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

## **Consumer Confidence Report Certification Form**

(To be submitted with a copy of the CCR)

| Wa                          | iter Sy  | System Name: Oak View Union Elementary School  |   |  |  |  |  |  |  |
|-----------------------------|--|--|---|--|--|--|--|--|--|
| Wa                          | iter Sy  | ystem Number:  | 3900846-001   |  |  |  |  |  |  |
| was<br>appi<br>infoi<br>mon | distropria<br>matio<br>itoring   | ributed on<br>te notices of avai<br>on contained in  | 06-14-<br>ilability have been<br>the report is c<br>ly submitted to | ertifies that its Consumer Confidence Report 2023 (date) to customers (and n given). Further, the system certifies that the orrect and consistent with the compliance the State Water Resources Control Board, |  |  |  |  |  |
| Cert                        | ified b  | by:  |   |  |  |  |  |  |  |
| Na                          | me: N  | larty Bolter   |   | Title: Water Tech  |  |  |  |  |  |
| Sig                         | natur  | e: 93/6  | <del></del>   | Date: 06-16-2023   |  |  |  |  |  |
| Pho                         | one n  | umber: (209) 47  | 79-6801   |  |  |  |  |  |  |
|                             | for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page). |  |   |  |  |  |  |  |  |
|                             |  | Posting the CCR at the following URL: www.myoakview.com  |   |  |  |  |  |  |  |
|                             | Advertising the availability of the CCR in news media (attach copy of press  |  |   |  |  |  |  |  |  |
|                             |  |  |   | al newspaper of general circulation (attach a including name of newspaper and date   |  |  |  |  |  |
|                             |  | Posted the CCR in public places (Community Bulletin Boards and Office)  Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools |   |  |  |  |  |  |  |

## **2022** Consumer Confidence Report

| Water System Name: | Oakview Union School | Report Date: | 02/18/23 |
|--------------------|----------------------|--------------|----------|
|                    |                      |              |          |

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 and may include earlier monitoring data.

### Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Oakview Union School a (209) 368-0636 para asistirlo en español.

| Type of water source(s) in use: Groundwater Well  |   |   |  |  |                |  |  |  |  |
|---|---|---|--|--|----------------|--|--|--|--|
| Name & general location of source(  | (s): Well on  | Well on SE corner at 7474 East Collier Rd. Acampo, CA |  |  |                |  |  |  |  |
|   |   |   |  |  |                |  |  |  |  |
| Drinking Water Source Assessment  | Drinking Water Source Assessment information: Completed in October of 2001 - see last page. |   |  |  |                |  |  |  |  |
|   |   |   |  |  |                |  |  |  |  |
| Time and place of regularly scheduled board meetings for public participation: 3 <sup>rd</sup> . Thursday of each month at 7:30pm |   |   |  |  |                |  |  |  |  |
|   |   | the multi-purpose room.                               |  |  |                |  |  |  |  |
|   |   |   |  |  |                |  |  |  |  |
| For more information, contact: Tony Macedo Ph   |   |   |  |  | (209) 368-0636 |  |  |  |  |
|   | ·   |   |  |  |                |  |  |  |  |

#### 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.

**Variances and Exemptions**: State Board 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 (μg/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.

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#### 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 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 U.S. EPA and the State Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

**Tables 1, 2, and 3 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 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 an MCL, MRDL, AL, or TT is asterisked. Additional information regarding the violation is provided on the next page.

| TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA |                                 |                            |     |      |                              |  |  |  |  |
|---|---------------------------------|----------------------------|-----|------|------------------------------|--|--|--|--|
| Microbiological<br>Contaminants                                       | Highest<br>No. of<br>Detections | No. of Months in Violation | MCL | MCLG | Typical Source of Bacteria   |  |  |  |  |
| E. Coli   | 0                               | 0                          | (a) | 0    | Human and animal fecal waste |  |  |  |  |

(a) Routine and repeat samples are total coliform-positive and either is *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

| TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER |                |                                |   |                              |     |     |   |  |
|---|----------------|--------------------------------|---|------------------------------|-----|-----|---|--|
| Lead and Copper (and reporting units)                               | Sample<br>Date | No. of<br>Samples<br>Collected | 90 <sup>th</sup><br>Percentile<br>Level<br>Detected | No. Sites<br>Exceeding<br>AL | AL  | PHG | Typical Source of Contaminant   |  |
| Lead (ppb)  | 07/07/21       | 10                             | < 5   | 0                            | 15  | 0.2 | Internal corrosion of household<br>water plumbing systems;<br>discharges from industrial<br>manufacturers; erosion of natural<br>deposits |  |
| Copper (ppm)  | 07/07/21       | 10                             | 0.3   | 0                            | 1.3 | 0.3 | Internal corrosion of household<br>plumbing systems; erosion of<br>natural deposits; leaching from<br>wood preservatives                  |  |

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| TABLE 3 – DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> DRINKING WATER STANDARD |                |                   |                        |               |                          |  |  |  |  |
|---|----------------|-------------------|------------------------|---------------|--------------------------|--|--|--|--|
| Chemical or Constituent (and reporting units)                                     | Sample<br>Date | Level<br>Detected | Range of<br>Detections | MCL<br>[MRDL] | PHG<br>(MCLG)<br>[MRDLG] | Typical Source of Contaminant  |  |  |  |
| Nitrate as Nitrogen (ppm)   | 09/26/22       | 5                 |                        | 10            | 10                       | Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits                        |  |  |  |
| Barium (ppm)  | 09/16/20       | 0.2               |                        | 1             | 2                        | Discharge of oil drilling wastes<br>and from metal refineries; erosion<br>of natural deposits                                      |  |  |  |
| Fluoride (ppm)  | 09/16/20       | 0.1               |                        | 2             | 1                        | Erosion of natural deposits; water<br>additive which promotes strong<br>teeth; discharge from fertilizer and<br>aluminum factories |  |  |  |

## **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 U.S. EPA'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. U.S. EPA/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.

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 service lines and home plumbing. Oakview Union School 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.

## **Vulnerability Assessment Summary**

A source water assessment was conducted October 2001 for the well at Oakview Union Elementary School. The source is considered most vulnerable to the following activities not associated with any detected contaminants: fleet/truck/bus terminals. Recent water quality analyses indicate that this source is in compliance with State Standards. The source is still considered vulnerable to activities located near the drinking water source. For more information regarding the assessment summary, contact: Tony Macedo at (209) 368-0636.

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