

Figure: 25 TAC §289.202(ggg)(4)(A)(iii)(V)

Concentration Radionuclide	curie/cubic meter *	nanocurie/gram **
C-14	8	
C-14 in activated metal	80	
Ni-59 in activated metal	220	
Nb-94 in activated metal	0.2	
Tc-99	3	
I-129	0.08	
Alpha emitting transuranic radionuclides with half life greater than 5 years		100
Pu-241		3,500
Cm-242		20,000
Ra-226		100

\* To convert the Ci/ m<sup>3</sup> values to gigabecquerel (GBq) per cubic meter, multiply the Ci/ m<sup>3</sup> value by 37.

\*\* To convert the nCi/g values to Becquerel (Bq) per gram, multiply the nCi/g value by 37.