



WATER CONTAMINANTS IN ST. MARIES, IDAHO

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Arsenic	5.01 ppb	0.004 ppb	10 ppb	cancer	erosion of natural deposits
Haloacetic acids (HAA5)	12.1 ppb	0.1 ppb	60 ppb	cancer	disinfectant byproduct
Radium, combined (-226 & -228)	0.25 pCi/L	0.05 pCi/L	5 pCi/L	cancer	erosion of natural deposits
Total trihalomethanes (TTHMs)	8.79 ppb	0.15 ppb	80 ppb	cancer	disinfectant byproduct
Uranium	1.12 pCi/L	0.43 pCi/L	20 pCi/L	cancer	groundwater
Barium	34.5 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Chromium (total)	0.735 ppb	NO GUIDELINE	100 ppb	reproductive harm	erosion of natural deposits
Fluoride	0.144 ppm	NO GUIDELINE	4ppm	skeletal system harm	groundwater