

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

1595 Wynkoop Street Denver, CO 80202-1129 Phone 800-227-8917 www.epa.gov/region08

August 6, 2020

August 7, 2020 12:59 PM Received by EPA Region VIII Hearing Clerk

Ref: 8ENF-W-SD

<u>SENT VIA EMAIL</u> <u>DIGITAL READ RECEIPT REQUESTED</u>

Mr. Larry Acord shirley@oliversrealestate.com

Re: Administrative Order issued to Larry Acord regarding the Potlatch Trailer Court Public Water System, PWS ID # WY5600171, Docket No. SDWA-08-2020-0037

Dear Mr. Acord:

Enclosed is an Administrative Order (Order) issued by the United States Environmental Protection Agency under the authority of section 1414(g) of the Safe Drinking Water Act, 42 U.S.C. § 300g-3(g). Among other things, the Order alleges that you, as owner and/or operator of the Potlatch Trailer Court Public Water System (System), have violated the EPA's drinking water regulations at 40 C.F.R. part 141 (Part 141). The EPA is issuing this Order because our previous compliance assurance efforts have not been effective in returning the System to compliance with Part 141.

The Order is effective upon the date received. Please review the Order and within 10 business days provide the EPA with any pertinent information you believe the EPA may not have (*e.g.*, any monitoring that may have been done but not submitted, any updates to the number of service connections and/or individuals served). If the EPA does not hear from the you, the EPA will assume this information is correct. If you comply with the Order, the EPA may close the Order without further action.

Failure to comply with the Order may trigger immediate action by the EPA, including a complaint seeking administrative penalties. The complaint may lead to assessment of civil penalties of up to \$58,328 (as adjusted for inflation) per day of violation, a federal court injunction ordering compliance, or both.

The Small Business Regulatory Enforcement and Fairness Act (SBREFA) may apply to this situation. Enclosed is a small business information sheet, outlining compliance assistance resources available to small businesses and small entities, in case these are relevant. SBREFA does not eliminate the responsibility to comply with the Order or Part 141. Also enclosed are several templates and fact sheets to assist you in addressing the outstanding violations.

Please be aware that you are required to submit to the EPA a plan and schedule for bringing the System into compliance with Part 141. The EPA's approval of your schedule does not substitute for any other approval that may be required by any other governmental entity for modifying the System. The EPA encourages you to contact any such governmental agency or agencies regarding any applicable approval

requirements. Changes to the System may require a permit from the Wyoming Department of Environmental Quality (WY DEQ). The contact person at WY DEQ for your region is Dennis Lewis. He can be reached at 307-777-7088 or dennis.lewis@wyo.gov.

You are required to notify the public quarterly by completing a public notice (PN) until the nitrate maximum contaminant level violation is resolved. Please submit a copy of the completed PN and a certification of its completion to the EPA each quarter.

EPA acknowledges that the COVID-19 pandemic may be impacting your District and operation of the System. If the District has specific COVID-19 issues that would affect the timeframes listed herein, please contact Christina Carballal, via email at carballal-broome.christina@epa.gov or by phone at (800) 227-8917, extension 6046 or (303) 312-6046. We will consider nationwide public health developments and your specific circumstances in determining an appropriate timeline for responding to this Administrative Order, while still pursuing regulatory compliance with the Safe Drinking Water Act as expeditiously as possible.

If you have any questions or to request an informal conference with the EPA, please contact Christina Carballal via email at carballal-broome.christina@epa.gov or by phone at (800) 227-8917, extension 6046 or (303) 312-6046. Any questions from your attorney should be directed to Mia Bearley, Senior Attorney, via email at bearley.mia@epa.gov or by phone at (800) 227-8917, extension 6046 or (303) 312-6554.

We urge your prompt attention to this matter.

Sincerely,

COLLEEN RATHBONE Digitally signed by COLLEEN RATHBONE Date: 2020.08.06 17:52:30 -06'00'

Colleen Rathbone, Chief Water Enforcement Branch Enforcement and Compliance Assurance Division

Enclosures

cc: WY DEQ/DOH (via email) Goshen County Commissioners Melissa Haniewicz, EPA Regional Hearing Clerk Chris Powell, Operator Shirley Oliver, Property Manager Rich Cripe, WYDEQ District Engineer Christopher Brown w/ WY DEQ, UIC Program Eric Avila, Goshen County Department of Ag Jon Cecil, Department of Ag/Health Department

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY <u>REGION 8</u>		August 7, 2020 12:59 PM
IN THE MATTER OF:)	Received by
) Docket No. SDWA-08-2020-0037	EPA Region VIII
Larry Acord)) ADMINISTRATIVE ORDER	Hearing Clerk
Respondent) () () () () () () () () () () () () ()	U.
Potlatch Trailer Court Public Water System PWS ID #WY5600171)) <u>)</u>	

1. This Order is issued under the authority vested in the Administrator of the United States Environmental Protection Agency (EPA) by section 1414(g) of the Safe Drinking Water Act (Act), 42 U.S.C. § 300g-3(g), as properly delegated to the undersigned official.

2. Larry Acord (Respondent) is an individual that owns and/or operates the Potlatch Trailer Court Public Water System (System), which provides piped water to the public in Goshen County, Wyoming, for human consumption.

3. The System is supplied by a groundwater source accessed via one well (MERS Well #2) and is operated year-round. The water is not treated.

4. The System has approximately 41 service connections used by year-round residents and/or regularly serves an average of approximately 70 year-round residents. Therefore, the System is a "public water system" and a "community water system" as defined in 40 C.F.R. § 141.2 and section 1401 of the Act, 42 U.S.C. § 300f.

5. Respondent is a "person" as defined in section 1401(12) of the Act, 42 U.S.C § 300f(12) and is subject to the Act and 40 C.F.R. part 141 (Part 141). Part 141 is an "applicable requirement" as defined in section 1414(i) of the Act, 42 U.S.C § 300g-3(i).

VIOLATIONS

6. The maximum contaminant level (MCL) for nitrate is 10 milligrams per liter (mg/L), with compliance to be based on the average of an initial and a confirmation sample. 40 C.F.R. §§ 141.23(f)(2), (f)(3) and 141.62(b). The initial sample, taken at MERS Well #2 on August 3, 2020, was 11 mg/L, and the confirmation sample, taken at the same location on August 4, 2020, was 11 mg/L. The average of the initial sample and the confirmation sample is 11 mg/L, and therefore, Respondent violated the nitrate MCL.

<u>ORDER</u>

Respondent is ordered to perform the following actions upon Respondent's receipt of this Order (unless a different deadline is specified below):

7. Within 24 hours after receipt of this Order, Respondent shall notify the public of the violation cited in paragraph 6, above. Templates and instructions are available at: <u>https://www.epa.gov/dwreginfo/public-notification-templates-community-and-non-transient-non-</u> Potlatch Trailer Court Public Water System Page 2 of 3

<u>community-water-systems (Tier 1 templates for Community and Non-transient Non-community Water</u> <u>Systems (DOC)</u>). Within 10 calendar days after providing public notice, Respondent shall submit a copy of the certification and notice to the EPA. Respondent shall continue to issue repeat public notices on a quarterly basis until the nitrate MCL violation is resolved. 40 C.F.R. §§ 141.31(d) and 141.201(c)(3). Thereafter, following any future violation of Part 141, Respondent shall comply with any applicable public notice provisions of 40 C.F.R. Part 141, Subpart Q.

8. Within 30 calendar days after receipt of this Order, Respondent shall submit to the EPA a proposed schedule (Schedule) and plan to bring the System into compliance with the nitrate maximum contaminant level (MCL) as identified in 40 C.F.R. § 141.62(b). The plan shall include proposed modifications to the System and estimated costs of such modifications. The Schedule shall include a project start date, interim milestone deadlines, and a final compliance deadline (which shall be within six months of the project start date). Respondent shall not begin construction or modifications to the System before the EPA has approved Respondent's Schedule.

- a. Each milestone in the Schedule shall be incorporated into this Order as an enforceable requirement upon written approval by the EPA.
- b. Within 90 calendar days after receipt of the EPA's approval of the Schedule, Respondent shall begin to provide the EPA with quarterly reports on the progress made toward bringing the System into compliance with the nitrate MCL. Each quarterly report is due by the 10th calendar day of the month following the relevant calendar quarters (e.g., April 10 for the first calendar quarter).
- c. Within 10 calendar days after completing all tasks included in the Schedule, Respondent shall notify the EPA of the project's completion.

9. Respondent shall monitor the System's water for nitrate_quarterly, in accordance with 40 C.F.R. §§ 141.23(a) and (d) at every entry point to the distribution System which is representative of the well. Respondent shall report results to the EPA within the first 10 calendar days following the end of the required monitoring period. 40 C.F.R. § 141.31(a).

10. The System shall achieve compliance with the nitrate MCL by the final compliance deadline specified in the EPA-approved Schedule. If the Respondent's plan fails to achieve permanent compliance, the EPA may order further steps and/or seek penalties for noncompliance.

11. For any future violation of Part 141 for which this Order does not specify a reporting period, Respondent shall report the violation to the EPA within 48 hours of the violation occurring, as required by 40 C.F.R. § 141.31(b). However, if Part 141 specifies a different time period for reporting the particular violation, Respondent shall report the violation to the EPA within that different period.

12. If the population or number of connections served by the System falls to 25 individuals or 15 connections, Respondent shall notify the EPA in writing within 10 calendar days by submitting a completed basic information form. The form is available at: https://www.epa.gov/region8-waterops/reporting-forms-and-instructions-reporting-forms#new.

Potlatch Trailer Court Public Water System Page 3 of 3

13. If Respondent (a) leases or sells the System to another person or entity, or (b) contracts with or hires any other person or entity to operate the System, Respondent shall, within 10 calendar days, provide a copy of this Order to the lessee, purchaser, or contractor and notify the EPA in writing of the change. In either of these circumstances, Respondent shall remain obligated to comply with this Order.

14. Respondent shall send all reporting and notifications required by this Order to the EPA at:

Email: <u>R8DWU@epa.gov</u>, and carballal-broome.christina@epa.gov

GENERAL PROVISIONS

15. This Order shall be binding on Respondent, his or her assigns and heirs, and any person (*e.g.*, employee, contractor, or other agent) acting in concert with Respondent.

16. This Order shall not constitute a waiver, suspension, or modification of any requirement of the Act or Part 141. Issuance of this Order is not an election by the EPA to forgo any civil or criminal action.

17. Violation of any part of this Order, the Act, or Part 141 may subject Respondent to a civil penalty of up to \$58,328 (as adjusted for inflation) per day of violation, a court injunction ordering compliance, or both. 42 U.S.C. § 300g-3; 40 C.F.R. part 19; 85 Fed. Reg. at 1754 (January 13, 2020).

18. Respondent may seek federal judicial review of this Order pursuant to section 1448(a) of the Act, 42 U.S.C. § 300j-7(a).

Issued: August 6, 2020.

COLLEEN RATHBONE Digitally signed by COLLEEN RATHBONE Date: 2020.08.06 18:02:49 -06'00'

Colleen Rathbone, Chief Water Enforcement Branch Enforcement and Compliance Assurance Division Mandatory language on health effects (from Appendix B to Subpart Q), which must be included as written (with blanks filled in), is presented in italics in each notice, with an asterisk on either end.

You must also include the following italicized language in all notices, where applicable [40 CFR 141.205(d)]. Use of this language does not relieve you of your obligation to take steps reasonably calculated to notify all persons served:

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

Template on Reverse

Since exceeding the nitrate maximum contaminant level is a Tier 1 violation, you must provide public notice to persons served as soon as practical but no more than 24 hours from learning of the violation [40 CFR 141.202(b)]. During this time period you must also contact your primacy agency. You should also coordinate with your local health department. This template is also applicable to nitrite and total nitrate and nitrite violations. You must use one or more of the following methods to deliver the notice to consumers [40 CFR 141.202(c)]:

- Radio
- Television
- Hand or direct delivery
- Posting in conspicuous locations

You may need to use additional methods (e.g., newspaper, delivery of multiple copies to hospitals, clinics, or apartment buildings), since notice must be provided in a manner reasonably calculated to reach all persons served. If you post or hand deliver, print your notice on your system's letterhead, if available.

The notice on the reverse provides suggested public notice content and format and is appropriate for hand delivery or for publication in a newspaper. However, you may wish to modify it before using it for a radio or TV broadcast. If you do modify the notice on the reverse, you must still include all required PN elements from 40 CFR 141.205(a) and leave the mandatory language unchanged (see below).

Mandatory Language

Mandatory language on health effects (from Appendix B to Subpart Q) must be included as written (with blanks filled in) and is presented in this notice in italics and with an asterisk on either end.

You must also include standard language to encourage the distribution of the public notice to all persons served, where applicable [40 CFR 141.205(d)]. This language is also presented in this notice in italics and with an asterisk on either end.

Alternative Sources of Water

If you are selling or providing bottled water, your notice should say where it can be obtained. Remember that bottled water can also be contaminated. If you are providing bottled water, make sure it meets US Food and Drug Administration (FDA) and/or state bottled water safety standards.

Repeat Notices

If this is a repeat notice (as required by your primacy agency), or if your system's nitrate levels fluctuate around the MCL, you may wish to include an explanation similar to the following:

You were initially notified of high nitrate levels on [give date]. Since that time we have been monitoring the nitrate concentration every three months. Seasonal fluctuations in nitrate concentrations have been observed, due to nitrates contained in fertilizer. It appears that high nitrates occur during the later summer and fall. Note that prior to [give year] we were meeting drinking water standards for nitrate.

Corrective Action

In your notice, describe corrective actions you are taking. The bullet below describes one action commonly taken by water systems with nitrate/nitrite violations. You can use the following language, if appropriate, or develop your own:

• We are investigating water treatment and other options. These may include drilling a new well, mixing the water with low-nitrate water from another source, or buying water from another water system.

After Issuing the Notice

Send a copy of each type of notice and a certification that you have met all the public notice requirements to your primacy agency within ten days after you issue the notice [40 CFR 141.31(d)].

You should notify health professionals in the area of the violation. People may call their doctors with questions, and the doctors should have the information they need to respond appropriately. They also need to make sure the water is not provided to infants in their care.

It is also a good idea to issue a "problem corrected" notice when the violation is resolved. See Template 1-6.

DRINKING WATER WARNING

[System] water has high levels of nitrate -

DO NOT GIVE THE WATER TO INFANTS UNDER 6 MONTHS OLD OR USE IT TO MAKE INFANT FORMULA

On [give date], we received notice that the sample collected on [give date] showed nitrate levels of [level and units]. This is above the nitrate standard, or maximum contaminant level (MCL), of [state/federal MCL]. Nitrate in drinking water is a serious health concern for infants less than six months old.

Nitrate in drinking water can come from natural, industrial, or agricultural sources (including septic systems and run-off). Levels of nitrate in drinking water can vary throughout the year.

What should I do? What does this mean?

- DO NOT GIVE THE WATER TO INFANTS. *Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome.* Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly, with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.
- Water, juice, and formula for children under six months of age should not be prepared with tap water. Bottled water or other water low in nitrates should be used for infants until further notice.
- **DO NOT BOIL THE WATER.** Boiling, freezing, filtering, or letting water stand does not reduce the nitrate level. Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- Adults and children older than six months can drink the tap water (nitrate is a concern for infants because they can't process nitrates in the same way adults can). However, if you are pregnant or have specific health concerns, you may wish to consult your doctor.

What is being done?

[Describe corrective action and when system expects to return to compliance.]

For more information, please contact [name of contact] at [phone number] or [mailing address].

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by [system]. State Water System ID#: ______. Date distributed:_____.



U.S. EPA Small Business Resources Information Sheet

The United States Environmental Protection Agency provides an array of resources to help small businesses understand and comply with federal and state environmental laws. In addition to helping small businesses understand their environmental obligations and improve compliance, these resources will also help such businesses find cost-effective ways to comply through pollution prevention techniques and innovative technologies.

Office of Small and Disadvantaged Business Utilization (OSDBU)

https://www.epa.gov/aboutepa/aboutoffice-small-and-disadvantagedbusiness-utilization-osdbu

EPA's OSBBU advocates and advances business, regulatory, and environmental compliance concerns of small and socio-economically disadvantaged businesses.

EPA's Asbestos Small Business Ombudsman (ASBO)

https://www.epa.gov/resources-smallbusinesses/asbestos-small-businessombudsman or 1-800-368-5888

The EPA ASBO serves as a conduit for small businesses to access EPA and facilitates communications between the small business community and the Agency.

Small Business Environmental Assistance Program https://nationalsbeap.org

This program provides a "one-stop shop" for small businesses and assistance providers seeking information on a wide range of environmental topics and statespecific environmental compliance assistance resources.

EPA's Compliance Assistance Homepage https://www.epa.gov/compliance

This page is a gateway to industry and statute-specific environmental resources, from extensive web-based information to hotlines and compliance assistance specialists.

Compliance Assistance Centers https://www.complianceassistance.net

EPA-sponsored Compliance Assistance Centers provide the information you need, in a way that helps make sense of environmental regulations. Each Center addresses real world issues faced by a specific industry or government sector. They were developed in partnership with industry, universities and other federal and state agencies.

Agriculture

https://www.epa.gov/agriculture

Automotive Recycling http://www.ecarcenter.org

Automotive Service and Repair https://ccar-greenlink.org/ or 1-888-GRN-LINK

Combustion—Boilers, Generators, Incinerators, Wood Heaters https://www.combustionportal.org/

Construction http://www.cicacenter.org

Education https://www.nacubo.org/

Healthcare http://www.hercenter.org

Local Government https://www.lgean.net/

Oil/ Natural Gas Energy Extraction https://www.eciee.org/

Paints and Coatings https://www.paintcenter.org/

Ports https://www.portcompliance.org/

Surface Finishing http://www.sterc.org/

Transportation

https://www.tercenter.org/

U.S. Border Compliance and Import/Export Issues https://www.bordercenter.org/

Veterinary Care https://www.vetca.org/

EPA Hotlines and Clearinghouses www.epa.gov/home/epa-hotlines

EPA sponsors many free hotlines and clearinghouses that provide convenient assistance regarding environmental requirements. Examples include:

Clean Air Technology Center (CATC) Info-line www.epa.gov/catc or 1-919-541-0800

Superfund, TRI, EPCRA, RMP, and Oil Information Center 1-800-424-9346

EPA Imported Vehicles and Engines Public Helpline <u>www.epa.gov/otaq/imports</u> or 1-734-214-4100

National Pesticide Information Center www.npic.orst.edu or 1-800-858-7378

National Response Center Hotline to report oil and hazardous substance spills -<u>http://nrc.uscg.mil</u> or 1-800-424-8802

Pollution Prevention Information Clearinghouse (PPIC) -<u>www.epa.gov/p2/pollution-prevention-</u> <u>resources#ppic</u> or 1-202-566-0799

Safe Drinking Water Hotline www.epa.gov/ground-water-and-drinkingwater/safe-drinking-water-hotline or 1-800-426-4791

Toxic Substances Control Act (**TSCA**) **Hotline** <u>tsca-hotline@epa.gov</u> or 1-202-554-1404

Small Entity Compliance Guides

https://www.epa.gov/reg-flex/small-entity-complianceguides

EPA publishes a Small Entity Compliance Guide (SECG) for every rule for which the Agency has prepared a final regulatory flexibility analysis, in accordance with Section 604 of the Regulatory Flexibility Act (RFA).

Regional Small Business Liaisons

www.epa.gov/resources-small-businesses/epa-regionaloffice-small-business-liaisons

The U.S. Environmental Protection Agency (EPA) Regional Small Business Liaison (RSBL) is the primary regional contact and often the expert on small business assistance, advocacy, and outreach. The RSBL is the regional voice for the EPA Asbestos and Small Business Ombudsman (ASBO).

State Resource Locators

www.envcap.org/statetools

The Locators provide state-specific information on regulations and resources covering the major environmental laws.

State Small Business Environmental Assistance Programs (SBEAPs)

https://nationalsbeap.org/states/list

State SBEAPs help small businesses and assistance providers understand environmental requirements and sustainable business practices through workshops, trainings and site visits.

EPA's Tribal Portal

https://www.epa.gov/tribal

The Portal helps users locate tribal-related information within EPA and other federal agencies.

EPA Compliance Incentives

EPA provides incentives for environmental compliance. By participating in compliance assistance programs or voluntarily disclosing and promptly correcting violations before an enforcement action has been initiated, businesses may be eligible for penalty waivers or reductions. EPA has several such policies that may apply to small businesses. More information is available at:

- EPA's Small Business Compliance Policy
- <u>https://www.epa.gov/compliance/small-business-</u> <u>compliance</u>
- EPA's Audit Policy www.epa.gov/compliance/epas-audit-policy

Commenting on Federal Enforcement Actions and Compliance Activities

The Small Business Regulatory Enforcement Fairness (SBREFA) established a Small Act Business Administration (SBA) National Ombudsman and 10 Regional Fairness Boards to receive comments from small businesses about federal agency enforcement actions. If you believe that you fall within the SBA's definition of a small business (based on your North American Industry Classification System designation, number of employees or annual receipts, as defined at 13 C.F.R. 121.201; in most cases, this means a business with 500 or fewer employees), and wish to comment on federal enforcement and compliance activities, you can call the SBA National Ombudsman's toll-free number at 1-888-REG-FAIR (1-888-734-3247), or submit a comment online at https://www.sba.gov/about-sba/oversightadvocacy/office-national-ombudsman.

Every small business that is the subject of an enforcement or compliance action is entitled to comment on the Agency's actions without fear of retaliation. EPA employees are prohibited from using enforcement or any other means of retaliation against any member of the regulated community in response to comments made under SBREFA.

Your Duty to Comply

If you receive compliance assistance or submit a comment to the SBREFA Ombudsman or Regional Fairness Boards, you still have the duty to comply with the law, including providing timely responses to EPA information requests, administrative or civil complaints. other enforcement actions or communications. The assistance information and comment processes do not give you any new rights or defenses in any enforcement action. These processes also do not affect EPA's obligation to protect public health or the environment under any of the environmental statutes it enforces, including the right to take emergency remedial or emergency response actions when appropriate. Those decisions will be based on the facts in each situation. The SBREFA Ombudsman and Fairness Boards do not participate in resolving EPA's enforcement actions. Also, remember that to preserve your rights, you need to comply with all rules governing the enforcement process.

EPA is disseminating this information to you without making a determination that your business or organization is a small business as defined by Section 222 of the Small Business Regulatory Enforcement Fairness Act or related provisions.



EPA Region 8 Drinking Water Unit - Tips for WY and Tribal Systems How to Stay in Compliance with Monitoring Requirements

Check your Monitoring Schedule

- Monitoring and Reporting Requirements (Schedules) are emailed to you in February of each year. This schedule notes all contaminants your water system must monitor for, along with the required number of samples, sampling point location(s), frequency and timeframe.
- For more detailed info on your Monitoring Schedule, please refer to "Quick Guide To Drinking Water Monitoring Requirements in Wyoming and on Tribal Lands in EPA Region 8" which can be found at: <u>https://www.epa.gov/region8-waterops/quick-guide-drinking-water-monitoring-requirements-wyoming-and-tribal-lands-epa</u>
- Suggestions: Post your Monitoring Schedule on your bulletin board. Note when you must sample on your desk or wall calendar. Use a scheduler on your computer (like Outlook) to identify sampling dates and set reminders.
- If you misplace your Monitoring Schedule, a copy can be found on Drinking Water Watch (DWW) or call EPA for a replacement copy.
- Work with your Certified Lab Once you receive your Monitoring Schedule, share it with your lab(s).
- Schedule what bottles you will need for the sampling required for the year and ask for extra Total Coliform Rule (TCR) sample bottles just in case you have a total coliform (TC) positive and need to take repeats or source samples for the Ground Water Rule. It saves time!
- Check to see if your lab will copy EPA when they email you your results. This will save you a step! <u>But</u> <u>ultimately, you are responsible for making sure that EPA receives your sample results.</u>
- Check your email for messages from EPA. Every month EPA sends out a reminder to the administrative contact (and others who request to be opted-in) of what chemical (including radiological) samples remain to be collected for the monitoring period.
- Use DWW to print out your chemical sample collection form for the pending requirements. It will contain information to help your lab understand what to test your samples for.

When to Sample and When to Report Results to EPA - <u>ALWAYS</u> sample as early in the month or monitoring period <u>as you can – on a Monday if possible!</u> This way, if a sample is lost or exceeds a holding time, you will still have time to collect another sample before the weekend or end of the month. This is a super easy way to avoid a violation.

- If the lab is not copying EPA on your sample results, send them in to EPA as soon as you receive them. This way
 you can avoid getting a violation for Failure to Monitor. *Tip:* TCR results are due by the 10th of the month
 following the month you sampled. For all other samples, send results to EPA as soon as you receive them from
 the lab.
- Samples results can be emailed to: <u>r8dwu@epa.gov</u> or faxed to: 1-877-876-9101

Where to Sample – Take your samples according to your Monitoring Schedule during the correct time period and at the correct location(s). Some samples must be collected at the entry point while others must be collected in the distribution system. Use your approved sampling/monitoring plans for distribution system samples!

Surface Water Treatment Rule – For compliance guidance, please refer to the EPA Region 8 SWTR Fact Sheet located at: <u>https://www.epa.gov/region8-waterops/swtr-fact-sheet-epa-region-8</u>

Total Coliform Rule

- Anytime you have a *E.coli* (EC+) sample you must call EPA IMMEDIATELY at 1-800-227-8917 and ask to speak with the RTCR Manager. Then take repeat TCR samples, as well as Ground Water Rule source sample(s) (if applicable).
- If you have a TC Positive but an E. Coli Negative, follow the 5 steps outlined in "Addressing Total Coliform Positive or E.coli Positive Sample Results in EPA Region 8", which can be found at: <u>https://www.epa.gov/region8-waterops/addressing-total-coliform-positive-or-ecoli-positive-sample-results-epa-region-8</u>
- Avoid sampling at new faucets or newly repaired faucets, leaky faucets, outdoor faucets or those faucets connected to softeners, hot water heaters, or pressure tanks; setting down the bottle lid or exposing the inside of the lid or bottle to anything other than the sample water (do not rinse or remove powder); and rushing your sample collection. The TCR samples must be taken at specified locations throughout the distribution system as designated by your sampling plans.

Disinfection Byproducts Rule (DBPR)

- Sample according to your approved monitoring plan you can also find what month(s) you are required to monitor and locations on your Monitoring Schedule.
- Submit your sample results and your LRAA/OEL forms (applicable to quarterly sampling) as soon as you receive the results from your lab. The form can be found on Drinking Water Online at: <u>https://www.epa.gov/region8-</u> <u>waterops/reporting-forms-drinking-water-systems-wyoming-and-tribal-lands-epa-region-8#dbpr2</u>. Also include your compliance reports if the TTHM or HAA5 MCL is exceeded during any quarter.

Nitrates – This is an acute contaminant. If your nitrate sample result is over 10 mg/L you must take a confirmation sample within 24 hours and call EPA IMMEDIATELY at 303-312-6791.

Lead and Copper Rule

- Be sure to check your Monitoring Schedule, as lead and copper samples must be collected during certain months. Also, be sure to follow your lead and copper sample siting plan when collecting samples. You must collect samples from approved locations. If you don't have to sample this year, your Monitoring Schedule will tell you that.
- **Always** collect a first-draw sample from a tap where the water has been standing in the pipes for at least 6 hours. Avoid sample locations that have been vacant for weeks or months. The goal is to sample at homes and taps in these homes that are routinely used. Always follow your monitoring plan.

Other Rules - Check your sample results as soon as you receive them from the lab. If you see any sample has exceeded an MCL or *E. coli* positive, contact EPA immediately.

Drinking Water Online - This is where you can find the link to DWW and general info, including: emergencies, what to do if you lose pressure in your system, sanitary survey info, certified lab info, sampling and treatment techniques, reporting forms and instructions, rules and guidance and much more: Be sure to check this very helpful website: <u>https://www.epa.gov/region8-waterops</u>

Drinking Water Watch - This online system allows you view data we maintain about your water system(s). The information includes the following:

- size and type of population served
- contact information
- · water system facilities, such as wells, intakes, treatment plant, storage tanks, and distribution
- treatment used
- monitoring schedules
- sampling results reported to EPA
- violations
- plus, even more...

The Public Access Version of DWW (DWWPUB) allows anyone who is interested to view much of the available information for each regulated Public Water System (PWS) in Wyoming and within EPA R8 Tribal Lands, without the need to register or remember passwords. The Public Access Version of DWW can be found at: <u>https://sdwisr8.epa.gov/Region8DWWPUB/default.jsp</u>

Emergencies (After Hours) - If you need to report an emergency (flooding or loss of your water source, contamination in your drinking water, loss of pressure in the distribution system, or anything else that could require immediate public notice), after hours call the Region 8 Drinking Water Emergency Hotline at 303-312-6327.