



WATER CONTAMINANTS IN BONNERS FERRY, IDAHO

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Haloacetic acids (HAA5)	24.2 ppb	0.1 ppb	60 ppb	cancer	disinfectant byproduct
Nitrate	0.749 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Radium, combined (-226 & -228)	0.72 pCi/L	0.05 pCi/L	5 pCi/L	cancer	erosion of natural deposits
Total trihalomethanes (TTHMs)	39.4 ppb	0.15 ppb	80 ppb	cancer	disinfectant byproduct
Uranium	4.88 pCi/L	0.43 pCi/L	20 pCi/L	cancer	erosion of natural deposits
Barium	40.2 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Chromium (total)	2.76 ppb	NO GUIDELINE	100 ppb	reproductive harm	erosion of natural deposits
Fluoride	0.0988 ppm	NO GUIDELINE	4 ppm	skeletal fluorosis	fluoridation or groundwater
Nitrate & nitrite	0.200 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits

SOURCE: Environmental Working Group