SUNSET BAY

2024 Drinking Water Quality Report

Our drinking water is safe and secure.

NextEra Water Texas, LLC is pleased to report that the water delivered to **Sunset Bay** customers meets or exceeds all state and federal requirements. This report is an annual summary of the quality of your drinking water. It is required by the Texas Commission on Environmental Quality (TCEQ) and is based on the most recent U.S. Environmental Protection Agency (EPA) required tests.

If you have any questions about the information in this report or about your water quality, contact Christina Akly with NextEra Water Texas, LLC at **(866) 639-9287.**

En español: Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español, favor de llamar al teléfono: (866) 639-9287

Where do we get our drinking water?

The source of drinking water used by Sunset Bay is **ground water**. It comes from the **Gulf Coast Aquifer** in Aransas County. 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 is 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, please contact us.

How do contaminants get in the water supply?

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.

Ensuring water is safe to drink

In order to ensure that tap water is safe to drink, the EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water that 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 EPA's Safe Drinking Water Hotline at **(800) 426-4791**.

People with special health concerns: You may be more vulnerable than the general population to certain microbial contaminants, such as Cryptosporidium, in drinking water. Infants, some elderly or immunocompromised persons such as those undergoing chemotherapy for cancer; those who have undergone organ transplants; those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care provider. Additional guidelines on appropriate means to lessen the risk of infection by Cryptosporidium are available from the Safe Drinking Water Hotline at **(800) 426-4791**.

Contaminants that may be present in source water

Microbial contaminants: Includes viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants: Includes salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides: Might have a variety of sources such as agriculture, urban storm water runoff and residential uses.

Organic chemical contaminants: Includes synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff and septic systems.

Radioactive contaminants: Can be naturally occurring or the result of oil and gas production and mining activities.

Secondary contaminants: Including contaminants 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.

Understanding Our Test Results

Your water is monitored for many substances on a strict sampling schedule to ensure it meets specific health standards and maintains the high-quality that residents know and expect. NextEra Water Texas, LLC monitors for contaminants in accordance to federal and state laws and regulations. Except where indicated otherwise, this report reflects monitoring results from the 2024 calendar year. In addition to the items listed in our tables, we test for the presence of more than 100 other contaminants that do not appear in any detectable amounts. The state allows some contaminants to be monitored less often than once per year because the concentration of these elements do not change frequently. In these instances, the most recent sample data is included along with the year in which the sample was taken.

The following tables in the following pages list substances that may be found in your tap water, as well as the U.S. Environmental Protection Agency's (EPA) established acceptable levels of these contaminants.

Below are definitions of the terms used in this report

Contaminant: Any unwanted physical, chemical, biological or radiological substance or matter in water.

Maximum Contaminant Level (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 (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 (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.

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

Treatment Technique (TT): a required process intended to reduce the level of a contaminant in drinking water

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 were found.

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 Escherichia coli (E. coli) MCL violation has occurred and/or why total coliform bacteria were found on multiple occasions.

pCi/L: picocurie per liter (a measure of radioactivity)

ppb: parts per billion, or micrograms per liter (μg/L)

ppm: parts per million, or milligrams per liter (mg/L)

ppt: parts per trillion, or nanograms per liter (ng/L)

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DETECTED UNREGULATED AND REGULATED CONTAMINANTS SUBJECT TO AN MCL, MRDL, AL or TT

DISINFECTANT RESIDUAL

CONTAMINANT	UNIT OF MEASURE	DATE OF SAMPLING	MRDL VIOLATION Y/N	HIGHEST AVERAGE DETECTED	RANGE OF RESULTS	MRDL	MRDLG	LIKELY SOURCE OF CONTAMINATION
SODIUM HYPOCHLORITE (CHLORINE)	mg/L	2024	N	**1.23**	0.25 – 2.60	4	4	Water additive used to control microbes.

MICROBIOLOGICAL CONTAMINANTS

REPORTED MONTHLY TESTS FOUND NO *E. coli* IN 2024

COLIFORM BACTERIA

MAXIMUM CONTAMINANT LEVEL GOAL	TOTAL COLIFORM MAXIMUM CONTAMINANT LEVEL	HIGHEST NO. OF POSITIVE	FECAL COLIFORM OR E.COLI MAXIMUM CONTAMINANT LEVEL	TOTAL NO. OF POSITIVE E.COLI OR FECAL COLIFORM SAMPLES	VIOLATION	LIKELY SOURCE OF CONTAMINATION
0	1 positive monthly sample.	1	0	0	N	Naturally present in the environment.

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LEAD AND COPPER

CONTAMINANT	UNIT OF MEASURE	DATE OF SAMPLING	VIOLATION Y/N	90TH PERCENTILE RESULTS	No. OF SITES EXCEEDING AL	MCLG	AL (ACTION LEVEL)	LIKELY SOURCE OF CONTAMINATION
LEAD	ppb	2022	N	**0.378**	0	0	15	Corrosion of household plumbing systems.
COPPER	ppm	2022	N	**0.102**	0	1.3	1.3	Erosion of natural deposits; Leaching from wood preservatives.

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. NextEra Water Texas, LLC 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. 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.

DISINFECTION BYPRODUCTS

CONTAMINANT	UNIT OF MEASURE	DATE OF SAMPLING	MCL VIOLATION Y/N	HIGHEST LEVEL DETECTED*	RANGE OF RESULTS	MCL	MLG	LIKELY SOURCE OF CONTAMINATION
HALOACETIC ACID (HAA5)	ppb	2024	N	**29**	8.4 – 40	60	No goal for the total	By-product of drinking water disinfection.
TOTAL TRIHALOMETHANES (TTHM)	ppb	2024	Y	**270**	238 – 311	80	No goal for the total	By-product of drinking water disinfection.

*The value in the Highest Level or Average Detected column is the highest average of all HAA5/TTHM sample results collected at a location over a year.

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INORGANIC CONTAMINANTS

CONTAMINANT	UNIT OF MEASURE	DATE OF SAMPLING	MCL VIOLATION Y/N	HIGHEST LEVEL DETECTED	RANGE OF RESULTS	MCL	MCLG	LIKELY SOURCE OF CONTAMINATION
ARSENIC (1)	ppb	2024	N	**6.3**	6.3 – 6.3	10	0	Runoff from glass and electronics production wastes.
BARIUM	ppm	2024	N	**0.201**	0.201 – 0.201	2	2	Discharge of drilling wastes.
FLUORIDE	ppm	2024	N	**1.17**	1.17 – 1.17	4.0	4	Discharge from fertilizer and aluminum factories.
NITRATE [MEASURED AS NITROGEN]	ppm	2024	N	**0.07**	0.07 – 0.07	10	10	Erosion of natural deposits.
SELENIUM	ppb	2024	N	**6.1**	6.1 – 6.1	50	50	Erosion of natural deposits.

(1) While your drinking water meets EPA standards for arsenic, it does contain low levels of arsenic. EPA standard balances the current understanding of arsenic possible health effects against the cost of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damager and circulatory problems.

RADIOACTIVE CONTAMINANTS

CONTAMINANT	UNIT OF MEASURE	DATE OF SAMPLING	MCL VIOLATION Y/N	HIGHEST LEVEL DETECTED	RANGE OF RESULTS	MCL	MCLG	LIKELY SOURCE OF CONTAMINATION
BETA/PHOTON EMITTERS	pCi/L*	2024	N	**14.3**	14.3 – 14.3	50	0	Decay of natural and man-made deposits.
GROSS ALPHA EXCLUDING RADON AND URANIUM	pCi/L	2024	N	**4**	4 - 4	15	0	Erosion of natural deposits.
URANIUM	ug/l	2024	N	**10.1**	10.1 – 10.1	30	0	Erosion of natural deposits.

*EPA considers 50 pCi/L to be the level of concern for beta particles.

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UNREGULATED CONTAMINANTS[1]

CONTAMINANT	UNIT OF MEASURE	DATE OF SAMPLING	AVERAGE DETECTED [2]	RANGE OF RESULTS	MCL
1,1,2,2-Tetrachloroethane	ppb	2024	< MRL		No MCL for this analyte
1,1-Dichloroethane	ppb	2024	< MRL		No MCL for this analyte
1,1-Dichloropropene	ppb	2024	< MRL		No MCL for this analyte
1,2,3-Trichloropropane	ppb	2024	< MRL		No MCL for this analyte
1,3-Dichloropropane	ppb	2024	< MRL		No MCL for this analyte
2,2-Dichloropropane	ppb	2024	< MRL		No MCL for this analyte
Bromobenzene	ppb	2024	< MRL		No MCL for this analyte
Bromodichloromethane	ppb	2024	**26.66**	6.3 – 42.0	No MCL for this analyte
Bromoform	ppb	2024	**132.12**	57 - 200	No MCL for this analyte
Bromomethane	ppb	2024	< MRL		No MCL for this analyte
Dibromochloromethane	ppb	2024	**83.6**	36.2 -116	No MCL for this analyte
Chloroethane	ppb	2024	< MRL		No MCL for this analyte
Chloroform	ppb	2024	**4.56**	1.1 – 8.6	No MCL for this analyte
Chloromethane	ppb	2024	< MRL		No MCL for this analyte
Dibromomethane	ppb	2024	< MRL		No MCL for this analyte
m-Dichlorobenzene	ppb	2024	< MRL		No MCL for this analyte
o-Chlorotoluene	ppb	2024	< MRL		No MCL for this analyte
p-Chlorotoluene	ppb	2024	< MRL		No MCL for this analyte

(1) Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted.
(2) < MRL – Below Minimum Reporting Limit

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LEAD SERVICE LINE INVENTORY

In line with the EPA's Lead and Copper Rule, NextEra Water Texas, LLC conducted a comprehensive service line inventory to confirm that all service lines in our service area are free of lead materials. Our approach leveraged multiple data sources, historical evidence, physical surveys and investigations to confirm the safety of the water distribution system.

A copy of the inventory that was submitted to the Texas Commission on Environmental Quality is included in this Water Quality Report. Please note that the "Unique Service Line ID" on the table is your Account Number. You will need to search for your account number on the list to see the Material Classification for your service lines. If you see any errors on the information provided in the Lead Service Line Inventory, please reach out to us, so we can correct the information.

Customers can also request a hard copy of this Water Quality Report and the Lead Service Line Inventory by emailing NexteraWaterTexas@h2oinnovation.com.

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VIOLATIONS

Total Trihalomethanes (TTHM)

Some people who drink water containing trihalomethanes in excess of the MCL over many years experience problems with liver, kidneys, or central nervous systems, and may have increased risk of getting cancer.

VIOLATION TYPE	VIOLATION BEGIN	VIOLATION END	VIOLATION EXPLANATION
MCL, LRAA	01/01/2024	03/31/2024	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called maximum contaminant level and abbreviated MCL) for the period indicated.
MCL, LRAA	04/01/2024	06/30/2024	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called maximum contaminant level and abbreviated MCL) for the period indicated.
MCL, LRAA	07/01/2024	09/30/2024	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called maximum contaminant level and abbreviated MCL) for the period indicated.
MCL, LRAA	10/01/2024	12/31/2024	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called maximum contaminant level and abbreviated MCL) for the period indicated.

Location Information			System-Owned Portion		Customer-Owned Portion		Entire Service Line
Unique Service Line ID*	**City***	**Zip Code***	**System-Owned Portion Service Line Material Classification***	Service Line Installation Date	**Customer-Owned Portion Service Line Material Classification***	Service Line Installation Date	Entire Service Line Material Classification (by Water System)
4-36-04055-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-05848-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-05850-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-05855-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-05961-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-06188-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-06233-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-07430-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-07656-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-07657-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-07989-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-07993-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-08772-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-08962-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-08978-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-09895-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-12230-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-12385-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-14216-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-14233-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-15147-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-15552-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-15641-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-15946-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-16669-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-16835-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-16899-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-16900-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-17102-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-17103-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-17125-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-17584-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-18014-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-18385-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-19120-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-19465-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-19645-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-19698-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-19886-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-20538-01	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-21901-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead
4-36-22615-00	Rockport	78382	Non-Lead - Plastic	Between 1989 and 2014	Non-Lead	Between 1989 and 2014	Non-Lead