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*Waste Classifying.  
Statistical Accounting on Waste Management.  
Management of Transboundary Movement of  
Hazardous Wastes in Belarus*

Olga Vladimirovna Sazonova  
Deputy Director of Waste Management Directorate – Head of  
Waste Management Department of  
the Ministry of Natural Resources and Environmental Protection of  
Belarus

# Waste Classifying

## (Article 15 of Law “On Waste Management)

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- Wastes, including utility wastes, are categorized depending on:
  - 1.1. origin – production wastes and consumption wastes;
  - 1.2. aggregative state – solid wastes and liquid wastes;
  - 1.3. hazard level – hazardous wastes and non-hazardous wastes;
  - 1.4. possible consumption – secondary material resources and other wastes of production and consumption.
  
- **2. Hazardous wastes** are classified by hazard classes:
  - 2.1. Class I – extra-hazardous;
  - 2.2. Class II – highly hazardous;
  - 2.3. Class III – moderately hazardous;
  - 2.4. Class IV – marginally hazardous.

# **Classifier of Wastes Produced in Belarus**

(Decree No.85 of the Ministry of Natural Resources and Environmental Protection of Belarus dated 08.11.2007)

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- **BLOCK I. Raw plant and animal material**
- **BLOCK III. Mineral wastes**
- **BLOCK V. Chemical and associated wastes**
- **BLOCK VII. Medical wastes**
- **BLOCK VIII. Water treatment wastes**  
(precipitations) of boiler and heat plant and drinking water, treatment of waste waters, rain waters and water use in power plants
- **BLOCK IX. Biowastes and similar production wastes**

# Structure of Classifier of Wastes Produced in Belarus

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Block

Group

Subgroup

Seven-digit  
waste code

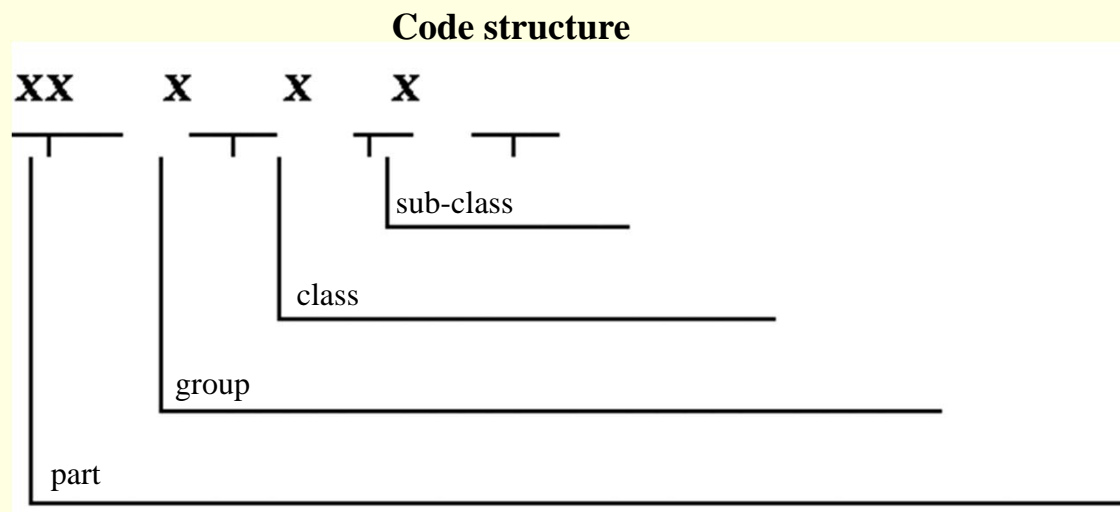
waste name

Hazard level and  
hazard class

<b>BLOCK III. Mineral wastes</b>		
<b>GROUP I. Mineral wastes (except for metal wastes)</b>		
<b>A. Debris (scraps), metallurgic and casting chippings (reject)</b>		
<b>3110200</b>	<b>Scarps (debris) of quartz crucibles</b>	<b>Non-hazardous</b>
<b>3110300</b>	<b>Debris (scraps) of metallurgical processes</b>	<b>Non-hazardous</b>
<b>3110400</b>	<b>Debris (scraps) of non-metallurgical processes</b>	<b>Non-hazardous</b>
<b>3110800</b>	<b>Debris (scraps) of metallurgical processes with specific toxic production impurity</b>	<b>Class IV</b>
<b>3110900</b>	<b>Debris (scraps) of non-metallurgical processes with specific toxic production impurity</b>	<b>Class IV</b>
<b>3111100</b>	<b>Metallurgic and casting chippings (reject)</b>	<b>Non-hazardous</b>
<b>3119900</b>	<b>Other debris (scraps), metallurgic and casting chippings (reject) excluded from Group I A</b>	
<b>B. Metallurgic slag, samples and dust</b>		
<b>3120200</b>	<b>Cupola slag</b>	<b>Class IV</b>
<b>3120201</b>	<b>Cupola granulated slag</b>	<b>Class IV</b>
<b>3120202</b>	<b>Cupola slag of iron manufacture using cupola coke</b>	<b>Class IV</b>
<b>3120203</b>	<b>Cupola slag of iron manufacture using scrap iron, iron casting</b>	<b>Class IV</b>
<b>3120204</b>	<b>Cupola slag of manufacture of molding cast-iron wares</b>	<b>Class IV</b>

# Waste Classifying by Types of Economic Activity

- National Classifier of the Republic of Belarus NCRB 005-2006 “Types of Economic Activity” approved by Resolution No.65 of the State Standardization Committee of Belarus dated 28.12.2006



# Common Structure of NCTEA

Sections	Name of Sections	Parts
A	Agriculture, hunt and forestry	01 – 02
B	Fishery, fish breeding	05
C	Mining	10 – 14
D	Manufacturing industry	15 – 37
E	Production and distribution of electric power, gas and water	40 – 41
F	Construction	45
G	Trade; auto service, repair of household goods and personal use items	50 – 52
H	Hotels and restaurants	55
I	Transport and communications	60 - 64
J	Financing activity	65 – 67
K	Real estate activities, lease and consumer service	70 – 74
L	State administration	75
M	Education	80
N	Health service and social service	85
O	Public, social and personal service	90 – 93
P	Private household activity	95 – 97
Q	Exterritorial company activity	99

# **Regulatory Framework Governing the Procedure of Statistics Collection and Integration**

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Resolution No.277 of National Statistical Committee of Belarus dated 29.09.2011 “On Approval of Form of Government Statistical Accounting 1-Wastes (Ministry of Natural Resources) “Report on Production Waste Management” and Completion Instructions”

Decree No.143 of the Ministry of Housing and Public Utilities of Belarus dated 04.11.2011

Decree No.934 of the Council of Ministers of Belarus dated 19.06.2010 “On Approval of Provision on the Procedure for Maintenance of the State Waste Cadastre”

Decree No.39 of the Ministry of Natural Resources and Environmental Protection of Belarus dated 17.09.2010 “On Some Issues of Procedure for Maintenance of the State Waste Cadastre”



## **State Waste Cadastre is Developed Based on Data**

### **Provided by the Oblasts, Regions and Minsk:**

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- summary data of government statistical accounting 1-wastes (Ministry of Natural Resources) “Report on Production Waste Management”;
- information from the registers of waste use sites, sites of waste storage, disposal and control;
- information on results of inventory control of polychlorinated biphenyls;
- information of the Ministry of Housing and Public Utilities on volume of solid utility wastes of consumption, disposal and burial of solid utility wastes, including from population and legal entities;
- information of the Ministry of Trade on amount of secondary raw material provided (procured) and supplied to processing plants.

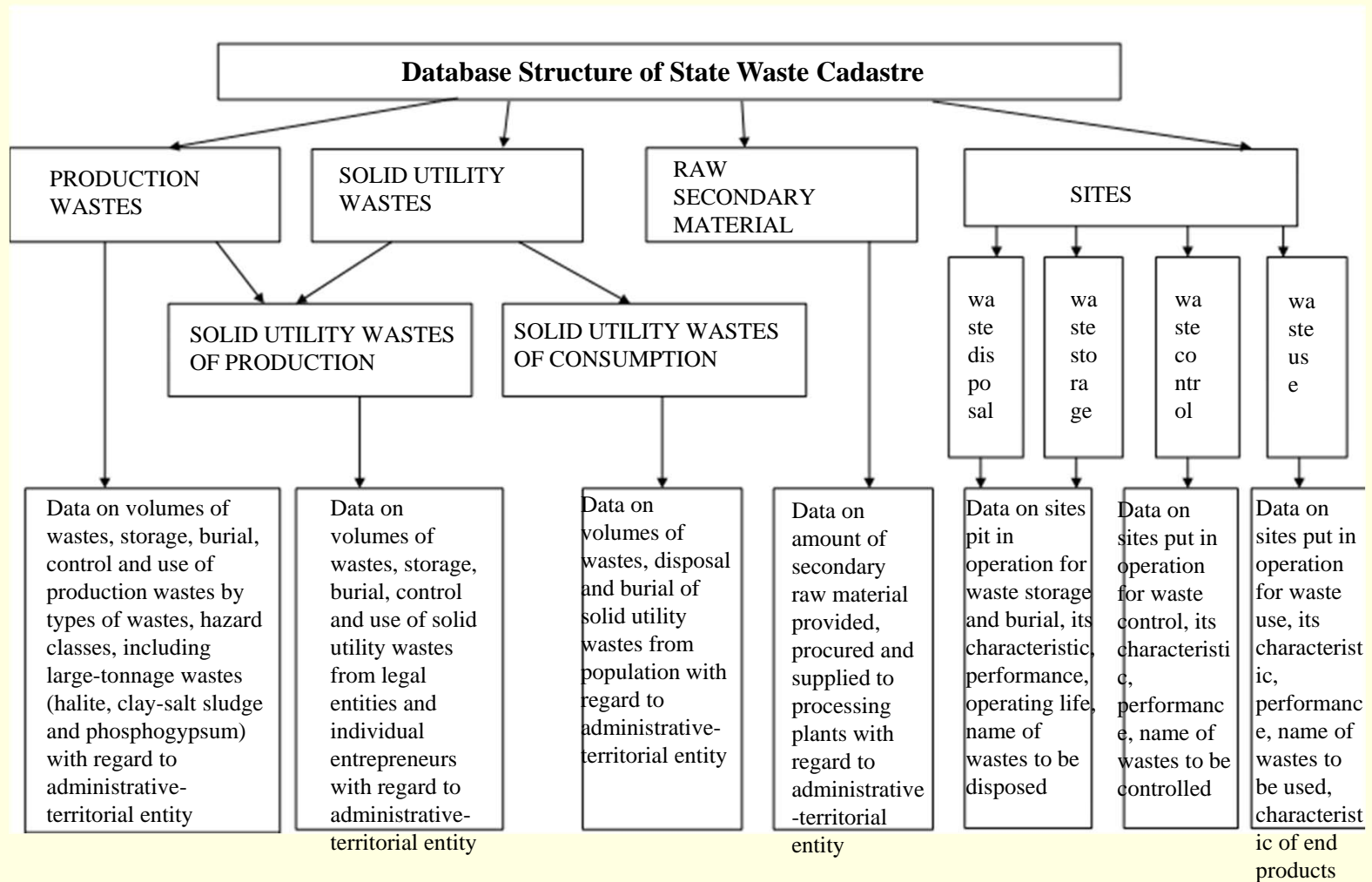
Information of the Ministry of Housing and Public Utilities on Volume, Disposal and Burial of Solid Utility Wastes, Including from Population and Legal Entities for 20\_\_

Administrative-territorial entity	Collection and disposal of solid utility wastes, tones			Volume of burial of solid utility wastes, tones
	total	including		
		from population	from legal entities and individual entrepreneurs	
1	2	3	4	5
<b>Total in the republic</b>				
<b>oblast</b>				
<b>region</b>				
<b>Minsk</b>				

## Information of the Ministry of Trade on Amount of Secondary Raw Material Provided, Procured and Supplied to Processing Plants for 20\_\_

Administrative-territorial entity	Name of wastes (secondary raw material)	Code of waste (secondary raw material)	Total provided (Procured), tones	Procured from graph 4, tones		Provided from graph 4, tones	Supplied (presented to be used), tones
				import	in Belarus		
1	2	3	4	5	6	7	8
Total in the republic							
oblast							
Minsk							

# Database Structure of State Waste Cadastre



# Management of Transboundary Movement of Hazardous Wastes in Belarus is Performed as per

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- Law of Belarus “On Waste Management”

- Customs Laws

“The unified list of goods whose import/export is subject to prohibitions/limitations imposed by CU member states within the framework of the Eurasian Economic Community in relation to trade with third countries “ was approved by the Decision No.19 of Interstate Council of the Eurasian Economic Community (supreme authority of the Customs Union) dated November 27, 2009 “On The Common Non-tariff Regulations of the Customs Union of the Republic of Belarus, the Republic of Kazakhstan and the Russian Federation”.

- international treaties acting in Belarus

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Import of wastes into Belarus to store in waste storage sites and to dispose and/or control in Belarus **is prohibited**

Transboundary movement of wastes is performed based on prior **permit (license) for waste import and (or) export**

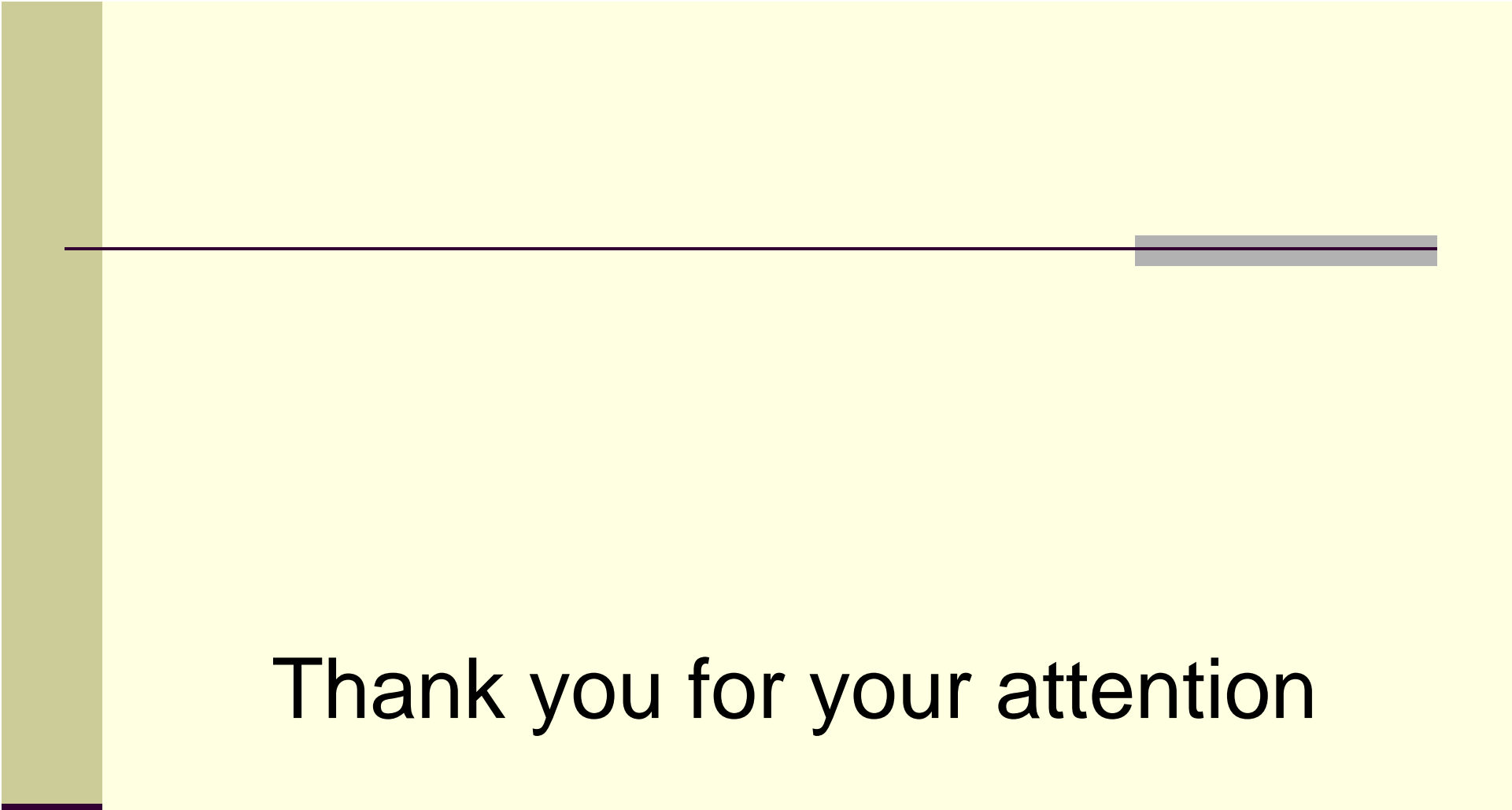
Permit is issued by the Ministry of Natural Resources and Environmental Protection of Belarus

## Financial Guarantees

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Waste owners (importing wastes into Belarus and/or through Belarus) are responsible for harm caused when importing and/or transiting wastes, and obliged to export wastes from Belarus when transiting,

and perform obligations due to harm caused when importing these wastes into Belarus or transiting through Belarus through depositing a **pledge of money means to the Republican budget**



Thank you for your attention