



WATER CONTAMINANTS IN COEUR D'ALENE, IDAHO

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Arsenic	5.95 ppb	0.004 ppb	10 ppb	cancer	erosion of natural deposits
Chromium (hexavalent)	0.167 ppb	0.02 ppb	NO LEGAL LIMIT	cancer	erosion of natural deposits
Haloacetic acids (HAA9)	0.151 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Nitrate	0.852 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Nitrate & nitrite	0.886 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Radium, combined (-226 & -228)	1.13 pCi/L	0.05 pCi/L	5 pCi/L	cancer	erosion of natural deposits
Uranium	1.16 pCi/L	0.43 pCi/L	20 pCi/L	cancer	erosion of natural deposits
Barium	21.3 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Chlorate	5.55 ppb	210 ppb	NO LEGAL LIMIT	kidney damage	disinfectant byproduct
Chromium (total)	0.104 ppb	NO GUIDELINE	100 ppb	reproductive harm	erosion of natural deposits
Cobalt	0.0265 ppb	70 ppb	NO LEGAL LIMIT	gastrointestinal harm	groundwater
Germanium	0.02 ppb	NO GUIDELINE	NO LEGAL LIMIT	kidney harm	erosion of natural deposits
Manganese	10.1 ppb	100 ppb	NO LEGAL LIMIT	neurological harm	groundwater
Strontium	0.0932 ppb	1,500 ppb	NO LEGAL LIMIT	skeletal defects	groundwater
Total trihalomethanes (TTHMs)	2.06 ppb	0.15 ppb	80 ppb	cancer	Total trihalomethanes
Trichloroethylene	0.024 ppb	0.4 ppb	5 ppb	cancer	industrial waste
Vanadium	0.167 ppb	21 ppb	NO LEGAL LIMIT	tissue damage	groundwater