2023 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 2023 water quality*. We are committed to providing you with information because informed customers are our best allies.

Your Water Source Description:

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. PWS #554401

Water Quality Data Table

In order to ensure that tap water is safe to drink, the EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. Moab Irrigation District complies with DOH reporting standards. The table below lists all of the drinking water contaminants that we tested for 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	Detected In Your Water	Sample Date	Violation	Typical Source
Nitrate (PPM)	10	10	1.66	2023	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Total Coliform (2/month; 24 annually)	NA	NA	ND	2023	No	Naturally present in the environment
TTHM (2 tests)	NA	80.4	ND	2023	No	By-product of drinking water disinfection.
HAA5 (2 tests)	NA	60.4	ND	2023	No	By-product of drinking water disinfection.
Lead and Copper	NA	1.315	.26	2023	No	Corrosion of household plumbing systems; Erosion of natural deposits.
Gross Alpha	NA	15	3	2023	No	Naturally occurring materials in the soil.
Radium 228	NA	5	1	2023	No	Naturally occurring materials in the soil.
PFAS (PPT)	NA	NA	ND	2023	No	Large family of chemicals used since the 1950's to make a wide variety of stain and water-resistant, and non-stick consumer products. Some examples include food packaging, outdoor clothing, and non-stick pans. In WA, PFAS were used with certain types of firefighting foams.

Term	Descriptions					
PPM	Parts Per Million					
PPT	Parts Per Trillion					
NA	Not Applicable					
ND	None Detected					
MCLG	Maximum Contaminant Level Goal. Designed to allow for a margin of safety and represents the level					
	of a contaminant in drinking water below which there is no known or expected risk to health.					
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.					



SPRING 2024 NEWSLETTER Moab Irrigation Dist. #20

Moving Up, Moving On, Moving In, and Moving Out!

Welcome Mike Peplinski to Moab's Board of Directors! He brings a wealth of real-world industry experience and a strong business acumen to our operation. We are lucky to have you aboard!

Happy Retirement, Sharon Collins! Thank you to those of you who joined us this past summer for Sharon's *Retirement Bon Voyage*. Thank you, Sharon, for serving and supporting Moab Irrigation District customers for over 23 years!

Have YOU Moved? Just a quick reminder, if you have a new address, a different mailing address, or new phone number, *please call the office to update your information*. We can only send invoices to the property owner.

Avoid Additional Charges Please clear and remove the weeds and debris from the area around your meter box. *District personnel must be able to turn off water in emergency situations and have access to read the meter.* If we must clear this area, the homeowner will be charged. We also ask that you to clear the snow around any fire hydrants that near your home.

What??? No Debit or Credit Cards?! Moab Irrigation District <u>must</u> remit *all payments* to the Spokane County Treasurer. Currently, and as a matter of service, we maintain oversight for excess billings and the payment collection effort. However, we are exploring the *possibility* of submitting our excess billings directly through the Annual Tax Assessment Roll. This would enable customers to pay the Spokane County Treasurer directly, using a debit or credit card, for a small convenience fee. *Stay tuned!*

Conserve Water. To learn the guidelines and standards for efficient irrigation and landscape design visit **www. iwac.us/irrigation-and-landscape-guidelines**. Here you will find how to design and maintain your landscape and irrigation systems with water reduction in mind! Stop by the office to obtain your free CONSERVATION tools, information, and resources.

Don't forget to SCHEDULE YOUR BACKFLOW DEVICE for TESTING! Our Cross Connection Control Program is in full swing. Keaton Vallance will answer your questions, send reminder letters, and will contact customers to conduct surveys on the properties that need them. Please contact **Keaton** at the office or by email at kvmoabdistrict@gmail.com. He is here to help you.

Get your Consumer Confidence Report and more!

visit

moabirrigationdistrict20.com

REMINDER! Call BEFORE you dig! It's the law.



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

Jerry Neff, Chairman Holt Ayles ElRay Rasmussen Teresa Phelps Mike Peplinski

Meetings

3rd Tuesday of each month at 3:00 P.M.

District ManagerScott Inch

Board SecretaryJeanette Radmer

Cross Connection
Keaton Vallance

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