



WATER CONTAMINANTS IN POST FALLS, IDAHO

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Arsenic	2.75 ppb	0.004 ppb	10 ppb	cancer	erosion of natural deposits
Chromium (hexavalent)	0.221 ppb	0.02 ppb	NO LEGAL LIMIT	cancer	industrial sources
Nitrate	0.877 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Nitrate & nitrite	0.938 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Radium, combined (-226 & -228)	0.57 pCi/L	0.05 pCi/L	5 pCi/L	cancer	erosion of natural deposits
Barium	227.1 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Chromium (total)	0.132 ppb	NO GUIDELINE	100 ppb	cancer	industrial sources
Fluoride	0.0333 ppm	NO GUIDELINE	4 ppm	skeletal system harm	groundwater
Manganese	0.1 ppb	100 ppb	NO LEGAL LIMIT	central nervous system harm	groundwater
Strontium	0.0758 ppb	1,500 ppb	NO LEGAL LIMIT	skeletal system harm	groundwater
Uranium	0.036 pCi/L	0.43 pCi/L	20 pCi/L	cancer	erosion of natural deposits
Vanadium	0.227 ppb	21 ppb	NO LEGAL LIMIT	cancer	groundwater
Xylenes (total)	0.0683 ppb	1,800 ppb	10,000 ppb	central nervous system harm	groundwater