IN THE WATER LOSS AUDIT SUBMITTED TO THE TEXAS WATER DEVELOPMENT BOARD FOR THE TIME PERIOD OF JAN-DEC 2022. OUR SYSTEM LOST AN ESTIMATED OF 12%. IF YOU HAVE ANY QUESTIONS ABOUT WATER LOSS AUDIT CALL 806-298-2717 OR 806-778-4916.

PUBLIC PARTICIPATION OPPORTUNITIES

DATE: JULY 7 2023
TIME: 9:00 AM
LOCATION: CITY HALL COMMUNITY ROOM
PHONE NUMBER: 806-298-2546
CONTACT: PAUL GONZALEZ AT 806-

TO LEARN ABOUT FUTURE PUBLIC MEETINGS CONCERNING YOUR DRINKING WATER OR TO REQUEST TO SCHEDULE ONE, PLEASE CALL US.
WHERE DO WE GET OUR DRINKING WATER?

THE SOURCE OF DRINKING WATER USED BY THE CITY OF ABERNATHY MUNICIPAL WATER SYSTEM IS GROUND WATER.

THE TCEQ COMPLETED AN ASSESSMENT OF YOUR SOURCE WATER AND RESULTS INDICATED THAT SOME OF YOUR SOURCES ARE SUSCEPTIBLE TO CERTAIN CONTAMINANTS. THE SAMPLING REQUIREMENTS FOR YOUR WATER SYSTEM ARE BASED ON THIS SUCEPTIBILITY AND PREVIOUS SAMPLE DATA. ANY DETECTION OF THESE CONTAMINANTS MAY BE FOUND IN THIS CONSUMER CONFIDENCE REPORT. FOR MORE INFORMATION ON SOURCE WATER ASSESSMENTS AND PROTECTION EFFORTS AT OUR SYSTEM, CONTACT PAUL GONZALEZ, 806-298-2717 OR 806-778-4916.

FOR MORE INFORMATION ABOUT YOUR SOURCES OF WATER, PLEASE REFER TO SOURCE WATER ASSESSMENT VIEWER AVAILABLE AT THE FOLLOWING URL: http://www.tceq.texas.gov/gls/swaview.

FURTHER DETAILS ABOUT SOURCES AND SOURCE-WATER ASSESSMENTS ARE AVAILABLE IN DRINKING WATER WATCH AT THE FOLLOWING URL: htt://dww2.tceq.texas.gov/DWW

<table>
<thead>
<tr>
<th>SOURCE WATER NAME</th>
<th>LOCATION</th>
<th>TYPE WATER</th>
</tr>
</thead>
<tbody>
<tr>
<td>WELL 1</td>
<td>ABERNATHY MUNICIPAL AIRPORT</td>
<td>GW - OGALLALA</td>
</tr>
<tr>
<td>WELL 4</td>
<td>FM 54 / HALE COUNTY RD U</td>
<td>GW - OGALLALA</td>
</tr>
<tr>
<td>WELL 5</td>
<td>FM 400 / FM 54, SE CORNER</td>
<td>GW - OGALLALA</td>
</tr>
<tr>
<td>WELL 7</td>
<td>FM 400 / FM54,SW CORNER</td>
<td>GW - OGALLALA</td>
</tr>
<tr>
<td>WELL 6</td>
<td>FM 400 / FM 54, SE CORNER</td>
<td>GW - OGALLALA</td>
</tr>
<tr>
<td>WELL 8</td>
<td>FM 54 / HALE COUNTY RD U</td>
<td>GW - OGALLALA</td>
</tr>
</tbody>
</table>

THIS IS AN ALERT ABOUT YOUR DRINKING WATER AND COSMETIC DENTAL PROBLEM THAT MIGHT AFFECT CHILDREN UNDER NINE YEARS OF AGE. AT LOW LEVELS, FLUORIDE CAN HELP PREVENT CAVITIES, BUT CHILDREN DRINKING WATER CONTAINING MORE THAN 2 MILLIGRAMS PER LITER (mg/L) OF FLUORIDE MAY DEVELOP COSMETIC DISCOLORATION OF THEIR PERMANENT TEETH (dental fluorosis). THE DRINKING WATER PROVIDED BY YOUR COMMUNITY WATER SYSTEM ABERNATHY HAS A FLUORIDE CONCENTRATION OF 2.45 MG/L.

DENTAL FLUOROSIS, IN ITS MODERATE OR SEVERE FORMS, MAY RESULT IN A BROWN STAINING AND/OR OR PITTING OF THE PERMANENT TEETH. THIS PROBLEM OCCURS ONLY IN DEVELOPING TEETH, BEFORE THEY Erupted FROM THE GUMS. CHILDREN UNDER NINE SHOULD BE PROVIDED WITH ALTERNATIVE SOURCES OF DRINKING OR WATER THAT HAS BEEN TREATED TO REMOVE THE FLUORIDE TO AVOID THE POSSIBILITY OF STAINING AND PITTING...
OF THEIR PERMANENT TEETH. YOU MAY ALSO WANT TO CONTACT YOUR DENTIST ABOUT PROPER USE BY YOUNG CHILDREN OF FLUORIDE-CONTAINING PRODUCTS. OLDER CHILDREN AND ADULTS MAY SAFELY DRINK THE WATER.

FOR MORE INFORMATION, PLEASE CALL PAUL GONZALEZ OF THE CITY OF ABERNATHY MUNICIPAL WATER SYSTEM AT 806-298-2717 OR 806-778-4916. SOME HOME WATER TREATMENT UNITS ARE AVAILABLE TO REMOVE FLUORIDE FROM DRINKING WATER. TO LEARN MORE ABOUT AVAILABLE HOME WATER TREATMENT UNITS, YOU MAY CALL INTERNATIONAL AT 1-877-8NSF-HELP.
Definitions and Abbreviations

The term 'Consumer Confidence Report' (CCR) refers to a water utility's annual report that provides information about the quality of the water it supplies to its customers. This report is required by the United States Environmental Protection Agency (USEPA) to comply with the National Primary Drinking Water Regulations (NPDWR) and the Safe Drinking Water Act (SDWA). The report includes information on water source, treatment processes, contaminants detected, and health effects, among other things. The report aims to inform consumers about the safety and quality of their drinking water.

The following table contains scientific terms and measures, some of which may require explanation.

For more information regarding this report contact:

Name: Paul Gonzalez
Phone: 505-78-4916

This is your water quality report for January 1 to December 31, 2022.

2022 Consumer Confidence Report for Public Water System City of ABEYANCE

P01
NTU
-4
-4

Maximum residual disinfectant level or threshold:

Maximum contaminant level goal or MCLG:

Maximum contaminant level or MCL:

Level 1 assessment:

Level 2 assessment:

Action level:

Definitions and Abbreviations
Information about Your Drinking Water

Treatment Technique of TT:

<table>
<thead>
<tr>
<th>Part per million</th>
<th>Part per billion</th>
</tr>
</thead>
<tbody>
<tr>
<td>feet per second</td>
<td>feet per second</td>
</tr>
</tbody>
</table>

Abbreviations:
- ppm
- ppb
## 2022 Water Quality Test Results

<table>
<thead>
<tr>
<th>Parameter</th>
<th>N</th>
<th>ppm</th>
<th>Max</th>
<th>0.152</th>
<th>0.3</th>
<th>1.3</th>
<th>1.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lead and Copper</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Information about Source Water**

Drinking water. To learn more about available home water treatment units, you may call NSF International at 1-877-8-NF-HELP.

For more information, please call Paul Gonzales at 806-778-4976.

Some home water treatment units are also available to remove fluoride from drinking water. To learn more about available home water treatment units, you may call NSF International at 1-877-8-NF-HELP.

Children and adults may safely drink the water.

Dental fluorosis is a condition in which the hard tissues of the teeth have a blue, gray, or brown color. It occurs when the developing teeth are exposed to high levels of fluoride while in the tooth buds. Fluorosis is a condition that affects children under the age of 9 years of age. To avoid it, fluoride can help prevent cavities, but too much fluoride can cause staining and other problems. For more information, please call Paul Gonzales at 806-778-4976.

Web site provided by your community water system [City of Abilene].

[City of Abilene] has a fluoride concentration of 0.49 mg/L.

This is not your drinking water, and a consumer advisory problem that might affect children under the age of 9 years. This could cause cavities, but too much fluoride can cause staining and other problems. For more information, please call Paul Gonzales at 806-778-4976.
<table>
<thead>
<tr>
<th>Source in Drinking Water</th>
<th>Violation</th>
<th>Violation Units</th>
<th>Violation Limit</th>
<th>Value</th>
<th>Range of Levels Detected</th>
<th>Average Level</th>
<th>Year</th>
<th>Distinct Residual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formation of natural deposits</td>
<td>N</td>
<td>mg/L</td>
<td>30</td>
<td>0</td>
<td>11 - 11</td>
<td>11</td>
<td>07/13/2020</td>
<td>111.3</td>
</tr>
<tr>
<td>Formation of natural deposits</td>
<td>N</td>
<td>mg/L</td>
<td>15</td>
<td>0</td>
<td>4 - 4</td>
<td>4</td>
<td>07/13/2020</td>
<td>111.3</td>
</tr>
</tbody>
</table>

*Note: The table above is a summary of data concerning the concentration of certain chemical substances in drinking water. The data is presented in a tabular format with columns for source, violation, violation units, violation limit, value, range of levels detected, average level, year, and distinct residual. The values are indicated in milligrams per liter (mg/L) and are for the years 2011 and 2012. The data is used to ensure compliance with regulatory standards.*