Contaminant	Units	Legal Limit	This Utility	WHS Health Guideline	Above Health Guidelines	Possible Source
Arsenic	ppb	10 ppb	3.43	0.004 ppb	857x	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Bromodichloromethane	ppb	NO LEGAL LIMIT	0.482 ppb	0.06 ppb	8x	formed when chlorine or other disinfectants are used to treat drinking water.
Chromium (hexavalent)	ppb	NO LEGAL LIMIT	0.260 ppb	0.02 ppb	13x	industrial pollution or natural occurrences in mineral deposits and groundwater.
Dibromochloromethane	ppb	NO LEGAL LIMIT	0.666 ppb	0.1 ppb	6.7x	formed when chlorine or other disinfectants are used to treat drinking water.
Haloacetic acids (HAA9)†	ppb	NO LEGAL LIMIT	0.557 ppb	0.06 ppb	9.3x	Haloacetic acids are formed when disinfectants such as chlorine are added to tap water.
Nitrate	ppm	10 ppm	1.29 ppm	0.14 ppm	13x	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrate and nitrite	ppb	10 ppm	1.29 ppm	0.14 ppm	9.2x	Nitrate and nitrite enter water from fertilizer runoff, septic tanks and urban runoff.
Radium, combined (-226 & -228)	pCi/L	5 pCi/L	0.20 pCi/L	0.05 pCi/L	4x	Erosion of natural deposits
Radon	pCi/L	NO LEGAL LIMIT	411.70 pCi/L	1.5 pCi/L	274x	Radon is a radioactive gas that comes from soil and groundwater
Total trihalomethanes (TTHMs)†	ppb	80 ppb	2.06 ppb	0.15 ppb	14x	By-product of drinking water disinfection
Barium	ppb	2,000 ppb	26.1 ppb	700 ppb		Erosion of natural deposits; Discharge of drilling waste; Discharge from metal refineries
Bromoform	ppb	NO LEGAL LIMIT	0.249 ppb	0.5 ppb		formed when chlorine or other disinfectants are used to treat drinking water.
Chlorate	ppb	NO LEGAL LIMIT	1.31 ppb	210 ppb		Chlorate forms in drinking water as a byproduct of disinfection.
Chlorodifluoromethane	ppb	NO LEGAL LIMIT	0.0142 ppb	NO EWG HEALTH GUIDELINE		Chlorodifluoromethane (Freon 22) is a refrigerant, solvent and aerosol propellant
Chloroform	ppb	NO LEGAL LIMIT	0.250 ppb	0.4 ppb		Chloroform, one of the total trihalomethanes (TTHMs), is formed when chlorine or other disinfectants are used to treat drinking water.
Chromium (total)	ppb	100 ppb	0.203 ppb	NO EWG HEALTH GUIDELINE		Chromium is a naturally occurring metal, but industrial uses can elevate its levels in water.
Molybdenum	ppb	NO LEGAL LIMIT	0.732 ppb	40 ppb		Molybdenum is a metal that occurs naturally in soil, minerals and water.
Selenium	ppb	50 ppb	0.0857 ppb	30 ppb		selenium can decrease thyroid hormone production and cause hair loss, skin lesions and brittle fingernails.
Strontium	ppb	NO LEGAL LIMIT	0.102 ppb	1,500 ppb		Strontium is a metal that accumulates in the bones.
Vanadium	ppb	NO LEGAL LIMIT	0.184 ppb	21 ppb		Vanadium is a metal used in steels and other alloys.
PFOA	ppt	EPA Proposed 4 ppt	2.75 ppt	0 ppt		synthetic chemical used to make products resistant to stains, grease, soil, and water.
PFOS	ppt	EPA Proposed 4 ppt	4.44 ppt	0 ppt		used in non-stick and stain-resistant consumer products, food packaging, fire-fighting foam, and industrial processes

* pfoa / pfas EPA proposed Limits: information can be found at https://www.epa.gov/system/files/documents/2023-03/Pre-Publication%20Federal%20Register%20Notice_PFAS%20NPDWR_NPRM_Final_3.13.23.pdf