

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Bromodichloromethane	1.27 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Chloroform	2.67 ppb	0.4 ppb	NO LEGAL LIMIT	kidney & liver damage	wastewater plants
Dibromochloromethane	0.564 ppb	0.01 ppb	NO LEGAL LIMIT	cancer	runoff from landfills
Haloacetic acids (HAA9)	2.23 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Perflourohexane sulfonate (PFHXS)	1.64 ppt	0.001 ppt	10 ppt	liver & hormone effects	industrial manufacturing
Perfluorooctane sulfonate (PFOS)	2.47 ppt	0.3 ppt	4 ppt	liver & thyroid damage	industrial manufacturing
Perfluorooctanoic acid (PFOA)	0.569 ppt	0.09 ppt	4 ppt	cancer	industrial manufacturing
Total PFAS and PFOA	42.6 ppt	0.007 ppt	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
Total trihalomethanes (TTHMs)	4.88 ppb	0.15 ppb	80 ppb	cancer	disinfectant byproduct
Barium	34.4 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Cyanide	5.37 ppb	NO GUIDELINE	200 ppb	neurological damage	industrial discharge
Di(2-ethylhexyl) phthalate	0.243 ppb	3 ppb	6 ppb	kidney & liver damage	industrial manufacturing
Fluoride	0.511 ppm	NO GUIDELINE	4 ppm	skeletal fluorosis	fluoridation or groundwater
Haloacetic acids (HAA5)	0.150 ppb	0.1 ppb	60 ppb	cancer	disinfectant byproduct
Lithium	16.8 ppb	NO GUIDELINE	NO LEGAL LIMIT	kidney & neurological effects	groundwater
Manganese	43.4 ppb	100 ppb	NO LEGAL LIMIT	central nervous system harm	groundwater
Nitrate	0.0379 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Nitrate & nitrite	0.0407 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Perfluorobutane sulfonate (PFBS)	0.467 ppt	2,000 ppt	NO LEGAL LIMIT	cancer	industrial discharge
Perfluorobutanoic acid (PFBA)	0.675 ppt	1,000 ppt	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
Perfluoroheptanoic acid (PFHPA)	0.566 ppt	1,000 ppt	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
Perfluorohexanoic acid (PFHxA)	1.59 ppt	1,000 ppt	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
Perfluoropentane sulfonic acid (PFPeS)	0.199 ppt	1 ppt	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
Perfluoropentanoic acid (PFPeA)	2.30 ppt	1,000 ppt	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
PFOS + PFOA + PFHxS + PFNA	65.6 ppt	NO GUIDELINE	NO LEGAL LIMIT	liver & thyroid damage	industrial manufacturing
Trichloroacetic acid	0.131 ppb	0.1 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct

SOURCE: Environmental Working Group