# **APPENDIX F: Certification Form (Suggested Format)**

#### 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 Board's website at <a href="http://www.swrcb.ca.gov/drinking">http://www.swrcb.ca.gov/drinking</a> water/certlic/drinkingwater/CCR.shtml)

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WEELING AND			Phone Number:		12-6572	Date:	3-17-2020
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	This	form is provided	as a convenience for use to	meet the certific	ation requirement of the C	California Code of F	Regulations, section 64483(c).

The Ponderosa Basin Mutual Water Company has posted it Consumer Confidence Report to several media, website, at two locations, and also available in our office. We sent out a notice to our residents in their bill also.

- \*The CCR's are available in our office at 5623 Parker Drive Mariposa, CA 95338
- \*They have been notified by mail in their bills that there are copies if they would like to pick up or to call office and we can send one to you via mail.
- \*There are two areas that we post meetings and announcements on and they are; the kiosk in the middle of community and also outside the office on a bulletin board be hide glass.
- \*We have it posted on our website, <u>www.ponderosabasinwater.com</u> where there is an actual copy of the CCR along with a message that there is a hard copy in the office if they would like to pick up.
- \*There is a Ponderosa Basin Community Page on Facebook where we do receive most of our feedback about the water company. It is posted there also and a CCR is also posted on there if they would like to view. The page on Facebook is for residents only.
- \*We do hold regular meeting every 2<sup>nd</sup> Wednesday of the month at 6pm. @ 5623 Parker Drive, Mariposa, CA 95338. It is available there for anyone who would like it.
- \*There are also copies in office as well as community fire station, 5618 Creel Road. Ponderosa Basin Volunteer Fire Station.

STATEMENT OF FINANCIALS WILL BE ATTACHED
BY MEETING TIME. JUNE 27th, 2020. HAVE
NOT RECIEVED FROM ACCOUNTANT YET.

Ponderosa
Basin Mutual
Water
Company
2019

Annual Consumer Confidence Report

June 27,2020

## 2019 Consumer Confidence Report

Water System Name: Ponderosa basin Mutual Water Company Report Date: May 21, 2020

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 to December 31, 2019 and may include earlier monitoring data.

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse [<u>Ponderosa Basin Mutual Water Company</u>] a [<u>5623 Parker Dr. Mariposa, CA 95338</u>] para asistirlo en español.

这份报告含有关于您的饮用水的重要讯息。请用以下地址和电话联系 [Ponderosa Basin Mutual Water]以获得中文的帮助:[5623 Parker Dr, Mariposa, CA 95338][209-742-6572]

Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa [<u>Ponderosa Basin Mutual Water 5623 Parker Dr, Mariposa, CA 95338</u>] o tumawag sa [<u>(209)742-6572</u>] para matulungan sa wikang Tagalog.

Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ [Ponderosa Basin Mutual Water Company] tại [5623 Parker Dr. Mariposa, CA 95338] để được hỗ trợ giúp bằng tiếng Việt.

Tsab ntawv no muaj cov ntsiab lus tseem ceeb txog koj cov dej haus. Thov hu rau [Ponderosa Basin Mutual Water Company] ntawm [5623 Parker Dr, Mariposa, CA 95338, (209)742-6572] rau kev pab hauv lus Askiv.

Type of water source(s) in use: Groundwate	r, the domestic water supply is obtained from six active wells in the subdivision throughout the distribution system
Drinking Water Source Assessment information	
Time and place of regularly scheduled board me 2020, at 10AM, at the Ponderosa Basin Fire Hou	etings for public participation:  Annual meeting takes place on June 27 <sup>th</sup> , se, 5618 Creel Road, Marinosa, CA 95338
For more information, contact: Alana Leuchi	

#### 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 (U.S. EPA).

**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: Permissions from the State Water Resources Control Board (State Board) to exceed an MCL or not comply with a treatment technique under certain conditions.

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

**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.

#### 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 byproducts 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 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, 3, 4, 5, and 6 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 AL, MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Microbiological Contaminants (complete if bacteria detected)	Highest No. of No. of Months in Violation MCL		MCL	MCLG	Typical Source of Bacteria	
Total Coliform Bacteria (state Total Coliform Rule)	(In a month)	0	1 positive monthly sample <sup>(a)</sup>	0	Naturally present in the environment	
Fecal Coliform or E. coli (state Total Coliform Rule)	(In the year)	0	A routine sample and a repeat sample are total coliform positive, and one of these is also fecal coliform or <i>E. coli</i> positive		Human and animal feca waste	
E. coli (federal Revised Total Coliform Rule)	(In the year)	0	(b)	0	Human and animal fecal waste	

(a) Two or more positive monthly samples is a violation of the MCL

(b) 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 (complete if lead or copper detected in the last sample set)	Sample Date	No. of Samples Collected	90 <sup>th</sup> Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	11/26/19	10	0.003	0	15	0.2		Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	11/26/19	10	0.11	0	1.3	0.3	Not applicable	erosion of natural deposits Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Gross Alpha WELL 12	5/29/19	2.05	3.0	15	0	Certain minerals are radioactive & may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters to excess of the MCL(15)over many years may have an increased risk of getting cancer.
Uranium (PCI/L)	5/29/19	3.5	30	20	0.43	Some people who drink water containing aluminum in excess of the MCL over many years may have kidney problems or an increased risk of getting cancer

### 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 (1-800-426-4791).

Lead-Specific Language: 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. [ENTER WATER SYSTEM'S NAME HERE] 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. [OPTIONAL: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 (1-800-426-4791) or at <a href="http://www.epa.gov/lead">http://www.epa.gov/lead</a>.