

Atomic No.	Radionuclide	Class	Table 1 Occupational Values			Table 2 Effluent Concentrations		Table 3 Releases to Sewers
			Col. 1 Oral Ingestion ALI (μCi)	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 (μCi)	Col. 3 DAC ($\mu\text{Ci}/\text{m}^3$)			
71	Lutetium-169	W, all compounds except those given for Y	3E+3	4E+3	2E-6	6E-9	3E-5	3E-4
		Y, oxides, hydroxides, and fluorides	-	4E+3	2E-6	6E-9	-	-
71	Lutetium-170	W, see ^{169}Lu Y, see ^{169}Lu	1E+3	2E+3 2E+3	9E-7 8E-7	3E-9 3E-9	2E-5	2E-4
71	Lutetium-171	W, see ^{169}Lu Y, see ^{169}Lu	2E+3 -	2E+3 2E+3	8E-7 8E-7	3E-9 3E-9	3E-5	3E-4
71	Lutetium-172	W, see ^{169}Lu Y, see ^{169}Lu	1E+3 -	1E+3 1E+3	5E-7 5E-7	2E-9 2E-9	1E-5	1E-4
71	Lutetium-173	W, see ^{169}Lu Y, see ^{169}Lu	5E+3 -	3E+2 Bone surf (5E+2) 3E+2	1E-7 -	6E-10 4E-10	-	-
71	Lutetium-174m	W, see ^{169}Lu Y, see ^{169}Lu	2E+3 LLI wall (3E+3) -	2E+2 Bone surf (3E+2) 2E+2	1E-7 -	5E-10 3E-10	4E-5	4E-4
71	Lutetium-174	W, see ^{169}Lu Y, see ^{169}Lu	5E+3 -	1E+2 Bone surf (2E+2) 2E+2	5E-8 -	3E-10 2E-10	7E-5	7E-4
71	Lutetium-176m	W, see ^{169}Lu Y, see ^{169}Lu	8E+3 -	3E+4 2E+4	1E-5 9E-6	3E-8 3E-8	1E-4	1E-3
71	Lutetium-176	W, see ^{169}Lu Y, see ^{169}Lu	7E+2 -	5E+0 Bone surf (1E+1) 8E+0	2E-9 -	2E-11 1E-11	1E-5	1E-4
71	Lutetium-177m	W, see ^{169}Lu Y, see ^{169}Lu	7E+2 -	1E+2 Bone surf (1E+2) 8E+1	5E-8 -	2E-10 1E-10	-	-
71	Lutetium-177	W, see ^{169}Lu Y, see ^{169}Lu	2E+3 LLI wall (3E+3) -	2E+3 -	9E-7 9E-7	3E-9 3E-9	-	-
71	Lutetium-178m ²	W, see ^{169}Lu Y, see ^{169}Lu	5E+4 St. wall (6E+4) -	2E+5 -	8E-5 7E-5	3E-7 2E-7	-	-
71	Lutetium-178 ²	W, see ^{169}Lu Y, see ^{169}Lu	4E+4 St. wall (4E+4) -	1E+5 -	5E-5 5E-5	2E-7 2E-7	-	-
71	Lutetium-179	W, see ^{169}Lu Y, see ^{169}Lu	6E+3 -	2E+4 2E+4	8E-6 6E-6	3E-8 3E-8	9E-5	9E-4