345 CMR 1.13, Table 1.13B

Maximum Average Concentrations in High Volume, Low Activity Waste

Americium-241	2.3E02 pCi/g	Neptunium-237	2.0E03 pCi/g
Americium-243	1.7E03 pCi/g	Nickel-59	7.0E02 pCi/g
Antimony-124	7.9E02 pCi/g	Nickel-63	2.0E06 pCi/g
Antimony-125	5.3E03 pCi/g	Niobium-94	1.6E02 pCi/g
Barium-133	4.0E03 pCi/g	Plutonium-238	1.0E04 pCi/g
Beryllium-7	3.8E04 pCi/g	Plutonium-238	8.2E03 pCi/g*
Cadmium-109	4.6E04 pCi/g	Plutonium-239	9.9E03 pCi/g
Calcium-45	4.0E08 pCi/g	Plutonium-240	1.0E04 pCi/g
Carbon-14	4.0E05 pCi/g	Plutonium-241	3.5E05 pCi/g
Cerium-139	2.0E03 pCi/g	Plutonium-241	1.1E03 pCi/g*
Cerium-141	4.0E03 pCi/g	Plutonium-242	1.0E04 pCi/g
Cerium-144	4.0E03 pCi/g	Polonium-210	2.0E04 pCi/g
Cesium-134	1.2E03 pCi/g	Potassium-40	1.0E04 pCi/g
Cesium-135	5.0E02 pCi/g	Promethium-147	4.0E03 pCi/g*
Cesium-137	5.6E02 pCi/g	Radium-226	2.0E03 pCi/g*
Chromium-51	6.8E04 pCi/g	Radium-228	1.8E03 pCi/g
Cobalt-56	3.6E02 pCi/g	Radium-228 (1 yr)	1.2E03 pCi/g*
Cobalt-57	1.9E04 pCi/g	Radium-228 (5 yrs)	6.7E02 pCi/g*
Cobalt-58	1.6E03 pCi/g	Radium-228 (10 yrs)	5.6E02 pCi/g*
Cobalt-60	3.6E02 pCi/g	Rubidium-83	1.0E03 pCi/g
Copper-67	2.0E03 pCi/g	Ruthenium-106	1.9E04 pCi/g*
Curium-242	1.4E06 pCi/g	Scandium-46	4.0E02 pCi/g
Curium-242	8.1E03 pCi/g*	Selenium-75	1.0E03 pCi/g
Curium-243	1.5E03 pCi/g	Silver-108m	5.0E02 pCi/g
Curium-243	1.3E03 pCi/g*	Silver-110m	5.6E02 pCi/g
Curium-244	1.0E04 pCi/g	Sodium-22	7.8E02 pCi/g
Curium-244	7.4E03 pCi/g*	Strontium-85	5.0E02 pCi/g
Europium-152	1.7E03 pCi/g	Strontium-89	2.0E03 pCi/g
Europium-154	1.4E03 pCi/g	Strontium-90	2.0E04 pCi/g
Europium-155	1.7E03 pCi/g	Sulfur-35	4.0E03 pCi/g
Gadolinium-153	3.0E03 pCi/g	Technetium-99	1.0E05 pCi/g
Germanium-68	4.0E03 pCi/g*	Thorium-230	1.5E04 pCi/g
Gold-195	2.0E03 pCi/g	Thorium-232	6.8E02 pCi/g*
Hafnium-181	1.0E03 pCi/g	Tin-113	7.3E05 pCi/g
Hydrogen-3	2.0E07 pCi/g	Uranium-234	3.7E04 pCi/g
Iodine-125	1.5E03 pCi/g	Uranium-235	7.7E02 pCi/g
Iodine-129	3.1E03 pCi/g	Uranium-236	3.6E04 pCi/g
Iridium-192	2.5E03 pCi/g	Uranium-238	2.8E04 pCi/g
Iron-55	1.8E06 pCi/g	Uranium-natural	1.8E04 pCi/g
Iron-59	4.0E02 pCi/g	Uranium-depleted	1.1E05 pCi/g
Lead-210	2.3E05 pCi/g*	Yttrium-91	2.0E03 pCi/g
Manganese-54	5.6E03 pCi/g	Zinc-65	1.1E04 pCi/g
Mercury-203	1.0E04 pCi/g	Zirconium-95	5.0E02 pCi/g*

* Daughters are assumed to be present at same concentrations in equilibrium.