



Country Waste Profile Report for ARMENIA Reporting Year: 2013

*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: ARMENIA

Reporting Year: 2013

Waste Class Matrix: **IAEA Def.**

This country does use the IAEA Scheme: No

Description: The Agency's standard matrix

Waste Class Name	Distribution %			
	VLLW	LLW	ILW	HLW
VLLW	100.0	0.0	0.0	0.0
LLW	0.0	100.0	0.0	0.0
ILW	0.0	0.0	100.0	0.0
HLW	0.0	0.0	0.0	100.0

Waste Class Matrix: **National**

Yes

Description: Based on activity content wastes are classified into 3 classes: low level (LLW), Intermediate level (ILW), high level (HLW)

Waste Class Name	Distribution %			
	VLLW	LLW	ILW	HLW
LLW	0.0	100.0	0.0	0.0
ILW	0.0	0.0	100.0	0.0
HLW	0.0	0.0	0.0	100.0

Comment **# 26898:**

Gaseous wastes are considered as radioactive if the specific activity of them exceeds the permissible levels of specific activities specified in the radiation protection standards.

Liquid wastes are considered radioactive if the specific activity of contained radioactive isotopes in case of interaction with water exceeds the intervention levels specified by the radiation protection standards for more than 10 times.

Solid wastes are considered radioactive if the specific activity of contained radioactive isotopes above the regulatory levels specified in the radiation protection standards, and in case of indefinite composition of radioactive isotopes the specific activity exceed:

- 100 kBq/kg for beta radiation sources
- 10 kBq/kg for alpha radiation sources
- 1,0 kBq/kg for transuranium radioactive isotopes

Comment **# 26901:**

According to the specific activity the radioactive wastes are classified:

- Low level waste - if the specific activity of contained beta emitting radioactive isotopes less than 1E3 kBq/kg, or the specific activity of alpha radioactive isotopes (except for transuranium isotopes) less than 1E2 kBq/kg, or specific activity of transuranium radioactive isotopes less than 1E1 kBq/kg
- Intermediate level waste - if the specific activity of contained beta emitting radioactive isotopes is from 1E3 kBq/kg to 1E7 kBq/kg, or the specific activity of alpha radioactive isotopes (except for transuranium isotopes) is from 1E2 kBq/kg to 1E6 kBq/kg, or specific activity of transuranium radioactive isotopes is from 1E1 kBq/kg to 1E5 kBq/kg
- High level waste - if the specific activity of contained beta emitting radioactive isotopes more than 1E7 kBq/kg, or the specific activity of alpha radioactive isotopes (except for transuranium isotopes) more than 1E6 kBq/kg, or specific activity of transuranium radioactive isotopes more than 1E5 kBq/kg

Attachment **#2285: Waste Matrix**

RULES ON PROTECTION AGAINST IONIZING RADIATION AND SAFETY OF IONIZING SOURCE.doc

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

Waste Classification Schemes

Country: ARMENIA

Reporting Year: 2013

This country uses the IAEA standard definition:

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

Groups Overview

Country: ARMENIA

Reporting Year: 2013

Reporting Group:	IW
Inventory Reporting Date:	December 2013
Waste Matrix Used:	National
Description:	Institutional Waste

Site Name	Facility Name	Facilities Defined	
IWSF	L&LIWSF	storage	

Comment # 26900:

Institutional waste generated from medical, industrial, research and other activities is stored in municipal waste storage Radon type facility

Reporting Group:	NW
Inventory Reporting Date:	December 2013
Waste Matrix Used:	National
Description:	Nuclear Waste

Site Name	Facility Name	Facilities Defined	
ANPP	HLNWSF	storage	
	ILNWSF	storage	
	LLNWSF	storage	

Comment # 26899:

At Armenian NPP for preliminary sorting of solid radioactive waste the classification of solid radioactive waste is used according to:

a) the gamma dose rate at the distance of 0,1 m from the surface:

- low level - from 0,001 mSv/h to 0,3 mSv/h.
- medium level - from 0,3 mSv/h to 10 mSv/h.
- high level - more than 10 mSv/h.

b) the level of surface contamination

- low level - if the radioactive contamination of contained beta emitting radioactive isotopes is from 500 count/sm²xmin⁻¹ to 1E4 count/sm²xmin⁻¹, or the radioactive contamination of contained alpha emitting radioactive isotopes is from 50 count/sm²xmin⁻¹ to 1E3 count/sm²xmin⁻¹, or the radioactive contamination of contained transuranium radioactive isotopes is from less than 100 count/sm²xmin⁻¹

- intermediate level - if the radioactive contamination of contained beta emitting radioactive isotopes is from 1E4 count/sm²xmin⁻¹ to 1E7 count/sm²xmin⁻¹, or the radioactive contamination of contained alpha emitting radioactive isotopes is from 1E3 count/sm²xmin⁻¹ to 1E6 count/sm²xmin⁻¹, or the radioactive contamination of contained transuranium radioactive isotopes is from 1E2 count/sm²xmin⁻¹ to 1E5 count/sm²xmin⁻¹

- high level - if the radioactive contamination of contained beta emitting radioactive isotopes is more than 1E7 count/sm²xmin⁻¹, or the radioactive contamination of contained alpha emitting radioactive isotopes is more than 1E6 count/sm²xmin⁻¹, or the radioactive contamination of contained transuranium radioactive isotopes is more than 1E5 count/sm²xmin⁻¹

Site (Structure) : IWSF

Country: ARMENIA

Reporting Year: 2013

Full Name: Institutional Waste Storage Facility

Description:

Official Website:

License Holder(s): "Harmless Rendering of Radioactive Waste" CJSC

Waste management facilities that are located at this site:

Facility:	L&ILIWSF
Description:	Low and Intermediate Level Institutional Waste Storage Facility
Detailed Facility Description:	The storage facility consists of three identical waste storage buildings which in turn have seven double-layer underground concrete vaults covered with a concrete slab.
Financing:	Government

Storage part of facility L&ILIWSF

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW	Yes	No
ILW	Yes	No
HLW	No	No

List SRS?	Yes
List UMMT?	No
Capacity:	2268 cubic meter

Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
SF	not in list	1980	No	No	No	No

Site (Data) : IWSF

Stock of waste as at December 2013

Country: ARMENIA

Reporting Year: 2013

Site Name: IWSF

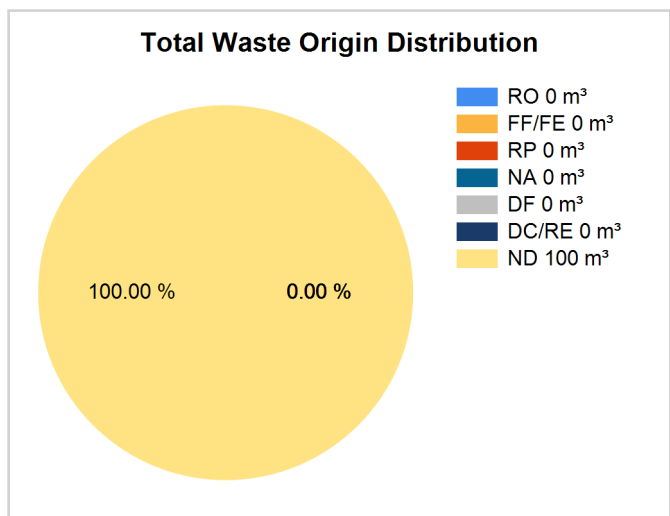
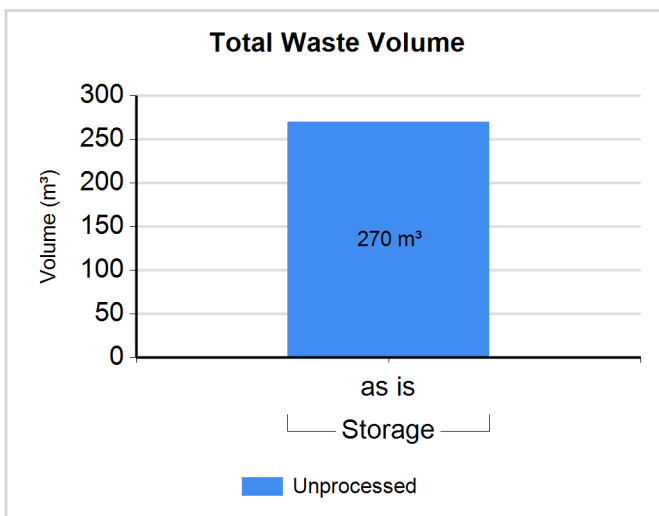
Full Name: Institutional Waste Storage Facility

Inventory Reporting Date: December 2013

Waste Matrix Used: National

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LLW

Data available but will not be reported.

Spent Sources <=30 years in Storage

Data available but will not be reported.

Spent Sources > 30 years in Storage

Data available but will not be reported.

RadioNuclide Inventory in Storage

Data available but will not be reported.

Site (Structure) : ANPP

Country: ARMENIA

Reporting Year: 2013

Full Name: Armenian Nuclear Power Plant

Description:

Official Website:

License Holder(s): "Armenian Nuclear Power Plant" CJSC

Waste management facilities that are located at this site:

Facility:	HLNWSF
Description:	High Level Nuclear Waste Storage Facility
Financing:	Government

Storage part of facility**HLNWSF**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW	No	No
ILW	No	No
HLW	Yes	No

List SRS?	Yes
List UMMT?	No

Capacity:	78.34 cubic meter
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
SF	not in list	1979	No	No	No	No

Site (Structure) : ANPP

Country: ARMENIA

Reporting Year: 2013

Facility:	ILNWSF
Description:	Intermediate Level Nuclear Waste Storage Facility
Financing:	Government

Storage part of facility ILNWSF

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW	No	No
ILW	Yes	No
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	1001.3 cubic meter
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
SF	not in list	1979	No	No	No	No

Site (Structure) : ANPP

Country: ARMENIA

Reporting Year: 2013

Facility:	LLNSWF
Description:	Low Level Nuclear Waste Storage Facility
Financing:	Government

Storage part of facility **LLNSWF**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW	Yes	No
ILW	No	No
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	17051 cubic meter
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
SF	not in list	1979	No	No	No	No

Site (Data) : ANPP

Stock of waste as at December 2013

Country: ARMENIA

Reporting Year: 2013

Site Name: ANPP

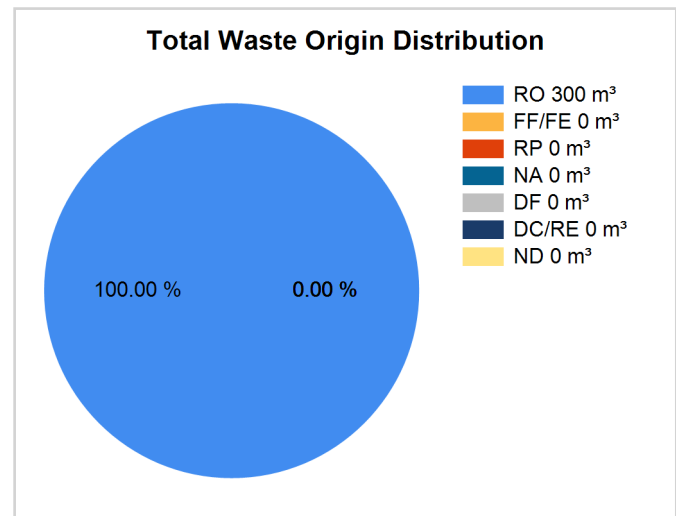
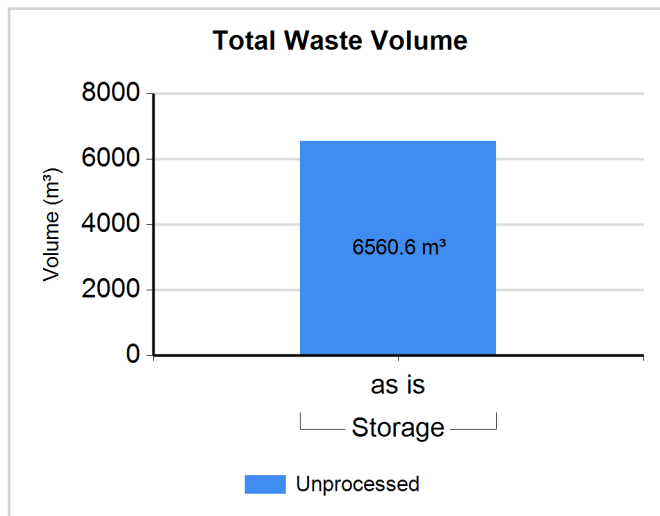
Full Name: Armenian Nuclear Power Plant

Inventory Reporting Date: December 2013

Waste Matrix Used: National

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LLW

Data available but will not be reported.

Waste Class: ILW

Data available but will not be reported.

Waste Class: HLW

Data available but will not be reported.

Spent Sources <=30 years in Storage

Data available but will not be reported.

Comment # 26998: SRS with Co-60

SRS with Co-60 radionuclide included in the list are from non-nuclear installations and are stored at the Armenian NPP high level solid radioactive waste storage facility as far as currently in Armenia there is no institutional radioactive waste storage facility dedicated for the 1st and 2nd categories of sealed sources.

Country: ARMENIA

Reporting Year: 2013

Name:	ANRA
Full Name:	State Committee under the Government of the RA on Nuclear Safety Regulation
Divison:	
City or Town:	Yerevan
Main Website:	

Comment # 26902:

Web-page: www.anra.am

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	Atomic Law		
Title or Name:	Law on Safe Utilization of Atomic Energy for Peaceful Purposes		
Reference Number:	HO-285 as of 01.02.1999		
Date Promulgated or Proclaimed:	2/1/1999	Law	

Attachment #2290: Regulation
Atomic Law.doc

Name:	Law on EIA		
Title or Name:	Law of the RA on Environmental Impact Expertise		
Reference Number:	HO-21 as of 12.10.1995		
Date Promulgated or Proclaimed:	10/12/1995	Law	

Name:	GD-640		
Title or Name:	Procedure for organization and conduct of safety expertise in the atomic energy utilization field		
Reference Number:	Government Decree No. 640 as of 12.07.2001		
Date Promulgated or Proclaimed:	7/12/2001	Regulation	

Name:	GD-1263		
Title or Name:	Special rules on transport of nuclear and radioactive materials		
Reference Number:	Government Decree No. 1263 as of 24.12.2001		
Date Promulgated or Proclaimed:	12/24/2001	Regulation	

Name:	GD-931-N		
Title or Name:	Procedure for safe transport of nuclear and radioactive materials		
Reference Number:	Government Decree No. 931-N as of 27.06.2002		
Date Promulgated or Proclaimed:	6/27/2002	Regulation	

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	GD-1751-N	
Title or Name:	Licensing procedure and licence form for use of radioactive materials, devices containing radioactive materials, or radiation generators	
Reference Number:	Government Decree No. 1751-N as of 09.12. 2004	
Date Promulgated or Proclaimed:	12/9/2004	Regulation

Name:	GD-1792-N	
Title or Name:	Licensing procedure for transport of radioactive materials, devices containing radioactive materials, or radiation generators	
Reference Number:	Government Decree No. 1792-N as of 09.02. 2005	
Date Promulgated or Proclaimed:	2/9/2005	Regulation

Name:	GD-257-N	
Title or Name:	Licensing procedure and licence form for designing of systems, structures and components important to safety of atomic energy utilization installation	
Reference Number:	Government Decree No. 257-N as of 10.02. 2005	
Date Promulgated or Proclaimed:	2/10/2005	Regulation

Name:	GD-258-N	
Title or Name:	Licensing procedure and licence form for manufacture of systems, structures and components important to safety of atomic energy utilization installation	
Reference Number:	Government Decree No. 258-N as of 10.02. 2005	
Date Promulgated or Proclaimed:	2/10/2005	Regulation

Name:	GD-345-N	
Title or Name:	Licensing procedure and licence form for expertise of atomic energy utilization installations, their designs and other documents	
Reference Number:	Government Decree No. 345-N as of 24.03.2005	
Date Promulgated or Proclaimed:	3/24/2005	Regulation

Name:	GD-375-N	
Title or Name:	Licensing procedure and licence form for import and export of radioactive wastes	
Reference Number:	Government Decree No. 375-N as of 24.03.2005	
Date Promulgated or Proclaimed:	3/24/2005	Regulation

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	GD-400-N	
Title or Name:	Licensing procedure and licence form for operation of nuclear installations	
Reference Number:	Government Decree No. 400-N as of 24.03. 2005	
Date Promulgated or Proclaimed:	3/24/2005	Regulation

Name:	GD-416-N	
Title or Name:	Licensing procedure and licence form for construction of radioactive waste storage facility	
Reference Number:	Government Decree No. 416-N as of 31.03. 2005	
Date Promulgated or Proclaimed:	3/31/2005	Regulation

Name:	GD-417-N	
Title or Name:	Licensing procedure and licence form for construction of radioactive waste disposal facility	
Reference Number:	Government Decree No. 417-N as of 31.03. 2005	
Date Promulgated or Proclaimed:	3/31/2005	Regulation

Name:	GD-608-N	
Title or Name:	Licensing procedure and licence form for designing of nuclear installations	
Reference Number:	Government Decree No. 608-N as of 12.05. 2005	
Date Promulgated or Proclaimed:	5/12/2005	Regulation

Name:	GD-647-N	
Title or Name:	Licensing procedure and licence form for storage of radioactive wastes	
Reference Number:	Government Decree No. 647-N as of 05.05.2005	
Date Promulgated or Proclaimed:	5/5/2005	Regulation

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	GD-652-N		
Title or Name:	Licensing procedure and licence form for operation of radioactive waste disposal facility		
Reference Number:	Government Decree No. 652-N as of 19.05. 2005		
Date Promulgated or Proclaimed:	5/19/2005	Regulation	

Name:	GD-702-N		
Title or Name:	Licensing procedure and licence form for operation of radioactive waste storage facility		
Reference Number:	Government Decree No. 702-N as of 19.05. 2005		
Date Promulgated or Proclaimed:	5/19/2005	Regulation	

Name:	GD-703-N		
Title or Name:	Licensing procedure and licence form for reprocessing of radioactive wastes		
Reference Number:	Government Decree No. 703-N as of 19.05. 2005		
Date Promulgated or Proclaimed:	5/19/2005	Regulation	

Name:	GD-707-N		
Title or Name:	Licensing procedure and licence form for decommissioning of nuclear installations		
Reference Number:	Government Decree No. 707-N as of 01.06. 2005		
Date Promulgated or Proclaimed:	6/1/2005	Regulation	

Name:	GD-985-N		
Title or Name:	Licensing procedure and licence form for designing of radioactive waste storage facility		
Reference Number:	Government Decree No. 985-N as of 07.07. 2005		
Date Promulgated or Proclaimed:	7/7/2005	Regulation	

Name:	GD-986-N		
Title or Name:	Licensing procedure and licence form for designing of radioactive waste disposal facility		
Reference Number:	Government Decree No. 986-N as of 07.07. 2005		
Date Promulgated or Proclaimed:	7/7/2005	Regulation	

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	GD-1203-N	
Title or Name:	Licensing procedure and licence form for site selection of radioactive waste storage facility	
Reference Number:	Government Decree No. 1203-N as of 11.08. 2005	
Date Promulgated or Proclaimed:	8/11/2005	Regulation

Name:	GD-1204-N	
Title or Name:	Licensing procedure and licence form for site selection of radioactive waste disposal facility	
Reference Number:	Government Decree No. 1204-N as of 11.08. 2005	
Date Promulgated or Proclaimed:	8/11/2005	Regulation

Name:	GD-2129	
Title or Name:	Licensing procedure and licence form for decommissioning of radioactive waste disposal facility	
Reference Number:	Government Decree No. 2129-N as of 01.12. 2005	
Date Promulgated or Proclaimed:	12/1/2005	Regulation

Name:	GD-2141-N	
Title or Name:	Licensing procedure and licence form for decommissioning of radioactive waste storage facility	
Reference Number:	Government Decree No. 2141-N as of 01.12. 2005	
Date Promulgated or Proclaimed:	12/1/2005	Regulation

Name:	GD-1219-N	
Title or Name:	Radiation Safety Norms	
Reference Number:	Government Decree No. 1219-N as of 18.08.2006	
Date Promulgated or Proclaimed:	8/18/2006	Regulation

Attachment **#2291: Regulation**
Radiation Safety Norms_eng.doc

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	GD-1489-N		
Title or Name:	Radiation Safety Rules		
Reference Number:	Government Decree No. 1489-N as of 18.08.2006		
Date Promulgated or Proclaimed:	8/18/2006	Regulation	

Attachment

#2292: Regulation

RULES ON PROTECTION AGAINST IONIZING RADIATION AND SAFETY OF IONIZING SOURCE.doc

Name:	GD-1858-N		
Title or Name:	Licensing procedure, license and application forms and qualification check of individuals implementing practices and holding positions important for safety of atomic energy utilization field		
Reference Number:	Government Decree No. 1858-N as of 14.12.2006		
Date Promulgated or Proclaimed:	12/14/2006	Regulation	

Name:	GD-631-N		
Title or Name:	Procedure on radioactive waste management		
Reference Number:	Government Decree No. 631-N as of 04.06.2009		
Date Promulgated or Proclaimed:	6/4/2009	Regulation	

Name:	JM10503349		
Title or Name:	Requirements to format and content of conclusion on safety expertise in atomic energy utilization field		
Reference Number:	Registered by the Ministry of Justice of RA. Regis		
Date Promulgated or Proclaimed:	11/12/2003	Regulation	

Name:	Licensing		
Title or Name:	Law of the RA on Licensing		
Reference Number:	HO-193 as of 30.05.2001 with supplements as of 16.		
Date Promulgated or Proclaimed:	5/30/2001	Law	

Regulations / Laws

Country: ARMENIA

Reporting Year: 2013

Name:	Inspection		
Title or Name:	Law of the RA on Organization and Conduct of Inspections		
Reference Number:	HO-172 as of 17.05.2000		
Date Promulgated or Proclaimed:	5/17/2000		Law

Country: ARMENIA

Reporting Year: 2013

Policies

Country: ARMENIA

Reporting Year: 2013

National Systems

Policy		(Yes;Partially;No)
Q14	Has your Country implemented a national policy for radioactive waste management?	No
Strategies		(Yes;Partially;No)
Q15	Has your country developed strategies to implement a national policy?	No
Requirements		(Yes;Partially;No)
Q17	identified the parties involved in the different steps of radioactive waste management	Yes
Q18	specified a rational set of safety, radiological and environmental protection objectives	Yes
Q19	implemented a mechanism to identify existing and anticipated radioactive wastes	Partially
Q20	implemented controls over radioactive waste generation	Partially
Q21	identified available methods and facilities to process, store and dispose of radioactive waste on an appropriate time-scale	Partially
Q22	taken into account interdependencies among all steps in radioactive waste generation and management	Partially
Q23	implemented appropriate research and development to support the operational and regulatory needs	Partially
Q24	implemented a funding structure and the allocation of resources that are essential for radioactive waste management	Partially
Q25	implemented formal mechanisms for disseminating information to the public and for public consultation	Yes
Responsibilities		(Complete;Incomplete)
Q28	establish and implement a legal framework for the management of radioactive waste	Incomplete
Q29	establish or designate a regulatory body that has the responsibility for carrying out the regulatory function with regard to safety and the protection of human health and the environment.	Complete
Q30	define the responsibilities of waste generators and operators of waste management facilities	Incomplete
Q31	provide for adequate resources	Incomplete
Q33	enforce compliance with regulatory requirements	Complete
Q34	implement the licensing process	Complete
Q35	advise the government	Complete
Q37	identify an acceptable destination for the radioactive waste	Incomplete
Q114	comply with legal requirements	Incomplete

Policies

Country: ARMENIA

Reporting Year: 2013

Activities		(Yes;Partially;No)
Q43	perform safety and environmental impact assessments for radioactive waste management facilities	Yes
Q44	ensure adequate radiation protection for workers, the general public and the environment	Yes
Q45	ensure suitable staff, equipment, facilities, training and operating procedures are available to perform the safe radioactive waste management steps	Partially
Q46	establish and implement a quality assurance programme for the radioactive waste generated or its processing, storage and disposal	Partially
Q47	establish and keep records of appropriate information regarding the generation, processing, storage and disposal of radioactive waste, including an inventory of radioactive waste	Partially
Q48	provide surveillance and control of activities involving radioactive waste as required by the regulatory body	Yes
Q49	collect, analyze and, as appropriate, share operational experience to ensure continued safety improvements in radioactive waste management	Partially
Q50	conduct or otherwise ensure appropriate research and development to support operational needs in radioactive waste management	No
Clearance		(Yes;No)
Q128	Does your country have "clearly defined clearance levels based on radiological criteria, with policy statements that material below those levels can be recycled or disposed of with non-radioactive wastes"?	Yes
Q129	Has your country ever used a "case-by-case" approach to clearing radioactive wastes (excluding spent/disused sealed radioactive sources)?	Yes
Q130	Has your country ever used clearance levels to dispose of, reuse or recycle radioactive waste as non-radioactive waste or as a non-radioactive resource (excluding spent/disused sealed radioactive sources)?	Yes

Policies

Country: ARMENIA

Reporting Year: 2013

Disposal Facilities

Licensing		(Yes - All;Yes - Some;No)
Q53	Environmental Assessment (EA)	Yes - Some
Q54	Environmental Impact Statement (EIS)	Yes - Some
Q55	Performance Assessment (PA)	Yes - Some
Q56	Quality Assurance (QA)	Yes - Some
Q57	Safety Assessment (SA)	Yes - Some
Q59	If Quality Assurance is part of your Country's current, waste disposal facility licensing policy, does the QA Program conform to international standards (such as the ISO9000 series)?	No

Comment # 26903:

According to the Law on Licencing and appropriate licencing procedures on radioactive waste disposal facilities the mentioned activities to be fulfilled and the documented results to be provided to the licencing authority. Currently the requirements to the documents mentioned in Q53-Q57 are not clarified as far as the disposal policy is not defined in tne country.

Operation		(Yes - All;Yes - Some;No)
Q60	Does your Country have formal, documented waste acceptance criteria for its operating or proposed disposal facilities?	No

Post-Closure		(Yes;No)
Q61	Does your Country have any written policies to address the maintenance of records that describe the design, location and inventory of waste disposal facilities?	No
Q63	Does your Country have any written policies to address active institutional controls or passive institutional controls, such as monitoring or access restrictions?	No

Policies

Country: ARMENIA

Reporting Year: 2013

Processing/Storage

Policies/Procedures		(Yes;No)
Q73	waste sorting/segregation	Yes
Q74	waste minimization	Yes
Q75	waste storage	Yes
Q76	processing and/or storing and/or disposing of nuclear fuel cycle waste separately from non-nuclear fuel cycle waste (also known as nuclear applications waste)	Yes
Q78	Does your country have any legislation, regulation, or policy that waste processing must take place prior to storage (see following note)	No
Implementation		(Yes;No)
Q80	In your Country are there any waste processing facilities at the same location where the waste is generated?	Yes
Q81	In your Country are there any centralized waste processing facilities?	No
Q82	In your Country are there any mobile waste processing facilities?	No
Foreign		(Yes;No)
Q121	Has your country sent any wastes or spent fuel to another country for processing (reprocessing for fuel)?	No
Q124	Has your country accepted any wastes or spent fuel from another country for processing (reprocessing for fuel)?	No

Policies

Country: ARMENIA

Reporting Year: 2013

Spent/Disused SRS

Registration		(Yes;No)
Q84	Is there a national level registry?	Yes
Q85	If answer was yes, is the registry used only for disused/spent SRS?	No
Q87	Are there regional-level registries (one or more)?	No
Q90	Are there local-level registries (one or more)?	No

Comment # 26904:

At the national level, sealed radioactive sources are registered at electronic database (RASOD) and at the local level, the data on sealed radioactive sources are registered in a hard copy form.

Procedures		(Yes;No)
Q91	Does your Country have documented procedures in place to ensure that sealed radioactive sources (SRS) are transferred to secure facilities in a timely manner after their user declares them to be spent?	No

Agreements		(Yes;No)
Q93	Government to Government agreements	No
Q94	Government - Supplier agreements	No
Q95	Supplier-User agreements	Yes
Q97	Do any agreements include suppliers that are outside of your Country?	Yes

Release / Disposal		(Yes;No)
Q99	Does your Country have any regulations to free-release spent sealed radioactive sources (SRS)?	Yes
Q100	Has your Country disposed of spent SRS in existing disposal facilities for LILW or HLW waste?	No
Q101	Does your Country plan to dispose of spent SRS in existing or planned disposal facilities for LILW or HLW waste?	Yes
Q102	Has your Country implemented dedicated disposal facilities for spent SRS?	No
Q103	Does your Country have plans to implement dedicated disposal facilities for spent SRS?	No

Import-Export

Radioactive Waste		(Yes;No)
Q104	Does your Country have laws or Regulations restricting either the import or export of radioactive waste (excluding spent fuel)?	Yes

Spent Fuel		(Yes;No)
Q105	Does your Country have laws or Regulations restricting either the import or export of spent fuel?	Yes

Policies

Country: ARMENIA

Reporting Year: 2013

Liquid HLW**Storage****(Yes;No)**

Q106 Does your Country have high-level liquid wastes in storage? No

UMMT**Responsibility****(Yes;No)**

Q110 Does your Country have any Uranium Mine and Mill Tailings sites that do not have a designated authority to manage them? No

Decommissioning**Funding****(Yes - All;Yes - Some;No)**

Q111 Does your Country require that funds should be set aside in support of future waste management activities, such as decommissioning activities? Yes - Some

Facilities**(Yes;No)**

Q119 Does Your Country have any nuclear fuel cycle facilities? Yes

Q120 Does Your Country have any nuclear applications facilities (non fuel cycle facilities)? No

Timeframe**(Yes - All;Yes - Some;No)**

Q112 Does your Country require a time frame for the decommissioning of nuclear fuel cycle facilities once these facilities cease operation? No

Radionuclide Inventory by Waste Class

Country: ARMENIA

Reporting Year: 2013

No data available.

No data available.

No data available.

No data available.

No data available.

No data available.

No data available.

Spent Fuel Inventory

Country: ARMENIA

Reporting Year: 2013

Spent Fuel

in Storage

No data available.

Waste Management Infrastructure and Financing

Country: ARMENIA

Reporting Year: 2013

National Infrastructure

Nuclear Energy Context:	
Research & Development:	
Policies and Programs:	
Decommissioning and Dismantling:	
Legal Framework:	
Planned Improvements:	

National Financing

Nuclear installations:	
Legacy Wastes:	
Medical installations:	
Extractive Industries:	
Additional Comments:	

Waste Management Organisations

Country: ARMENIA

Reporting Year: 2013

Name:	
Full Name:	
Description:	
Address:	
Main Website:	
Year Established:	1
Legal Nature:	Public

Waste Management Strategies

Country: ARMENIA

Reporting Year: 2013

Waste Class	
Strategy	

Waste Management Responsibility

Country: ARMENIA

Reporting Year: 2013

Waste Class:	
Regulatory Authority:	
Treatment/Conditioning of Radioactive Waste:	
Transport of Radioactive Waste:	
Development/operation of interim Storage Facilities:	
Development/operation of Disposal Facilities:	
Waste Management Organisation:	
Additional Comments:	

Main Waste Producers

Country: ARMENIA

Reporting Year: 2013

Name:	
Full Name:	
Description:	
Address:	
Main Website:	

Future Outlook

Country: ARMENIA

Reporting Year: 2013

Outlook for the year: 2030

Data not available.

Outlook for the year: 2050

Data not available.

Outlook for the year: 2100

Data not available.