WHSERVICES

WATER CONTAMINANTS IN AIRWAY HEIGHTS, WASHINGTON

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Arsenic	0.600 ppb	0.004 ppb	10 ppb	cancer	erosion of natural deposits
Bromodichloromethane	0.393 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Chloroform	1.43 ppb	0.4 ppb	NO LEGAL LIMIT	kidney & liver damage	wastewater plants
Dibromochloromethane	0.223 ppb	0.01 ppb	NO LEGAL LIMIT	cancer	runoff from landfills
Nitrate	2.26 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Nitrate & nitrite	1.41 ppm	0.14 ppm	10 ppm	cancer	erosion of natural deposits
Radium, combined (-226 & -228)	0.63 pCi/L	0.05 pCi/L	5 pCi/L	cancer	erosion of natural deposits
Total trihalomethanes (TTHMs)	3.79 ppb	0.15 ppb	80 ppb	cancer	disinfectant byproduct
Barium	28.4 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Bromoform	0.119 ppb	0.5 ppb	NO LEGAL LIMIT	unconsciousness	erosion of natural deposits
Chromium (total)	0.500 ppb	NO GUIDELINE	100 ppb	reproductive harm	erosion of natural deposits
Fluoride	0.239 ppm	NO GUIDELINE	4 ppm	skeletal system harm	groundwater
Manganese	27.3 ppb	100 ppb	NO LEGAL LIMIT	cancer	erosion of natural deposits
Trichloroethylene	0.0638 ppb	4 ppb	5 ppb	cancer	industrial waste