

2020 Annual Drinking Water Quality Report

Is my water safe?

We are pleased to present this year's Consumer Confidence Report as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of 2020 water quality. We are committed to providing you with information because informed customers are our best allies.

Description of Water Source

Your water comes from a well field that includes four wells located at the District Office and is pumped directly from the Spokane Valley – Rathdrum Prairie Aquifer.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. To help you better understand the terms, we have provided the definitions below the table.

Contaminants	MCLG	MCL	Detect In Your Water	Range		Sample Date	Violation	Typical Source
				Low	High			
Inorganic Contaminants								
Nitrate [measured as Nitrogen] (ppm)	10	10	.609	NA	NA	2020	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Microbiological Contaminants								
Total Coliform – 2 tests per month (24 total)	0	1	0	NA	NA	2020	No	Naturally present in the environment
Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL		Typical Source
Inorganic Contaminants								
Lead and Copper - at 10 consumer taps	NA	15	.17	2020	0	No		Corrosion of household plumbing systems; Erosion of natural deposits
Contaminants	MCLG	MCL	Your Water	Violation	Typical Source			
Arsenic (ppb)	0	10	.0031	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes. Tested 2019			
TTHMs [Total Trihalomethanes] (ppb)	80	80	10.1	No	By-product of drinking water disinfection. Tested 2020			
Unit Descriptions								
Term	Definition							
ppm	ppm: parts per million, or milligrams per liter (mg/L)							
ppb	ppb: parts per billion, or micrograms per liter (µg/L)							
NA	NA: not applicable							
ND	ND: Not detected							
Important Drinking Water Definitions								
Term	Definition							
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.							
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.							
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.							

If you have further questions, please contact Scott Inch, District Manager, Moab Irrigation Dist. #20 at (509) 226-0545



SPRING 2021 NEWSLETTER

Moab Irrigation Dist. #20

Office Hours:

Monday - Friday
7:00 a.m. to 3:30 p.m.

Mailing Address:

PO Box 81
Newman Lake, WA
99025

Phone (509) 226-0545

Board of Directors:

Chairman:
Jerry Neff

Directors:

Holt Ayles
Teresa Phelps
Fred Biggs
Kathleen Small

Meetings:

3rd Tuesday of each
month at 3:00 P.M.
at E. 25805 Trent Rd.

District Manager:

Scott Inch

Administrative Asst.:

Sharon Collins

Field Tech/CCC:

Keaton Vallance

QUICK NEWS BRIEFS

Everyone will receive a billing card in April and October even if you owe zero. There is link on everyone's billing card for our Consumer Confidence Report and Newsletter. Please check the box that states "Amount Due" at the bottom of your billing card to determine what, if anything, you owe.

The COVID-19 Virus has temporarily changed the way we do business. Our office is open to the public but we ask our customers to please use the drop box by the front door of the office or mail in your payments. If you would like to attend the monthly Board of Director's meeting, please call the office to receive the link to 'Go to Meeting'.

It is the Homeowners responsibility to make sure your meter box area is clear from brush, weeds and debris. We need access to turn off water in emergency situations. It is essential the meter box area be open and easy to access. If we have to clear this area, the homeowner will be charged for our employee's time.

Do your part and Conserve Water. There are guidelines for efficient irrigation and landscape design standards at iwac.us/irrigation-and-landscape-guidelines. This website will show you how to design and maintain your landscape and irrigation systems with water reduction in mind. You may also pick up a copy of their pamphlet at our office. We all need to do our part and conserve.

Don't forget to insulate your meter in the fall. Stop by the office for a free insulation packet after the first week of October.

Call Before You Dig. The number is 811. This service is free to homeowners and it's the law.

Is Bulk Water Right for You?

Moab Irrigation District offers Bulk Water to our customers, as a cost control option for our large water usage owners. The cost this year is \$686.85 and must be paid before the summer irrigation season begins and is only for summer irrigation. If your Summer Excess bill exceeds the cost of Bulk water, please contact the office to discuss the option of Bulk Water. We will be happy to review your past years water usage and give you the information you need to determine if this option will work for you.

Cross Connection Control Update

Moab Irrigation District has a new employee for our Cross Connection Control Program. Keaton Vallance will be answering your questions, sending out test reminder letters and contacting customers to conduct surveys on the properties that need them. We are very pleased to have Keaton on staff to continue our Cross Connection Control Program. If you have any questions, please contact Keaton at the office or by email at kvmoabdistrict@gmail.com. He is here to help you.

SEE A POSSIBLE LEAK? REPORT IT BY CALLING (509) 226-0545