## **Consumer Confidence Report**

for

Lancaster Water Company - System#1900808

P.O. box 25

Lancaster California 93534

We're very pleased to provide you with this years annual water quality report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is, an always has been, to provide to you a safe and dependable supply of drinking water. Our water source is the (2) wells which draw water from the local aquifer, and we have a backup supply from L.A. county Waterworks (the backup was not used this year).

I'm pleased to report that our drinking water is safe and meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact Art Kearin at (661) 942-6086. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regular scheduled meetings. They are held on annually in July at 44615 18<sup>th</sup> Street West, Lancaster.

Lancaster Water Company routinely monitors for contaminants in your drinking water according to federal and state laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2021. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessary pose a health risk.

In this table 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:

non-detects(ND) - laboratory analysis indicates that the constituent is not present

parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.00

part per billion (ppb) or microgram per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10.000,000.00

parts per trillion (ppt) or nanograms per liter (nanograms/l) - one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.00

parts per quardrillion (ppq) or picograms per liter (picogram/l) - one part per quardrillion corresponds to one minute in 2,000,000,000 years or on penny in \$10,000,000,000,000.00

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

millirems per year (mrem/yr) - measure of radiation absorbed by the body.

Million Fibers per Liter (MFL) - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometer.

Nephelometric turbidity Unit (NTU) - nephelometric turbidity units is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Regulatory Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (tt) - a treatment technique is a required process intended to reduce the level of contaminant in drinking water

Maximum Contaminant Level - the maximum allowed @ (MCL) is the highest level of a contaminant that is allowed in drinking water. MCL's are set close to the MCLGs as feasible using the best available treatment technology

Maximum Contaminant Level Goal - The Goal @ (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG's allow for a margin of safety.

Public Health Goal or PHG - the level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Distribution System Microbiological Quality of the Water Monitoring for bacteriological constituents in the distribution system is required. This monitoring must be done every month to verify that the system is free from total coli form bacteria.

Minimum number of test for the presence of total coli form bacteria required per year 12

Number of test for the presence of total coli form bacteria conducted the last year 12

Number of routine and repeat test samples, which were found to contain total coliform bacteria during the year

1

Retest for these months was clean

number of routine and repeat test samples, which were found to contain fecal coliform / E coli bacteria during the year

All 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 the 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 1-800-426-4791

In our continuing effort to maintain a safe and dependable water supply, it may be necessary to make improvements in your water system. The costs may be reflected in the rate structure, because rate adjustments may be necessary in order to make these improvements.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometime need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drink water from their health care providers. EPA/CDC contaminants are available from the Safe Drinking Water Hotline (800-426-4791)

Please call our office if you have any questions.

We at Lancaster Water Company work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

## Thank you for you time,

Art Kearin - President 942-6086
Ray Virgen- board member 661-857-1256
Carlton fraiser - Board Member 323-493-3678