2018 Annual Drinking Water Quality Report
(TeXting Performed January through December 2017)
LINCOLN WATER WORKS
33 Municipal Complex Drive
Phone 205-763-7777
Fax 205-763-7904

We are pleased to present to you this year’s Annual Water Quality Report. The report is designed to inform you about the quality of your water and services we offer to ensure your quality of life. Our goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we continually make to improve the treatment processes and our water distribution systems. We are committed to ensuring the quality of your water.

Number of Customers
Approximately 33,000 service connections

Water Sources
Three Storage Reservoirs
- Fontainebleau Water Treatment Plant
- Blake Reservoir

Additional Information
- Satisfy City’s Water Treatment and Storage Needs
- Water Treatment Plant
- Chlorination
- Storage Capacity
Four Storage Tanks with a total capacity of 330,000 gallons

Council Members
- Carol Law/Shelby, Mayor
- Jillie Pennington, Council
- Sherri Schelten, Council
- Jamee Jones, Council
- Todd Bledsoe, Council

Source Water Assessment
In compliance with the Alabama Department of Environmental Management (ADEM), Lincoln Water Works has developed a Risk Management Plan that will assist in providing our water users. This plan gives additional information such as potential sources of contamination. It includes a susceptibility analysis, which classifies potential contaminants as high, medium, or low risk factors for contamination of the water source. The assessment has been performed, public notification has been completed, and the plan has been approved by ADEM. A copy of the report is available in our office for review during normal business hours, or you may purchase a copy upon request for a nominal expense.

Please help us make the best effort by protecting our source water. Careful and intelligent protection is probably the most effective and economical way to protect your source and your property. Please take care of the vegetation and provide protection from livestock grazing and vandalism.

Monitoring Schedule
Lincoln Water Works maintains readings for qualities in your drinking water according to Federal and State laws. This report shows the results of the most recent testing, according to regulations governing drinking water.

Chlorinated Water
Date: 1/10/2017

<table>
<thead>
<tr>
<th>Parameter</th>
<th>MCL</th>
<th>Level of Violation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>50</td>
<td>No violation</td>
</tr>
<tr>
<td>Turbidity</td>
<td>5</td>
<td>No violation</td>
</tr>
<tr>
<td>Taste and Odor</td>
<td>5</td>
<td>No violation</td>
</tr>
<tr>
<td>Fluoride</td>
<td>4</td>
<td>No violation</td>
</tr>
<tr>
<td>Arsenic</td>
<td>10</td>
<td>No violation</td>
</tr>
<tr>
<td>Copper</td>
<td>1.3</td>
<td>No violation</td>
</tr>
<tr>
<td>Lead</td>
<td>0.05</td>
<td>No violation</td>
</tr>
<tr>
<td>Iron</td>
<td>0.3</td>
<td>No violation</td>
</tr>
<tr>
<td>Manganese</td>
<td>0.05</td>
<td>No violation</td>
</tr>
<tr>
<td>Chlorine</td>
<td>0.5</td>
<td>No violation</td>
</tr>
<tr>
<td>Nitrate</td>
<td>10</td>
<td>No violation</td>
</tr>
<tr>
<td>pH</td>
<td>8.5</td>
<td>No violation</td>
</tr>
<tr>
<td>Total Dissolved Solids</td>
<td>500</td>
<td>No violation</td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>250</td>
<td>No violation</td>
</tr>
<tr>
<td>Sodium</td>
<td>250</td>
<td>No violation</td>
</tr>
<tr>
<td>Sodium Bicarbonate</td>
<td>250</td>
<td>No violation</td>
</tr>
<tr>
<td>Sodium Metabisulfite</td>
<td>250</td>
<td>No violation</td>
</tr>
<tr>
<td>Sodium Sulfite</td>
<td>250</td>
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Defeated Contaminates
We have learned through our monitoring and testing that no contaminants have been detected. We are pleased to report that our drinking water meets or exceeds federal and state requirements.

TABLE OF DETECTED DRINKING WATER CONTAMINANTS

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Monitoring Schedule 2017
Lincoln Water Works is required to monitor and test for contaminants on a regular basis. Regularly monitored contaminants are contaminants that are either being monitored, may become harmful, or are recognized to be harmful.

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CO-OPERATORS
Lincoln Water Works is committed to the removal of contaminants from your drinking water. We work with other water utilities and communities to provide the best drinking water possible.

Columbiana Waterworks
Cullman Waterworks
Dadeville Waterworks
Gadsden Waterworks
Huntsville Waterworks
Montgomery Waterworks
Oxford Waterworks
Pell City Waterworks
Russell Waterworks
Spanish Fort Waterworks
Tuscaloosa Waterworks

Real-Time Contaminants
Lincoln Water Works uses various methods to detect contaminants in our drinking water. We use real-time testing to ensure that the water we provide is safe for consumption.

Unregulated Contaminants
Lincoln Water Works is required to monitor for unregulated contaminants. These contaminants are not required to be detected in your drinking water under the Safe Drinking Water Act.

General Information
All drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminates does not necessarily indicate that the water poses a health risk. MCLs, if defined in List of Definitions, are health-based standards set by the USEPA to protect the public health. To ensure the public health based effects reached for contaminants present in drinking water, a certain concentration must be in the water for a certain amount of time or for a certain number of times. If the concentration of the contaminant is greater than the MCL, the concentration of the contaminant must be less than the MCL in order to ensure the public health. The following is a list of contaminants that may be found in drinking water:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plant effluents, animal and human wastes, and natural or man-made disasters.
- Inorganic contaminants, such as metals and radionuclides, which may come from mining operations, natural fallout, and natural processes.
- Synthetic organic chemicals, which come from agricultural activities and industrial processes.

Information about Lead
Lead is a mineral that is found in rock and soil. It is a byproduct of mining and smelting. There are two forms of lead in drinking water. The first form is lead from the plumbing in your home or office. This form of lead can be reduced by using lead-free solder and pipes. The second form of lead is lead from the corrosion of plumbing. If your home or office has lead piping or plumbing, you may need to take steps to reduce the levels of lead in your water.

If you are concerned about lead in your water, you may wish to talk with your local water provider and/or your local water utility. They may be able to provide you with information on how to reduce the levels of lead in your water.

Questions?
If you have any questions about our report or your water quality, please contact Dennis Green at City Hall. We are committed to providing you with the best possible water service. If you have any questions about the quality of your water, please contact Dennis Green at City Hall.