

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

City of McFarland water system Has levels of 1,2,3-TCP Above Drinking Water Standards

Our water system recently failed a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. The standard for 1,2,3-Trichloropropane (1,2,3-TCP) is equivalent to **0.005 ug/L** (micrograms per liter). **Testing results from October, November, December, 2019** show that our system exceeds the standard, or maximum contaminant level (MCL), for 1,2,3-trichloropropane (1,2,3-TCP). **The average level of 1,2,3-TCP over the last 3 months was 0.013 ug/L.**

What should I do?

- **You do not need to use an alternative (e.g., bottled) water supply.**
- This is not an immediate risk. If it had been, you would have been notified immediately. However, *some people who drink water containing 1,2,3-trichloropropane in excess of the MCL over many years may have an increased risk of getting cancer.*
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

TCP is a manmade chemical. The TCP contamination in our wells is believed to have come from soil fumigants. Soil fumigants in use today no longer contain TCP. TCP has been detected in some of the groundwater supplies in the central valley. Protecting our customers' health and safety is our highest priority, and we had been actively monitoring our groundwater supplies and designing potential treatment methods, so that we could more quickly and efficiently meet the new MCL set.

We anticipate resolving the problem by July 31, 2021 and return to compliance.

For more information, please contact:

Florentine Ortiz

661.792.3091

401 W. Kern Ave, McFarland, CA 93250

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by City of McFarland in compliance with the California Domestic Water Quality and Monitoring Regulations as a means of keeping the public informed.

**APPENDIX 3
CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION**

Compliance Order Number: 03_12_18R_041

Name of Water System: City of McFarland

System Number: 1510013

Attach a copy of the public notice distributed to the water system's customers.

This form, when completed and sent to dwpdist12@waterboards.ca.gov for the Division of Drinking Water, Visalia District 12, 265 W. Bullard Avenue, Suite 101, Fresno, CA 93704 serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public notification for failure to comply with the 1,2,3-TCP MCL was conducted on:

Notification was made on **January 10, 2019**.

For the following monitoring period: 1st 2nd 3rd **4th** quarter of 2019.

To summarize report delivery used and good-faith efforts taken, please check all items below that apply and fill-in where appropriate:

For Community and non-transient non-community public water systems

The notice was distributed by mail or direct delivery to each customer on:

One or more of the following methods were used to reach persons not likely to be reached by a mailing or direct delivery or persons served by a transient public water system (renters, nursing home patients, prison inmates, etc.):

Posted the notice at the following conspicuous locations served by the water system. (If needed, please attach a list of locations. **City Hall, Community Center, and The Veteran's Hall.**)

Publication of the notice in a local newspaper or newsletter of general circulation (attach a copy of the published notice, including name of newspaper and date published).

Posted the notice on the Internet at [www. mcfarlandcity.org](http://www.mcfarlandcity.org)

Other method used to notify customers. _____

I hereby certify that the above information is factual.

Certified by: Printed Name Florentine S. Ortiz Title Water Dept. Supervisor

Signature _____

Date January 15, 2020

Disclosure: Be advised that the California Health and Safety Code, Sections 116725 and 116730 state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the Safe Drinking Water Act may be liable for, respectively, a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues, or be punished by a fine of not more than \$25,000 for each day of violation, or by imprisonment in the county jail not to exceed one year, or by both the fine and imprisonment.

APPENDIX 4: QUARTERLY PROGRESS REPORT

Water System: City of McFarland	Water System No: 1510013
Compliance Order No: 03_12_18R_041	Violation: 1,2,3-TCP MCL
Calendar Quarter: 4th	Date: January 15, 2020

This form should be prepared and signed by Water System personnel with appropriate authority to implement the directives of the Compliance Order and the Corrective Action Plan. Please attach additional sheets as necessary. The quarterly progress report must be submitted by the 10th day of each subsequent quarter, to the Division of Drinking Water, Visalia District 12 Office to the following email address: dwpdist12@waterboards.ca.gov titled appropriately.

Summary of Compliance Plan:

The proposed treatment system to remove the 1,2,3-TCP is granular activated carbon. The treatment system is expected to include modifications to the existing well discharge piping such that the raw water will be conveyed to three Calgon Model 10 vessels installed in parallel or six Calgon Model 10 vessels installed in series and each filled with 20,000 lbs of granular activated carbon.

Tasks completed in the reporting quarter:

On March 30th, Dee Jaspers and associates submitted DWSRF funding application. Uploaded the notification of the 1,2,3 TCP violation on the website and posted on the City Hall, Community Center, Veteran’s Hall, Mi Rancho Market, and Mi Ranchito Market. Decreased the use of Browning well. Meter readings are as follow... 10/01 – 10/31/2019, 1792074 – 1795480 = 3,406,000 Gal. 11/01 – 11/30/2019, 1795480 – 1798402 = 2,922,000 Gal. 09/01 - 09/30/2019, 1798402 – 1799236 = 834,000 Gal.

Tasks remaining to complete:

- Complete DWSRF funding application
- Execute funding agreement
- Advertise for bids and order vessels
- Commence construction

*At this time the city is considering to lease treatment equipment to meet the 2021 due date. More details will be available on the upcoming first quarter 2020

Anticipated compliance date:

July 31,2021

Florentine Ortiz

Printed Name

Signature

Water Department Supervisor

Title

January 15, 2020

Date