



WATER CONTAMINANTS IN COLVILLE, WASHINGTON

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Bromochloroacetic acid	0.0942 ppb	0.02 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Bromodichloromethane	0.482 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Dibromochloromethane	1.04 ppb	0.01 ppb	NO LEGAL LIMIT	cancer	runoff from landfills
Haloacetic acids (HAA5)	0.239 ppb	0.1 ppb	60 ppb	cancer	disinfectant byproduct
Nitrate & nitrite	0.790 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Radium, combined (-226 & -228)	0.58 pCi/L	0.05 pCi/L	5 pCi/L	cancer	erosion of natural deposits
Total trihalomethanes (TTHMs)	3.67 ppb	0.15 ppb	80 ppb	cancer	disinfectant byproduct
Bromoform	0.159 ppb	0.5 ppb	NO LEGAL LIMIT	unconsciousness	erosion of natural deposits
Chloroform	0.725 ppb	0.4 ppb	NO LEGAL LIMIT	kidney & liver damage	wastewater plants
Dichloroacetic acid	0.239 ppb	0.2 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Manganese	175.8 ppb	100 ppb	NO LEGAL LIMIT	nervous system harm	groundwater
Nitrate	0.186 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits