

***Six New Human Health  
Groundwater Standards for  
Department Circular DEQ-7***

**Michael Suplee, Ph.D.**

**Montana Dept. of Environmental Quality  
Water Quality Standards & Modeling Section**

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<b>Proposed Criterion Name</b>	<b>Criterion Concentration (µg/L)</b>	<b>Category</b>	<b>Source</b>
diallate	5.5	carcinogen	EPA Superfund Health Effects Assessment Summary Tables (HEAST)
dioxane, 1, 4-	3	carcinogen	EPA 2018 Health Advisory
iron	4,000	toxic	EPA Superfund Provisional Peer Reviewed Toxicity Values (PPRTV)
manganese	100	toxic	Montana DEQ
perfluorooctane sulfonate (PFOS)	0.07	toxic	EPA 2018 Health Advisory
perfluorooctanoic acid (PFOA)	0.07	toxic	EPA 2018 Health Advisory

# Iron and manganese display a U-shaped response

