

SCHEDULE 1

Regulation 3(1)

PART 1

Table of radionuclides

<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Actinium		
Ac-224		2×10^{11}
Ac-225		3×10^{09}
Ac-226		2×10^{10}
Ac-227		5×10^{07}
Ac-228		7×10^{11}
Aluminium		
Al-26		6×10^{11}
Americium		
Am-237		2×10^{14}
Am-238		9×10^{13}
Am-239		3×10^{13}
Am-240		1×10^{13}
Am-241		3×10^{08}
Am-242		1×10^{12}
Am-242m		3×10^{08}
Am-243		3×10^{08}
Am-244		7×10^{12}
Am-244m		2×10^{14}
Am-245		1×10^{14}
Am-246		9×10^{13}
Am-246m		1×10^{14}
Antimony		
Sb-115		2×10^{14}
Sb-116		9×10^{13}
Sb-116m		4×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Sb-117		3×10^{14}
Sb-118m		3×10^{13}
Sb-119		1×10^{14}
Sb-120		3×10^{14}
Sb-120m		7×10^{12}
Sb-122		5×10^{12}
Sb-124		2×10^{12}
Sb-124n		1×10^{15}
Sb-125		2×10^{12}
Sb-126		3×10^{12}
Sb-126m		1×10^{14}
Sb-127		4×10^{12}
Sb-128		1×10^{13}
Sb-128m		1×10^{14}
Sb-129		2×10^{13}
Sb-130		4×10^{13}
Sb-131		5×10^{13}
Argon		
Ar-37		2×10^{20}
Ar-39		4×10^{16}
Ar-41		7×10^{13}
Arsenic		
As-69		1×10^{14}
As-70		3×10^{13}
As-71		2×10^{13}
As-72		5×10^{12}
As-73		2×10^{13}
As-74		5×10^{12}
As-76		5×10^{12}
As-77		2×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
As-78		3×10^{13}
Astatine		
At-207		1×10^{13}
At-211		2×10^{11}
Barium		
Ba-126		3×10^{13}
Ba-128		4×10^{12}
Ba-131		1×10^{13}
Ba-131m		1×10^{15}
Ba-133		2×10^{12}
Ba-133m		1×10^{13}
Ba-135m		2×10^{13}
Ba-139		7×10^{13}
Ba-140		3×10^{12}
Ba-141		1×10^{14}
Ba-142		2×10^{14}
Berkelium		
Bk-245		9×10^{12}
Bk-246		2×10^{13}
Bk-247		4×10^{08}
Bk-249		2×10^{11}
Bk-250		2×10^{13}
Beryllium		
Be-7		2×10^{14}
Be-10		8×10^{11}
Bismuth		
Bi-200		6×10^{13}
Bi-201		4×10^{13}
Bi-202		4×10^{13}
Bi-203		2×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Bi-205		8×10^{12}
Bi-206		4×10^{12}
Bi-207		2×10^{12}
Bi-210		3×10^{11}
Bi-210m		8×10^{09}
Bi-212		1×10^{12}
Bi-213		1×10^{12}
Bi-214		3×10^{12}
Bromine		
Br-74		3×10^{13}
Br-74m		3×10^{13}
Br-75		6×10^{13}
Br-76		1×10^{13}
Br-77		8×10^{13}
Br-80		3×10^{14}
Br-80m		7×10^{13}
Br-82		1×10^{13}
Br-83		1×10^{14}
Br-84		6×10^{13}
Cadmium		
Cd-104		2×10^{14}
Cd-107		1×10^{14}
Cd-109		2×10^{12}
Cd-113		2×10^{11}
Cd-113m		2×10^{11}
Cd-115		6×10^{12}
Cd-115m		2×10^{12}
Cd-117		3×10^{13}
Cd-117m		2×10^{13}
Caesium		

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Cs-125		1×10^{14}
Cs-127		2×10^{14}
Cs-129		1×10^{14}
Cs-130		2×10^{14}
Cs-131		2×10^{14}
Cs-132		2×10^{13}
Cs-134		4×10^{11}
Cs-134m		2×10^{14}
Cs-135		3×10^{12}
Cs-135m		1×10^{14}
Cs-136		5×10^{12}
Cs-137		4×10^{11}
Cs-138		5×10^{13}
Calcium		
Ca-41		6×10^{13}
Ca-45		2×10^{12}
Ca-47		2×10^{12}
Californium		
Cf-244		3×10^{12}
Cf-246		6×10^{10}
Cf-248		3×10^{09}
Cf-249		4×10^{08}
Cf-250		9×10^{08}
Cf-251		4×10^{08}
Cf-252		1×10^{09}
Cf-253		2×10^{10}
Cf-254		5×10^{08}
Carbon		
C-11		2×10^{14}
	carbon dioxide	2×10^{14}

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	carbon monoxide	3×10^{14}
	methane	3×10^{14}
	vapour	2×10^{14}
C-14		5×10^{12}
	carbon dioxide	3×10^{12}
	carbon monoxide	3×10^{12}
	methane	3×10^{12}
	vapour	3×10^{12}
Cerium		
Ce-134		3×10^{12}
Ce-135		1×10^{13}
Ce-137		3×10^{14}
Ce-137m		1×10^{13}
Ce-139		9×10^{12}
Ce-141		5×10^{12}
Ce-143		7×10^{12}
Ce-144		4×10^{11}
Chlorine		
Cl-36		3×10^{12}
Cl-38		5×10^{13}
Cl-39		6×10^{13}
Chromium		
Cr-48		4×10^{13}
Cr-49		9×10^{13}
Cr-51		2×10^{14}
Cobalt		
Co-55		9×10^{12}
Co-56		1×10^{12}
Co-57		1×10^{13}
Co-58		5×10^{12}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Co-58m		4×10^{14}
Co-60		6×10^{11}
Co-60m		5×10^{15}
Co-61		1×10^{14}
Co-62m		7×10^{13}
Copper		
Cu-60		4×10^{13}
Cu-61		5×10^{13}
Cu-64		6×10^{13}
Cu-67		2×10^{13}
Curium		
Cm-238		6×10^{12}
Cm-240		8×10^{09}
Cm-241		7×10^{11}
Cm-242		5×10^{09}
Cm-243		4×10^{08}
Cm-244		5×10^{08}
Cm-245		3×10^{08}
Cm-246		3×10^{08}
Cm-247		3×10^{08}
Cm-248		8×10^{07}
Cm-249		2×10^{14}
Cm-250		1×10^{07}
Dysprosium		
Dy-155		6×10^{13}
Dy-157		1×10^{14}
Dy-159		4×10^{13}
Dy-165		7×10^{13}
Dy-166		5×10^{12}
Einsteinium		

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Es-250m		4×10^{13}
Es-251		1×10^{13}
Es-253		1×10^{10}
Es-254		3×10^{09}
Es-254m		6×10^{10}
Erbium		
Er-161		7×10^{13}
Er-165		5×10^{14}
Er-169		1×10^{13}
Er-171		2×10^{13}
Er-172		8×10^{12}
Europium		
Eu-145		1×10^{13}
Eu-146		7×10^{12}
Eu-147		1×10^{13}
Eu-148		3×10^{12}
Eu-149		4×10^{13}
Eu-150		5×10^{11}
Eu-150m		2×10^{13}
Eu-152		6×10^{11}
Eu-152m		2×10^{13}
Eu-154		5×10^{11}
Eu-155		4×10^{12}
Eu-156		3×10^{12}
Eu-157		1×10^{13}
Eu-158		6×10^{13}
Fermium		
Fm-252		9×10^{10}
Fm-253		7×10^{10}
Fm-254		4×10^{11}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Fm-255		1×10^{11}
Fm-257		3×10^{09}
Fluorine		
F-18		8×10^{13}
Francium		
Fr-222		3×10^{12}
Fr-223		4×10^{12}
Gadolinium		
Gd-145		7×10^{13}
Gd-146		3×10^{12}
Gd-147		1×10^{13}
Gd-148		1×10^{09}
Gd-149		1×10^{13}
Gd-151		1×10^{13}
Gd-152		2×10^{09}
Gd-153		7×10^{12}
Gd-159		2×10^{13}
Gallium		
Ga-65		1×10^{14}
Ga-66		7×10^{12}
Ga-67		4×10^{13}
Ga-68		6×10^{13}
Ga-70		3×10^{14}
Ga-72		8×10^{12}
Ga-73		3×10^{13}
Germanium		
Ge-66		7×10^{13}
Ge-67		9×10^{13}
Ge-68		2×10^{12}
Ge-69		3×10^{13}

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Ge-71		6×10^{14}
Ge-75		2×10^{14}
Ge-77		2×10^{13}
Ge-78		7×10^{13}
Gold		
Au-193		6×10^{13}
Au-194		2×10^{13}
Au-195		1×10^{13}
Au-198		7×10^{12}
Au-198m		6×10^{12}
Au-199		2×10^{13}
Au-200		1×10^{14}
Au-200m		8×10^{12}
Au-201		3×10^{14}
Hafnium		
Hf-170		2×10^{13}
Hf-172		7×10^{11}
Hf-173		4×10^{13}
Hf-175		1×10^{13}
Hf-177m		5×10^{13}
Hf-178m		1×10^{11}
Hf-179m		4×10^{12}
Hf-180m		4×10^{13}
Hf-181		4×10^{12}
Hf-182		1×10^{11}
Hf-182m		1×10^{14}
Hf-183		8×10^{13}
Hf-184		2×10^{13}
Holmium		
Ho-155		1×10^{14}

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Ho-157		4×10^{14}
Ho-159		4×10^{14}
Ho-161		6×10^{14}
Ho-162		1×10^{15}
Ho-162m		2×10^{14}
Ho-164		7×10^{14}
Ho-164m		5×10^{14}
Ho-166		6×10^{12}
Ho-166m		2×10^{11}
Ho-167		7×10^{13}
Hydrogen		
H-3		1×10^{14}
	organically bound tritium	3×10^{14}
	elemental gas	7×10^{14}
	tritiated methane	2×10^{15}
	tritiated water vapour	7×10^{14}
Indium		
In-109		9×10^{13}
In-110		3×10^{13}
In-110m		5×10^{13}
In-111		3×10^{13}
In-112		5×10^{14}
In-113m		2×10^{14}
In-114		4×10^{15}
In-114m		9×10^{11}
In-115		7×10^{10}
In-115m		8×10^{13}
In-116m		5×10^{13}
In-117		1×10^{14}
In-117m		7×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
In-119m		2×10^{14}
Iodine		
I-120		2×10^{13}
	methyl iodide	2×10^{13}
	elemental	1×10^{13}
I-120m		2×10^{13}
	methyl iodide	2×10^{13}
	elemental	2×10^{13}
I-121		9×10^{13}
	methyl iodide	9×10^{13}
	elemental	8×10^{13}
I-123		3×10^{13}
	methyl iodide	3×10^{13}
	elemental	3×10^{13}
I-124		6×10^{11}
	methyl iodide	5×10^{11}
	elemental	4×10^{11}
I-125		1×10^{12}
	methyl iodide	1×10^{12}
	elemental	8×10^{11}
I-126		3×10^{11}
	methyl iodide	3×10^{11}
	elemental	2×10^{11}
I-128		2×10^{14}
	methyl iodide	2×10^{14}
	elemental	2×10^{14}
I-129		2×10^{11}
	methyl iodide	2×10^{11}
	elemental	1×10^{11}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
I-130		3×10^{12}
	methyl iodide	3×10^{12}
	elemental	3×10^{12}
I-131		3×10^{11}
	methyl iodide	2×10^{11}
	elemental	2×10^{11}
I-132		4×10^{13}
	methyl iodide	3×10^{13}
	elemental	3×10^{13}
I-132m		3×10^{13}
	methyl iodide	3×10^{13}
	elemental	2×10^{13}
I-133		4×10^{12}
	methyl iodide	3×10^{12}
	elemental	2×10^{12}
I-134		4×10^{13}
	methyl iodide	4×10^{13}
	elemental	4×10^{13}
I-135		2×10^{13}
	methyl iodide	1×10^{13}
	elemental	1×10^{13}
Iridium		
Ir-182		1×10^{14}
Ir-184		3×10^{13}
Ir-185		3×10^{13}
Ir-186		2×10^{13}
Ir-186m		7×10^{13}
Ir-187		6×10^{13}
Ir-188		1×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Ir-189		2×10^{13}
Ir-190		5×10^{12}
Ir-190m		1×10^{15}
Ir-190n		8×10^{13}
Ir-192		3×10^{12}
Ir-192n		8×10^{11}
Ir-193m		2×10^{13}
Ir-194		6×10^{12}
Ir-194m		1×10^{12}
Ir-195		7×10^{13}
Ir-195m		3×10^{13}
Iron		
Fe-52		7×10^{12}
Fe-55		2×10^{13}
Fe-59		3×10^{12}
Fe-60		8×10^{10}
Krypton		
Kr-74		2×10^{14}
Kr-76		2×10^{14}
Kr-77		1×10^{14}
Kr-79		4×10^{14}
Kr-81		3×10^{16}
Kr-81m		7×10^{16}
Kr-83m		3×10^{18}
Kr-85		2×10^{16}
Kr-85m		6×10^{14}
Kr-87		1×10^{14}
Kr-88		5×10^{13}
Lanthanum		
La-131		1×10^{14}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
La-132		2×10^{13}
La-135		3×10^{14}
La-137		3×10^{12}
La-138		2×10^{11}
La-140		1×10^{13}
La-141		2×10^{13}
La-142		3×10^{13}
La-143		2×10^{14}
Lead		
Pb-195m		1×10^{14}
Pb-198		8×10^{13}
Pb-199		9×10^{13}
Pb-200		2×10^{13}
Pb-201		5×10^{13}
Pb-202		2×10^{12}
Pb-202m		4×10^{13}
Pb-203		3×10^{13}
Pb-205		3×10^{13}
Pb-209		1×10^{14}
Pb-210		5×10^{09}
Pb-211		2×10^{12}
Pb-212		1×10^{11}
Pb-214		3×10^{12}
Lutetium		
Lu-169		2×10^{13}
Lu-170		9×10^{12}
Lu-171		1×10^{13}
Lu-172		6×10^{12}
Lu-173		7×10^{12}
Lu-174		5×10^{12}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Lu-174m		5×10^{12}
Lu-176		4×10^{11}
Lu-176m		5×10^{13}
Lu-177		1×10^{13}
Lu-177m		1×10^{12}
Lu-178		2×10^{14}
Lu-178m		1×10^{14}
Lu-179		4×10^{13}
Magnesium		
Mg-28		4×10^{12}
Manganese		
Mn-51		7×10^{13}
Mn-52		5×10^{12}
Mn-52m		6×10^{13}
Mn-53		2×10^{14}
Mn-54		4×10^{12}
Mn-56		3×10^{13}
Mendelevium		
Md-257		1×10^{12}
Md-258		4×10^{09}
Mercury		
Hg-193	inorganic	6×10^{13}
	organic	8×10^{13}
	vapour	2×10^{13}
Hg-193m	inorganic	2×10^{13}
	organic	3×10^{13}
	vapour	7×10^{12}
Hg-194	inorganic	2×10^{12}
	organic	9×10^{11}
	vapour	7×10^{11}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Hg-195	inorganic	8×10^{13}
	organic	1×10^{14}
	vapour	2×10^{13}
Hg-195m	inorganic	1×10^{13}
	organic	2×10^{13}
	vapour	3×10^{12}
Hg-197	inorganic	3×10^{13}
	organic	5×10^{13}
	vapour	6×10^{12}
Hg-197m	inorganic	1×10^{13}
	organic	2×10^{13}
	vapour	4×10^{12}
Hg-199m	inorganic	2×10^{14}
	organic	2×10^{14}
	vapour	1×10^{14}
Hg-203	inorganic	8×10^{12}
	organic	8×10^{12}
	vapour	3×10^{12}
Molybdenum		
Mo-90		2×10^{13}
Mo-93		6×10^{12}
Mo-93m		3×10^{13}
Mo-93m		3×10^{13}
Mo-99		1×10^{13}
Mo-101		1×10^{14}
Neodymium		
Nd-136		9×10^{13}
Nd-138		1×10^{13}
Nd-139		2×10^{14}
Nd-139m		3×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Nd-141		8×10^{14}
Nd-147		6×10^{12}
Nd-149		6×10^{13}
Nd-151		2×10^{14}
Neon		
Ne-19		1×10^{16}
Neptunium		
Np-232		2×10^{14}
Np-233		2×10^{15}
Np-234		1×10^{13}
Np-235		3×10^{13}
Np-236		4×10^{09}
Np-236m		3×10^{12}
Np-237		6×10^{08}
Np-238		6×10^{12}
Np-239		9×10^{12}
Np-240		6×10^{13}
Nickel		
Ni-56		9×10^{12}
	nickel carbonyl	9×10^{12}
Ni-57		1×10^{13}
	nickel carbonyl	1×10^{13}
Ni-59		6×10^{13}
	nickel carbonyl	3×10^{13}
Ni-63		2×10^{13}
	nickel carbonyl	1×10^{13}
Ni-65		4×10^{13}
	nickel carbonyl	3×10^{13}
Ni-66		3×10^{12}
	nickel carbonyl	3×10^{12}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Nitrogen		
N-13	gas	4×10^{14}
Niobium		
Nb-88		5×10^{13}
Nb-89		2×10^{13}
Nb-89m		5×10^{13}
Nb-90		7×10^{12}
Nb-93m		1×10^{13}
Nb-94		5×10^{11}
Nb-95		9×10^{12}
Nb-95m		1×10^{13}
Nb-96		8×10^{12}
Nb-97		9×10^{13}
Nb-98m		4×10^{13}
Osmium		
Os-180		5×10^{14}
Os-181		6×10^{13}
Os-182		2×10^{13}
Os-185		7×10^{12}
Os-189m		4×10^{14}
Os-191		9×10^{12}
Os-191m		7×10^{13}
Os-193		1×10^{13}
Os-194		3×10^{11}
Oxygen		
O-15	Gas	2×10^{15}
Palladium		
Pd-100		1×10^{13}
Pd-101		8×10^{13}
Pd-103		3×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Pd-107		5×10^{13}
Pd-109		1×10^{13}
Phosphorus		
P-32		7×10^{11}
P-33		4×10^{12}
Platinum		
Pt-186		8×10^{13}
Pt-188		1×10^{13}
Pt-189		7×10^{13}
Pt-191		3×10^{13}
Pt-193		2×10^{14}
Pt-193m		2×10^{13}
Pt-195m		1×10^{13}
Pt-197		2×10^{13}
Pt-197m		1×10^{14}
Pt-199		2×10^{14}
Pt-200		8×10^{12}
Plutonium		
Pu-234		1×10^{12}
Pu-235		2×10^{15}
Pu-236		8×10^{08}
Pu-237		4×10^{13}
Pu-238		3×10^{08}
Pu-239		3×10^{08}
Pu-240		3×10^{08}
Pu-241		1×10^{10}
Pu-242		3×10^{08}
Pu-243		8×10^{13}
Pu-244		3×10^{08}
Pu-245		1×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Pu-246		2×10^{12}
Polonium		
Po-203		8×10^{13}
Po-205		7×10^{13}
Po-206		1×10^{11}
Po-207		5×10^{13}
Po-208		3×10^{09}
Po-209		2×10^{09}
Po-210		4×10^{09}
Potassium		
K-40		1×10^{12}
K-42		2×10^{13}
K-43		3×10^{13}
K-44		5×10^{13}
K-45		8×10^{13}
Praseodymium		
Pr-136		1×10^{14}
Pr-137		1×10^{14}
Pr-138m		4×10^{13}
Pr-139		2×10^{14}
Pr-142		6×10^{12}
Pr-142m		6×10^{14}
Pr-143		5×10^{12}
Pr-144		2×10^{14}
Pr-145		2×10^{13}
Pr-147		2×10^{14}
Promethium		
Pm-141		2×10^{14}
Pm-143		9×10^{12}
Pm-144		2×10^{12}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Pm-145		8×10^{12}
Pm-146		1×10^{12}
Pm-147		5×10^{12}
Pm-148		3×10^{12}
Pm-148m		2×10^{12}
Pm-149		8×10^{12}
Pm-150		3×10^{13}
Pm-151		1×10^{13}
Protactinium		
Pa-227		4×10^{11}
Pa-228		4×10^{11}
Pa-230		4×10^{10}
Pa-231		2×10^{08}
Pa-232		3×10^{12}
Pa-233		5×10^{12}
Pa-234		1×10^{13}
Radium		
Ra-223		3×10^{09}
Ra-224		8×10^{09}
Ra-225		4×10^{09}
Ra-226		3×10^{09}
Ra-227		6×10^{13}
Ra-228		2×10^{09}
Rhenium		
Re-177		5×10^{14}
Re-178		1×10^{14}
Re-181		2×10^{13}
Re-182		5×10^{12}
Re-182m		3×10^{13}
Re-184		6×10^{12}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Re-184m		3×10^{12}
Re-186		5×10^{12}
Re-186m		2×10^{12}
Re-187		1×10^{15}
Re-188		6×10^{12}
Re-188m		3×10^{14}
Re-189		1×10^{13}
Rhodium		
Rh-99		1×10^{13}
Rh-99m		9×10^{13}
Rh-100		1×10^{13}
Rh-101		4×10^{12}
Rh-101m		4×10^{13}
Rh-102		2×10^{12}
Rh-102m		9×10^{11}
Rh-103m		2×10^{15}
Rh-105		2×10^{13}
Rh-106m		3×10^{13}
Rh-107		3×10^{14}
Rubidium		
Rb-79		9×10^{13}
Rb-81		9×10^{13}
Rb-81m		8×10^{14}
Rb-82m		3×10^{13}
Rb-83		6×10^{12}
Rb-84		4×10^{12}
Rb-86		3×10^{12}
Rb-87		6×10^{12}
Rb-88		9×10^{13}
Rb-89		8×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Ruthenium		
Ru-94		9×10^{13}
	ruthenium tetroxide	8×10^{13}
Ru-97		6×10^{13}
	ruthenium tetroxide	6×10^{13}
Ru-103		7×10^{12}
	ruthenium tetroxide	1×10^{13}
Ru-105		3×10^{13}
	ruthenium tetroxide	3×10^{13}
Ru-106		4×10^{11}
	ruthenium tetroxide	8×10^{11}
Samarium		
Sm-141		1×10^{14}
Sm-141m		7×10^{13}
Sm-142		5×10^{13}
Sm-145		1×10^{13}
Sm-146		3×10^{09}
Sm-147		3×10^{09}
Sm-151		7×10^{12}
Sm-153		1×10^{13}
Sm-155		3×10^{14}
Sm-156		3×10^{13}
Scandium		
Sc-43		4×10^{13}
Sc-44		2×10^{13}
Sc-44m		4×10^{12}
Sc-46		2×10^{12}
Sc-47		1×10^{13}
Sc-48		5×10^{12}
Sc-49		1×10^{14}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Selenium		
Se-70		6×10^{13}
Se-73		3×10^{13}
Se-73m		2×10^{14}
Se-75		4×10^{12}
Se-79		2×10^{12}
Se-81		3×10^{14}
Se-81m		1×10^{14}
Se-83		6×10^{13}
Silicon		
Si-31		6×10^{13}
Si-32		3×10^{11}
Silver		
Ag-102		7×10^{13}
Ag-103		1×10^{14}
Ag-104		5×10^{13}
Ag-104m		7×10^{13}
Ag-105		1×10^{13}
Ag-106		2×10^{14}
Ag-106m		6×10^{12}
Ag-108m		6×10^{11}
Ag-110m		1×10^{12}
Ag-111		6×10^{12}
Ag-112		2×10^{13}
Ag-115		1×10^{14}
Sodium		
Na-22		1×10^{12}
Na-24		1×10^{13}
Strontium		
Sr-80		3×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Sr-81		8×10^{13}
Sr-82		1×10^{12}
Sr-83		2×10^{13}
Sr-85		1×10^{13}
Sr-85m		6×10^{14}
Sr-87m		2×10^{14}
Sr-89		2×10^{12}
Sr-90		2×10^{11}
Sr-91		1×10^{13}
Sr-92		2×10^{13}
Sulphur		
S-35	inorganic	1×10^{13}
	organic	1×10^{13}
	gas / vapour	1×10^{11}
Tantalum		
Ta-172		7×10^{13}
Ta-173		4×10^{13}
Ta-174		8×10^{13}
Ta-175		4×10^{13}
Ta-176		2×10^{13}
Ta-177		7×10^{13}
Ta-178m		7×10^{13}
Ta-179		3×10^{13}
Ta-180		1×10^{14}
Ta-182		2×10^{12}
Ta-182m		4×10^{14}
Ta-183		5×10^{12}
Ta-184		1×10^{13}
Ta-185		1×10^{14}
Ta-186		1×10^{14}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Technetium		
Tc-93		7×10^{13}
Tc-93m		1×10^{14}
Tc-94		3×10^{13}
Tc-94m		5×10^{13}
Tc-95		4×10^{13}
Tc-95m		8×10^{12}
Tc-96		8×10^{12}
Tc-96m		7×10^{14}
Tc-97		2×10^{13}
Tc-97m		6×10^{12}
Tc-98		5×10^{11}
Tc-99		2×10^{12}
Tc-99m		3×10^{14}
Tc-101		3×10^{14}
Tc-104		6×10^{13}
Tellurium		
Te-116		5×10^{13}
	vapour	6×10^{13}
Te-121		2×10^{13}
	vapour	2×10^{13}
Te-121m		3×10^{12}
	vapour	2×10^{12}
Te-123		4×10^{12}
	vapour	2×10^{12}
Te-123m		4×10^{12}
	vapour	3×10^{12}
Te-125m		5×10^{12}
	vapour	6×10^{12}
Te-127		4×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
	vapour	5×10^{13}
Te-127m		2×10^{12}
	vapour	2×10^{12}
Te-129		1×10^{14}
	vapour	1×10^{14}
Te-129m		2×10^{12}
	vapour	2×10^{12}
Te-131		9×10^{13}
	vapour	8×10^{13}
Te-131m		4×10^{12}
	vapour	3×10^{12}
Te-132		4×10^{12}
	vapour	2×10^{12}
Te-133		8×10^{13}
	vapour	8×10^{13}
Te-133m		2×10^{13}
	vapour	2×10^{13}
Te-134		6×10^{13}
	vapour	6×10^{13}
Terbium		
Tb-147		3×10^{13}
Tb-149		5×10^{12}
Tb-150		2×10^{13}
Tb-151		2×10^{13}
Tb-153		1×10^{13}
Tb-154		1×10^{13}
Tb-155		4×10^{13}
Tb-156		7×10^{12}
Tb-156m		5×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Tb-156n		9×10^{13}
Tb-157		2×10^{13}
Tb-158		6×10^{11}
Tb-160		2×10^{12}
Tb-161		9×10^{12}
Thallium		
Tl-194		2×10^{14}
Tl-194m		7×10^{13}
Tl-195		1×10^{14}
Tl-197		2×10^{14}
Tl-198		5×10^{13}
Tl-198m		7×10^{13}
Tl-199		2×10^{14}
Tl-200		3×10^{13}
Tl-201		9×10^{13}
Tl-202		2×10^{13}
Tl-204		6×10^{12}
Thorium		
Th-226		6×10^{11}
Th-227		3×10^{09}
Th-228		7×10^{08}
Th-229		1×10^{08}
Th-230		3×10^{08}
Th-231		2×10^{13}
Th-232		3×10^{08}
Th-234		2×10^{12}
Thulium		
Tm-162		9×10^{13}
Tm-166		2×10^{13}
Tm-167		1×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Tm-170		2×10^{12}
Tm-171		2×10^{13}
Tm-172		5×10^{12}
Tm-173		3×10^{13}
Tm-175		2×10^{14}
Tin		
Sn-110		3×10^{13}
Sn-111		2×10^{14}
Sn-113		6×10^{12}
Sn-117m		7×10^{12}
Sn-119m		9×10^{12}
Sn-121		3×10^{13}
Sn-121m		5×10^{12}
Sn-123		2×10^{12}
Sn-123m		2×10^{14}
Sn-125		2×10^{12}
Sn-126		8×10^{11}
Sn-127		3×10^{13}
Sn-128		5×10^{13}
Titanium		
Ti-44		2×10^{11}
Ti-45		4×10^{13}
Tungsten		
W-176		1×10^{14}
W-177		9×10^{13}
W-178		5×10^{13}
W-179		2×10^{15}
W-181		9×10^{13}
W-185		2×10^{13}
W-187		1×10^{13}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
W-188		4×10^{12}
Uranium		
U-230		2×10^{09}
U-231		2×10^{13}
U-232		8×10^{08}
U-233		3×10^{09}
U-234		3×10^{09}
U-235		3×10^{09}
U-236		3×10^{09}
U-237		8×10^{12}
U-238		4×10^{09}
U-239		3×10^{14}
U-240		8×10^{12}
Vanadium		
V-47		9×10^{13}
V-48		3×10^{12}
V-49		3×10^{14}
Xenon		
Xe-120		3×10^{14}
Xe-121		7×10^{13}
Xe-122		2×10^{15}
Xe-123		2×10^{14}
Xe-125		4×10^{14}
Xe-127		4×10^{14}
Xe-129m		4×10^{15}
Xe-131m		1×10^{16}
Xe-133		3×10^{15}
Xe-133m		3×10^{15}
Xe-135		4×10^{14}
Xe-135m		4×10^{14}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Xe-138		1×10^{14}
Ytterbium		
Yb-162		3×10^{14}
Yb-166		1×10^{13}
Yb-167		6×10^{14}
Yb-169		6×10^{12}
Yb-175		2×10^{13}
Yb-177		8×10^{13}
Yb-178		7×10^{13}
Yttrium		
Y-86		9×10^{12}
Y-86m		2×10^{14}
Y-87		2×10^{13}
Y-88		2×10^{12}
Y-90		3×10^{12}
Y-90m		4×10^{13}
Y-91		2×10^{12}
Y-91m		3×10^{14}
Y-92		2×10^{13}
Y-93		7×10^{12}
Y-94		9×10^{13}
Y-95		1×10^{14}
Zinc		
Zn-62		9×10^{12}
Zn-63		7×10^{13}
Zn-65		3×10^{12}
Zn-69		2×10^{14}
Zn-69m		2×10^{13}
Zn-71m		3×10^{13}
Zn-72		6×10^{12}

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<i>Radionuclide</i>	<i>Form</i>	<i>Activity (Bq)</i>
Zirconium		
Zr-86		1 x 10 ¹³
Zr-88		6 x 10 ¹²
Zr-89		1 x 10 ¹³
Zr-93		1 x 10 ¹²
Zr-95		3 x 10 ¹²
Zr-97		4 x 10 ¹²

PART 2

Quantity ratios for more than one radionuclide

For the purpose of regulation 3(4), the quantity ratio for more than one radionuclide is the sum of the quotients of the quantity of a radionuclide present Q_p divided by the quantity of that radionuclide specified in the appropriate column of Part 1 of this Schedule Q_{lim} , namely—

$$\sum \frac{Q_p}{Q_{lim}}$$