

Waste Classification Schemes

Country: IRELAND

Reporting Year: 2005

Waste Class Matrix: **IAEA Def.**

This country does use the IAEA Scheme: Yes

Description: The Agency's standard matrix

Waste Class Name	Distribution %		
	LILW-SL	LILW-LL	HLW
LILW-SL	100.0	0.0	0.0
LILW-LL	0.0	100.0	0.0
HLW	0.0	0.0	100.0

Comment **# 143: Disused source inventory**

Ireland has no nuclear power reactors or research reactors and no uranium mining or fuel fabrication facilities. The generation of radioactive waste is therefore on a very small scale when compared with countries which have or had such facilities, being limited to radioactive waste arising from the use of radioactive materials in medicine, industry and research/teaching. Sealed Radioactive sources are licensed by the regulator, the Radiological Protection Institute of Ireland, on the understanding that they will be returned to the supplier when no longer required. Unsealed radioactive waste must be held in storage until the radioactive content decays to below values where disposal is permitted. Normally radioactive waste is stored on the premises where the practice, which generated it, is located. There is no central radioactive waste repository in Ireland.

Storage of all radioactive waste is subject to strict control by licence and inspection by the RPII.

The sealed radioactive sources listed in the inventories below arise from sources which were imported prior to the introduction of the take-back licencing requirement, and sources where, for what ever reason, the take-back agreement has not been honoured

Definition of «unprocessed waste» and «processed waste»:

Is not defined