICAL CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			1	1 - 1
Bladder Tank HB	STK2450153-3					2024-07-10	1		
Space # 63	STK2457987-1					2024-12-09	Absent		
Space # 63	STK2456898-1					2024-11-18	Absent		
Space # 63	STK2455323-1					2024-10-14	Absent		
Space # 63	STK2453364-1					2024-09-09	Absent		
Space # 63	STK2451642-1					2024-08-12	Absent		
Space # 63	STK2450153-1					2024-07-10	1		
Space # 63	STK2439876-1					2024-07-08	Present		
Space # 63	STK2438398-1					2024-06-10	Absent		
Space # 63	STK2436705-1					2024-05-13	Absent		
Space # 63	STK2434776-1					2024-04-08	Absent		
Space # 63	STK2433420-1					2024-03-11	Absent		
Space # 63	STK2432067-1					2024-02-12	Absent		
Space # 63	STK2430778-1					2024-01-15	Absent		
Space #01	STK2450153-2					2024-07-10	<1.0		
WELL	STK2450153-4					2024-07-10	<1.0		
Fecal coliform and E. coli			0	n/a				ND	-
Bladder Tank HB	STK2450153-3					2024-07-10	<1.0		
Space # 63	STK2457987-1					2024-12-09	Absent		
Space # 63	STK2456898-1					2024-11-18	Absent		
Space # 63	STK2455323-1					2024-10-14	Absent		
Space # 63	STK2453364-1					2024-09-09	Absent		
Space # 63	STK2451642-1					2024-08-12	Absent		
Space # 63	STK2450153-1					2024-07-10	<1.0		
Space # 63	STK2439876-1					2024-07-08	Absent		
Space # 63	STK2438398-1					2024-06-10	Absent		
Space # 63	STK2436705-1					2024-05-13	Absent		
Space # 63	STK2434776-1					2024-04-08	Absent		
Space # 63	STK2433420-1					2024-03-11	Absent		
Space # 63	STK2432067-1					2024-02-12	Absent		
Space # 63	STK2430778-1					2024-01-15	Absent		
Space #01	STK2450153-2					2024-07-10	<1.0		
WELL	STK2450153-4					2024-07-10	<1.0		

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Lead		ug/L	0	15	0.2			0	5
Office	STK2452661-3	ug/L				2024-08-23	ND		
Space #05	STK2452661-1	ug/L				2024-08-23	ND		
Space #26	STK2452661-2	ug/L				2024-08-23	ND		
Space #32	STK2452661-4	ug/L				2024-08-23	ND		
Space #53	STK2452661-5	ug/L				2024-08-23	ND		
Copper		mg/L		1.3	.3			0	5
Office	STK2452661-3	mg/L				2024-08-23	ND		
Space #05	STK2452661-1	mg/L				2024-08-23	ND		
Space #26	STK2452661-2	mg/L				2024-08-23	ND		
Space #32	STK2452661-4	mg/L				2024-08-23	ND		
Space #53	STK2452661-5	mg/L				2024-08-23	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			37	35 - 38
WELL	STK2139576-1	mg/L				2021-07-12	38		
Well Head	STK2439875-1	mg/L				2024-07-08	35		
Magnesium		mg/L			n/a			18	16 - 19
WELL	STK2139576-1	mg/L				2021-07-12	19		
Well Head	STK2439875-1	mg/L				2024-07-08	16		
pH		units			n/a			7.50	7.48 - 7.52
WELL	STK2139576-1	units				2021-07-12	7.52		
Well Head	STK2439875-1	units				2024-07-08	7.48		
Alkalinity		mg/L			n/a			355	340 - 370
WELL	STK2139576-1	mg/L				2021-07-12	340		
Well Head	STK2439875-1	mg/L				2024-07-08	370		
Aggressiveness Index					n/a			12.0	12.0 - 12.0
WELL	STK2139576-1					2021-07-12	12.0		
Well Head	STK2439875-1					2024-07-08	12.0		
Langelier Index					n/a			0.1	0.1 - 0.1
WELL	STK2139576-1					2021-07-12	0.1		
Well Head	STK2439875-1					2024-07-08	0.1		

[illegible]

New Hope Landing

CCR Login Linkage - 2024

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
Bacti-Rpt-ss02	STK2450153-3	2024-07-10	Coliform	Bladder Tank HB	Bacti Monitoring
DST_LCR	STK2452661-3	2024-08-23	Metals, Total	Office	Copper & Lead Monitoring
Bacti-Rout-ss01	STK2430778-1	2024-01-15	Coliform	Space # 63	Routine Bacti Monitoring
	STK2432067-1	2024-02-12	Coliform	Space # 63	Routine Bacti Monitoring
	STK2433420-1	2024-03-11	Coliform	Space # 63	Routine Bacti Monitoring
	STK2434776-1	2024-04-08	Coliform	Space # 63	Routine Bacti Monitoring
	STK2436705-1	2024-05-13	Coliform	Space # 63	Routine Bacti Monitoring
	STK2438398-1	2024-06-10	Coliform	Space # 63	Routine Bacti Monitoring
	STK2439876-1	2024-07-08	Coliform	Space # 63	Routine Bacti Monitoring
	STK2450153-1	2024-07-10	Coliform	Space # 63	Bacti Monitoring
	STK2451642-1	2024-08-12	Coliform	Space # 63	Routine Bacti Monitoring
	STK2453364-1	2024-09-09	Coliform	Space # 63	Routine Bacti Monitoring
	STK2455323-1	2024-10-14	Coliform	Space # 63	Routine Bacti Monitoring
	STK2456898-1	2024-11-18	Coliform	Space # 63	Routine Bacti Monitoring
	STK2457987-1	2024-12-09	Coliform	Space # 63	Routine Bacti Monitoring
Bacti-Rpt-ss01	STK2450153-2	2024-07-10	Coliform	Space #01	Bacti Monitoring
DST_LCR	STK2452661-1	2024-08-23	Metals, Total	Space #05	Copper & Lead Monitoring
	STK2452661-2	2024-08-23	Metals, Total	Space #26	Copper & Lead Monitoring
	STK2452661-4	2024-08-23	Metals, Total	Space #32	Copper & Lead Monitoring
	STK2452661-5	2024-08-23	Metals, Total	Space #53	Copper & Lead Monitoring
WELL HEAD	STK2139576-1	2021-07-12	Metals, Total	WELL	Water Quality Monitoring
	STK2139576-1	2021-07-12	Wet Chemistry	WELL	Water Quality Monitoring
	STK2139576-1	2021-07-12	General Mineral	WELL	Water Quality Monitoring
	STK2239532-1	2022-07-11	Radio Chemistry	WELL	NEW HOPE LANDING GENERAL STORE
	STK2450153-4	2024-07-10	Coliform	WELL	NEW HOPE LANDING GENERAL STORE
	STK2450153-4	2024-07-10	Field Test	WELL	NEW HOPE LANDING GENERAL STORE
	STK2439875-1	2024-07-08	General Mineral	Well Head	Water Quality Monitoring
	STK2439875-1	2024-07-08	Metals, Total	Well Head	Water Quality Monitoring
	STK2450484-1	2024-07-16	Wet Chemistry	Well Head	Water Quality Monitoring