

## Public Notice for Customers of the ICMSA Crooked Creek Water System

Crooked Creek Water System Customers.

We know that quality of your drinking water is very important to you. ICMSA and its employees take drinking water quality and standards very seriously. It is important to note that the ICMSA provides water that meets all state and federal legal standards for safe drinking water. Each year, hundreds of water samples are collected to test the quality of water delivered to your home. The Department of Environmental Protection Agency (EPA) and PA Department of Environmental Protection (DEP) require annual testing of inorganic metals which includes arsenic. Arsenic is an element that occurs naturally in air, water, soils, rocks and minerals. Recently, our laboratories test performed for monitoring/reporting showed that an arsenic level that was above the MCL limit of 10 parts per billion (ppb).

This is not an emergency. Although this event **did not** pose a safety risk and does not require that you take action, you, as a customer of ICMSA have the right to know what happened and how we are monitoring the situation. As a customer of ICMSA you will also be receiving a copy of the DEP notice by mail.

**Within a 24 hour time period confirmation water sample was taken from the same source point to compare results. The confirmation water sample test results reported show a < 3.0 parts per billion (ppb) or a “non- detect” for arsenic meaning no traces of arsenic was identified in the water. This test result was reported to the PA Department of Environmental Protection for water quality compliance standards. Following regulatory guidelines subsequent action will require ICMSA to perform quarterly water samples for metals testing. These tests will be performed and reported to the Department of Environmental Protection for monitoring purposes only. The Crooked Creek Water Treatment Plant was constructed and placed into service in 2008. Test results since 2008 – 2018 reports have shown a non detect or “0” zero concentration or traces for arsenic. Please be assured that all water samples are received and tested by certified laboratories that require an accreditation by the Department of Environmental Protection (DEP). ICMSA takes this very seriously and will continue to provide any information or updates.**

Numerous variables could have contributed to this initial test result, i.e. laboratory error, heavy rain events. Please note that this was a very uncommon event. Arsenic is an element that occurs naturally in air, water, soils, rocks and minerals. Other sources are from human activities, which exceed these natural sources. These include field erosion, urban runoff, pesticides, fossil fuel combustion, treated lumber, and mine waste. Past experience and over many years of testing and monitoring our water supply continues to exceed all Safe Water Drinking Act (SWDA) water quality standards. ICMSA will continue to monitor water quality quarterly to ensure high quality safe water to our customers

If you have any general questions about water quality, please call our Water Quality Supervisor at (724) 349-6640.

Martin Maschak ICMSA Executive Director

ICMSA Management