EWG's Tap Water Database

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UTILITY

Blanchard Water System

LOCATION	SERVES	SOURCE	DATA
BLANCHARD, LOUISIANA	15,882	SURFACE WATER	2015-2023

11 Contaminants Exceed EWG's Health Guidelines

22 TOTAL CONTAMINANTS

EXPLORE THIS UTILITY

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.S. EPA Enforcement and Compliance History database (ECHO). For the latest quarter assessed by the U.S. EPA (April 2024 - June 2024), **tap water provided by this water**

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.

utility was in compliance with federal health-based drinking water standards.

LEARN ABOUT LEAD IN THIS UTILITY →

- 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

Arsenic
Potential Effect: Cancer

This Utility: 0.638 ppb | Legal Limit: 10 ppb

159x EWG's Health Guideline: 0.004 ppb

Bromodichloromethane
Potential Effect: Cancer

This Utility: 5.59 ppb | No Legal Limit

93x EWG's Health Guideline: 0.06 ppb

Chloroform
Potential Effect: Cancer

This Utility: 11.8 ppb | No Legal Limit

30x EWG's Health Guideline: 0.4 ppb

Dibromoacetic acid
Potential Effect:

This Utility: 2.20 ppb | No Legal Limit

73x EWG's Health Guideline: 0.03 ppb

Dibromochloromethane
Potential Effect: Cancer

This Utility: 1.58 ppb | No Legal Limit

16x EWG's Health Guideline: 0.1 ppb

Dichloroacetic acid
Potential Effect: Cancer

This Utility: 19.3 ppb | No Legal Limit

96x EWG's Health Guideline: 0.2 ppb

Haloacetic acids (HAA5)
Potential Effect: Cancer

This Utility: 28.0 ppb | Legal Limit: 60 ppb

280x EWG's Health Guideline: 0.1 ppb

Haloacetic acids (HAA9)
Potential Effect: Cancer

This Utility: 28.2 ppb | No Legal Limit

469x EWG's Health Guideline: 0.06 ppb

Radium, combined (-226 and -228)
Potential Effect: Cancer

This Utility: 0.39 pCi/L | Legal Limit: 5 pCi/L

7.8x EWG's Health Guideline: 0.05 pCi/L

Total trihalomethanes (TTHMs)
Potential Effect: Cancer

This Utility: 19.0 ppb | Legal Limit: 80 ppb

127x EWG's Health Guideline: 0.15 ppb

Trichloroacetic acid

Potential Effect: Cancer

This Utility: 3.30 ppb

No Legal Limit

33x 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: BLANCHARD WATER SYSTEM

VIEW UTILITY

Carbon Filters

FILTERS 9 CONTAMINANTS EXCEEDING GUIDELINES (+5 OTHERS)

Can reduce the levels of many common contaminants.

PROS	CONS
Lower upfront cost	Does not remove all contaminants
Reduced maintenance	

Reverse Osmosis

FILTERS 11 CONTAMINANTS EXCEEDING GUIDELINES (+9 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

UNDERSTAND FILTER TECHNOLOGY →

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	✓	✓	✗
CHLOROFORM	✓	✓	✗
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	✗	✓	✗

CONTAMINANTS ABOVE HEALTH GUIDELINES	ACTIVATED CARBON	REVERSE OSMOSIS	ION EXCHANGE
ATRAZINE	✓	✓	✗
BROMOFORM	✓	✓	✗
CHLORATE	✗	✗	✗
CHROMIUM (HEXAVALENT)	✗	✓	✓
MANGANESE	✗	✗	✓
MONOBROMOACETIC ACID	✓	✓	✗
MONOCHLOROACETIC ACID	✓	✓	✗
NITRATE & NITRITE	✗	✓	✓
OXAMYL (VYDATE)	✓	✓	✗
STRONTIUM	✗	✓	✓

Take Action