

Annexed Table 1: Concentration Value of Single Long-lived Nuclides

Radionuclide	Concentration
$^{14}\text{C}$	0.30 TBq/m <sup>3</sup>
$^{14}\text{C}$ (in activated metal)	3.0 TBq/m <sup>3</sup>
$^{59}\text{Ni}$ (in activated metal)	8.1 TBq/m <sup>3</sup>
$^{94}\text{Nb}$ (in activated metal)	0.0074 TBq/m <sup>3</sup>
$^{99}\text{Tc}$	0.11 TBq/m <sup>3</sup>
$^{129}\text{I}$	0.0030 TBq/m <sup>3</sup>
TRU (Alpha emitting transuranic nuclides with half-life greater than 5 years)	3.7 kBq/g
$^{241}\text{Pu}$	130 kBq/g
$^{242}\text{Cm}$	740kBq/g