

Contaminants Exceed EWG's Health Guidelines

18 TOTAL CONTAMINANTS

EXPLORE THIS UTILITY

Overview

Contaminants

Find a Filter

Take Action

Overview

EWG's drinking water quality report shows results of tests conducted by the water utility and provided to the Environmental Working Group by the Louisiana Department of Health and Hospitals, as well as information from the <u>U.S. EPA Enforcement and Compliance History database</u>

(ECHO). For the latest quarter assessed by the U.S. EPA (April 2024 - June 2024), tap water provided by this water utility was in compliance with federal health-based drinking water standards.

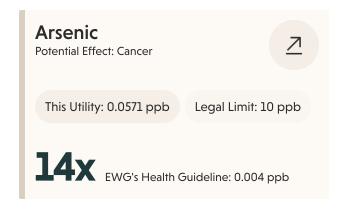
LEARN ABOUT LEAD IN THIS UTILITY \rightarrow

Legal does not necessarily equal safe.

- Getting a passing grade from the federal government does not mean the water meets the latest health guidelines.
- Legal limits for contaminants in tap water have not been updated in almost 20 years.
- The best way to ensure clean tap water is to keep pollution out of source water in the first place.

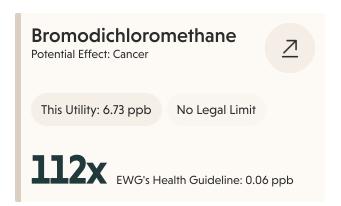
Contaminants Detected

EXCEED GUIDELINES OTHER DETECTED







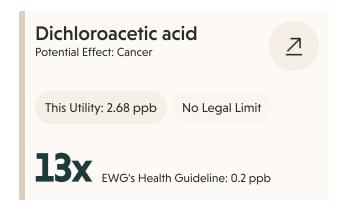


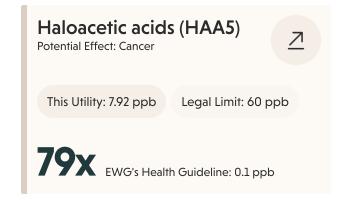


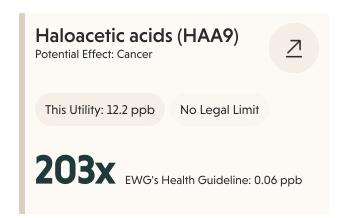


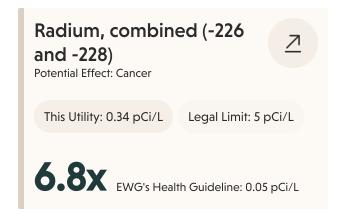
96X EWG's Health Guideline: 0.03 ppb

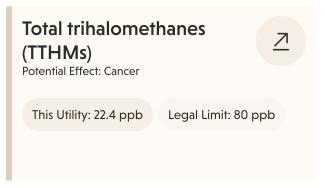
85x EWG's Health Guideline: 0.1 ppb















24X EWG's Health Guideline: 0.1 ppb

Includes chemicals detected in 2021-2023 for which annual utility averages exceeded an EWG-selected health guideline established by a federal or state public health authority; radiological contaminants detected between 2018 and 2023.

† HAA5 is a contaminant group that includes monochloroacetic acid, dichloroacetic acid, trichloroacetic acid, monobromoacetic acid and dibromoacetic acid. HAA9 is a contaminant group that includes the chemicals in HAA5 and bromochloroacetic acid, bromodichloroacetic acid, chlorodibromoacetic acid and tribromoacetic acid. TTHM is a contaminant group that includes bromodichloromethane, bromoform, chloroform and dibromochloromethane.

OTHER CONTAMINANTS TESTED +

Find A Filter

UTILITY: NORTH DESOTO WATER SYSTEM

VIEW UTILITY

Carbon Filters

FILTERS 10 CONTAMINANTS EXCEEDING GUIDELINES (+0 OTHERS)

Can reduce the levels of many common contaminants.

PROS CONS

Lower upfront cost Does not remove all contaminants

Reduced maintenance

Reverse Osmosis

FILTERS 12 CONTAMINANTS EXCEEDING GUIDELINES (+5 OTHERS)

Can reduce the levels of many common contaminants.

PROS CONS

Most effective Higher upfront cost

Requires more maintenance

Wastes water

Other Considerations

Ion Exchange

PROS: Softens hard water, Reduces some contaminants

CONS: Doesn't remove all contaminants

Whole-House Filters PROS: Useful for reducing radiologicals and TCE CONS: Expensive to install and maintain, Risk of bacterial contamination Distillation PROS: Removes heavy metals and harmful microbes CONS: Does not reduce most contaminants

Explore filter options for each contaminant. See which technologies are effective at reducing specific contaminants to help you make an informed decision on the best water treatment solution for your needs.

CONTAMINANTS ABOVE HEALTH GUIDELINES	ACTIVATED CARBON	REVERSE OSMOSIS	ION EXCHANGE
ARSENIC		✓	✓
BROMODICHLOROMETHANE	<u> </u>	<u> </u>	×
BROMOFORM		<u> </u>	×
CHLOROFORM		<u> </u>	×

CONTAMINANTS ABOVE HEALTH GUIDELINES	ACTIVATED CARBON	REVERSE OSMOSIS	ION EXCHANGE
DIBROMOACETIC ACID	✓	✓	
DIBROMOCHLOROMETHANE			
DICHLOROACETIC ACID			
HALOACETIC ACIDS (HAA5)			
HALOACETIC ACIDS (HAA9)	✓	✓	
RADIUM, COMBINED (-226 & -228)			✓
TOTAL TRIHALOMETHANES (TTHMS)			
TRICHLOROACETIC ACID			
OTHER CONTAMINANTS DETECTED	ACTIVATED CARBON	REVERSE OSMOSIS	ION EXCHANGE
ALUMINUM		✓	
CHROMIUM (TOTAL)		✓	✓
FLUORIDE		✓	
LITHIUM		<u> </u>	✓

CONTAMINANTS ABOVE HEALTH GUIDELINES	ACTIVATED CARBON	REVERSE OSMOSIS	ION EXCHANGE
MANGANESE			<u> </u>
NITRATE & NITRITE			

Take Action

Interested in supporting other causes? Learn more about our ongoing campaigns and how you can make a difference.

LEARN MORE →







