

Atomic No.	Radionuclide	Class	Table 1 Occupational Values			Table 2 Effluent Concentrations		Table 3 Releases to Sewers
			Col. 1 Oral Ingestion ALI ( $\mu\text{Ci}$ )	Inhalation		Col. 1 Air ( $\mu\text{Ci}/\text{m}^3$ )	Col. 2 Water ( $\mu\text{Ci}/\text{m}^3$ )	Monthly Average Concentration ( $\mu\text{Ci}/\text{m}^3$ )
				Col. 2 ALI ( $\mu\text{Ci}$ )	Col. 3 DAC ( $\mu\text{Ci}/\text{m}^3$ )			
94	Plutonium-242	W, see $^{234}\text{Pu}$ Y, see $^{234}\text{Pu}$	8E-1 Bone surf (1E+0)	7E-3 Bone surf (1E-2)	3E-12 - 7E-12	- 2E-14	- 2E-8	- 2E-7
94	Plutonium-243	W, see $^{234}\text{Pu}$ Y, see $^{234}\text{Pu}$	2E+4 -	4E+4 4E+4	2E-5 2E-5	5E-8 5E-8	2E-4 -	2E-3 -
94	Plutonium-244	W, see $^{234}\text{Pu}$ Y, see $^{234}\text{Pu}$	8E-1 Bone surf (2E+0)	7E-3 Bone surf (1E-2)	3E-12 - 7E-12	- 2E-14	- 2E-8	- 2E-7
94	Plutonium-245	W, see $^{234}\text{Pu}$ Y, see $^{234}\text{Pu}$	2E+3 -	5E+3 4E+3	2E-6 2E-6	6E-9 6E-9	3E-5 -	3E-4 -
94	Plutonium-246	W, see $^{234}\text{Pu}$ Y, see $^{234}\text{Pu}$	4E+2 LLI wall (4E+2)	3E+2 -	1E-7 -	4E-10 -	- 6E-6	- 6E-5
95	Americium-237 <sup>2</sup>	W, all compounds	8E+4	3E+5	1E-4	4E-7	1E-3	1E-2
95	Americium-238 <sup>2</sup>	W, all compounds	4E+4	3E+3 Bone surf (6E+3)	1E-6 -	- 9E-9	5E-4	5E-3
95	Americium-239	W, all compounds	5E+3	1E+4	5E-6	2E-8	7E-5	7E-4
95	Americium-240	W, all compounds	2E+3	3E+3	1E-6	4E-9	3E-5	3E-4
95	Americium-241	W, all compounds	8E-1 Bone surf (1E+0)	6E-3 Bone surf (1E-2)	3E-12 -	- 2E-14	- 2E-8	- 2E-7
95	Americium-242m	W, all compounds	8E-1 Bone surf (1E+0)	6E-3 Bone surf (1E-2)	3E-12 -	- 2E-14	- 2E-8	- 2E-7
95	Americium-242	W, all compounds	4E+3	8E+1 Bone surf (9E+1)	4E-8 -	- 1E-10	5E-5	5E-4
95	Americium-243	W, all compounds	8E-1 Bone surf (1E+0)	6E-3 Bone surf (1E-2)	3E-12 -	- 2E-14	- 2E-8	- 2E-7
95	Americium-244a <sup>2</sup>	W, all compounds	6E+4 St. wall (8E+4)	4E+3 Bone surf (7E+3)	2E-6 -	- 1E-8	- 1E-3	- 1E-2
95	Americium-244	W, all compounds	3E+3	2E+2 Bone surf (3E+2)	8E-8 -	- 4E-10	4E-5	4E-4
95	Americium-245	W, all compounds	3E+4	8E+4	3E-5	1E-7	4E-4	4E-3