



# **Country Waste Profile Report for ISRAEL Reporting Year: 2007**

*For guidance on reading Country Waste Profile Reports,  
please refer to the following internet based document:*

*<http://www-newmdb.iaea.org/help/profiles9/guide.pdf>*

*For further information, please contact the Responsible Officer via e-mail:  
NEWMDB@IAEA.org*

## Waste Classification Schemes

Country: ISRAEL

Reporting Year: 2007

Waste Class Matrix: **IAEA Def.**

This country does use the IAEA Scheme: No

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

Waste Class Matrix: **IAEC Def**

Description: NRCN partially implements the radioactive waste classification scheme proposed by the IAEA (Exempt Waste, Very Low Level Waste and Low Level Waste).  
There are generally two kinds of Radioactive Waste:  
Radioactive Waste that is disposed in drums (not compacted) - VLLW  
Disused Sealed Radioactive Sources (DSRS) -LLW

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

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

This country uses the following definitions:

	as-generated waste	processed for handling	processed for storage	processed for disposal
Unprocessed means:	x			
Processed means:		x	x	x

## Groups Overview

Country: ISRAEL

Reporting Year: 2007

<b>Reporting Group:</b>	<b>NRCN</b>			
Inventory Reporting Date:	November 2008			
Waste Matrix Used:	IAEC Def			
Description:	The national radioactive waste disposal site handles all radioactive waste produced in Israel. The disposal site is located at the Nuclear Research Center Negev (NRCN) which is responsible for the radioactive waste management.			
Site Name	Facility Name	Facilities Defined		
Y1 Site	Condition	processing		
	Disposal			disposal
	InterimS		storage	

## Regulators

Country: ISRAEL

Reporting Year: 2007

<b>Name:</b>	<b>IAEC</b>
Full Name:	Israel Atomic Energy Commission
Divison:	The licensing and safety division
City or Town:	Tel-Aviv
Main Website:	

## Future Outlook

Country: ISRAEL

Reporting Year: 2007

**Data not available.**

**Milestones**

Country: ISRAEL

Reporting Year: 2007

Start Year or Reference Year:	1974	End Year:	1980
Description of Milestone:			
The responsibilities regarding of radioactive waste are given to IAEC by the following regulation: Control of Goods and Services Order (Construction and Operation of Nuclear Reactors - 1974), based on the Control of Goods and Services Law (1957). According to the Pharmacists' Regulations (Radioactive Elements and their Products - 1980)			

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