**PB & SC WATER SUPPLY CORPORATION**

**Public Water Supply ID: TX2040024**

Consumer Confidence Report

# 2025 CCR

* PB&SC Water office is 6721 US Hwy 190. The phone number is 936-377-4811. The operator is Barry Duke. His number is 936-200-0405.
* If a member of the community is non-English speaking, please contact the office and an interpreter will be located to translate
* PB&SC holds monthly board meetings at the office on US Hwy 190 on the 2nd Friday of each month starting a 9:00 AM. This is an opportunity for public participation in decisions that may affect the quality of the water (e.g., time and place of regularly scheduled board meetings).

# Annual Drinking Water Quality Report

**PB & SC WATER SUPPLY CORPORATION**

Public Water System ID: TX2040024

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 (936) 337-4811.

For more information regarding this report, contact:

Name: John Shaughnessy

Phone: 936-377-4811

## Sources of Drinking Water

PB & SC WATER SUPPLY CORPORATION is Ground water from the Gulf Coast Aquifer.

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

| Source Name | | Type of Water | Report Status | Location |
|---|---|---|---|---|
| 1 - N OF POINT BLANK | N OF POINT BLANK | Ground water | Yes | N OF POINT BLANK |
| 2 - FM 946 / OAKHURST | FM 946 / OAKHURST | Ground water | Yes | FM 946 / OAKHURST |
| 3 - FM 156 / FM 224 | FM 156 / FM 224 | Ground water | Yes | FM 156 / FM 224 |
| 4 - SNOW HILL | SNOW HILL | Ground water | Yes | SNOW HILL |
| 6 - NE OF THURGOOD RD / SNOWHILL RD | THURGOOD RD / SNOWHILL RD | Ground water | Yes | THURGOOD RD / SNOWHILL RD |

A more detailed water assessment is at the end of this report.

The sources of drinking water (both tap water and bottled water) include 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 EPAs Safe Drinking Water Hotline at (800) 426-4791. Contaminants that may be present in source water include:

A service line inventory has been prepared and can be accessed at the office upon request.

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. PB & SC WATER SUPPLY CORPORATION 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 PB & SC WATER SUPPLY CORPORATION at 936-377-4811. 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 |
|---|---|---|---|---|---|
| Chlorine | 1st Qtr 2025 | 1.25 | Mg/L | 0.88 – 1.6 | 4/4 |
| Chlorine | 2nd Qtr 2025 | 1.28 | Mg/L | 0.92 – 1.46 | 4/4 |
| Chlorine | 3rd Qtr 2025 | 1.25 | Mg/L | 0.81 – 1.67 | 4/4 |
| Chlorine | 4th Qtr 2025 | 1.29 | Mg/L | 1.02 – 1.61 | 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 | 0 - 0.134 | ppm | 1.3 | 0 | Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives |
| LEAD | 2022 - 2024 | 0 | 0 | ppb | 15 | 0 | Corrosion of household plumbing systems; Erosion of natural deposits |

| Disinfection Byproducts | Sample Point | Period | Highest LRAA | Range | Unit | MCL | MCLG | Typical Source |
|---|---|---|---|---|---|---|---|---|
| TOTAL HALOACETIC ACIDS (HAA5) | 4651 HWY 156, POINT BLANK | 2025 | 0 | 0 | ppb | 60 | 0 | By-product of drinking water disinfection |
| TTHM | 6000 HWY 946, OAKHURST | 2025 | 0 | 0 | ppb | 80 | 0 | By-product of drinking water chlorination |

| Regulated Contaminants | Collection Date | Highest Value | Range | Unit | MCL | MCLG | Typical Source |
|---|---|---|---|---|---|---|---|
| ARSENIC | 6/30/2025 | 11.7 | 3.5 - 11.7 | ppb | 10 | 0 | Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes |
| BARIUM | 3/27/2025 | 0.251 | 0.0961 - 0.251 | ppm | 2 | 2 | Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits |
| FLUORIDE | 3/13/2024 | 0.43 | 0.12 - 0.43 | ppm | 4 | 4 | Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories |
| NICKEL | 3/27/2025 | 0.0019 | 0.0016 - 0.0019 | MG/L | 0 | 0.1 | |
| XYLENES, TOTAL | 3/27/2025 | 0.0006 | 0 - 0.0006 | ppm | 10 | 10 | Discharge from petroleum factories; Discharge from chemical factories |

| Radiological Contaminants | Collection Date | Highest Value | Range | Unit | MCL | MCLG | Typical Source |
|---|---|---|---|---|---|---|---|
| COMBINED RADIUM (-226 & -228) | 3/13/2024 | 2.81 | 1.64 - 2.81 | pCi/L | 5 | 0 | Erosion of natural deposits |
| GROSS ALPHA, EXCL. RADON & U | 3/13/2024 | 9 | 0 - 9 | pCi/L | 15 | 0 | Erosion of natural deposits |
| GROSS ALPHA, INCL. RADON & U | 3/13/2024 | 9 | 0 - 9 | pCi/L | 0 | 0 | Erosion of natural deposits |
| GROSS BETA PARTICLE ACTIVITY | 3/13/2024 | 9.5 | 7.7 - 9.5 | pCi/L | 50 | 0 | Decay of natural and man-made deposits. |
| RADIUM-226 | 3/13/2024 | 1.55 | 0 - 1.55 | PCI/L | 5 | 0 | Erosion of natural deposits |
| RADIUM-228 | 3/13/2024 | 1.64 | 0 - 1.64 | PCI/L | 5 | 0 | Erosion of natural deposits |

## Violations

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

| Violation Period | Analyte | Violation Type | Violation Explanation |
|---|---|---|---|
| 12/30/2024 - 3/3/2025 | LEAD & COPPER RULE | LEAD CONSUMER NOTICE (LCR) | Failed to meet content, delivery, and/or reporting requirements for lead consumer notification. Office procedures were reviewed and updated to make sure information is communicated. |
| 7/1/2025 - 9/30/2025 | ARSENIC | MONITORING, ROUTINE MAJOR | No monitoring samples were taken or reported. PB&SC monitors arsenic concentrations very closely to determine the effectiveness of the arsenic filters installed to bring the concentrations within limits. This oversight has been corrected. |

Additional Required Health Effects Language:

Two of PB&SC's wells produce water with arsenic concentrations above the EPA limit of 10 parts per billion. However, the water is treated with a filter to lower the arsenic concentration below the EPA limit. "While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs 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 damage and circulatory problems."

Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

There are no additional required health effects violation notice.

# Susceptibility Report for System ID 2040024

## System Details

| | |
|---|---|
| **Water System ID** | 2040024 |
| **System Name** | POINT BLANK & STEPHENS CREEK WSC |
| **Address** | PO BOX 121<br>POINTBLANK, TX 773640121 |
| **County** | SAN JACINTO |
| **Telephone** | 3963774811 |
| **PWS Type** | C |
| **Total Production** | 0 |

## Ground Water Sources

| Source ID | Drill Date | Top Screened Interval (Ft.) | Bottom Screened Interval (Ft.) | Pumpage Rate (GPM) | Entry Point | Operational Status |
|---|---|---|---|---|---|---|
| G2040024A | | 418 | 470 | 90 | 001 | Operational |
| G2040024B | | 334 | 364 | 58 | 002 | Operational |
| G2040024C | | 342 | 385 | 70 | 003 | Operational |
| G2040024D | | 700 | 840 | 190 | 004 | Operational |

## Surface Water Sources

| Source ID | Type | Surface Water Body | Entry Point | Operational Status |
|---|---|---|---|---|
| No surface water sources | | | | |

## PWS System Susceptibility Summary: Contaminants with HIGH Susceptibility

The system is rated as having HIGH susceptibility to the contaminants listed below.

### D.W. CONTAM. CANDIDATE LIST

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| BORON | ---- | Moderate | High | ---- | ---- | High | High |

### INORGANICS

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| MANGANESE | ---- | Moderate | Low | ---- | ---- | High | High |
| TDS | ---- | Moderate | High | ---- | ---- | High | High |
| ZINC | ---- | Moderate | Moderate | ---- | ---- | High | High |

### INORGANICS MONITORED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| SPECIFIC CONDUCTANCE | ---- | Moderate | High | ---- | ---- | ---- | High |

### PHYSICAL

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| HARDNESS | ---- | Moderate | High | ---- | ---- | ---- | High |

## PWS System Susceptibility Summary: Contaminants with MODERATE Susceptibility

The system is rated as having MODERATE susceptibility to the contaminants listed below.

### D.W. CONTAM. CANDIDATE LIST

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| 2,4,6-TRICHLOROPHENOL | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 2,4-DICHLOROPHENOL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 2,4-DINITROPHENOL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 2,4-DINITROTOLUENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 2,6-DINITROTOLUENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 2-METHYLPHENOL | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ACETOCHLOR | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 1,2-DIPHENYLHYDRAZINE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,3-DICHLOROPROPENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CYANAZINE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DCPA DI-ACID DEGRADATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DCPA MONO-ACID DEGRADATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DDE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| DIAZINON | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| DISULFOTON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIURON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| EPTC | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| FONOFOS | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| LINURON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| MOLINATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| NITROBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ORGANOTINS | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| PERCHLORATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| PROPAZINE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| RDX | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TERBACIL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| TERBUFOS | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |

## INORGANICS

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| ALUMINUM | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ANTIMONY | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| BARIUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| BERYLLIUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| BROMIDE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CADMIUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| CHLORIDE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHROMIUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| COPPER | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| CYANIDE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| FLUORIDE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| HYDROGEN SULFIDE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| IRON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| LEAD | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| MERCURY | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| NICKEL | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| NITRATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| NITRATE+NITRITE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| NITRITE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| SELENIUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| SILVER | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| SULFATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| THALLIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ARSENIC | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ASBESTOS | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

## INORGANICS MONITORED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| ALKALINITY | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BICARBONATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CARBONATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| MAGNESIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

## INORGANICS UNREGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| CALCIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| SODIUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |

## PHYSICAL PARAMETER

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| pH | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |

## RADIOCHEM

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| GROSS ALPHA | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| GROSS BETA | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| RADIUM-226 | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| RADIUM-228 | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| STRONTIUM-90 | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TRITIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

## RADIOCHEM UNREGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| RADON | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| STRONTIUM-89 | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| URANIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

## SOC MONITORED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2,4,5-T | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| 3-HYDROXYCARBOFURAN | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ACENAPHTHENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ACENAPHTHYLENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ALDRIN | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ANTHRACENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| BENTAZON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| BENZO[A]ANTHRACENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BENZO[B]FLUORANTHENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BENZO[G,H,I]PERYLENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BENZO[K]FLUORANTHENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BROMACIL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| BUTACHLOR | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| BUTYL BENZYL PHTHALATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CARBARYL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHRYSENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIBENZ[A,H]ANTHRACENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| DICAMBA | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIELDRIN | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| DIETHYL PHTHALATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIMETHYL PHTHALATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DI-N-BUTYL PHTHALATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| FLUORENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| INDENO[1,2,3,CD]PYRENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| LAMBAST | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| METHIOCARB | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| METHOMYL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| METOLACHLOR | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| METRIBUZIN | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| PHENANTHRENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| PROMETON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| PROPACHLOR | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| PYRENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TRIFLURALIN | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |

## SOC REGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| 2,3,7,8-TCDD | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 2,4,5-TP | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| 2,4-D | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ALACHLOR | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ALDICARB | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ALDICARB SULFONE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ALDICARB SULFOXIDE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ATRAZINE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| BENZO(A)PYRENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| CARBOFURAN | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHLORDANE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| CHLORDANE (ALPHA-CHLORDANE) | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHLORDANE (GAMMA-CHLORDANE) | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHLORDANE (TRANS-NONACHLOR) | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DALAPON | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DI-(2-ETHYLHEXYL)ADIPATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DI-(2-ETHYLHEXYL)PHTHALATE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIBROMOCHLOROPROPANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DINOSEB | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIQUAT | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ENDOTHALL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ENDRIN | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ETHYLENE DIBROMIDE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| GLYPHOSATE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| HEPTACHLOR | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| HEPTACHLOR EPOXIDE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| HEXACHLOROBENZENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| HEXACHLOROCYCLOPENTADIENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| LINDANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| METHOXYCHLOR | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| OXAMYL | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| PCBs | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| PENTACHLOROPHENOL | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| PICLORAM | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| SIMAZINE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| TOXAPHENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |

## THM

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| BROMOCHLOROMETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BROMODICHLOROMETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BROMOFORM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| BROMOMETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHLOROFORM | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIBROMOCHLOROMETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

## VOC - OTHER COMPOUNDS

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| 2-HEXANONE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 4-METHYL-2-PENTANONE (MIBK) | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ACETONE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ACRYLONITRILE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CARBON DISULFIDE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| ETHYL METHACRYLATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| METHYL IODIDE (IODOMETHANE) | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| METHYL ETHYL KETONE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| METHYL METHACRYLATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| METHYL-T-BUTYL ETHER | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| TETRAHYDROFURAN | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| VINYL ACETATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |

## VOC MONITORED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| 2-CHLOROTOLUENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 4-CHLOROTOLUENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 4-ISOPROPYLTOLUENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,1,1,2-TETRACHLOROETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,1,2,2-TETRACHLOROETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 1,1-DICHLOROETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,1-DICHLOROPROPENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,2,3-TRICHLOROBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,2,3-TRICHLOROPROPANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,2,4-TRIMETHYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,3,5-TRIMETHYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 1,3-DICHLOROBENZENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| 1,3-DICHLOROPROPANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 2,2-DICHLOROPROPANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BROMOBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CHLOROETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHLOROMETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CIS-1,3-DICHLOROPROPENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| DIBROMOMETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| DICHLORODIFLUOROMETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| HEXACHLOROBUTADIENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ISOPROPYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| M + P XYLENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| NAPHTHALENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| N-BUTYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| N-PROPYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| S-BUTYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| T-BUTYLBENZENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TRANS-1,3-DICHLOROPROPENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| TRICHLOROFLUOROMETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |

## VOC REGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| 1,1,1-TRICHLOROETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 1,1,2-TRICHLOROETHANE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| 1,1-DICHLOROETHYLENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 1,2,4-TRICHLOROBENZENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 1,2-DICHLOROETHANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| 1,2-DICHLOROPROPANE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| BENZENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| CARBON TETRACHLORIDE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CHLOROBENZENE (MONOCHLORBENZENE) | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CIS-1,2-DICHLOROETHYLENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| DICHLOROMETHANE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ETHYLBENZENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| MONOCHLOROBENZENE (CHLOROBENZENE ) | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| M-XYLENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ORTHO-1,2-DICHLOROBENZENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| O-XYLENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| PARA-1,4-DICHLOROBENZENE | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| P-XYLENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| STYRENE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TETRACHLOROETHYLENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| TOLUENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| TRANS-1,2-DICHLOROETHYLENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TRICHLOROETHYLENE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| VINYL CHLORIDE | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| XYLENES (TOTAL) | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |

## Other

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|---|---|---|---|---|---|---|---|
| AROCLOR (PCB) | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |
| CRYPTOSPORIDIUM PARVUM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| ESCHERICHIA COLI | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| FECAL VIRUSES | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| GIARDIA LAMBLIA | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| P-ALKALINITY | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TOTAL ALPHA EMITTING RADIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TOTAL COLIFORM | ---- | Moderate | Moderate | ---- | ---- | ---- | Moderate |
| TOTAL TRIHALOMETHANE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TRIAZINES | ---- | Moderate | Low | ---- | ---- | ---- | Moderate |

## Contaminant List

List of regulated and unregulated assessed contaminants grouped by contaminant class. TCEQ Chapter 290 Subchapter F rules are cited for each drinking water standard (secondary drinking water standards are italicized). The TCEQ threshold limit is the concentration used within the contaminant occurrence component to determine if a detection of the chemical was found during water quality monitoring activities. The chemical abstract service (CAS) number is a unique identifier for each chemical.

### D.W. CONTAM. CANDIDATE LIST

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CYANAZINE | | | 0.01 ug/L | 21725-46-2 |
| DCPA DI-ACID DEGRADATE | | | 0.00 ug/L | 2136-79-0 |
| BORON | 2.20 mg/L | | 10.00 ug/L | 11113-50-1 |
| 2,4,6-TRICHLOROPHENOL | 0.08 mg/L | | 20.00 ug/L | 88-06-2 |
| 2,4-DICHLOROPHENOL | 0.07 mg/L | | 20.00 ug/L | 120-83-2 |
| 2,4-DINITROPHENOL | 0.05 mg/L | | 20.00 ug/L | 51-28-5 |
| 2,4-DINITROTOLUENE | 0.00 mg/L | | 5.00 ug/L | 121-14-2 |
| 2,6-DINITROTOLUENE | 0.00 mg/L | | 5.00 ug/L | 606-20-2 |
| 2-METHYLPHENOL | 0.05 mg/L | | 5.00 ug/L | 95-48-7 |
| ACETOCHLOR | | | 0.01 ug/L | 34256-82-1 |
| 1,2-DIPHENYLHYDRAZINE | 0.00 mg/L | | 0.10 ug/L | 122-66-7 |
| 1,3-DICHLOROPROPENE | 0.01 mg/L | | 0.10 ug/L | 542-75-6 |
| PROPAZINE | | | 0.01 ug/L | 139-40-2 |
| RDX | 0.01 mg/L | | 0.10 ug/L | 121-82-4 |
| TERBACIL | | | 0.01 ug/L | 5902-51-2 |
| TERBUFOS | | | 0.01 ug/L | 13071-79-9 |
| DCPA MONO-ACID DEGRADATE | | | 0.00 ug/L | 887-54-7 |
| DDE | 0.00 mg/L | | 0.01 ug/L | 72-55-9 |
| DIAZINON | 0.02 mg/L | | 0.01 ug/L | 333-41-5 |
| DISULFOTON | 0.00 mg/L | | 0.01 ug/L | 298-04-4 |
| DIURON | 0.05 mg/L | | 0.05 ug/L | 330-54-1 |
| EPTC | 0.61 mg/L | | 0.01 ug/L | 759-94-4 |
| FONOFOS | | | 0.01 ug/L | 944-22-9 |
| LINURON | | | 0.01 ug/L | 330-55-2 |
| MOLINATE | 0.05 mg/L | | 0.01 ug/L | 2212-67-1 |
| NITROBENZENE | 0.01 mg/L | | 0.10 ug/L | 98-95-3 |
| ORGANOTINS | | | | |
| PERCHLORATE | | | | 14797-73-0 |

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Leaflet | Tiles © Esri — Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN,

### INORGANICS

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CHLORIDE | | §290.113 | 125.00 mg/L | 16887-00-6 |
| CHROMIUM | 0.10 mg/L | §290.103(1) | 50.00 ug/L | 11104-59-9 |
| COPPER | 1.30 mg/L | §290.120 | 65.00 ug/L | 17493-86-6 |
| CYANIDE | 0.20 mg/L | §290.103(1) | 0.01 mg/L | 57-12-5 |
| BERYLLIUM | 0.00 mg/L | §290.103(1) | 2.00 ug/L | 14701-08-7 |
| BROMIDE | | | | |
| CADMIUM | 0.01 mg/L | §290.103(1) | 2.50 ug/L | 22537-48-0 |
| ALUMINUM | 24.44 mg/L | §290.113 | 0.10 ug/L | 14903-36-7 |
| ANTIMONY | 0.01 mg/L | §290.103(1) | 3.00 ug/L | 64924-52-3 |
| ARSENIC | 0.05 mg/L | §290.103(1) | 10.00 ug/L | 15584-04-0 |
| ASBESTOS | 7.00 mg/L | | -9,999.00 ug/L | 1332-21-4 |
| BARIUM | 2.00 mg/L | §290.103(1) | 1,000.00 ug/L | 16541-35-8 |
| SELENIUM | 0.05 mg/L | §290.103(1) | 25.00 ug/L | 7782-49-2 |
| SILVER | 0.12 mg/L | §290.113 | 25.00 ug/L | 14701-21-4 |
| SULFATE | 500.00 mg/L | §290.113 | 125.00 mg/L | 14808-79-8 |
| TDS | | §290.113 | 250.00 mg/L | |
| THALLIUM | 0.00 mg/L | §290.103(1) | 1.00 ug/L | 7440-28-0 |
| ZINC | 7.33 mg/L | §290.113 | 2.50 ug/L | 15176-26-8 |
| FLUORIDE | 4.00 mg/L | §290.103(1) | 2.00 mg/L | 16984-48-8 |
| HYDROGEN SULFIDE | | §290.113 | 0.00 mg/L | 15035-72-0 |
| IRON | | §290.113 | 150.00 ug/L | 15438-31-0 |
| LEAD | 0.02 mg/L | §290.120 | 0.00 ug/L | 14701-27-0 |
| MANGANESE | 1.15 mg/L | §290.113 | 25.00 ug/L | 14333-14-3 |
| MERCURY | 0.00 mg/L | §290.103(1) | 1.00 ug/L | 14302-87-5 |
| NICKEL | 0.49 mg/L | §290.103(1) | 50.00 ug/L | 14701-22-5 |
| NITRATE | 10.00 mg/L | §290.103(1) | 3.00 mg/L | 14797-55-8 |
| NITRATE+NITRITE | 10.00 mg/L | §290.103(1) | 3.00 mg/L | none |
| NITRITE | 1.00 mg/L | §290.103(1) | 0.50 mg/L | 14797-65-0 |

### INORGANICS MONITORED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CARBONATE | | | 1.00 mg/L | 3812-32-6 |
| BICARBONATE | | | 1.00 mg/L | 71-52-3 |
| ALKALINITY | | | 1.00 mg/L | |
| SPECIFIC CONDUCTANCE | | | 1.00 uS/cm | |
| MAGNESIUM | | | 0.01 mg/L | 14581-92-1 |

### INORGANICS UNREGULATED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CALCIUM | | | 0.02 mg/L | 14102-48-8 |
| SODIUM | | | 0.20 mg/L | 17341-25-2 |

## PHYSICAL

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| HARDNESS | | | 1.00 mg/L | |

## PHYSICAL PARAMETER

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| pH | | §290.113 | 0.10 pH | |

## RADIOCHEM

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| RADIUM-226 | 5.00 mg/L | §290.110 | 1.00 pCi/L | 13982-63-3 |
| RADIUM-228 | 5.00 mg/L | §290.110 | 0.50 pCi/L | 15262-20-1 |
| STRONTIUM-90 | | §290.110 | 0.50 pCi/L | 10098-97-2 |
| TRITIUM | | §290.110 | 1.00 pCi/L | 15086-10-9 |
| GROSS ALPHA | 15.00 mg/L | §290.110 | 3.00 pCi/L | |
| GROSS BETA | 4.00 mg/L | §290.110 | 3.00 pCi/L | |

## RADIOCHEM UNREGULATED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| RADON | 300.00 mg/L | | 0.50 pCi/L | 10043-92-2 |
| STRONTIUM-89 | | | 0.50 pCi/L | 14701-18-9 |
| URANIUM | 0.02 mg/L | | 1.00 ug/L | none |

## SOC MONITORED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CHRYSENE | 0.13 mg/L | | 0.10 ug/L | 218-01-9 |
| BENZO[B]FLUORANTHENE | 0.00 mg/L | | 10.00 ug/L | 205-99-2 |
| BENZO[G,H,I]PERYLENE | 0.73 mg/L | | 10.00 ug/L | 191-24-2 |
| BENZO[K]FLUORANTHENE | 0.01 µg/L | | 10.00 ug/L | 207-08-9 |
| BROMACIL | | | 0.05 ug/L | 314-40-9 |
| BUTACHLOR | | | 0.05 ug/L | 23184-66-9 |
| BUTYL BENZYL PHTHALATE | 4.89 mg/L | | 5.00 ug/L | 85-68-7 |
| CARBARYL | 2.44 mg/L | | 0.01 ug/L | 63-25-2 |
| 2,4,5-T | 0.24 mg/L | | 0.05 ug/L | 93-76-5 |
| 3-HYDROXYCARBOFURAN | | | 0.05 ug/L | 16655-82-6 |
| ACENAPHTHENE | 1.47 mg/L | | 5.00 ug/L | 83-32-9 |
| ACENAPHTHYLENE | 1.47 mg/L | | 5.00 ug/L | 208-96-8 |
| ALDRIN | 0.00 mg/L | | 0.10 ug/L | 309-00-2 |
| ANTHRACENE | 7.33 mg/L | | 5.00 ug/L | 120-12-7 |
| BENTAZON | | | 0.05 ug/L | 25057-89-0 |
| BENZO[A]ANTHRACENE | 0.00 mg/L | | 10.00 ug/L | 56-55-3 |
| PHENANTHRENE | | | 5.00 ug/L | 85-01-8 |
| PROMETON | | | 0.01 ug/L | 1610-18-0 |
| PROPACHLOR | | | 0.01 ug/L | 1918-16-7 |
| PYRENE | 0.73 mg/L | | 0.10 ug/L | 129-00-0 |
| TRIFLURALIN | 0.12 mg/L | | 0.01 ug/L | 1582-09-8 |
| DIBENZ[A,H]ANTHRACENE | 0.00 mg/L | | 10.00 ug/L | 53-70-3 |
| DICAMBA | 0.73 mg/L | | 0.05 ug/L | 1918-00-9 |
| DIELDRIN | 0.00 mg/L | | 0.01 ug/L | 60-57-1 |
| DIETHYL PHTHALATE | 19.55 mg/L | | 5.00 ug/L | 84-66-2 |
| DIMETHYL PHTHALATE | 19.55 mg/L | | 5.00 ug/L | 131-11-3 |
| DI-N-BUTYL PHTHALATE | 2.44 mg/L | | 5.00 ug/L | 84-74-2 |
| FLUORENE | 0.98 mg/L | | 0.10 ug/L | 86-73-7 |
| INDENO[1,2,3,CD]PYRENE | | | 10.00 ug/L | 193-39-5 |
| LAMBAST | | | 0.05 ug/L | 845-52-3 |
| METHIOCARB | | | 0.05 ug/L | 2032-65-7 |
| METHOMYL | 0.61 mg/L | | 0.05 ug/L | 16752-77-5 |
| METOLACHLOR | 3.67 mg/L | | 0.01 ug/L | 51218-45-2 |
| METRIBUZIN | | | 0.01 ug/L | 21087-64-9 |

## SOC REGULATED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CHLORDANE | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 57-74-9 |
| CHLORDANE (ALPHA-CHLORDANE) | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 5103-71-9 |
| CHLORDANE (GAMMA-CHLORDANE) | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 12789-03-6 |
| CHLORDANE (TRANS-NONACHLOR) | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 39765-80-5 |
| DALAPON | 0.20 mg/L | §290.103(3)(A) | 0.05 mg/L | 75-99-0 |
| CARBOFURAN | 0.04 mg/L | §290.103(3)(A) | 0.01 ug/L | 1563-66-2 |
| 2,3,7,8-TCDD | 0.00 mg/L | §290.103(3)(A) | 0.10 mg/L | 1746-01-6 |
| 2,4,5-TP | 0.05 mg/L | §290.103(3)(A) | 0.05 ug/L | 93-72-1 |
| 2,4-D | 0.07 mg/L | §290.103(3)(A) | 0.15 ug/L | 94-75-7 |
| ALACHLOR | 0.00 mg/L | §290.103(3)(A) | 0.01 ug/L | 15972-60-8 |
| ALDICARB | 0.01 mg/L | §290.103(3)(A) | 0.55 ug/L | 116-06-3 |
| ALDICARB SULFONE | 0.01 mg/L | §290.103(3)(A) | 0.10 ug/L | 1646-88-4 |
| ALDICARB SULFOXIDE | 0.01 mg/L | §290.103(3)(A) | 0.05 ug/L | 1646-87-3 |
| ATRAZINE | 0.00 mg/L | §290.103(3)(A) | 0.01 ug/L | 1912-24-9 |
| BENZO(A)PYRENE | 0.00 mg/L | §290.103(3)(A) | 10.00 ug/L | 50-32-8 |
| PICLORAM | 0.50 mg/L | §290.103(3)(A) | 0.05 ug/L | 1918-02-1 |
| SIMAZINE | 0.00 mg/L | | 0.01 ug/L | 122-34-9 |
| TOXAPHENE | 0.00 mg/L | §290.103(3)(A) | 2.00 ug/L | 8001-35-2 |

| | | | | |
|---|---|---|---|---|
| DI-(2-ETHYLHEXYL)ADIPATE | 0.40 mg/L | §290.103(3)(A) | 5.00 ug/L | 103-23-1 |
| DI-(2-ETHYLHEXYL)PHTHALATE | 0.01 mg/L | §290.103(3)(A) | 5.00 ug/L | 117-81-7 |
| DIBROMOCHLOROPROPANE | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 67708-83-2 |
| DINOSEB | 0.01 mg/L | §290.103(3)(A) | 0.05 ug/L | 88-85-7 |
| DIQUAT | 0.02 mg/L | §290.103(3)(A) | 0.05 mg/L | 2764-72-9 |
| ENDOTHALL | 0.10 mg/L | §290.103(3)(A) | 0.05 ug/L | 145-73-3 |
| ENDRIN | 0.00 mg/L | §290.103(3)(A) | 0.05 ug/L | 72-20-8 |
| ETHYLENE DIBROMIDE | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 106-93-4 |
| GLYPHOSATE | 0.70 mg/L | §290.103(3)(A) | 0.05 ug/L | 1071-83-6 |
| HEPTACHLOR | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 76-44-8 |
| HEPTACHLOR EPOXIDE | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 1024-57-3 |
| HEXACHLOROBENZENE | 0.00 mg/L | §290.103(3)(A) | 5.00 ug/L | 118-74-1 |
| HEXACHLOROCYCLOPENTADIENE | 0.05 mg/L | §290.103(3)(A) | 5.00 ug/L | 77-47-4 |
| LINDANE | 0.00 mg/L | §290.103(3)(A) | 0.01 ug/L | 58-89-9 |
| METHOXYCHLOR | 0.04 mg/L | §290.103(3)(A) | 0.05 ug/L | 72-43-5 |
| OXAMYL | 0.20 mg/L | §290.103(3)(A) | 0.05 ug/L | 23135-22-0 |
| PCBs | 0.00 mg/L | §290.103(3)(A) | 0.10 ug/L | 53469-21-9 |
| PENTACHLOROPHENOL | 0.00 mg/L | §290.103(3)(A) | 30.00 ug/L | 87-86-5 |

## THM

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CHLOROFORM | 0.10 mg/L | §290.116 | 0.10 ug/L | 67-66-3 |
| BROMOCHLOROMETHANE | 0.98 mg/L | | 0.10 ug/L | 74-97-5 |
| BROMODICHLOROMETHANE | 0.10 mg/L | §290.116 | 0.10 ug/L | 75-27-4 |
| BROMOFORM | 0.10 mg/L | §290.116 | 0.10 ug/L | 75-25-2 |
| BROMOMETHANE | 0.03 mg/L | | 0.10 ug/L | 74-83-9 |
| DIBROMOCHLOROMETHANE | 0.10 mg/L | §290.116 | 0.10 ug/L | 124-48-1 |

## VOC - OTHER COMPOUNDS

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CARBON DISULFIDE | 2.44 mg/L | | 0.10 ug/L | 75-15-0 |
| 2-HEXANONE | 1.47 mg/L | | 0.10 ug/L | 591-78-6 |
| 4-METHYL-2-PENTANONE (MIBK) | 1.96 mg/L | | 0.10 ug/L | 108-10-1 |
| ACETONE | 2.44 mg/L | | 0.10 ug/L | 67-64-1 |
| ACRYLONITRILE | 0.00 mg/L | | 0.10 ug/L | 107-13-1 |
| TETRAHYDROFURAN | 0.12 mg/L | | 0.10 ug/L | 109-99-9 |
| VINYL ACETATE | 24.44 mg/L | | 0.10 ug/L | 108-05-4 |
| ETHYL METHACRYLATE | 2.20 mg/L | | 0.10 ug/L | 97-63-2 |
| METHYL IODIDE (IODOMETHANE) | 0.03 mg/L | | 0.10 ug/L | 74-88-4 |
| METHYL ETHYL KETONE | 14.67 mg/L | | 0.10 ug/L | 78-93-3 |
| METHYL METHACRYLATE | 34.22 mg/L | | 0.10 ug/L | 80-62-6 |
| METHYL-T-BUTYL ETHER | 0.24 mg/L | | 0.10 ug/L | 1634-04-4 |

## VOC MONITORED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CHLOROETHANE | 9.78 mg/L | | 0.10 ug/L | 75-00-3 |
| CHLOROMETHANE | 0.07 mg/L | | 0.10 ug/L | 74-87-3 |
| CIS-1,3-DICHLOROPROPENE | 0.00 mg/L | | 0.10 ug/L | 10061-01-5 |
| BROMOBENZENE | 0.49 mg/L | | 0.10 ug/L | 108-86-1 |
| 2-CHLOROTOLUENE | 0.49 mg/L | | 0.10 ug/L | 95-49-8 |
| 4-CHLOROTOLUENE | 0.49 mg/L | | 0.10 ug/L | 106-43-4 |
| 4-ISOPROPYLTOLUENE | 2.44 mg/L | | 0.10 ug/L | 99-87-6 |
| 1,1,1,2-TETRACHLOROETHANE | 0.04 mg/L | | 0.10 ug/L | 630-20-6 |
| 1,1,2,2-TETRACHLOROETHANE | 0.17 mg/L | | 0.10 ug/L | 79-34-5 |
| 1,1-DICHLOROETHANE | 2.44 mg/L | | 0.10 ug/L | 75-34-3 |
| 1,1-DICHLOROPROPENE | 0.01 mg/L | | 0.10 ug/L | 563-58-6 |
| 1,2,3-TRICHLOROBENZENE | 0.07 mg/L | | 0.10 ug/L | 87-61-6 |
| 1,2,3-TRICHLOROPROPANE | 0.00 mg/L | | 0.10 ug/L | 96-18-4 |
| 1,2,4-TRIMETHYLBENZENE | 1.22 mg/L | | 0.10 ug/L | 95-63-6 |
| 1,3,5-TRIMETHYLBENZENE | 1.22 mg/L | | 0.10 ug/L | 108-67-8 |
| 1,3-DICHLOROBENZENE | 0.73 mg/L | | 0.10 ug/L | 541-73-1 |
| 1,3-DICHLOROPROPANE | 0.01 mg/L | | 0.10 ug/L | 142-28-9 |
| 2,2-DICHLOROPROPANE | | | 0.10 ug/L | 594-20-7 |
| S-BUTYLBENZENE | 0.98 mg/L | | 0.10 ug/L | 135-98-8 |
| T-BUTYLBENZENE | 0.98 mg/L | | 0.10 ug/L | 98-06-6 |
| TRANS-1,3-DICHLOROPROPENE | 0.01 mg/L | | 0.10 ug/L | 10061-02-6 |
| TRICHLOROFLUOROMETHANE | 7.33 mg/L | | 0.10 ug/L | 75-69-4 |
| DIBROMOMETHANE | 0.12 mg/L | | 0.10 ug/L | 74-95-3 |
| DICHLORODIFLUOROMETHANE | 4.89 mg/L | | 0.10 ug/L | 75-71-8 |
| HEXACHLOROBUTADIENE | 0.00 µg/L | | 0.10 ug/L | 87-68-3 |
| ISOPROPYLBENZENE | 2.44 mg/L | | 0.10 ug/L | 98-82-8 |
| M + P XYLENE | | | 0.10 ug/L | 106-42-3 |
| NAPHTHALENE | 0.49 mg/L | | 0.10 ug/L | 91-20-3 |
| N-BUTYLBENZENE | 0.98 mg/L | | 0.10 ug/L | 104-51-8 |
| N-PROPYLBENZENE | 0.98 mg/L | | 0.10 ug/L | 103-65-1 |

## VOC REGULATED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CHLOROBENZENE (MONOCHLORBENZENE) | 0.10 mg/L | | 0.10 ug/L | 108-90-7 |
| CIS-1,2-DICHLOROETHYLENE | 0.07 mg/L | §290.103(3)(B) | 0.10 ug/L | 156-59-2 |
| CARBON TETRACHLORIDE | 0.00 mg/L | §290.103(3)(B) | 0.10 ug/L | 56-23-5 |
| 1,1,1-TRICHLOROETHANE | 0.20 mg/L | §290.103(3)(B) | 0.10 ug/L | 71-55-6 |

| | | | | |
|---|---|---|---|---|
| 1,1,2-TRICHLOROETHANE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 79-00-5 |
| 1,1-DICHLOROETHYLENE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 75-35-4 |
| 1,2,4-TRICHLOROBENZENE | 0.07 mg/L | §290.103(3)(B) | 0.10 ug/L | 120-82-1 |
| 1,2-DICHLOROETHANE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 107-06-2 |
| 1,2-DICHLOROPROPANE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 78-87-5 |
| BENZENE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 71-43-2 |
| P-XYLENE | | §290.103(3)(B) | 0.10 ug/L | 106-42-3 |
| STYRENE | 0.10 mg/L | §290.103(3)(B) | 0.10 ug/L | 100-42-5 |
| TETRACHLOROETHYLENE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 127-18-4 |
| TOLUENE | 1.00 mg/L | §290.103(3)(B) | 0.10 ug/L | 108-88-3 |
| TRANS-1,2-DICHLOROETHYLENE | 0.10 mg/L | §290.103(3)(B) | 0.10 ug/L | 156-60-5 |
| TRICHLOROETHYLENE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 79-01-6 |
| VINYL CHLORIDE | 0.00 mg/L | §290.103(3)(B) | 0.10 ug/L | 75-01-4 |
| XYLENES (TOTAL) | 10.00 mg/L | §290.103(3)(B) | 0.10 ug/L | none |
| DICHLOROMETHANE | 0.01 mg/L | §290.103(3)(B) | 0.10 ug/L | 75-09-2 |
| ETHYLBENZENE | 0.70 mg/L | §290.103(3)(B) | 0.10 ug/L | 100-41-4 |
| MONOCHLOROBENZENE (CHLOROBENZENE ) | | §290.103(3)(B) | 0.10 ug/L | 108-90-7 |
| M-XYLENE | 10.00 mg/L | | 0.10 mg/L | 108-38-3 |
| ORTHO-1,2-DICHLOROBENZENE | 0.60 mg/L | §290.103(3)(B) | 0.10 ug/L | 95-50-1 |
| O-XYLENE | | §290.103(3)(B) | 0.10 mg/L | 95-47-6 |
| PARA-1,4-DICHLOROBENZENE | 0.08 mg/L | §290.103(3)(B) | 0.10 ug/L | 106-46-7 |

## Other

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---|---|---|---|---|
| CRYPTOSPORIDIUM PARVUM | | | | |
| AROCLOR (PCB) | | | 0.05 ug/L | 53469-21-9 |
| TOTAL ALPHA EMITTING RADIUM | 5.00 mg/L | §290.110 | | |
| TOTAL COLIFORM | | | | |
| TOTAL TRIHALOMETHANE | 0.10 mg/L | §290.116 | 0.10 ug/L | |
| TRIAZINES | | | | |
| ESCHERICHIA COLI | | | | |
| FECAL VIRUSES | | | | |
| GIARDIA LAMBLIA | | | | |
| P-ALKALINITY | | | | |

## Map Legend

### Water System Sources

Source Type

Source Type

- Surface Water
- Ground Water

### Capture Zones

Travel Time

- 2 Years
- 5 Years
- 10 Years
- 20 Years
- 50 Years
- 100 Years
- Other

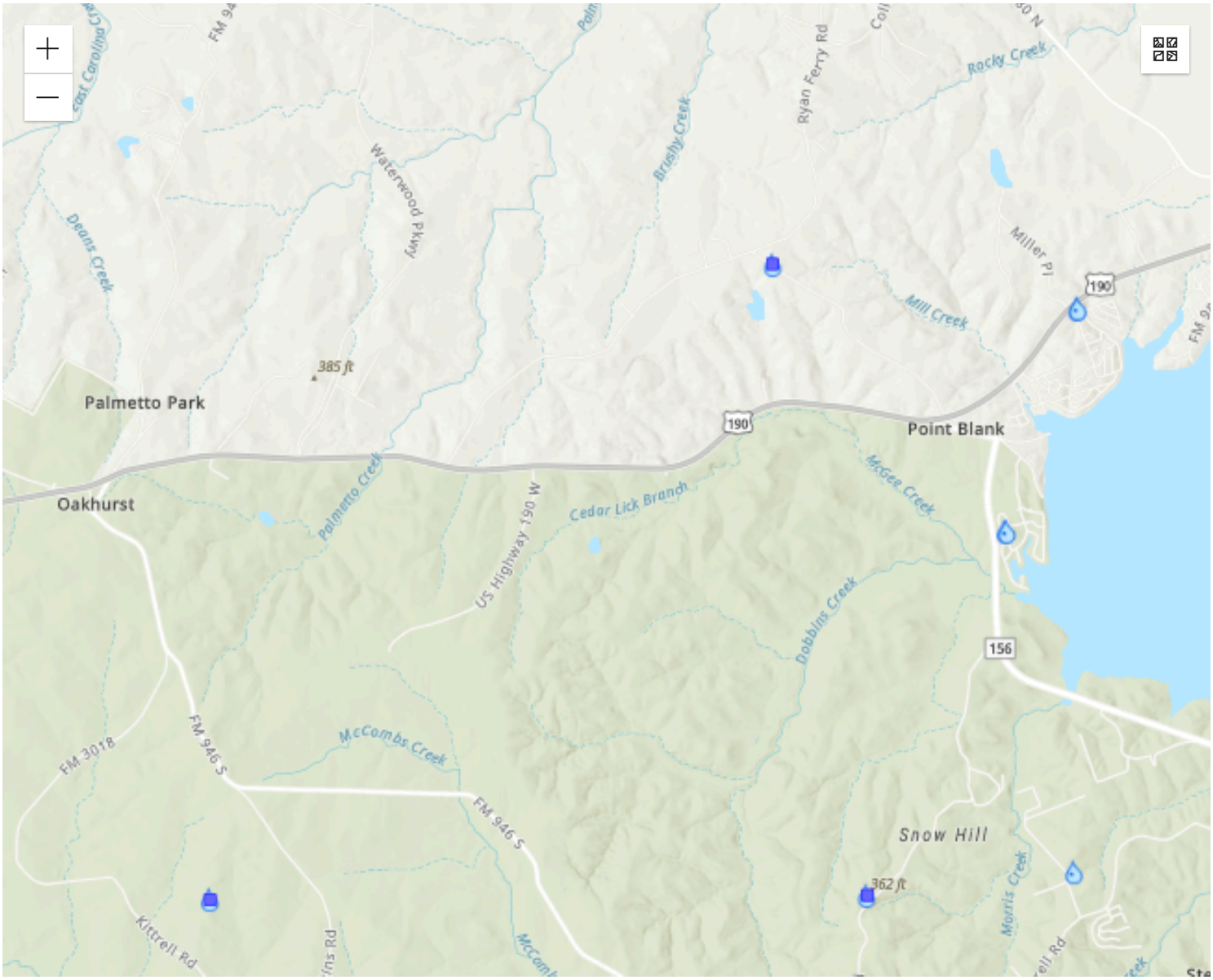
### Truncated Watersheds

### Potential Sources of Contamination

Type Description

- ANIMAL FEEDING OPERATION
- BUSINESS
- CEMETERY
- CHEMICAL PIPELINE
- CHEMICAL STORAGE
- CLASS I INJECTION WELL
- CLASS II INJECTION WELL
- CLASS III INJECTION WELL
- CLASS IV INJECTION WELL
- CLASS V INJECTION WELL
- GUN RANGE
- NATURAL RESOURCE PRODUCTION
- TRANSPORTATION
- WASTE
- WASTEWATER

### API




XY -95.151175°, 30.759413°

2 km
1 mi

Esri, NASA, NGA, USGS, FEMA | DETCOG, Texas Parks & Wildlife, CONANP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologi… Powered by Esri

## System Details: 2040024

### System Details