

Sandy Point 480 Water System
PWS ID No. LA1069013

The Sandy Point 480 Water System is currently in violation of the **maximum contaminant level (MCL) for haloacetic acids** as set forth by the State [Part XII of the Louisiana State Sanitary Code (LAC 51:XII)] and the Federal Primary Drinking Water Regulations (40 CFR Part 141).

The United States Environmental Protection Agency (EPA) and Louisiana Department of Health (LDH) set drinking water standards and requires the disinfection of drinking water. Where disinfection is used in the treatment of drinking water, disinfectants combine with naturally occurring organic and inorganic matter present in water to form chemicals called disinfection byproducts (DBPs). EPA and LDH set standards for controlling the levels of disinfectants and DBPs in drinking water, including trihalomethanes (THMs) and haloacetic acid (HAAs). Some people who drink water containing HAAs in excess of the MCL over many years may have an increased risk of getting cancer.

In December 1998, EPA set enforceable drinking water standards for THMs at 80 parts per billion (ppb) and for HAA5 at 60 parts per billion (ppb) to reduce the risk of cancer or other adverse health effects. Compliance with the HAA5 standard is determined by calculating a locational running annual average (LRAA) of quarterly HAA5 sample results. Compliance calculations performed for the **FIRST QUARTER of 2023** show that the system's current **HAA5 LRAA's are 83 ppb at DBP02 – SANDY POINT ROAD AND M. SALIM ROAD and 82 ppb at DBP03 - CORNER OF 480 & SPORTSMAN LODGE**; thus, the system is currently in violation of the HAA5 standard.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly.

This is not an emergency. If it had been, you would have been notified immediately. EPA and LDH do not consider this violation to have any serious adverse health effects on human health as a result of short-term exposure; however, continued long-term exposure to THMs and HAA5 levels above the standard (e.g., 20 years of exposure) has the potential to have serious adverse effects on human health.

This notice is being sent to you by Sandy Point 480 Water System, PWS ID No. 1069013. These numbers are a locational running annual average (LRAA) that includes two quarters surface water and two quarters ground water. When the quarterly surface water results drop off the annual average, our numbers will improve. For additional information concerning this notice, contact the water system @ 318-875-2292 or Devina @ 318-875-3138.