

We at the CALCASIEU PARISH WW DISTRICT 8 work around the clock to provide top quality drinking water to every tap. We ask that all our customers help us protect and conserve our water sources, which are the heart of our community, our way of life, and our children's future. Please call our office if you have questions. (337) 582-3064

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 sometimes need to make improvements that will benefit all of our customers.

There are no additional required health effects violation notices.

There are no additional required health effects notices. Drinking Water Hotline (800-426-4791).

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

MANGANESE	6/19/2018	0.31	0.28 - 0.31	MG/L	0.05
PH	6/19/2018	5.84	5.77 - 5.84	PH	8.5

Our water system tested a minimum of 9 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. With the microbiological samples collected, the water system collects disinfectant residuals to ensure control of microbial growth.

Disinfectant	Date	Highest RAA	Unit	Range	MRDL	MRDLG	Typical Source
Chlorine	2018	1.24	ppm	.5-2.2	4	4	Water additive used to control microbes

In the tables below, we have shown the regulated contaminants that were detected. Chemical Sampling of our drinking water may not be required on an annual basis; therefore, information provided in this table refers back to the latest year of chemical sampling results.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
FLUORIDE	6/19/2018	0.3	0.2 - 0.3	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories

Radionuclides	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
GROSS BETA PARTICLE ACTIVITY	6/19/2018	2.32	1.92 - 2.32	pCi/l	50	0	Decay of natural and man-made deposits. Note: The gross beta particle activity MCL is 4 millirems/year annual dose equivalent to the total body or any internal organ. 50 pCi/L is used as a screening level.

Lead and Copper	Date	90 TH Percentile	Range	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2015 - 2017	0.4	0.1 - 0.4	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2015 - 2017	3	1 - 5	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	4351 LUTHER ROAD	2018	11	11 - 11	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	PARK RIDGE LANE @ HWY 90	2018	8	8.1 - 8.1	ppb	60	0	By-product of drinking water disinfection
TTHM	4351 LUTHER ROAD	2018	28	27.5 - 27.5	ppb	80	0	By-product of drinking water chlorination
TTHM	PARK RIDGE LANE @ HWY 90	2018	19	19.1 - 19.1	ppb	80	0	By-product of drinking water chlorination

Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL
ALUMINUM	6/19/2018	0.02	0.02	MG/L	0.2
CHLORIDE	6/19/2018	51	42 - 51	MG/L	250
IRON	6/19/2018	2.38	2.25 - 2.38	MG/L	0.3