

			Table 1			Table 2		Table 3
			Occupational Values			Effluent		Releases to
						Concentration		Sewers
			Col. 1	Col. 2	Col. 3	Col. 1	Col.2	
			Oral					
			Ingestion	Inhalation				Monthly
			ALI	ALI	DAC	Air	Water	Average
Atomic No.	Radionuclide	Class	(μ Ci)	(μ Ci)	(μ Ci/ml)	(μ Ci/ml)	(μ Ci/ml)	Concentration
								(μ Ci/ml)
7	Nitrogen-13 ²	Submersion ¹	-	4E-6	2E-8	-	-	-
8	Oxygen-15 ²	Submersion ¹	-	4E-6	2E-8	-	-	-
9	Fluorine-18 ²	D, fluorides of H, Li, Na, K, Rb, Cs, and Fr	5e+4	7E+4	3E-5	1E-7	-	-
		St wall	(5E+4)	-	-	-	7E-4	7E3
		W, fluorides of Be, Mg Ca, Sr, Ba, Ra, Al, Ga, In, Ti, As, Sb, Bi, Fe, Ru, Os, Co, Ni, Pd, Pt, Cu, Ag, Au, Zn, Cd, Hg, Sc, Y, Ti, Zr, V, Nb, Ta, Nm, Tc, and Re	-	9e+4	4e-5	1e-7	-	-
		y, LANTHANUM FLUORIDE	-	8e+4	3e-5	1e-7	-	-
11	Sodium-22	D, all compounds	4E+2	6E+2	3E-7	9E-10	6E-6	6E-5
11	Sodium-24	D, all compounds	4E+3	5E+3	2E-6	7E-9	5E-5	5E-4
12	Magnesium-28	D, all compounds	7E+2	2E+3	7E-7	2E-9	9E-6	9E-5
		except those given for W						
		W, oxides, hydroxides, carbides, halides, and nitrates	-	1E+3	5E-7	2E-9	-	-
13	Aluminum-26	D, all compounds	4E+2	6E+1	3E-8	9E-11	6E-6	6E-5
		except those given for W						
		W, oxides, hydroxides, carbides, halides, and nitrates	-	9E+1	4E-8	1E-10	-	-