

Site: Cass County PWSD 8 Site Number: MO1024119

Sample Location and Type: 411 EAST 165TH STREET - BELTON-MO-64012

(DBPDual-01) /DS

Collected 07/30/23 19:30

Public Drinking Water Supply

County: Cass

Analyte Analysis: 524.2 - Trihalomethanes	Result by EPA 524.2	MCL	SS	Qualifier(s)
Bromodichloromethane	1.01 µg/L			
Bromoform				ND
Chloroform	6.05 µg/L			
Dibromochioromethane Total THM	——— (-0.5 µs/ L)		A STATE OF THE PARTY OF THE PAR	No.
	7.06 µg/L	80		
Analysis: 552.2 – Haloacetic Acids b	y EPA 552.2			
Dibromoacetic Acid	<1 µg/L			ND
Dichloroacetic Acid			A Va I I I I I I I I I I I I I I I I I I	
Monochioroacetic Acid Monochioroacetic Acid	<1 μg/L	,		ND
Trichloroacetic Acid				MD V
Total HALL	<1 µg/L			ND
	11.9 yg/L	- 60		

MCL- A Maximum Contaminant Level (MCL) is the legal threshold limit on the amount of a substance that is allowed in drinking water under the Federal Safe Drinking Water Act. MCLs are health based, legally enforceable standards. Drinking water results below the MCLs are considered safe.

Lead and Copper samples have an Action Level (AL) and not an MCL. The AL levels for Lead and Copper are shown in the MCL column.

55- Secondary Drinking Water Regulations (secondary standards) are non-enforceable guidelines regulating contaminants that may cause aesthetic effects in drinking water, such as taste, color or odor. It is recommended that water systems comply with secondary standards but water systems are not required to comply.

The analysis of this sample was performed in accordance with procedures approved or recognized by the U. S. Environmental Protection Agency.

If you have any questions, please contact the Public Drinking Water Branch's chemical monitoring coordinator Brent Weis at 573-751-3458.

Rows Kind

Data qualiflers used in this report:

Units used in this report:

ND Not detected at reported value

µg/L micrograms per liter

Richard Kirsch Laboratory Manager **Environmental Services Program** Division of Environmental Quality

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