

TEST RESULTS

Date Printed: 3/6/2024

NE3115503

Microbiological	Highest Number of Positive Samples	MCL		MCLG		Violations Present	
No Detected Results were Found in the Calendar Year of 2023							
Lead and Copper	Monitoring Period	90th Percentile	Range	Unit	AL	Sites Over AL	Likely Source of Contamination
COPPER, FREE	2020 - 2022	0.44	0.0479 - 0.519	ppm	1.3	0	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing.
LEAD	2020 - 2022	1.48	0 - 4.12	ppb	15	0	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing.
Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Likely Source of Contamination
ARSENIC	10/23/2023	2.3	2.3	ppb	10	0	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes.
BARIUM	10/3/2022	0.0358	0.0358	ppm	2	2	Discharge from drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
CHROMIUM	10/3/2022	0.91	0.91	ppb	100	100	Discharge from steel and pulp mills; Erosion of natural deposits.
FLUORIDE	10/3/2022	0.603	0.603	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; Fertilizer discharge.
NITRATE-NITRITE	10/31/2023	0.3	0.3	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks; sewage; Erosion of natural deposits.
Radiological Contaminants							
COMBINED RADIIUM (-226 & -228)	1/31/2023	1.733	1.733	pc/l	5	0	Erosion of natural deposits
COMBINED URANIUM	1/6/2020	2.77	2.77	pc/l	0	0	Erosion of natural deposits
GROSS ALPHA, INCL. RADON & U	1/31/2023	5.63	5.63	pc/l	15	0	Erosion of natural deposits
RADIUM-226	1/31/2023	0.859	0.859	pc/l	0	0	Erosion of natural deposits.
RADIUM-228	1/31/2023	0.874	0.874	pc/l	0	0	Erosion of natural deposits
Unregulated Water Quality Data							
SULFATE	10/17/2022	336	336	mg/L	250		

During the 2023 calendar year, we had the below noted violation(s) of drinking water regulations.

Violation Type	Category	Analyte	Compliance Period
No Violations Occurred in the Calendar Year of 2023			

The Village of Ceresco has taken the following actions to return to compliance with the Nebraska Safe Drinking Water Act:

There are no additional required health effects notices.
 There are no additional required health effects violation notices.