# Basel Convention Country Fact Sheet

# **Armenia**

## **Status of Ratifications:**

Party to the Basel Convention:

01.10.1999 (a)

Amendment to the Basel Convention:

Basel protocol on Liability and Compensation:

(Accession (a); Acceptance (A); Approval (AA); Formal confirmation (c); Ratification; Succession (d))

<b>Competent Authority</b>	Focal Point	
Ministry of Nature Protection Republic of	Head	
rmenia Hazardous Substances and Wastes		
Governmental Building 3, Republic Square	Management Department	
Yerevan 0010	Ministry of Nature Protection Republic of	
Armenia	Armenia	
tel.: (37410) 53-8838	Governmental Building 3, Republic Square	
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# National Definition

National definition of waste used for the purpose of transboundary movements of waste exists in Armenia.

National definition of wastes (industrial and household) is given in the National "Law on Wastes" (Part one, article 4 "Definition"), adopted on November 24, 2004 (AL-159-N):

- 1) industrial and household wastes /hereinafter wastes/ wastes arising in the process of industrial or household consumption of raw materials, compounds, products and by-products, other production or food processing remains, as well as manufactured goods/produce that lost the initial consumer properties;
- 17) waste transboundary movement transportation of wastes from the area of a country to the area of another country or ever some area that is out of jurisdiction of any country, on condition that such transportation of wastes relates to benefits of at least two countries.

National definition of hazardous waste used for the purpose of transboundary movements of waste exists in Armenia. National definition of wastes (industrial and household) as well hazardous wastes is given in National "Law on Wastes" (Part one, article 4 "Definition"), adopted on November 14, 2004 (AL-159-N): industrial and household wastes /hereinafter - wastes/ - wastes arising in the process of industrial or household consumption of raw materials,

compounds, products and by-products, other production or food processing remains, as well as manufactured goods/produce that lost the initial consumer properties;

hazardous wastes – wastes, the physical, chemical or biological characteristics of which pose or can arise danger to Human Health and damage to the Environment and require special methods, procedures, and means for their management;

waste transboundary movement – transportation of wastes from the area of a country to the area of another country or ever some area that is out of jurisdiction of any country, on condition that such transportation of wastes relates to benefits of at least two countries.

There are no wastes defined as, or considered to be hazardous wastes by national legislation in accordance with Art. 1, para 1(b) of the Basel Convention.

In Armenia there are no wastes other than those pursuant to Art. 1 (1)a and/or Art. 1 (1)b of the Basel Convention that require special consideration when subjected to transboundary movement.

# Restrictions on Transboundary Movement

#### Amendment to the Basel Convention

The amendment to the Basel Convention (Decision III/1) has not been implemented in Armenia.

# Restrictions on export for final disposal

Armenia restricts the export of hazardous wastes and other wastes for final disposal.

"The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" approved by the Governmental Decision No 97 on 08.12.1995, regulates all the issues, concerning transboundary movement of hazardous wastes and other wastes, and their disposal. The above-mentioned Governmental Decision states following: obligatory prior notification is required for import and/or export of hazardous and other wastes to the Republic of Armenia and transboundary movement thereof through the territory of the Republic of Armenia, that is implemented on permission of the Ministry of Nature Protection. The import, export of nonhazardous wastes and transboundary movement thereof through the territory of the Republic of Armenia is implemented on general basis without the prior notification. "List of regulated and non-regulated wastes, their hazardous properties, documents on declaration, notification and disposal actions" agreed with Ministry of Economy and Finance, Custom State Committee and approved by decree of Ministry of Nature Protection on December 1999. This document was prepared according to "The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" adopted by the Governmental Decision No 97 on 08.12.1995, which regulates all the issues, concerning transboundary movement of hazardous wastes and other wastes, and the disposal thereof.

Governmental Decision of the Republic of Armenia "On approval of the "Republic of Armenia List of hazardous wastes" (No.874-A dated May 20, 2004). Governmental Decision of the Republic of Armenia "On applying changes to the Decision of the Republic of Armenia No.97 of December 8, 1995 and on approval of the Republic of Armenia "List of prohibited hazardous wastes" (No.1093-N dated July 8, 2004).

The above-mentioned prohibition/restrictions are applied for the Republic of Armenia.

Export of hazardous wastes is implemented if country has no technical capacity, facility or appropriate sites for such wastes disposal in environmentally sound way and it should be provided with the permission granted from the state competent authority.

# Restrictions on export for recovery

Armenia restricts the export of hazardous wastes and other wastes for recovery.

"The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" approved by the Government Decision No. 97 on 08.12.1995, which regulates all the issues, concerning transboundary movement of hazardous wastes and other wastes, and their disposal. The abovementioned Governmental Decision states following: obligatory prior notification is required for import and/or export of hazardous and other wastes to the Republic of Armenia and transboundary movement thereof through the territory of the Republic of Armenia, that is implemented on permission of the Ministry of Nature Protection. The import, export of non-hazardous wastes and transboundary movement thereof through the territory of the Republic of Armenia is implemented on general basis without the prior notification. "List of regulated and non-regulated wastes, their hazardous properties, documents on declaration, notification and disposal actions" agreed with Ministry of Economy and Finance, Custom State Committee and approved by decree of Ministry of Nature Protection on December 1999. This document was prepared according to "The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" adopted by the Government Decision No. 97 on 08.12.1995, which regulates all the issues, concerning transboundary movement of hazardous wastes and other wastes, and the disposal thereof. Governmental Decision of the Republic of Armenia "On approval of the "Republic of Armenia List of hazardous wastes" (No.874-A dated May 20, 2004). Governmental Decision of the Republic of Armenia "On applying changes to the Decision of the Republic of Armenia No.97 of December 8, 1995 and on approval of the Republic of Armenia "List of prohibited hazardous wastes" (No.1093-N dated July 8, 2004).

The above-mentioned prohibition/restrictions are applied for the Republic of Armenia.

Export of hazardous waste is implemented if country has no technical

capacity, facility or appropriate sites for such wastes disposal in environmentally sound way and it should be provided with the permission granted from the state competent authority.

## Restrictions on import for final disposal

Armenia restricts the import of hazardous wastes and other wastes for final disposal. "The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" approved by the Government Decision No. 97 on 08.12.1995 states the following:

import of all types of wastes for purpose of storage and disposal (burial) is banned to the Republic of Armenia, as well as import of wastes with hazardous properties is banned disregards to the goal of their application/use;

import of wastes and raw materials for the purpose of their application/use is allowed to the Republic of Armenia only in case of their direct use or after processing;

obligatory preliminary notification is required for import and/or export of hazardous and other wastes to the Republic of Armenia and transboundary movement thereof through the territory of the Republic of Armenia, that is implemented on permission of the Ministry of Nature Protection. The import, export of non-hazardous wastes and transboundary movement thereof through the territory of the Republic of Armenia is implemented on general basis without the prior notification. In order to regulate the issues on hazardous wastes management and in accordance with the Basel Convention requirements the following documents were adopted:

The Governmental Decision of the Republic of Armenia No. 874-A "Approval of the List of Hazardous Wastes of the Republic of Armenia" (May 8, 2004).

The Governmental Decision No. 1093-N on "Amendment to the Governmental Decision of the Republic of Armenia No. 97 on December 8, 1995 and approval of the List of Banned Hazardous Wastes of the Republic of Armenia" (July 8, 2004).

The Governmental Decision No 902 adopted in 2000, by which import of all kinds of wastes without the special permission of Ministry of Nature Protection and Ministry of Industry and Trade is prohibited.

The above-mentioned prohibition/restrictions are applied for the Republic of Armenia.

The import of hazardous wastes to the territory of the Republic of Armenia, irrespective of their disposal type, is prohibited.

#### Restrictions on import for recovery

Armenia restricts the import of hazardous wastes and other wastes for recovery.

"The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" approved by the Government Decision No. 97 on 08.12.1995. The above-mentioned Governmental Decision states following: import of all types of wastes for purpose of storage and disposal (burial) is banned to

the Republic of Armenia, as well as import of wastes with hazardous properties is banned disregards to the goal of their application/use; import of wastes and raw materials for the purpose of their application/use is allowed to the Republic of Armenia only in case of their direct use or after processing; obligatory prior notification is required for import and/or export of hazardous and other wastes to the Republic of Armenia and transboundary movement thereof through the territory of the Republic of Armenia, that is implemented on permission of the Ministry of Nature Protection. The import, export of nonhazardous wastes and transboundary movement thereof through the territory of the Republic of Armenia is implemented on general basis without the prior notification; The Governmental Decision No 902 adopted in 2000, by which import of all kinds of wastes without the special permission of Ministry of Nature Protection and Ministry of Industry and Trade is prohibited. In order to regulate the issues on hazardous wastes management and in accordance with the Basel Convention requirements the following documents were adopted: The Governmental Decision of the Republic of Armenia No. 874-A "Approval of the List of Hazardous Wastes of the Republic of Armenia" (May 8, 2004). The Governmental Decision No. 1093-N on "Amendment to the Governmental Decision of the Republic of Armenia No. 97 on December 8, 1995 and approval of the List of Banned Hazardous Wastes of the Republic of Armenia" (July 8, 2004).

The above-mentioned prohibition/restrictions are applied for the Republic of Armenia.

The import of hazardous wastes to the territory of the Republic of Armenia, irrespective of their disposal type, is prohibited.

#### Restrictions on transit

Information on restrictions on the transit/import of hazardous wastes and other wastes through the territory of the Republic of Armenia is stated in the Decisions of the Republic of Armenia "On approval of the list of hazardous waste in the Republic of Armenia" (No874-N dated May 20, 2004) and "On approval of the List of hazardous waste banned in the Republic of Armenia" (No1093-N dated July 08, 2004).

"The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" approved by the Government Decision No. 97 on 08.12.1995;". The above-mentioned Governmental Decision states following: other wastes to the Republic of Armenia and transboundary movement thereof through the territory of the Republic of Armenia, that is implemented on permission of the Ministry of Nature Protection. The import, export of non-hazardous wastes and transboundary movement thereof through the territory of the Republic of Armenia is implemented on general basis without the prior notification. List of regulated and non-regulated wastes, their hazardous properties, documents on declaration, notification and disposal actions" prepared and agreed with Ministry of Economy and Finance, Custom State Committee, which was approved by decree of Ministry of Nature Protection on December 1999. This

document was prepared according to "The order of adjustment of hazardous wastes and other wastes import, export and transit over the territory of the Republic of Armenia" adopted by the Government Decision No. 97 on 08.12.1995, which regulates all the issues, concerning transboundary movement of hazardous wastes and other wastes, and the disposal thereof. The Governmental Decision of the Republic of Armenia No. 874-A "Approval of the List of Hazardous Wastes of the Republic of Armenia" (May 8, 2004). The Governmental Decision No. 1093-N on "Amendment to the Governmental Decision of the Republic of Armenia No. 97 on December 8, 1995 and approval of the List of Banned Hazardous Wastes of the Republic of Armenia" (July 8, 2004).

The above-mentioned prohibition/restrictions are applied for the Republic of Armenia.

Regarding to the hazardous wastes transit through the territory of the Republic of Armenia the appropriate permission of competent authority should be submitted.

Reduction and/or Elimination of Hazardous Waste Generation

#### National strategies/policies

National policy is aimed at minimizing wastes generation and increasing their utilization. The National "Law on Wastes" adopted on November 24, 2004 (AL-159-N) presupposes economic incentive measures for the enterprise carrying-out activity for the wastes recycling and utilization.

#### Legislation, regulations and guidelines

The National "Law on Wastes" was prepared, taking into account the incentive measures for the elimination and/or reduction of hazardous wastes generation and other types of wastes. The national legislation presupposes penalty for the violation in the sphere of wastes management according to the Administrative Codex (article 201, paragraph 1; article 201, paragraph 2) and Crime Codex (article 237, paragraph 6) of the Republic of Armenia. The Crime Codex was amended on June 9, 2004 and issues on chemicals and hazardous wastes management are set out in Chapter 27 «Crimes against Environment safety», articles 281-298, where the types and scopes of criminal penalties are determined in case of environmental pollution by chemicals and hazardous wastes as well as chemicals and hazardous wastes illegal management.

#### Economic instruments/ initiatives

According to the Chapter V "Provision of economic incentives on measures on wastes utilization and minimization of their generating volumes" article 23 "Stimulation of measures aimed at wastes utilization and minimization of their generating volumes" of the National "Law on Wastes", there are economic incentive measures, providing privileges to those enterprises, at which activities for the wastes recycling and utilization are implemented.

According to system on license issuing ("Order of licensing for recycling, treatment, storage, transport and disposal actions on hazardous wastes in the Republic of Armenia" approved by the No 121-N Governmental Decision of January 30, 2003), legal and natural persons engaged in recycling, treatment, storage, transport and disposal of hazardous wastes are obliged to apply for obtaining the license.

## Measures taken by industries/waste generators

In accordance with the Chapter V "Provision of economic incentives on measures on wastes utilization and minimization of their generating volumes", article 23 "Stimulation of measures/actions aimed at wastes utilization and minimizing the volumes of their generation" of the National "Law on Wastes" there are privileges for wastes recycling, reusing, recuperating enterprises.

#### Others

In order to regulate the issues on hazardous wastes management and in accordance with the Basel Convention requirements the following documents were approved:

Decree of the Ministry of Nature Protection of the Republic of Armenia "On designation of Hazardous substances and Wastes Management Department of the Ministry of Nature Protection as competent body for information exchange on the Basel Convention issues" (No. 49 dated August 8, 2000);

Decision of the Government of the Republic of Armenia "On the order of licensing for activity on processing, treatment, storage, transportation, and placement of hazardous wastes in the Republic of Armenia" (No.121-N dated January 30, 2003);

Decision of the Prime Minister of the Republic of Armenia "On settingup the working group on regulation of the issues dealing with destruction of obsolete, inappropriate-for-use chemical plant protection substances and working-out action plan for destruction thereof" (No. 452-A dated September 22, 2003);

Decision of Prime-Minister of the Republic of Armenia "Establishment of inter-agency committee" to deal with issues on inventory and actions on disposal of existing stockpiles of expired medicine in the Republic of Armenia (No645-A dated December 12, 2003);

Decision of the Prime Minister of the Republic of Armenia "On approval of the membership and order of activity of inter-departmental commission on licensing of activity on recycling, treatment, storage, transportation and placement of hazardous wastes in the Republic of Armenia" (No. 46-N dated February 5, 2004);

Decision of the Government of the Republic of Armenia "On approval of measures ensuring security of obsolete pesticides burial and on assigning funds from Republic of Armenia state budget for FY 2004" (No. 526-A dated April 22, 2004);

The Governmental Decision of the Republic of Armenia "Approval of the List of hazardous wastes of the Republic of Armenia" (No. 874-N dated May 8, 2004);

The Governmental Decision of the Republic of Armenia on "Amendment to the Governmental Decision of the Republic of Armenia No97 on December 8, 1995 and approval of the List of Banned Hazardous Wastes of the Republic of Armenia" (No.1093-N dated July 8, 2004);

Protocol Decision of the Government of the Republic of Armenia "Endorsement of the National Profile on Chemicals and Waste Management" (No. 26 dated July 8, 2004);

Decision of the Government of the Republic of Armenia "On approval of the List of actions to implement Republic of Armenia obligations under a number of International Environmental Conventions (No. 1840-N dated December 2, 2004);

Decision of the Government of the Republic of Armenia "On assignment of the designated body in the waste management area" (No 599-N dated May 19, 2005);

Decision of the Government of the Republic of Armenia "On establishment of the State non-commercial organization "Waste Research Center" (No. 670-N dated May 19, 2005);

Decision of the Prime Minister of the Republic of Armenia "On measures ensuring realization of the Republic of Armenia "Law on

Waste" (No 380-A dated May 30, 2005);
Protocol Decision of the Republic of Armenia Government «On approval of the Programme for development of a normative regulating

document "Waste Classification according to Hazard" (No 33 dated August 18, 2005);

Decision of the Government of the Republic of Armenia "On approval of the order to approve draft standards for waste generation and placement limits" (No 2291-N dated December 9, 2005);

Decision of the Government of the Republic of Armenia "On approval of the order for waste passportisation" (No 47-N dated January 19, 2006):

Decision of the Government of the Republic of Armenia "On approval of the order for maintenance of the Registry on waste generation, processing and utilization entities" (No 500-N dated April 20, 2006Γ.); Decision of the Government of the Republic of Armenia "On approval of the order for maintenance of the Registry on waste disposal sites" (No 1180-N dated July 13, 2006);

Decision of the Government of the Republic of Armenia "On approval of the order for registration of wastes generation, disposal (destruction, treatment, placement) and utilization "(No 1343-N dated September 14, 2006);

Decision of the Government of the Republic of Armenia "On approval of the order for state registration of wastes" (No 1739-N dated December 7, 2006);

"List of production and consumption wastes generated on the territory of the Republic of Armenia" (The Order of the Ministry of Nature Protection No342-N dated October 26, 2006; state registration No10506373 dated November 3, 2006);

"On approval of book forms for register maintenance and accounts for register recordings on waste generation, processing and utilization entities" (The Order of the Ministry of Nature Protection No359-N dated November 7, 2006; state registration No10506391 dated November 23, 2006);

"On approval of book forms for register maintenance and forms for register recordings on wastes disposal sites" (The Order of the Ministry of Nature Protection No387-N November 24, 2006; state registration No10506407 dated December 06, 2006);

"List of wastes classified by hazard" (The Order of the Ministry of Nature Protection No430-N dated December 25, 2006; state registration No10506440 dated December 28, 2006).

The Ministry of Nature Protection of the Republic of Armenia in cooperation with UNITAR has fulfilled the "Developing and Sustaining an Integrated National Programme for Sound Chemicals and Waste Management in the Republic of Armenia" (2004-2006). The Programme aim is to provide the sustainable basis for efficient and coordinated actions on key issues, to establish the system of harmonized chemicals and wastes management, capacity building and to strengthen the legislative in this area at national level.

The Ministry of Nature Protection of the Republic of Armenia jointly with the UNDP Country Office (Armenia) has implemented the Project "Strengthening waste integrated management in Armenia" (2006). The Project was addressed to facilitate development of the policy for efficient approaches and to fulfill complex measures targeted at improvement of environmentally sound management of wastes in Armenia

Transboundary Movement Reduction Measures

# National strategies/policies

National policy is aimed to minimize wastes generation and their utilization. The National "Law on Wastes" presupposes economic incentive measures for the enterprise carrying-out activity for the wastes recycling and utilization. The obligatory prior notification is required for import and/or export of hazardous and other wastes to the Republic of Armenia and transboundary movement thereof through the territory of the Republic of Armenia that is implemented on permission of the Ministry of Nature Protection.

#### Legislation, regulations and guidelines

National "Law on Wastes" regulates issues on wastes management in the Republic of Armenia including transboundary movement. According to system on license issuing ("Order of licensing for recycling, treatment, storage, transport and disposal actions on hazardous wastes in the Republic of Armenia" approved by the No 121-N Governmental Decision of January 30, 2003), legal and natural persons engaged in recycling, treatment, storage, transport and disposal of hazardous wastes are obliged to apply for obtaining the license.

In order to regulate the issues on hazardous wastes management and in accordance with the Basel Convention requirements the following documents were approved:

- the Governmental Decision of the Republic of Armenia No. 874-N "Approval of the List of hazardous wastes of the Republic of Armenia" signed on May 8, 2004;
- the Governmental Decision of the Republic of Armenia No. 1093-N on "Amendment to the Governmental Decision of the Republic of Armenia No97 on December 8, 1995 and approval of the List of Banned Hazardous Wastes of the Republic of Armenia" signed on July 8, 2004.

#### Economic instruments/initiatives

Economic incentive measures and privileges for establishment of advanced low-wastes technologies and clean production activities will be initiated based on the principles of "Law on Wastes".

#### Measures taken by industries/waste generators

In accordance with the Chapter V "Provision of economic incentives on measures on wastes utilization and minimization of their generating volumes", article 23 "Stimulation of measures/actions aimed at wastes utilization and minimizing the volumes of their generation" of the National "Law on Wastes" there are privileges for wastes recycling, reusing, recuperating enterprises

## Others

In order to regulate the issues on hazardous wastes management including transboundary movement and in accordance with the Basel Convention requirements were approved the following documents:

- the Governmental Decision of the Republic of Armenia No. 874-N "Approval of the List of Hazardous Wastes of the Republic of Armenia" signed on May 8, 2004;
- the Governmental Decision of the Republic of Armenia No. 1093-N on "Amendment to the Governmental Decision of the Republic of Armenia No. 97 on December 8, 1995 and approval of the List of Banned Hazardous Wastes of the Republic of Armenia" signed on July 8, 2004.

# Disposal/ Recovery Facilities

# Disposal facilities

- Urban and rural landfills; Disposal operation; D1

The "Law on Environmental Protection and Natural Resources Use Fees" was adopted in December 1998, by which state management and order of environmental protection are regulated, as well as natural resources use fees, payments and responsibility for violation are provided.

In April 2000 the "Law on Environmental Protection Fee Rates" was adopted, by which the fee rates are determined for wastes disposal to the landfills depending on class of wastes hazard.

The article 22 "Environmental protection fees for wastes disposal into environment" of the National "Law on Wastes" states that for disposal of wastes into environment the environmental protection fees are established in line with the National "Law on Environmental Protection and Natural Resources Use Fees".

# Recovery/recycling/re-use facilities

No facilities available

Bilateral, Multilateral or Regional Agreements - Multilateral; Commonwealth of Independent States; 12.04.1996 -; Agreement on control of hazardous and other wastes transboundary movement

**Technical** 

- Ministry of Nature Protection

**Assistance and** 

Ministry of Trade and Economic Development

Training Available Ministry of HealthMinistry of EnergyMinistry of Agriculture

	te Generation and Transboundary Movements of us Wastes and Other wastes in 2006 (as reported)	Quantities (in metric tons)
	Amount of hazardous wastes generated under Art. 1(1)a (Annex I: Y1-Y45) of BC	Not reported
Generation	Amount of hazardous wastes generated under Art. 1(1)b of BC	Not reported
	Total amount of hazardous wastes generated	Not reported
	Amount of other wastes generated (Annex II: Y46-Y47)	1)
Export	Amount of hazardous wastes exported	0
	Amount of other wastes exported	0
Import	Amount of hazardous wastes imported	0
Import	Amount of other wastes imported	0

<sup>1)</sup> According to the records available at the municipalities, in 2006, 1,409,100 m<sup>3</sup> of household wastes were generated in Armenia.