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)

| | | em Name: HAYNES BO | ARD & CARE HOME | |
|------|-----------|---|---|--|
| Wat | er Syst | em Number: CA3901217 | | |
| cert | ifies tha | at the information contained | ers (and appropriate notices of au | idence Report was distributed on ailability have been given). Further, the system sistent with the compliance monitoring data ion of Drinking Water. |
| Cer | tified E | By: Name: | Sandra Haynes-Andrews | |
| | | Signature: | Candra Yayın- Andr | ex |
| | | Title: | Owner / hrensee | |
| | | Phone Number: | (219) 727-5834 | Date: 04/04/2023 |
| | | | | |
| X | | | | ecify other direct delivery methods used: 5. Those efforts included the following |
| 2 | meth | | rough non bin paying customers | . Those enorts included the following |
| | | Posted the CCR on the int | ternet 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 (attac | ch a copy of press release) |
| | | published notice, includin | a local newspaper of general circ g name of the newspaper and da | te published) |
| | X | Posted the CCR in public | places (attach a list of locations) | bulletin board in Dining Ruom / Staff Room |
| | | Delivery of multiple copies such as apartments, busin | s of CCR to single bill addresses | serving several persons, |
| | | Delivery to community org | ganizations (attach a list of organ | nizations) |
| | | Other (attach a list of other | er methods used) | |
| | For sy | stems serving at least 100,0 | 000 persons: Posted CCR on a pu | ablicly-accessible internet site |
| | | following address: http://_ | | |
| | For in | vestor-owned utilities: Deliv | vered the CCR to the California I | Public Utilities Commission |

2022 Consumer Confidence Report

Water System Name: HAYNES BOARD & CARE HOME Report Date: March 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 alquien 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

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.

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.

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

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

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 if 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 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 | 16/year (2022) | 4 | no more than 1 positive monthly sample | | Naturally present in the environment. | | |

| 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) | 28 | n/a | none | none | Salt present in the water and is generally naturally occurring | | |
| Hardness (mg/L) | (2020) | 57.1 | n/a | none | none | Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring | | |

| Table 3 - | Table 3 - DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> 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) | (2020) | 2 | n/a | 10 | 0.004 | Erosion of natural deposits; runoff from orchards, glass and electronics production wastes | | | | |
| Fluoride (mg/L) | (2020) | 0.2 | n/a | 2 | 1 | Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories. | | | | |

| Hexavalent Chromium (ug/L) | (2014) | 6.1 | n/a | | 0.02 | Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits. |
|----------------------------------|--------|-----|-----|----|------|--|
| Nitrate as N (mg/L) | (2022) | 2.7 | 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) | 2.4 | n/a | 10 | 10 | Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits |

| Table 4 - DETECTION OF CONTAMINANTS WITH A <u>SECONDARY</u> 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) | 26 | n/a | 500 | n/a | Runoff/leaching from natural deposits; seawater influence | | |
| Specific Conductance (umhos/cm) | (2020) | 262 | n/a | 1600 | n/a | Substances that form ions when in water; seawater influence | | |
| Sulfate (mg/L) | (2020) | 1.8 | n/a | 500 | n/a | Runoff/leaching from natural deposits; industrial wastes | | |
| Total Dissolved Solids (mg/L) | (2020) | 180 | n/a | 1000 | n/a | Runoff/leaching from natural deposits | | |

| Table 5 - 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) | 13 | n/a | n/a | n/a | | | |
| Magnesium (mg/L) | (2020) | 6 | n/a | n/a | n/a | | | |
| pH (units) | (2020) | 7.5 | n/a | n/a | n/a | | | |
| Alkalinity (mg/L) | (2020) | 70 | n/a | n/a | n/a | | | |
| Aggressiveness Index | (2020) | 10.9 | n/a | n/a | n/a | | | |
| Langelier Index | (2020) | -1 | n/a | n/a | n/a | | | |

| Table 6 - 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) | (2022) | 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 if 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. 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 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. *Haynes Board & Care Home* 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 https://www.epa.gov/lead.

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

| VIOLATION C | OF A MCL,MRDL,AL,TT, OR M | MONITORING A | 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. |

Summary Information for Federal Revised Total Coliform Rule Level 1 and Level 2 Assessment Requirements

Level 1 or Level 2 Assessment Requirement not Due to an E. coli MCL Violation

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.

During the past year we were required to conduct 4 Level 1 assessment(s). 4 Level 1 assessment(s) were completed. In addition, we were required to take 2 corrective actions and we completed 1 of these actions.

During the past year 1 Level 2 assessments were required to be completed for our water system. 1 Level 2 assessments were completed. In addition, we were required to take 0 corrective actions and we completed 0 of these actions.

| Assessment Date | Assessment Type | Corrective Actions Identified | Completed? |
|-----------------|---------------------|--|---|
| 2/17/2022 | Level I Assessment | No major issues noted; electrical box had some holes | Holes sealed with silicone onsite; completed |
| 3/2/2022 | Level I Assessment | Well casing is old and deteriorating | Onsite is working towards new well; not completed yet |
| 4/27/2022 | Level I Assessment | Well casing is old and deteriorating | Onsite is working towards new well; not completed yet |
| 8/18/2022 | Level II Assessment | No corrective actions identified | N/A |
| 12/27/2022 | Level I Assessment | Well casing is old and deteriorating | Onsite is working towards new well; not completed yet |

2022 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL HEAD of the HAYNES BOARD & CARE HOME water system in April, 2002.

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

Animal Feeding Operations as defined in federal regulation 2

Concentrated Animal Feeding Operations [CAFOs] as defined in

Septic systems - high density [>1/acre]

Chemical/petroleum processing/storage

Historic gas stations

Historic waste dumps/landfills

Injection wells/dry wells/ sumps

Known Contaminant Plumes

Landfills/dumps

Metal plating/finishing/fabricating

Mining operations - Historic

Underground Injection of Commercial/Industrial Discharges

Underground storage tanks - Confirmed leaking tanks

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.

Acquiring Information

A copy of the complete assessment may be viewed at:

San Joaquin County

Environmental Health Department

304 E. Weber Ave, 3rd Floor

Stockton, CA 95202

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

Small Public Water Systems

SJ Co Environmental Health Department

(209)468-3420