

## What is an exceedance ?

An exceedance is when the monitoring level(s) are above Federal Drinking Water Quality Standards for that contaminate. When a water system has an exceedance the system will issue a public notice (PN) explaining what the health risks are and how to reduce these risks.

*(See page 3 of this PDF to view PN)*

Following is list of Corrective Action statuses to help explain what ADEQ and/or water system are doing to resolve the issue.

Corrective Action Status	Description
<b>ADEQ Providing Compliance/Technical Assistance</b>	ADEQ is assisting facility with the legal and/or technical requirements in order to be in compliance with state and federal regulations.
<b>ADEQ/Facility Collecting Additional Samples</b>	ADEQ or Facility are collecting additional samples to determine if the exceedance is a recurring event or a single event.
<b>Facility Notified of Potential Deficiencies</b>	ADEQ has informed facility that they have an exceedance of a permit limit or surface water standard (i.e. myDEQ Report and/or Phone call/email)
<b>Facility Notified of Alleged Violations</b>	Facility has received a Notice of Violation or Notice of Opportunity to Correct Deficiencies from ADEQ or delegated authority for exceeding a permit limit or surface water standard.
<b>ADEQ/Facility Agree Upon Path Forward</b>	ADEQ and Facility have entered into a formal agreement which puts them on a path to return to compliance (i.e. Consent Order or Consent Judgment)
<b>Facility Improvement in Process</b>	A structural, treatment, and/or operational improvement is currently being implemented at facility.
<b>Compliance/Technical Assistance Was Unsuccessful</b>	Elevating the issue to ADEQ Leadership and the Water System, to seek additional Compliance/ Technical Assistance with the goal help the water system return-to-compliance with state and federal regulations.



# Drinking Water | Federal Water Standards Exceedance Report

Data Pull Date: 3/7/19

## Facility: Mohawk Valley School District

County	PWS #	Name	Contaminant	Source	Status
YUMA	AZ0414055	MOHAWK VALLEY SCHOOL DISTRICT	TTHM	Exceeds Rule Limit	Facility Improvement In Process

## **IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**

### **Total Trihalomethanes MCL Violation at Mohawk Valley School**

Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results from February 2018 show that our system exceeds the standard or maximum contaminant level (MCL), for total trihalomethanes (TTHMs). The standard for TTHMs is 0.080 milligrams per liter (mg/L). The level of TTHM for the first quarter of 2018 exceeded MCL Level. Sample location MVS House # 6 & Waterplant. Sample was 0.088 mg/L

#### **What should I do?**

There is nothing you need to do unless you have a severely compromised immune system, have an infant, or are elderly. These people may be at increased risk and should seek advice about drinking water from their health care providers.

You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours. We will announce any emergencies on CBS13 or 88.9 FM (KAWC).

#### **What does this mean?**

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours.

People who drink water containing TTHMs in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

#### **What is being done?**

TTHMs are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water. The School has taken steps to lower the TTHMs in your drinking water, such as reducing the water age in the storage tanks and distribution system by installing mixers in the storage tanks and automatic flush units in the distribution system. The School has also taken steps to lower the TTHMs in the drinking water through construction modifications at the water treatment plant such as using a chlorine pre-treatment system, modifications to the chlorination feed system, modifications to the existing filters, and various other upgrades to better control the TTHMs in the system. We anticipate resolving the problem within July 1, 2018.

For more information, please contact Tim Burns at 928-210-7730 or 5151 S. Ave 39E, Roll, AZ 85347.

This notice is being sent to you by the Mohawk Valley School District #17.

State Water System ID#: 14055

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**Click to Return to the My Community Drinking Water Map**

