



P.O. BOX 5096, JONESTOWN, TEXAS 78645

PHONE: (512) 267-7144

## **JONESTOWN WATER SUPPLY CORPORATION**

### Annual Water Quality Report for 2025

PWSID: 2270011





## A Message From Your General Manager

Dear Community,

This is your annual report about your drinking water quality, also called a Consumer Confidence Report or CCR. Having clean, safe water is one of the most important services we provide, and we want you to be as informed as possible about your drinking water.

This report is intended to provide peace of mind and confidence in your drinking water. Here we explain where your water comes from, the results of sampling that we have performed, and what we are doing to protect you and your family. We are proud to report that the water we provide to you has met all federal and state requirements in 2025.

If upon reading this report, you have any questions, or don't feel that peace of mind, please reach out. You may contact us at (512) 267-7144 and [info@jonestownwsc.org](mailto:info@jonestownwsc.org).

Sincerely,

**John M Tichi, General Manager**

*P O Box 5096, Jonestown, TX 78645*

*(512) 267-7144*

*[john@jonestownwsc.org](mailto:john@jonestownwsc.org)*

*[www.jonestownwsc.org](http://www.jonestownwsc.org)*

## About Your Water



### Where Your Drinking Water Comes From

Most drinking water in the United States comes from a river, a lake, or from an underground well. The water we provide to you comes from Lake Travis, which is surface water and is located in Travis County, TX.

### We Protect the Source

Making the water safe to drink starts by protecting the place it comes from. We work with state scientists to take samples of water at its source to look for possible pollutants. This is called a Source Water Assessment. The most recent one was completed in 2022. Please contact us at (512) 267-7144 or [info@jonestownwsc.org](mailto:info@jonestownwsc.org) if you would like more information about the assessment or view it here: [TCEQ - Drinking Water Watch \(texas.gov\)](https://www.tceq.texas.gov/drinking-water/watch).

### What Is in Your Drinking Water

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, may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, 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, 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, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- Radioactive contaminants, 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 Environmental Protection Agency (EPA) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 800-426-4791.

### **Service Line Inventory**

The Jonestown Water Supply Corporation developed an inventory of both system-owned and company-owned service lines. To access the inventory, please visit or contact us at the office, 512-267-7144, 10700 Crestview Dr., Jonestown, TX 78645.

## Sampling and Testing

We take 6 samples per month across our water system. We're looking for bacteria, metals, and chemicals to make sure the water continues to be safe to drink.

### Bacteria

We look for bacteria regularly, as required by law, and there are 20 locations in the water system where we take samples for analysis. More thorough testing, evaluation, and action is required if bacteria is found in even a small percentage of tests.

## Disinfection by-products (Trihalomethane (THM) or Haloacetic Acids (HAA))

Every quarter we look for byproducts of the disinfection process. When chloramines, the disinfectant we use to protect the water against bacteria and viruses, starts to break down in the water, it can form new compounds. These compounds, trihalomethanes (THM) and haloacetic acid (HAA), have been known to cause cancer at high levels. The legal limit for drinking water is 80 parts per billion and 60 parts per billion respectively. We test for these compounds at 3 different locations in the water system.

## Lead and Copper

We take water samples from twenty (20) different homes in our system every three (3) years to test them for lead and copper. The last lead and copper sampling was performed in 2024. The next sampling will occur in 2027. More information about lead and copper can be found on page 8.

## Stay Informed About Your Water

### Monthly Board Meetings

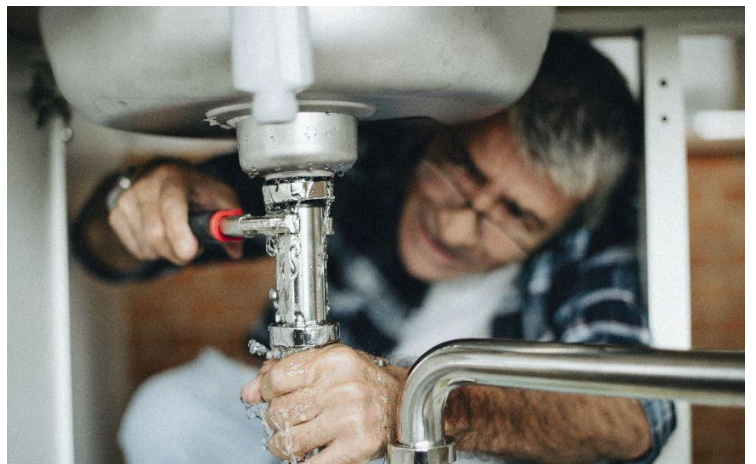
We need your understanding and support to be successful, so we hope you will get involved with us all the ways you can on projects, programs, and policies. You are welcome to attend our Board meetings. We meet on the **2<sup>nd</sup> Tuesday of each month at 7:00pm at 10700 Crestview Drive, Jonestown, TX.** A meeting agenda is posted at our office and on our website before each meeting. We always make time to hear from our members so please join us to learn more about what we're working on. Your input is important to us!

**Contact us at (512) 267-7144 or [info@jonestownwsc.org](mailto:info@jonestownwsc.org).**

## Your Role in Water Quality

### Check Your Home or Business' Plumbing for Lead and Copper

We work hard to provide high quality water when it arrives on your property. Once the water we provide passes through the meter on your property, however, it is exposed to a whole new environment in your home that we have no control over. But you do.

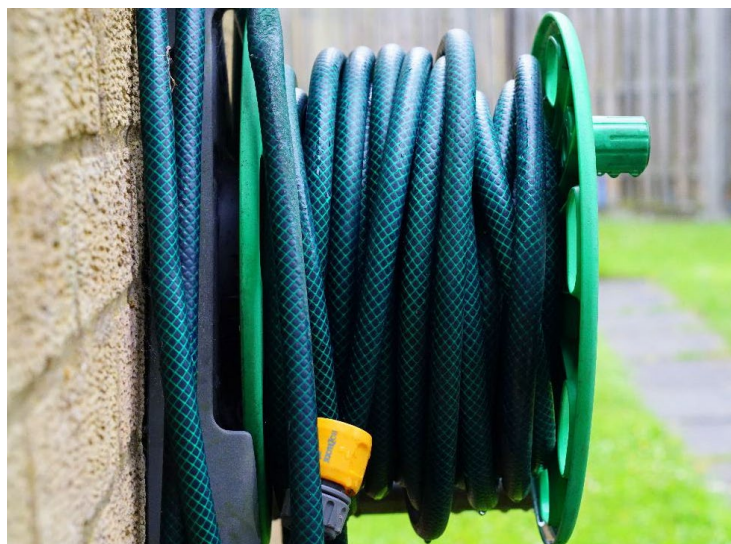


Some of the things that can change the water quality on your property include your plumbing and pipe material, how long you go without running the water, and whether or how you connect outdoor hoses to your home's water supply. Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Jonestown Water Supply Corporation is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your

family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead> .

## Run Water After Vacation

Another factor that affects water quality in your home is how “stale” the water is. When you leave your home or business for a long time, as you may when you take a vacation, the water in the pipes and plumbing doesn’t move. When water has been sitting in the pipes for days, bacteria can grow, and if you have lead or copper plumbing, those metals can start to seep into the water. The best thing to do when you get back from being away after a long time is to run the water on full blast for 30 seconds to two minutes before using it for drinking or cooking. **And always use cold water for cooking, to draw in fresh water from the outside.**



## Safely Connect Outdoor Hoses

A third factor that can influence water quality in your home are connections to your water outside your home. The outdoor spigot connection to a hose provides a potential way for pollutants to enter your plumbing. If you use the hose to spray chemicals on your yard by connecting the nozzle to a spray bottle, or if you have a sprinkler system connected, there is the potential for chemicals from the bottle or the lawn to be accidentally sucked back

into your internal plumbing. To prevent this from happening, the Jonestown Water Supply Corporation requires that you have a device – a hose bib vacuum breaker - installed on all outdoor hose bibs to prevent that from happening.

## Look Out for Special Populations

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. EPA/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 at 800-426-4791.

## Additional Resources

- Information on lead in drinking water: [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead)
- Requirements of the Water Quality Report (also known as the Consumer Confidence Report): [http://www.epa.gov/sites/default/files/201405/documents/guide\\_qrg\\_ccr\\_2011.pdf](http://www.epa.gov/sites/default/files/201405/documents/guide_qrg_ccr_2011.pdf)
- The Safe Drinking Water Act: [www.epa.gov/sdwa](http://www.epa.gov/sdwa)
- CDC Guide to Understanding your CCR: [http://www.cdc.gov/healthywater/drinking/public/understanding\\_ccr.html](http://www.cdc.gov/healthywater/drinking/public/understanding_ccr.html)
- American Water Works Association: <http://www.awwa.org>
- Water Environment Federation: <http://www.wef.org>
- Groundwater Information: <https://waterdata.usgs.gov/nwis> and <http://www.epa.gov/ground-water-and-drinking-water/>
- Texas State health department: [Texas Department of State Health Services \(DSHS\)](http://www.dshs.texas.gov)

# Information about Source Water for 2025

ALL SAMPLES WERE TAKEN IN 2025 UNLESS OTHERWISE NOTED.

TCEQ completed an assessment of your source water, and results indicate that some of our sources are susceptible to certain contaminants. The sampling requirements for your water system are based on this susceptibility and previous sample data. Any detections of these contaminants will be found in this Consumer Confidence Report. For more information on source water assessments and protection efforts at our system, contact the Jonestown Water Supply Corporation at (512) 267-7144.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and younger children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we 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/safewater/lead>.

## En español

Este informe incluye información importante sobre el agua potable. Si tiene preguntas o comentarios sobre éste informe en español, contáctenos por correo electrónico a [info@jonestownwsc.org](mailto:info@jonestownwsc.org) o por teléfono al (512) 267-7144.

## Annual Drinking Water Quality Report

### JONESTOWN WSC

Public Water System ID: TX2270011

We are pleased to present to you the Annual Water Quality Report (Consumer Confidence Report) for the year, for the period of January 1 to December 31, 2025. This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water. Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español, favor de llamar al telefono (512) 267-7144.

For more information regarding this report, contact:

Name: JOHN TICHI

Phone: 512-267-7144

### Sources of Drinking Water

JONESTOWN WSC is Surface water.

Our water source(s) and source water assessment information are listed below:

Source Name	Type of Water	Report Status	Location
INTAKE 1	Surface water	Yes	10700 Crestview Dr. Jonestown, TX 78645

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 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.

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at (800) 426-4791. Contaminants that may be present in source water include:

A service line inventory has been prepared, to access the inventory, please visit or contact us at the office, 512-267-7144, 10700 Crestview Drive, Jonestown, TX 78645.

Microbial Contaminants - such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic Contaminants - such as salts and metals, which 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 - which 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, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive Contaminants – which 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, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than the general population.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

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. EPA/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 (800-426-4791).

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. JONESTOWN WSC is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact JONESTOWN WSC at 512-267-7144. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <https://www.epa.gov/safewater/lead>.

In the tables below, you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms, we've provided the following definitions:

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.

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.

Maximum Contaminant Level or MCL: 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.

Maximum Contaminant Level Goal or MCLG: 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.

Maximum residual disinfectant level goal or 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.

Maximum residual disinfectant level or 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.

Treatment Technique or TT: A required process intended to reduce the level of a contaminant in drinking water.

Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.

Avg: Average - Regulatory compliance with some MCLs are based on running annual average of monthly samples.

RAA: Running Annual Average.

LRAA: Locational Running Annual Average.

mrem: millirems per year (a measure of radiation absorbed by the body).

ppb: micrograms per liter (ug/L) or parts per billion - or one ounce in 7,350,000 gallons of water.

ppm: milligrams per liter (mg/L) or parts per million - or one ounce in 7,350 gallons of water.

picocuries per liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.

na: not applicable.

**Disinfectant Residual**

All public water systems in Texas are required to disinfect drinking water to ensure control of microbial contaminants. Disinfectants are water additives used to control microbes.

Disinfectant	Year	Average Level	Unit	Range	MRDL/MRDLG Goal
					4/4

**Regulated Contaminants**

In the tables below, we have shown the regulated contaminants that were detected. Chemical Sampling of our drinking water may not be required on an annual basis; therefore, information provided in this table refers back to the latest year of chemical sampling results.

Lead and Copper	Period	90TH Percentile: 90% of your water utility levels were less than	Range of Sampled Results (low - high)	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2022 - 2024	0.12	0.00289 - 0.854	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2022 - 2024	1.27	0 - 2.24	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MCL	MC LG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	17701 N RIM DR, JONESTOWN	2025	26	44.5	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	19104 TERRACE MOUNTAIN DRIVE, JONESTOWN	2025	22	30.7	ppb	60	0	By-product of drinking water disinfection

TTHM	17701 N RIM DR, JONESTOWN	2025	57	74	ppb	80	0	By-product of drinking water chlorination
TTHM	19104 TERRACE MOUNTAIN DRIVE, JONESTOWN	2025	59	73.8	ppb	80	0	By-product of drinking water chlorination

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MC L	MC LG	Typical Source
BARIUM	2/4/2025	0.0669	0.0669	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
DIBROMOCHLOROMETHANE	4/24/2025	19.6	12.4 - 19.6	UG/L	0	0.06	
FLUORIDE	2/4/2025	0.2	0.2	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NICKEL	2/4/2025	0.0013	0.0013	MG/L	0	0.1	
NITRATE	2/4/2025	0.2	0.2	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MC L	MC LG	Typical Source
COMBINED RADIUM (-226 & -228)	3/2/2021	1.5	1.5	pCi/L	5	0	Erosion of natural deposits
GROSS BETA PARTICLE ACTIVITY	3/2/2021	4.6	4.6	pCi/L	50	0	Decay of natural and man-made deposits.

**Turbidity**

Turbidity is a measurement of the cloudiness of the water caused by suspended particles. We monitor it because it is a good indicator of water quality and the effectiveness of our filtration.

Percentage of samples in compliance with Std	Months Occurred	Violation	Highest Single Measurement	Month Occurred	Sources	Level Indicator
100.00	11	NO	0.5	August	SWTP - W HORTON	Yes
100.00	11	NO	0.28	November	SWTP - W POPHAM / TRIDENT	Yes

**Total Organic Carbon**

The percentage of Total Organic Carbon (TOC) removal was measured each month and the system met all TOC removal requirements set, unless a TOC violation is noted in the violations section.

TOC	Collection Date	Highest Value	Range	Unit	TT	Typical Source
CARBON, TOTAL	10/16/2025	4.8	1.17 - 4.8		0	Naturally present in the environment

**Violations**

During the period covered by this report we had the below noted violations.

Violation Period	Analyte	Violation Type	Violation Explanation
6/1/2025 - 6/30/2025	TURBIDITY	MONITORING, ROUTINE (IESWTR/LT1), MAJOR	Failed to collect and/or report required turbidity samples or MCL
6/1/2025 - 6/30/2025	CHLORINE	MONITORING, RTN/RPT MAJOR (SWTR-FILTER)	Failed to collect and/or report required surface water treatment monitoring
6/1/2025 - 6/30/2025	CARBON, TOTAL	MONITORING, ROUTINE (DBP), MAJOR	Failed to monitor/report as required for chlorine or disinfection by-products
6/1/2025 - 6/30/2025	ALKALINITY, TOTAL	MONITORING, ROUTINE (DBP), MAJOR	Failed to monitor/report as required for chlorine or disinfection by-products
7/1/2025 - 7/31/2025	TURBIDITY	MONITORING, ROUTINE (IESWTR/LT1), MAJOR	Failed to collect and/or report required turbidity samples or MCL
7/1/2025 - 2/2/2026	CONSUMER CONFIDENCE RULE	CCR ADEQUACY/AVAILABILITY/CONTENT	Inadequate Consumer Confidence Report (CCR) Failure to add LCI to CCR
7/1/2025 - 7/31/2025	CHLORINE	MONITORING, RTN/RPT MAJOR (SWTR-FILTER)	Failed to collect and/or report required surface water treatment monitoring

8/1/2025 - 8/31/2025	TURBIDITY	MONITORING, ROUTINE (IESWTR/LT1), MAJOR	Failed to collect and/or report required turbidity samples or MCL
8/1/2025 - 8/31/2025	CHLORINE	MONITORING, RTN/RPT MAJOR (SWTR- FILTER)	Failed to collect and/or report required surface water treatment monitoring