

ORDER № RD-323
Dated 10 August 1998

Pursuant to Article 23, item 2 of the Limitation of the Harmful Impact of Waste upon the Environment Act:

1. We determine the classification of waste pursuant to §1, item 1 of the LHIWEA:

1.1 according to a list in Annex №1;

1.2 considered hazardous shall be:

1.2.1 those indicated in Annex 1 designated with a “*” and “**” sign, when these wastes possess one or more of the properties stated in Annex 2, or

1.2.2 those indicated in the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal.

2. The wastes shall be considered hazardous in all cases, if relative to any of the cases listed in item 1.2.

3. The properties indicated in Annex 2 shall be determined with methodologies approved by the Minister of Environment and Water and the Minister of Healthcare.

4. The wastes suspected of possessing the properties indicated in Annex 2 shall be considered hazardous until proven otherwise.

5. The holders of waste under item 4 shall submit applications to the Ministry of Environment and Water for classification of the possessed waste, providing data about the origin, the technology generating the waste, analysis data and an statement by the Ministry of Healthcare.

6. The authorities under item 5 may request additional information in writing, necessary for making of a decision.

7. The control hereof shall be assigned to the authorities of the Ministry of Environment and Water and the Ministry of Healthcare in accordance with their functions and objectives.

Annex 1
to item 1.1

WASTE LIST

**01 00 00 WASTE RESULTING FROM EXPLORATION, MINING,
DRESSING AND FURTHER TREATMENT OF MINERALS AND QUARRY**

01 01 00 WASTE FROM MINERAL EXCAVATION

01 01 01 waste from mineral metaliferous excavation**

01 01 02 waste from mineral non-metaliferous excavation

01 02 00 WASTE FROM MINERAL DRESSING

01 02 01 waste from the dressing of metaliferous minerals**

01 02 02 waste from dressing of non-metaliferous minerals

01 03 00 WASTE FROM FURTHER PHYSICAL AND CHEMICAL
PROCESSING OF METALIFEROUS MINERALS

01 03 01 tailings**

01 03 02 dusty and powdery waste

01 03 03	red mud from the alumina production
01 03 99	wastes not otherwise specified
01 04 00	WASTE FROM FURTHER PHYSICAL AND CHEMICAL PROCESSING OF NON-METALIFEROUS MINERALS
01 04 01	waste gravel and crushed rocks
01 04 02	waste sand and clays
01 04 03	dusty and powdery waste
01 04 04	waste from potash and rock salt processing
01 04 05	waste from washing and cleaning of minerals
01 04 06	waste from stone cutting and sawing
01 04 99	wastes not otherwise specified
01 05 00	DRILLING MUD AND OTHER DRILLING WASTES
01 05 01	oil-containing drilling muds and wastes**
01 05 02	barite-containing drilling muds and wastes
01 05 03	chloride-containing drilling muds and wastes
01 05 04	fresh-water drilling muds and wastes
01 05 99	wastes not otherwise specified
02 00 00	WASTE FROM AGRICULTURAL, HORTICULTURAL, HUNTING, FISHING AND AQUACULTURE PRIMARY PRODUCTION, FOOD PREPARATION AND PROCESSING
02 01 00	PRIMARY PRODUCTION WASTE
02 01 01	sludges from washing and cleaning*
02 01 02	animal tissue waste
02 01 03	plant tissue waste
02 01 04	waste plastics (excluding packaging)
02 01 05	agrochemical wastes*
02 01 06	animal feces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 01 07	waste from forestry exploitation
02 01 99	wastes not otherwise specified
02 02 00	WASTE FROM THE PREPARATION AND PROCESSING OF MEAT, FISH AND OTHER FOODS OF ANIMAL ORIGIN
02 02 01	sludges from washing and cleaning
02 02 02	animal tissue waste
02 02 03	materials unsuitable for consumption and processing
02 02 04	sludges from on-site effluent treatment
02 02 99	wastes not otherwise specified
02 03 00	WASTE FROM FRUIT, VEGETABLES, CEREALS, EDIBLE OILS, COCOA, COFFEE AND TOBACCO PREPARATION; PROCESSING; CONSERVE PRODUCTION; TOBACCO PROCESSING
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 02	wastes from preserving agents
02 03 03	wastes from solvent extraction**

02 03 04	materials, unsuitable for consumption or processing
02 03 99	wastes not otherwise specified
02 04 00	WASTES FROM SUGAR PROCESSING
02 04 01	soil from cleaning and washing beet
02 04 02	off specification calcium carbonate
02 04 03	sludges from on-site effluent treatment
02 04 99	wastes not otherwise specified
02 05 00	WASTE FROM THE DAIRY PRODUCT INDUSTRY
02 05 01	materials unsuitable for consumption and processing
02 05 02	sludges from on-site effluent treatment
02 05 99	wastes not otherwise specified
02 06 00	WASTE FROM BAKING AND CONFECTIONERY INDUSTRY
02 06 01	materials unsuitable for consumption and processing
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment
02 06 99	wastes not otherwise specified
02 07 00	WASTES FROM THE PRODUCTION OF ALCOHOLIC AND NON-ALCOHOLIC BEVERAGES (EXCLUDING COFFEE, TEA AND COCOA)
02 07 01	wastes from washing, cleaning and mechanical reduction of the raw material
02 07 02	wastes from spirits distillation
02 07 03	waste from chemical treatment
02 07 04	materials unsuitable for consumption and processing
02 07 05	sludges from on-site effluent treatment
02 07 99	wastes not otherwise specified
03 00 00	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PAPER, CARDBOARD, PULP, PANELS AND FURNITURE
03 01 00	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE
03 01 01	waste bark and cork
03 01 02	sawdust
03 01 03	shavings, cuttings, spoiled timber/particle board/veneer
03 01 99	wastes not otherwise specified
03 02 00	WOOD PRESERVATION WASTE
03 02 01	non-halogenated organic wood preservatives*
03 02 02	organochlorinated wood preservatives*
03 02 03	organometallic wood preservatives*
03 02 04	inorganic wood preservatives*
03 02 99	wastes not otherwise specified

03 03 00	WASTES FROM PULP, PAPER AND CARDBOARD PRODUCTION AND PROCESSING
03 03 01	bark
03 03 02	dregs and green liquor sludge (from black liquor treatment)**
03 03 03	bleaching sludges from hypochlorite and chlorine processes**
03 03 04	bleaching sludges from other bleaching processes**
03 03 05	de-inking sludges from paper recycling
03 03 06	fibre and paper sludge
03 03 07	rejects from paper and cardboard recycling
03 03 99	wastes not otherwise specified
04 00 00	WASTES FROM THE LEATHER AND TEXTILE INDUSTRIES
04 01 00	WASTES FROM THE LEATHER INDUSTRY
04 01 01	fleshings and lime split waste
04 01 02	liming waste**
04 01 03	degreasing wastes containing solvents without a liquid phase*
04 01 04	tanning liquor containing chromium **
04 01 05	tanning liquor free of chromium
04 01 06	sludges containing chromium**
04 01 07	sludges free of chromium
04 01 08	waste tanned leather (blue sheeting, shavings, cuttings, buffing dust) containing chromium **
04 01 09	wastes from dressing and finishing
04 01 99	wastes not otherwise specified
04 02 00	WASTE FROM TEXTILE INDUSTRY
04 02 01	wastes from unprocessed textile fibres and other natural fibrous substances mainly of vegetable origin
04 02 02	wastes from unprocessed textile fibres mainly of animal origin
04 02 03	wastes from unprocessed mixed textile fibres mainly artificial or synthetic
04 02 04	wastes from unprocessed mixed textile fibres before spinning and weaving
04 02 05	wastes from processed textile fibres mainly of vegetable origin
04 02 06	wastes from processed textile fibres mainly of animal origin
04 02 07	wastes from processed textile fibres mainly artificial or synthetic
04 02 08	wastes from processed mixed textile fibres
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (e.g. grease, wax)
04 02 11	halogenated wastes from dressing and finishing *
04 02 12	non- halogenated wastes from dressing and finishing **
04 02 13	dye stuffs and pigments**
04 02 99	wastes not otherwise specified
05 00 00	WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL

05 01 00	OILY SLUDGES AND SOLID WASTES
05 01 01	sludges from on-site effluent treatment
05 01 02	desalter sludges
05 01 03	tank bottom sludges*
05 01 04	acid alkyl sludges*
05 01 05	oil spills*
05 01 06	sludges from plant, equipment and maintenance operations**
05 01 07	acid tars*
05 01 08	other tars*
05 01 99	wastes not otherwise specified
05 02 00	NON OILY SLUDGES AND SOLID WASTES
05 02 01	boiler feedwater sludges
05 02 02	waste from cooling columns
05 02 99	wastes not otherwise specified
05 03 00	SPENT CATALYSTS
05 03 01	spent catalysts containing precious metals
05 03 02	other spent catalysts**
05 04 00	SPENT FILTER CLAYS
05 04 01	spent filter clays*
05 05 00	OIL DESULPHURISATION WASTE
05 05 01	waste containing sulphur*
05 05 99	wastes not otherwise specified
05 06 00	WASTE FROM PYROLYTIC TREATMENT OF COAL
05 06 01	acid tars*
05 06 02	asphalt
05 06 03	other tars*
05 06 04	waste from cooling columns
05 06 99	wastes not otherwise specified
05 07 00	WASTES FROM NATURAL GAS PURIFICATION
05 07 01	sludges containing mercury*
05 07 02	wastes containing sulphur**
05 07 99	wastes not otherwise specified
05 08 00	WASTE FROM OIL REGENERATION
05 08 01	spent filter clays*
05 08 02	acid tars*
05 08 03	other tars*
05 08 04	aqueous liquid waste from oil regeneration*
05 08 99	wastes not otherwise specified
06 00 00	WASTES FROM INORGANIC CHEMICAL PROCESSES
06 01 00	WASTE ACIDIC SOLUTIONS
06 01 01	sulphuric acid and sulphurous acid*

06 01 02	hydrochloric acid*
06 01 03	hydrofluoric acid*
06 01 04	phosphoric and phosphorous acid*
06 01 05	nitric acid and nitrous acid*
06 01 99	wastes not otherwise specified*
06 02 00	WASTE ALKALINE SOLUTIONS
06 02 01	calcium hydroxide*
06 02 02	soda*
06 02 03	ammonia*
06 02 99	wastes not otherwise specified*
06 03 00	WASTE SALTS AND THEIR SOLUTIONS
06 03 01	carbonates (except 02 04 02 and 19 10 03)
06 03 02	saline solutions containing sulphates, sulphites or sulphides**
06 03 03	solid salts containing sulphates, sulphites or sulphides**
06 03 04	saline solutions containing chlorides, fluorides and halides
06 03 05	solid salts containing chlorides, fluorides and other halogenated solid salts
06 03 06	saline solutions containing phosphates and related solid salts
06 03 07	phosphates and related solids
06 03 08	saline solutions containing nitrites and related compounds
06 03 09	solid salts containing nitrides (nitrometallic)
06 03 10	solid salts containing ammonium
06 03 11	salts and solutions containing cyanides*
06 03 12	salts and solutions containing organic compounds**
06 03 99	wastes not otherwise specified
06 04 00	METAL-CONTAINING WASTES
06 04 01	metallic oxides
06 04 02	metallic salts (except 06 03 00)*
06 04 03	wastes containing arsenic*
06 04 04	wastes containing mercury*
06 04 05	wastes containing other heavy metals*
06 04 99	wastes not otherwise specified
06 05 00	SLUDGES FROM ON-SITE EFFLUENT TREATMENT
06 05 01	sludges from on-site effluent treatment
06 06 00	WASTES FROM SULPHUR CHEMICAL PROCESSES (PRODUCTION AND TRANSFORMATION) AND DESULPHURISATION PROCESSES
06 06 01	waste containing sulphur**
06 06 99	wastes not otherwise specified
06 07 00	WASTES FROM HALOGEN CHEMICAL PROCESSES
06 07 01	wastes containing asbestos from electrolysis*
06 07 02	activated carbon from chlorine production*
06 07 99	wastes not otherwise specified

06 08 00	WASTES FROM PRODUCTION OF SILICON AND SILICON DERIVATIVES
06 08 01	wastes from production of silicon and silicon derivatives
06 09 00	WASTES FROM PHOSPHORUS CHEMICAL PROCESSES
06 09 01	phosphogypsum
06 09 02	phosphorous slag
06 09 99	wastes not otherwise specified
06 10 00	WASTES FROM NITROGEN CHEMICAL PROCESSES AND FERTILIZER MANUFACTURE
06 10 01	wastes from nitrogen chemical processes and fertilizer manufacture
06 11 00	WASTES FROM THE MANUFACTURING OF INORGANIC PIGMENTS AND OPACIFIERS
06 11 01	gypsum from titanium dioxide production
06 11 99	wastes not otherwise specified
06 12 00	WASTES FROM PRODUCTION, USE AND REGENERATION OF CATALYSTS
06 12 01	spent catalysts containing precious metals
06 12 02	other spent catalysts**
06 13 00	WASTES FROM OTHER INORGANIC CHEMICAL PROCESSES
06 13 01	inorganic pesticides, biocides and wood preserving agents*
06 13 02	spent activated carbon (except 06 07 02)*
06 13 03	carbon black
06 13 99	wastes not otherwise specified
07 00 00	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 01 00	WASTE FROM MANUFACTURE FORMULATION, SUPPLY AND USE (MFSU) OF BASIC ORGANIC CHEMICALS
07 01 01	aqueous washing liquids and mother liquors*
07 01 02	sludges from on-site effluent treatment
07 01 03	organic halogenated solvents, washing liquids and mother liquors*
07 01 04	other organic solvents, washing liquids and mother liquors*
07 01 05	spent catalysts containing precious metals
07 01 06	other spent catalysts**
07 01 07	halogenated still bottoms and reaction residues
07 01 08	other still bottoms and reaction residues*
07 01 09	halogenated filter cakes, spent absorbents*
07 01 10	other filter cakes, spent absorbents
07 01 99	wastes not otherwise specified
07 02 00	WASTE FROM THE MFSU OF PLASTICS, SYNTHETIC RUBBER AND MAN-MADE FIBRES
07 02 01	aqueous washing liquids and mother liquors*
07 02 02	sludges from on-site effluent treatment
07 02 03	organic halogenated solvents, washing liquids and mother liquors*

07 02 04	other organic solvents, washing liquids and mother liquors*
07 02 05	spent catalysts containing precious metals
07 02 06	other spent catalysts**
07 02 07	halogenated still bottoms and reaction residues*
07 02 08	other still bottoms and reaction residues*
07 02 09	halogenated filter cakes, spent absorbents*
07 02 99	wastes not otherwise specified
07 03 00	WASTE FROM THE MFSU OF ORGANIC DYES AND PIGMENTS (excluding 06 11 00)
07 03 01	aqueous washing liquids and mother liquors*
07 03 02	sludges from on-site effluent treatment
07 03 03	organic halogenated solvents, washing liquids and mother liquors*
07 03 04	other organic solvents, washing liquids and mother liquors*
07 03 05	spent catalysts containing precious metals
07 03 06	other spent catalysts**
07 03 07	halogenated still bottoms and reaction residues*
07 03 08	other still bottoms and reaction residues*
07 03 09	halogenated filter cakes, spent absorbents*
07 03 10	ther filter cakes, spent absorbents*
07 03 99	wastes not otherwise specified
07 04 00	WASTE FROM THE MFSU OF ORGANIC PESTICIDES (except 02 01 05)
07 04 01	aqueous washing liquids and mother liquors*
07 04 02	sludges from on-site effluent treatment
07 04 03	organic halogenated solvents, washing liquids and mother liquors*
07 04 04	other organic solvents, washing liquids and mother liquors*
07 04 05	spent catalysts containing precious metals
07 04 06	other spent catalysts**
07 04 07	halogenated still bottoms and reaction residues*
07 04 08	other still bottoms and reaction residues*
07 04 09	halogenated filter cakes, spent absorbents*
07 04 10	other filter cakes, spent absorbents*
07 04 99	wastes not otherwise specified
07 05 00	WASTE FROM THE MFSU OF PHARMACEUTICALS
07 05 01	aqueous washing liquids and mother liquors*
07 05 02	sludges from on-site effluent treatment
07 05 03	organic halogenated solvents, washing liquids and mother liquors*
07 05 04	other organic solvents, washing liquids and mother liquors*
07 05 05	spent catalysts containing precious metals
07 05 06	other spent catalysts**
07 05 07	halogenated still bottoms and reaction residues*
07 05 08	other still bottoms and reaction residues*
07 05 09	halogenated filter cakes, spent absorbents*
07 05 10	other filter cakes, spent absorbents*
07 05 99	wastes not otherwise specified

07 06 00	WASTE FROM THE MFSU OF FATS, GREASE, SOAPS, DETERGENTS, DISINFECTANTS AND COSMETICS
07 06 01	aqueous washing liquids and mother liquors*
07 06 02	sludges from on-site effluent treatment
07 06 03	organic halogenated solvents, washing liquids and mother liquors*
07 06 04	other organic solvents, washing liquids and mother liquors*
07 06 05	spent catalysts containing precious metals
07 06 06	other spent catalysts**
07 06 07	halogenated still bottoms and reaction residues*
07 06 08	other still bottoms and reaction residues*
07 06 09	halogenated filter cakes, spent absorbents*
07 06 10	other filter cakes, spent absorbents*
07 06 99	wastes not otherwise specified
07 07 00	WASTE FROM THE MFSU OF FINE CHEMICALS AND CHEMICAL PRODUCTS NOT OTHERWISE SPECIFIED
07 07 01	aqueous washing liquids and mother liquors*
07 07 02	sludges from on-site effluent treatment
07 07 03	organic halogenated solvents, washing liquids and mother liquors*
07 07 04	other organic solvents, washing liquids and mother liquors*
07 07 05	spent catalysts containing precious metals
07 07 06	other spent catalysts**
07 07 07	halogenated still bottoms and reaction residues*
07 07 08	other still bottoms and reaction residues*
07 07 09	halogenated filter cakes, spent absorbents*
07 07 10	other filter cakes, spent absorbents*
07 07 99	wastes not otherwise specified
08 00 00	WASTES FROM MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVE, SEALANTS AND PRINTING INKS
08 01 00	WASTES FROM MFSU OF PAINT AND VARNISH
08 01 01	waste paints and varnish containing halogenated solvents*
08 01 02	waste paints and varnish free of halogenated solvents*
08 01 03	waste from water-based paints and varnishes
08 01 04	powder paints*
08 01 05	hardened paints and varnishes**
08 01 06	sludges from paint or varnish removal containing halogenated solvents*
08 01 07	sludges from paint or varnish removal free of halogenated solvents*
08 01 08	aqueous sludges containing paint or varnish
08 01 09	waste from paint and varnish removal (except 08 01 05 and 08 01 06)**
08 01 10	aqueous suspensions containing paint or varnish**
08 01 99	wastes not otherwise specified
08 02 00	WASTES FROM MFSU OF OTHER COATINGS (INCLUDING CERAMIC MATERIALS)

08 02 01 waste coating powders
 08 02 02 aqueous sludges containing ceramic materials
 08 02 03 aqueous suspensions containing ceramic materials
 08 02 99 wastes not otherwise specified

08 03 00 WASTES FROM MFSU OF PRINTING INKS

08 03 01 waste ink containing halogenated solvents*
 08 03 02 waste ink free of halogenated solvents*
 08 03 03 waste from water-based ink
 08 03 04 dried ink**
 08 03 05 ink sludges containing halogenated solvents*
 08 03 06 ink sludges free of halogenated solvents*
 08 03 07 aqueous sludges containing ink **
 08 03 08 aqueous liquid waste containing ink
 08 03 09 waste printing toner (including cartridges)
 08 03 99 wastes not otherwise specified

**08 04 00 WASTES FROM MFSU OF ADHESIVES AND SEALANTS
 (INCLUDING WATERPROOFING PRODUCTS)**

08 04 01 waste adhesives and sealants containing halogenated solvents*
 08 04 02 waste adhesives and sealants free of halogenated solvents*
 08 04 03 wastes from water-based adhesives and sealants
 08 04 04 hardened adhesives and sealants
 08 04 05 adhesives and sealants sludges containing halogenated solvents*
 08 04 06 adhesives and sealants sludges free of halogenated solvents*
 08 04 07 aqueous sludges containing adhesives and sealants**
 08 04 08 aqueous liquid wastes containing adhesives and sealants**
 08 04 99 wastes not otherwise specified

09 00 00 WASTES FROM PHOTOGRAPHIC INDUSTRY

09 01 01 water based developer and activator solutions*
 09 01 02 water based offset plate developer solutions*
 09 01 03 solvent based developer solutions*
 09 01 04 fixer solutions*
 09 01 05 bleach solutions and bleach fixer solutions*
 09 01 06 waste containing silver from on-site treatment of photographic waste*
 09 01 07 photographic film and paper containing silver or silver compounds
 09 01 08 photographic film and paper free of silver or silver compounds
 09 01 09 single-use cameras with batteries
 09 01 10 single-use cameras without batteries
 09 01 99 wastes not otherwise specified

10 00 00 INORGANIC WASTES FROM THERMAL PROCESSES

**10 01 00 WASTES FROM POWER STATION AND OTHER
 COMBUSTION PLANTS (EXCEPT 19 00 00)**

10 01 01 bottom ash
 10 01 02 coal fly ash
 10 01 03 peat fly ash

10 01 04	oil fly ash*
10 01 05	calcium based reaction wastes from flue gas desulphurisation in solid form
10 01 06	other solid wastes from gas treatment
10 01 07	calcium based reaction wastes from flue gas desulphurisation in sludge form
10 01 08	other sludges from gas treatment
10 01 09	sulphuric acid*
10 01 10	spent catalysts e.g. from removal of NO _x
10 01 11	aqueous sludges from boiler cleansing
10 01 12	spent linings and refractories
10 01 99	wastes not otherwise specified

10 02 00 WASTES FROM THE IRON AND STEEL INDUSTRY

10 02 01	waste from the processing of slag
10 02 02	unprocessed slag
10 02 03	solid wastes from gas treatment
10 02 04	sludges from gas treatment
10 02 05	other sludges
10 02 06	spent linings and refractories
10 02 99	wastes not otherwise specified

10 03 00 WASTES FROM ALUMINIUM THERMAL METALLURGY

10 03 01	tars and other carbon-containing wastes from anode manufacture*
10 03 02	anode scraps
10 03 03	skimmings*
10 03 04	primary smelting slags/white drosses*
10 03 05	alumina dust
10 03 06	used carbon strips and fireproof material from electrolysis
10 03 07	spent pot linings*
10 03 08	salt slags from secondary smelting*
10 03 09	black drosses from secondary smelting*
10 03 10	waste from treatment of salt slags and black drosses treatment*
10 03 11	flue gas dust
10 03 12	other particulates and dust (including ball mill dust)
10 03 13	solid waste from gas treatment
10 03 14	sludges from gas treatment
10 03 99	wastes not otherwise specified

10 04 00 WASTES FROM LEAD THERMAL METALLURGY

10 04 01	slags (first and second smelting)*
10 04 02	dross and skimmings (first and second smelting)*
10 04 03	calcium arsenate*
10 04 04	flue gas dust*
10 04 05	other particulates and dust*
10 04 06	solid waste from gas treatment*
10 04 07	sludges from gas treatment*
10 04 08	spent linings and refractories
10 04 99	wastes not otherwise specified

10 05 00 WASTES FROM ZINC THERMAL METALLURGY

- 10 05 01 slags (first and second smelting)*
- 10 05 02 dross and skimmings (first and second smelting)*
- 10 05 03 flue gas dust*
- 10 05 04 other particulates and dust
- 10 05 05 solid waste from gas treatment**
- 10 05 06 sludges from gas treatment**
- 10 05 07 spent linings and refractories
- 10 05 99 wastes not otherwise specified

10 06 00 WASTES FROM COPPER THERMAL METALLURGY

- 10 06 01 slags (first and second smelting)
- 10 06 02 dross and skimmings (first and second smelting)
- 10 06 03 flue gas dust*
- 10 06 04 other particulates and dust
- 10 06 05 waste from electrolytic refining*
- 10 06 05 solid waste from gas treatment*
- 10 06 06 sludges from gas treatment*
- 10 06 07 spent linings and refractories
- 10 06 99 wastes not otherwise specified

10 07 00 WASTES FROM SILVER, GOLD AND PLATINUM THERMAL METALLURGY

- 10 06 01 slags (first and second smelting)**
- 10 06 02 dross and skimmings (first and second smelting)
- 10 06 03 solid waste from gas treatment
- 10 06 04 other particulates and dust
- 10 06 05 sludges from gas treatment
- 10 06 07 spent linings and refractories
- 10 06 99 wastes not otherwise specified

10 08 00 WASTES FROM OTHER NON-FERROUS THERMAL METALLURGY

- 10 08 01 slags (first and second smelting)**
- 10 08 02 dross and skimmings (first and second smelting)**
- 10 08 03 flue gas dust**
- 10 08 04 other particulates and dust**
- 10 08 05 solid waste from gas treatment**
- 10 08 06 sludges from gas treatment**
- 10 08 07 spent linings and refractories
- 10 08 99 wastes not otherwise specified

10 09 00 WASTES FROM CASTING OF FERROUS PIECES

- 10 09 01 casting cores and moulds containing organic binders which have not undergone pouring
- 10 09 02 casting cores and moulds containing organic binders which have undergone pouring
- 10 09 03 furnace slag
- 10 09 04 furnace dust
- 10 09 99 wastes not otherwise specified

10 10 00	WASTES FROM CASTING OF NON-FERROUS PIECES
10 10 01	casting cores and moulds containing organic binders which have not undergone pouring
10 10 02	casting cores and moulds containing organic binders which have undergone pouring
10 10 03	furnace slag
10 10 04	furnace dust
10 10 99	wastes not otherwise specified
10 11 00	waste from manufacture of glass and glass products
10 11 01	waste preparation mixture before thermal processing
10 11 02	waste glass
10 11 03	waste glass-based fibrous materials
10 11 04	flue gas dust
10 11 05	other particulates and dust
10 11 06	solid waste from gas treatment
10 11 07	sludges from gas treatment
10 11 08	spent linings and refractories
10 11 99	wastes not otherwise specified
10 12 00	WASTE FROM MANUFACTURE OF CERAMIC GOODS, BRICKS, TILES AND CONSTRUCTION PRODUCTS
10 12 01	waste preparation mixture before thermal processing
10 12 02	flue gas dust
10 12 03	other particulates and dust
10 12 04	solid waste from gas treatment
10 12 05	sludges from gas treatment
10 12 06	discarded moulds
10 12 07	spent linings and refractories
10 12 99	wastes not otherwise specified
10 13 00	WASTE FROM MANUFACTURE OF CEMENT, LIME AND PLASTER AND ARTICLES AND PRODUCTS MADE FROM THEM
10 13 01	waste preparation mixture before thermal processing
10 13 02	wastes from asbestos-cement manufacture
10 13 03	waste from other cement-based composite materials
10 13 04	waste from calcination and hydration of lime
10 13 05	solid waste from gas treatment**
10 13 06	other particulates and dust**
10 13 07	sludges from gas treatment
10 11 08	spent linings and refractories
10 11 99	wastes not otherwise specified
11 00 00	INORGANIC WASTE WITH METALS FROM METAL TREATMENT AND THE COATING OF METALS; NON-FERROUS HYDRO-METALLURGY

- 11 01 00 LIQUID WASTES AND SLUDGES FROM METAL REATMENT AND COATING OF METALS (E.G. GALVANIC PROCESSES, ZINC COATING PROCESSES, PICKLING PROCESSES, ETCHING, PHOSPHATIZING, ALKALINE DEGREASING)**
- 11 01 01 cyanidic (alkaline) wastes containing heavy metals other than chromium*
 - 11 01 02 cyanidic (alkaline) wastes which do not contain heavy metals*
 - 11 01 03 cyanide-free wastes containing chromium*
 - 11 01 04 cyanide-free wastes not containing chromium
 - 11 01 05 acidic pickling solutions*
 - 11 01 06 acids not otherwise specified*
 - 11 01 07 alkalis not otherwise specified*
 - 11 01 08 phosphatizing sludges*
- 11 02 00 WASTE AND SLUDGES FROM NON-FERROUS HYDROMETALLURGICAL PROCESSES**
- 11 02 01 sludges from copper metallurgy**
 - 11 02 02 sludges from zinc metallurgy (including jarosite, goethite)*
 - 11 02 03 wastes from production of anodes for aqueous electrolytic process
 - 11 02 04 sludges not otherwise specified
- 11 03 00 SLUDGES AND SOLIDS FROM TEMPERING PROCESSES**
- 11 03 01 wastes containing cyanide*
 - 11 03 02 other wastes
- 11 04 00 OTHER INORGANIC WASTES WITH METALS NOT OTHERWISE SPECIFIED**
- 11 04 01 other inorganic wastes with metals not otherwise specified
- 12 00 00 WASTES FROM SHAPING AND SURFACE TREATMENT OF METALS AND PLASTICS**
- 12 01 00 WASTES FROM SHAPING (INCLUDING FORGING, WELDING, PRESSING, DRAWING, TURNING, CUTTING AND FILLING)**
- 12 01 01 ferrous metal filings and turnings
 - 12 01 02 other ferrous metal particles
 - 12 01 03 non-ferrous metal filings and turnings
 - 12 01 04 other non-ferrous metal particles
 - 12 01 05 plastics particles
 - 12 01 06 waste machining oils containing halogens (not emulsioned)*
 - 12 01 07 waste machining oils free of halogens (not emulsioned)*
 - 12 01 08 waste machining emulsions containing halogens*
 - 12 01 09 waste machining emulsions free of halogens*
 - 12 01 10 synthetic machining oils*
 - 12 01 11 machining sludges*
 - 12 01 12 spent waxes and fats*
 - 12 01 13 welding wastes

12 01 99	wastes not otherwise specified
12 02 00	WASTES FROM MECHANICAL SURFACE TREATMENT PROCESSES (BLASTING, GRINDING, HONING, LAPPING, POLISHING)
12 02 01	spent blasting grit
12 02 02	sludges from grinding, honing and lapping
12 02 03	polishing sludges
12 02 99	wastes not otherwise specified
12 03 00	WASTES FROM WATER AND STEAM DEGREASING PROCESSES (EXCEPT 11 00 00)
12 03 01	aqueous washing liquids*
12 03 02	steam degreasing wastes*
13 00 00	OIL WASTES (except edible oils, 05 00 00 and 12 00 00)
13 01 00	WASTE HYDRAULIC OILS AND BRAKE FLUIDS
13 01 01	hydraulic oils, containing PCBs and PCTs*
13 01 02	other chlorinated hydraulic oils (not emulsions)*
13 01 03	non-chlorinated hydraulic oils (not emulsions)*
13 01 04	chlorinated emulsions*
13 01 05	non-chlorinated emulsions*
13 01 06	hydraulic oils, containing only mineral oils
13 01 07	other hydraulic oils*
13 01 08	brake fluids*
13 02 00	WASTE ENGINE, GEAR & LUBRICATING OILS
13 02 01	chlorinated engine, gear and lubricating oils*
13 02 02	non-chlorinated engine, gear and lubricating oils*
13 02 03	other engine, gear and lubricating oils*
13 03 00	WASTE INSULATING AND HEAT TRANSMISSION OILS AND OTHER LIQUIDS
13 03 01	insulating and heat transmission oils and other liquids, containing PCBs and PCTs*
13 03 02	other chlorinated insulating and heat transmission oils and other liquids*
13 03 03	non-chlorinated insulating and heat transmission oils and other liquids*
13 03 04	synthetic insulating and heat transmission oils and other liquids*
13 03 05	mineral insulating and heat transmission oils*
13 04 00	BILGE OILS
13 04 01	bilge oils from inland navigation*
13 04 02	bilge oils from jetty sewers*
13 04 03	bilge oils from other navigation*
13 05 00	OIL/WATER SEPARATOR CONTENT
13 05 01	oil/water separator solids*
13 05 02	oil/water separator sludges*

13 05 03	interceptor sludges*
13 05 04	desalter sludges or emulsions*
13 05 05	other emulsions*
13 06 00	OIL WASTE NOT OTHERWISE SPECIFIED
13 06 01	oil waste not otherwise specified
14 00 00	WASTES OF ORGANIC SUBSTANCES EMPLOYED AS SOLVENTS (except 07 00 00 and 08 00 00)
14 01 00	WASTES FROM METAL DEGREASING AND MACHINERY MAINTENANCE
14 01 01	chlorofluorocarbons*
14 01 02	other halogenated solvents and solvent mixes*
14 01 03	other solvents and solvent mixes*
14 01 04	aqueous solvent mixes containing halogens*
14 01 05	aqueous solvent mixes free of halogens*
14 01 06	sludges or solid wastes containing halogenated solvents*
14 01 07	sludges or solid wastes free of halogenated solvents*
14 02 00	WASTES FROM TEXTILE CLEANING AND DEGREASING OF NATURAL PRODUCTS
14 02 01	halogenated solvents and solvent mixes*
14 02 02	solvent mixes and organic liquids free of halogenated solvents*
14 02 03	sludges or solid wastes containing halogenated solvents*
14 02 04	sludges or solid wastes free of halogenated solvents*
14 03 00	WASTES FROM THE ELECTRONIC INDUSTRY
14 03 01	chlorofluorocarbons*
14 03 02	other halogenated solvents*
14 03 03	solvent and solvent mixes free of halogenated solvents*
14 03 04	sludges or solid wastes containing halogenated solvents*
14 03 05	sludges or solid wastes containing other solvents*
14 04 00	WASTES FROM COOLANTS, FOAM/AEROSOL PROPELLENTS
14 04 01	chlorofluorocarbons*
14 04 02	other halogenated solvents and solvent mixes*
14 04 03	other solvents and solvent mixes*
14 04 04	sludges or solid wastes containing halogenated solvents*
14 04 05	sludges or solid wastes containing other solvents*
14 05 00	WASTES FROM SOLVENT AND COOLANT RECOVERY (STILL BOTTOMS)
14 05 01	chlorofluorocarbons*
14 05 02	halogenated solvents and solvent mixes*
14 05 03	other solvents and solvent mixes*
14 05 04	sludges containing halogenated solvents*
14 05 05	sludges containing other solvents*

15 00 00	PACKAGING: ABSORBERS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01 00	packaging
15 01 01	paper and cardboard
15 01 02	plastic
15 01 03	wooden
15 01 04	metallic
15 01 05	composite packaging
15 01 06	mixed
15 02 00	ABSORBERS, FILTER MATERIALS, WIPING CLOTHS AND PROTECTIVE CLOTHING
15 02 01	absorbers, filter materials, wiping cloths, protective clothing
16 00 00	WASTE NOT OTHERWISE SPECIFIED IN THE CATALOGUE
16 01 00	END OF LIFE VEHICLES
16 01 01	catalysts removed from vehicles containing precious metals
16 01 02	other catalysts removed from vehicles
16 01 03	used tyres
16 01 04	discarded vehicles
16 01 05	light fraction from automobile shredding**
16 01 99	wastes not otherwise specified
16 02 00	DISCARDED EQUIPMENT AND SHREDDER RESIDUES
16 02 01	transformers and capacitors containing PCB or PCTs*
16 02 02	other discarded electronic equipment (e.g. printed circuit board)
16 02 03	equipment containing chlorofluorocarbons**
16 02 04	discarded equipment containing free asbestos**
16 02 05	other discarded equipment
16 02 06	wastes from the asbestos processing industry **
16 02 07	waste from the plastic convertor industry
16 02 08	shredder residues
16 03 00	OFF-SPECIFICATION BATCHES
16 03 01	inorganic off-specification batches**
16 03 02	organic off-specification batches**
16 04 00	WASTE EXPLOSIVES
16 04 01	waste ammunition**
16 04 02	fireworks waste**
16 04 03	other waste explosives**
16 05 00	CHEMICALS AND GASES IN CONTAINERS
16 05 01	industrial gases in high pressure cylinders, LPG containers and aerosol containers (including halons)
16 05 02	other waste containing inorganic chemicals, e.g. lab chemicals not specified, fire extinguishing powders**
otherwise	

16 05 03 otherwise	other waste containing organic chemicals, e.g. lab chemicals not specified**
16 06 00	BATTERIES AND ACCUMULATORS
16 06 01	lead batteries*
16 06 02	Ni-Cd batteries*
16 06 03	mercury dry cells*
16 06 04	alkaline batteries
16 06 05	other batteries and accumulators
16 06 06	electrolyte from batteries and accumulators*
16 07 00	WASTE FROM TRANSPORT AND STORAGE TANK LEANING (EXCEPT 05 00 00 AND 12 00 00)
16 07 01	waste from marine transport tank cleaning, containing chemicals*
16 07 02	waste from marine transport tank cleaning, containing oil*
16 07 03	waste from railway and road transport tank cleaning, containing oil*
16 07 04	waste from railway and road transport tank cleaning, containing chemicals*
16 07 05	waste from storage tank cleaning, containing chemicals*
16 07 06	waste from storage tank cleaning, containing oil*
16 07 07	solid wastes from ship cargoes
16 07 99	wastes not otherwise specified
17 00 00 ROAD	CONSTRUCTION AND DEMOLITION WASTE (INCLUDING CONSTRUCTION)
17 01 00	CONCRETE, BRICKS, TILES, CERAMICS, AND GYPSUM BASED MATERIALS
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 04	gypsum based construction materials
17 01 05	asbestos based construction materials
17 02 00	WOOD, GLASS AND PLASTICS
17 02 01	wood
17 02 02	glass
17 02 03	plastics
17 03 00	ASPHALT
17 03 01	asphalt containing tar
17 03 02	asphalt (not containing tar)
17 03 03	tar and tar products
17 04 00	METALS (INCLUDING THEIR ALLOYS)
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel

17 04 06	tin
17 04 07	mixed metals
17 04 08	cables
17 05 00	SOIL AND DREDGING SPOIL
17 05 01	soil and stones
17 05 02	dredging spoil
17 06 00	INSULATION MATERIALS
17 06 01	insulation materials containing asbestos*
17 06 02	other insulation materials
17 07 00	MIXED CONSTRUCTION AND DEMOLITION WASTE
17 07 01	mixed construction and demolition waste
18 00 00	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCLUDING KITCHEN AND RESTAURANT WASTES WHICH DO NOT ARISE FROM IMMEDIATE HEALTH CARE)
18 01 00	WASTE FROM NATAL CARE, DIAGNOSTICS, TREATMENT OR PREVENTION OF DECEASE IN HUMANS
18 01 01	sharps**
18 01 02	body parts and organs including blood bags and blood preserves**
18 01 03	other wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection*
18 01 04	wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection (e.g. dressings, plasters casts, linen, disposable clothing, diapers)
18 01 05	discarded chemicals and medicines**
18 02 00	WASTE FROM RESEARCH DIAGNOSIS, TREATMENT OR PREVENTION OF DISEASE INVOLVING ANIMALS
18 02 01	sharps**
18 02 02	other wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection*
18 02 03	wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection
18 02 04	discarded chemicals*
19 00 00	WASTES FROM WASTE TREATMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE WATER INDUSTRY
19 01 00	WASTES FROM INCINERATION OR PYROLYSIS OF MUNICIPAL AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES
19 01 01	bottom ash and slag
19 01 02	ferrous materials removed from bottom ash
19 01 03	fly ash*

19 01 04	boiler dust*
19 01 05	filter cake from gas treatment*
19 01 06	aqueous liquid waste from gas treatment and other aqueous liquid wastes*
19 01 07	solid waste from gas treatment*
19 01 08	pyrolysis waste**
19 01 09	spent catalysts e.g. from NO _x removal
19 01 10	spent activated carbon from flue gas treatment*
19 01 99	wastes not otherwise specified
19 02 00	WASTES FROM SPECIFIC PHYSICAL/CHEMICAL TREATMENTS OF INDUSTRIAL WASTES (E.G. DECHROMATION, DECYANIDATION, NEUTRALISATION)
19 02 01	metal hydroxide sludges and other sludges from metal insolubilisation treatment*
19 02 02	premixed wastes for final disposal**
19 03 00	STABILIZED/SOLIDIFIED WASTES
19 03 01	wastes stabilized/solidified with hydraulic binders
19 03 02	wastes stabilized/solidified with organic binders
19 03 03	wastes stabilized by biological treatment
19 04 00	VITRIFIED WASTES AND WASTES FROM VITRIFICATION
19 04 01	vitrified wastes
19 04 02	fly ash and other flue gas treatment wastes*
19 04 03	non-vitrified solid phase*
19 04 04	aqueous liquid waste from vitrified waste tempering
19 05 00	WASTE FROM AEROBIC TREATMENT OF SOLID WASTES
19 05 01	non-composted fraction of municipal and similar wastes
19 05 02	non-composted fraction of animal and vegetable wastes
19 05 03	off specification compost
19 05 99	wastes not otherwise specified
19 06 00	WASTES FROM ANAEROBIC TREATMENT OF SOLID WASTES
19 06 01	anaerobic treatment sludges of municipal and similar wastes
19 06 02	anaerobic treatment sludges of animal and vegetable wastes
19 06 99	wastes not otherwise specified
19 07 00	LANDFILL LEACHATE
19 07 01	landfill leachate
19 08 00	WASTES FROM WASTE WATER TREATMENT PLANTS NOT OTHERWISE SPECIFIED
19 08 01	screenings
19 08 02	wastes from desanding
19 08 03	grease and oil mixture from oil/waste water separation*
19 08 04	sludges from the treatment of industrial waste water**
19 08 05	sludges from the treatment of urban waste water

19 08 06	saturated or spent ion exchange resins*
19 08 07	solutions and sludges from regeneration of ion exchangers*
19 08 99	wastes not otherwise specified
19 09 00	WASTES FROM PREPARATION OF DRINKING WATER OR WATER FOR INDUSTRIAL USE
19 09 01	solid wastes from primary filtration and screening
19 09 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins**
19 09 06	solutions and sludges from regeneration of ion exchangers
19 09 99	wastes not otherwise specified
20 00 00	MUNICIPAL WASTES AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01 00	SEPARATELY COLLECTED FRACTIONS
20 01 01	paper and cardboard
20 01 02	glass
20 01 03	small plastics
20 01 04	other plastics
20 01 05	small metals (cans etc.)
20 01 06	other metals
20 01 07	wood
20 01 08	organic compostable kitchen waste (including frying oil and kitchen waste from canteens and restaurants)
20 01 09	oil and fat
20 01 10	clothes
20 01 11	textiles
20 01 12	paint, inks, adhesives and resins*
20 01 13	solvents*
20 01 14	acids**
20 01 15	alkalines**
20 01 16	detergents
20 01 17	photochemicals*
20 01 18	medicines**
20 01 19	pesticides*
20 01 20	batteries
20 01 21	fluorescent tubes and other mercury containing waste*
20 01 22	aerosols
20 01 23	equipment containing chlorofluorocarbons
20 01 24	electronic equipment (e.g. printed circuit boards)
20 02 00	GARDEN AND PARK WASTE (INCLUDING CEMETERY WASTE)
20 02 01	compostable wastes
20 02 02	soil and stones
20 02 03	other non-compostable wastes

20 03 00 OTHER MUNICIPAL WASTE

20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 03	street cleaning residues
20 03 04	septic tank sludge
20 03 05	end of life vehicles

The above list of waste is prepared in accordance with the European Waste Catalogue (EWC), adopted by Decision 94/3/EC and Decision 94/904/EC in respect to the Council Directives 75/442/EEC and 91/689/EEC.

The different types of waste in the list are defined by the six-digits code of the waste and respectively by the four-digits code for the sub-groups and two-digits one for the groups.

The types of waste have to be considered in the context of the group they are present in.

The list is open and it could be filled by new types of waste.

If a substance or an object presents in the list, it does not mean that this substance or object is a waste under all circumstances. A given substance or object is a waste solely, when it corresponds to the definition of waste, given in paragraph 1, item 1 of the Additional Provisions of the Limitation of the Harmful Impact of Waste upon the Environment Act.

With the mark "*" in the list are indicated the wastes according to Decision 94/904/EC, included in Annex 3A,3B and 4, it is considered they possess one or more of the properties quoted in Annex 2, and as regards the codes H3 to H8 of the said Annex one or more of the following:

- flash point ≤ 55 C,
- one or more substances, classified as very toxic at total concentration $\geq 0.1\%$,
- one or more substances, classified as toxic at total concentration $\geq 3\%$,
- one or more substances, classified as harmful at total concentration $\geq 2.5\%$,
- one or more corrosive substances, causing severe damages at total concentration $\geq 1\%$,
- one or more corrosive substances, causing damages at total concentration $\geq 1\%$,
- one or more irritant substances, causing severe damages of the eyes at total concentration $\geq 10\%$,
- one or more irritant substances, irritating eyes, respiratory tract and skin at total concentration $\geq 20\%$,
- one or more substances, known as carcinogenic (categories 1 or 2) at total concentration $\geq 0.1\%$.

With the mark "***" in accordance with Article 2, item 4 of Directive 91/689/EEC additionally are given waste determined by expert estimation and included in the up to now used catalogue for the hazardous waste, adopted by Decree of the Council of Ministers 153/1993 for collection, transportation and disposal of hazardous waste (promulgated in State Gazette 70/1993; amended in SG 4/1996 and SG 54/1997).

Annex 2
to item 1.2.1

PROPERTIES OF WASTES WHICH RENDER THEM HAZARDOUS

H1 'Explosive': substances and preparations which may explode under the effect of flame or which are more sensitive to shocks or friction than dinitrobenzene.

H2 'Oxidizing': substances and preparations which have highly exothermic reactions when in contact with other substances, particularly flammable substances.

H3-A 'Highly flammable':

- liquid substances and preparations having a flash point below 21°C (including extremely flammable liquids), or
- substances and preparations which may become hot and finally catch fire in contact with air at ambient temperature without any application of energy, or
- solid substances and preparations which may readily catch fire after brief contact with a source of ignition and which continue to burn or to be consumed after removal of the source of ignition, or
- gaseous substances and preparations which are flammable in air at normal pressure, or
- substances and preparations which, in contact with water or damp air, evolve highly flammable gases in dangerous quantities.

H3-B 'Flammable': liquid substances and preparations having a flash point equal to or greater than 21°C and less than or equal to 55°C.

H4 'Irritant': non-corrosive substances and preparations which, through immediate, prolonged or repeated contact with the skin or mucous membrane, can cause inflammation.

H5 'Harmful': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may involve limited health risks.

H6 'Toxic': substances and preparations (including very toxic substances and preparations) which, if they are inhaled or ingested or if they penetrate the skin, may involve serious, acute or chronic health risks and even death.

H7 'Carcinogenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce cancer or increase its incidence.

H8 'Corrosive': substances and preparations which may destroy living tissue on contacts.

H9 'Infectious': substances containing viable micro-organisms or their toxins which are known or reliably believed to cause disease in man or other living organisms.

H10 'Teratogenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce non-hereditary congenital malformations or increase their incidence.

H11 'Mutagenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce hereditary genetic defects or increase their incidence.

H12 Substances and preparations which release toxic or very toxic gases in contact with water, air or an acid.

H13 Substances and preparations capable by any means, after disposal, of yielding another substance, e.g. a leachate, which possesses any of the characteristics listed above.

H14 'Ecotoxic': substances and preparations which present or may present immediate or delayed risks for one or more sectors of the environment.

**Annex 3
to item 1.2.2**

**CATEGORIES OR GENERIC TYPES OF HAZARDOUS WASTE
LISTED ACCORDING TO THEIR NATURE OR THE ACTIVITY WHICH
GENERATED THEM¹
(WASTE MAY BE LIQUID, SLUDGE OR SOLID IN FORM)**

ANNEX 3A.

Wastes displaying any of the properties listed in Annex 2 and which consist of:

1. Anatomical substances; hospital and other clinical wastes;
2. Pharmaceuticals, medicines and veterinary compounds;
3. Wood preservatives;
4. Biocides and phyto-pharmaceutical substances;
5. Residue from substances employed as solvents;
6. Halogenated organic substances not employed as solvents, excluding their inert polymerised materials;
7. Tempering salts containing cyanides;
8. Mineral oils and oily substances (e.g. cutting sludges, etc.);
9. Oil/water and hydrocarbon/water mixtures, emulsions;
10. Substances containing PCBs and/or PCTs (e.g. dielectrics etc.);
11. Tarry materials arising from refining, distillation and any pyrolytic treatment (e.g. still bottoms, etc.);
12. Inks, dyes, pigments, paints, lacquers, varnishes;
13. Resins, latex, plasticizers, glues/adhesives;
14. Chemical substances arising from research and development or teaching activities which are not identified and/or are new and whose effects on man and/or the environment are not known (e.g. laboratory residues, etc.);
15. Pyrotechnics and other explosive materials;
16. Photographic chemicals and processing materials;
17. Any material contaminated with any congener of polychlorinated dibenzo-furan;
18. Any material contaminated with any congener of polychlorinated dibenzo-p-dioxin.

ANNEX 3B.

Wastes which contain any of the constituents listed in Annex 4 and having any of the properties listed in Annex 2 and consisting of:

19. Animal or vegetable soaps, fats, waxes;
20. Non-halogenated organic substances not employed as solvents;
21. inorganic substances without metals or metal compounds;
22. Ashes and/or cinders;
23. Soil, sand, clay including dredging spoils;
24. Non-cyanidic tempering salts;
25. Metallic dust, powder;
26. Spent catalyst materials;
27. Liquids or sludges containing metals or metal compounds;

- 28. Residue from pollution control operations (e.g. baghouse dusts, etc.), except positions 29, 30 and 33;
- 29. Scrubber sludges;
- 30. Sludges from water purification plants;
- 31. Decarbonisation residue;
- 32. Ion-exchange column residue;
- 33. Sewage sludges, untreated or unsuitable for use in agriculture;
- 34. Residue from cleaning of tanks and/or equipment;
- 35. Contaminated equipment;
- 36. Contaminated containers (e.g. packaging, gas cylinders, etc.) whose contents included one or more of the constituents listed in Annex 3A;
- 37. Batteries and other electrical cells;
- 38. Vegetable oils;
- 39. Materials resulting from selective waste collections from households and which exhibit any of the characteristics listed in Annex 2.
- 40. Any other wastes which contain any of the constituents listed in Annex 4 and any of the properties listed in Annex 2.

**Annex 4
to item 1.2.2**

**CONSTITUENTS OF THE WASTES IN ANNEX 3B WHICH RENDER
THEM HAZARDOUS WHEN THEY HAVE THE PROPERTIES DESCRIBED
IN ANNEX 2**

- C1 beryllium; beryllium compounds;
- C2 vanadium compounds;
- C3 chromium (VI) compounds;
- C4 cobalt compounds;
- C5 nickel compounds;
- C6 copper compounds;
- C7 zinc compounds;
- C8 arsenic; arsenic compounds;
- C9 selenium; selenium compounds;
- C10 silver compounds;
- C11 cadmium; cadmium compounds;
- C12 tin compounds;
- C13 antimony; antimony compounds;
- C14 tellurium; tellurium compounds;
- C15 barium compounds; excluding barium sulfate;
- C16 mercury; mercury compounds;
- C17 thallium; thallium compounds;
- C18 lead; lead compounds;
- C19 inorganic sulphides;
- C20 inorganic fluorine compounds, excluding calcium fluoride;
- C21 inorganic cyanides;
- C22 the following alkaline or alkaline-earth metals: lithium, sodium, potassium, calcium, magnesium in uncombined (elementary) form;
- C23 acidic solutions or acids in solid form;
- C24 basic solutions or bases in solid form;
- C25 asbestos (dust and fibres);
- C26 phosphorus: phosphorus compounds, excluding mineral phosphates;
- C27 metal carbonyls;
- C28 peroxides;
- C29 chlorates;
- C30 perchlorates;
- C31 azides;
- C32 PCBs and/or PCTs;
- C33 pharmaceutical or veterinary compounds;
- C34 biocides and phyto-pharmaceutical substances (e.g. pesticides, etc.);
- C35 infectious substances;
- C36 creosotes;
- C37 isocyanates; thiocyanates;
- C38 organic cyanides (e.g. nitriles, etc.);
- C39 phenols; phenol compounds;
- C40 halogenated solvents;
- C41 organic solvents, excluding halogenated solvents;

C42 organohalogen compounds, excluding inert polymerised materials and other substances referred to in the list of this Annex;

C43 aromatic compounds; polycyclic and heterocyclic organic compounds;

C44 aliphatic amines;

C45 aromatic amines C46 ethers;

C47 substances of an explosive character, excluding those listed elsewhere in this Annex;

C48 sulphur organic compounds;

C49 any congener of polychlorinated dibenzo-furan;

C50 any congener of polychlorinated dibenzo-p-dioxin;

C51 hydrocarbons and their oxygen; nitrogen and/or sulphur compounds not otherwise taken into account in this Annex.

¹ Certain duplications of entries found in Annex 3 are intentional.