LoW GUIDANCE

What is a LoW code?

LoW stands for *List of Waste* and was preceded by the term EWC, or *European Waste Catalogue*. LoW codes are obtained from the list of waste, which is a list of examples of the most common types of waste. LoW codes are comprised of six digits, and for each code, there is a written description outlining how the waste is generated.

What are the codes used for?

The Government Decree on Landfills (331/2013) stipulates that basic characterization must be carried out on every batch of waste to be landfilled and identify the waste entry in accordance with the list of waste (LoW). Codes are also required for things like waste transfer documents and environmental reporting.

How do I choose the correct LoW code for waste?

If you know how and by what processes waste is generated, you can search the list for the entry group that best describes how the waste is generated, and then find the most suitable code within that group. LoW codes are therefore determined *in accordance with the process by which the waste is generated*. The list of codes can be found at the end of these guidelines.

If there are two different codes for waste, such as for contaminated soil, 17 05 03* and 17 05 04 (hazardous waste codes are marked with an asterisk*), the waste is classified based on any hazardous properties it may have, for example by comparing hazardous substance levels with set threshold values (please see Classification of waste as hazardous waste – updated guide – Valto).

Some wastes are always classified as hazardous waste, such as construction materials containing asbestos 17 06 05* (asbestos always has the hazardous property of HP7, carcinogenic) or as non-hazardous materials, such as 10 01 01 – bottom ash, slag and boiler dust. In such cases, the waste's total hazardous substance content has no impact on the LoW code. The waste's leachability properties have no impact on code selection, as they indicate the suitability of the waste for final disposal.

If waste is generated from industrial activity, the code may be found on the company's environmental permit.

If you're finding it difficult to choose the correct code, or if you aren't sure if the code you have chosen is correct, you can always ask Suomen Erityisjäte's personnel for assistance.

Information about the Waste Tax:

Some waste is subject to the Waste Tax. The Waste Tax aims to reduce the amount of waste that ends up in landfill and promotes the recycling and reuse. There is no need to pay the tax if the waste can be utilized in structures within the landfill site (e.g. concrete waste unsuitable for use outside of a landfill site).

The rate of Waste Tax can be found on the Finnish Tax Administration's website (since 2023 the rate has been €80 per tonne). Hazardous waste is not subject to tax. Contaminated soil and stone is exempt from the tax.

The tax is paid by the operator of the landfill site. After reception, no separate invoice for waste tax is sent; instead, the price of the tax is factored into quotes provided by Suomen Erityisjäte Oy as necessary and on a case-specific basis by adding the tax to the price per tonne for waste reception for the types of waste subject to the waste tax and which cannot be used in landfill structures due to e.g. their construction-technical properties.

More information and a list of LoW codes for waste subject to the Waste Tax can be found on the Finnish Tax Administrations website

More information

More information about waste classification can be found in e.g. the Ministry of the Environment's guide *Classification of waste as hazardous waste – updated guide* (Ministry of the Environment, 2019).

Classification of waste as hazardous waste – updated guide - Valto

Information on the compilation of the list of waste, how LoW codes are formed, and of lists of wastes:

- European Commission Decision 2000/532/EC Decision - 2000/532 - EN - EUR-Lex
- European Commission Decision 2014/955/EU Decision - 2014/955 - EN - EUR-Lex

N.B. always check the latest LoW code list via the Government Decree on Waste There is a link to a list of RD codes and LoW codes appended to the Government Decree on Waste (978/2021 | Suomen säädöskokoelma | Finlex).

Chapters of the waste list (2014/955/EU)

01 Wastes resulting from exploration, mining, quarrying, physical and chemical treatment of minerals
02 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
03 Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard
04 Wastes from the leather, fur and textile industries
05 Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
06 Wastes from inorganic chemical processes
07 Wastes from organic chemical processes
08 Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
09 Wastes from the photographic industry
10 Wastes from thermal processes
11 Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
12 Wastes from shaping and physical and mechanical surface treatment of metals and plastics
13 Oil wastes and wastes of liquid fuels (except edible oils and oil wastes and wastes of liquid fuels in chapters 05, 12 and 19)
14 Waste organic solvents, refrigerants and propellants (except 07 and 08)
15 Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
16 Wastes not otherwise specified in the list
17 Construction and demolition wastes (including excavated soil from contaminated sites)
18 Wastes from human or animal health care and/or related research
(except kitchen and restaurant wastes not arising from immediate health care)
19 Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use
20 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions

01 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

01 01 wastes from mineral excavation
01 01 01 wastes from mineral metalliferous excavation
01 01 02 wastes from mineral non-metalliferous excavation

01 03 wastes from physical and chemical processing of metalliferous minerals
01 03 04* acid-generating tailings from processing of sulphide ore
01 03 05* other tailings containing hazardous substances
01 03 06 tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 07* other wastes containing hazardous substances from physical and chemical processing of metalliferous minerals
01 03 08 dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09 red mud from alumina production other than the wastes mentioned in 01 03 10
01 03 99 wastes not otherwise specified

01 05 wastes from physical and chemical processing of non-metalliferous minerals
01 03 07* wastes containing hazardous substances from physical and chemical processing of non-metalliferous minerals
01 04 08 waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09 waste sand and clays
01 04 10 dusty and powdery wastes other than those mentioned in 01 04 07
01 04 11 wastes from potash and rock salt processing other than those mentioned in 01 04 07

01 04 12 tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13 wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 04 99 wastes not otherwise specified

01 05 drilling muds and other drilling wastes
01 05 04 freshwater drilling muds and wastes
01 05 05* oil-containing drilling muds and wastes
01 05 06* drilling muds and other drilling wastes containing hazardous substances
01 05 07 barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08 chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 99 wastes not otherwise specified

02 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING

02 01 wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
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 (except group 15 01)
02 01 06 animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 01 07 wastes from forestry
02 01 08* agrochemical waste containing hazardous substances
02 01 09 agrochemical waste other than those mentioned in 02 01 08
02 01 10 waste metal
02 01 99 wastes not otherwise specified

02 02 wastes 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 or processing
02 02 04 sludges from on-site effluent treatment
02 02 99 wastes not otherwise specified

02 03 wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
2 02 03 01 sludges from washing, cleaning, peeling, centrifuging and separation
2 03 02 wastes from preserving agents
2 03 03 wastes from solvent extraction
2 03 04 materials unsuitable for consumption or processing
2 03 05 sludges from on-site effluent treatment
2 03 99 wastes not otherwise specified

02 04 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 wastes from the dairy products industry
02 05 01 materials unsuitable for consumption or processing
02 05 02 sludges from on-site effluent treatment
02 05 99 wastes not otherwise specified

02 06 wastes from the baking and confectionery industry
02 06 01 materials unsuitable for consumption or processing
02 06 02 wastes from preserving agents
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02 06 03 sludges from on-site effluent treatment
02 06 99 wastes not otherwise specified

02 07 wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01 wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02 wastes from spirits distillation
02 07 03 wastes from chemical treatment
02 07 04 materials unsuitable for consumption or processing
02 07 05 sludges from on-site effluent treatment
02 07 99 wastes not otherwise specified

03 WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD

03 01 wastes from wood processing and the production of panels and furniture
03 01 01 waste bark and cork
03 01 04* sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances
03 01 05 sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04 (such as chipboard and plywood)
03 01 99 wastes not otherwise specified

03 02 wastes from wood preservation
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 05* other wood preservatives containing hazardous substances
03 02 99 wood preservatives not otherwise specified

03 03 wastes from pulp, paper and cardboard production and processing
03 03 01 waste bark and wood
03 03 02 green liquor sludge (from recovery of cooking liquor)
03 03 05 de-inking sludges from paper recycling
03 03 07 mechanically separated rejects from pulping of waste paper and cardboard
03 03 08 wastes from sorting of paper and cardboard destined for recycling
03 03 09 lime mud waste
03 03 10 fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11 sludges from on-site effluent treatment other than those mentioned in 03 03 10
03 03 99 wastes not otherwise specified

04 WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES

04 01 wastes from the leather and fur industry
04 01 01 fleshings and lime split wastes
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, in particular from on-site effluent treatment containing chromium
04 01 07 sludges, in particular from on-site effluent treatment free of chromium
04 01 08 waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium

04 01 09 wastes from dressing and finishing
04 01 99 wastes not otherwise specified

04 02 wastes from the textile industry
04 02 09 wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10 organic matter from natural products (for example grease, wax)
04 02 14* wastes from finishing containing organic solvents
04 02 15 wastes from finishing other than those mentioned in 04 02 14
04 02 16* dyestuffs and pigments containing hazardous substances
04 02 17 dyestuffs and pigments other than those mentioned in 04 02 16
04 01 06 sludges from on-site effluent treatment containing hazardous substances
04 02 20 sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 21 wastes from unprocessed textile fibres
04 02 21 wastes from processed textile fibres
04 02 99 wastes not otherwise specified

05 WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL

05 01 wastes from petroleum refining
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* oily sludges from maintenance operations of the plant or equipment
05 01 07* acid tars
05 01 08* other tars
05 01 09* sludges from on-site effluent treatment containing hazardous substances
05 01 10 sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 11* wastes from cleaning of fuels with bases
05 01 12* oil containing acids
05 01 13 boiler feedwater sludges
05 01 14 wastes from cooling columns
05 01 15* spent filter clays
05 01 16 sulphur-containing wastes from petroleum desulphurization
05 01 17 Bitumen
05 01 99 wastes not otherwise specified

05 06 wastes from the pyrolytic treatment of coal
05 06 01* acid tars
05 06 03* other tars
05 06 04 wastes from cooling columns
05 06 99 wastes not otherwise specified

05 07 wastes from natural gas purification and transportation
05 07 01* wastes containing mercury
05 07 02 wastes containing sulphur
05 07 99 wastes not otherwise specified

06 WASTES FROM INORGANIC CHEMICAL PROCESSES

06 01 wastes from the manufacture, formulation, supply and use (MFSU) of acids
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 06* other acids

06 01 99 wastes not otherwise specified

06 02 wastes from the MFSU of bases
06 02 01* calcium hydroxide
06 02 03* ammonium hydroxide
06 02 04* sodium and potassium hydroxide
06 02 05* other bases
06 02 99 wastes not otherwise specified

06 03 wastes from the MFSU of salts and their solutions and metallic oxides

06 03 11* solid salts and solutions containing cyanides
06 03 13* solid salts and solutions containing heavy metals
06 03 14 solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
06 03 15* metallic oxides containing heavy metals
06 03 16 metallic oxides other than those mentioned in 06 03 15
06 03 99 wastes not otherwise specified

06 04 metal-containing wastes other than those mentioned in 06 03
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 sludges from on-site effluent treatment
06 05 02* sludges from on-site effluent treatment containing hazardous substances
06 05 03 sludges from on-site effluent treatment other than those mentioned in 06 05 02

06 06 wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurization processes
06 06 02* wastes containing hazardous sulphides
06 06 03 wastes containing sulphides other than those mentioned in 06 06 02
06 06 99 wastes not otherwise specified

06 07 wastes from the MFSU of halogens and halogen chemical processes
06 07 01* wastes containing asbestos from electrolysis
06 07 02* activated carbon from chlorine production
06 07 03* barium sulphate sludge containing mercury
06 07 04* solutions and acids, for example contact acid
06 07 99 wastes not otherwise specified

06 08 wastes from the MFSU of silicon and silicon derivatives
06 08 02* waste containing hazardous chlorosilanes
06 08 99 wastes not otherwise specified

06 09 wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 02 phosphorous slag
06 09 03* calcium-based reaction wastes containing or contaminated with hazardous substances
06 09 04 calcium-based reaction wastes other than those mentioned in 06 09 03
06 09 99 wastes not otherwise specified

06 10 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02* wastes containing hazardous substances
06 10 99 wastes not otherwise specified

06 11 wastes from the manufacture of inorganic pigments and opacificiers
06 11 01 calcium-based reaction wastes from titanium dioxide production
06 11 99 wastes not otherwise specified

06 13 wastes from inorganic chemical processes not otherwise specified
06 13 01* inorganic plant protection products, wood-preserving agents and other biocides
06 13 02* spent activated carbon (except 06 07 02)
06 13 03 carbon black
06 13 04* wastes from asbestos processing
06 13 05* soot
06 13 99 wastes not otherwise specified

07 WASTES FROM ORGANIC CHEMICAL PROCESSES

07 01 wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01* aqueous washing liquids and mother liquors
07 01 03* organic halogenated solvents, washing liquids and mother liquors
07 01 04* other organic halogenated solvents, washing liquids and mother liquors
07 01 07* halogenated still bottoms and reaction residues
07 01 08* other still bottoms and reaction residues
07 01 09* halogenated filter cakes and spent absorbents
07 01 10* other filter cakes and spent absorbents
07 01 11* sludges from on-site effluent treatment containing hazardous substances
07 01 12 sludges from on-site effluent treatment other than those mentioned in 07 01 11
07 01 99 wastes not otherwise specified

07 02 wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01* aqueous washing liquids and mother liquors
07 02 03* organic halogenated solvents, washing liquids and mother liquors
07 02 04* other organic halogenated solvents, washing liquids and mother liquors
07 02 07* halogenated still bottoms and reaction residues
07 02 08* other still bottoms and reaction residues
07 02 09* halogenated filter cakes and spent absorbents
07 02 10* other filter cakes and spent absorbents
07 02 11* sludges from on-site effluent treatment containing hazardous substances
07 02 12 sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 13 waste plastic
07 02 14* wastes from additives containing hazardous substances
07 02 15 wastes from additives other than those mentioned in 07 02 14
07 02 16* waste containing hazardous silicones
07 02 17 wastes containing silicones other than those mentioned in 07 02 16
07 02 99 wastes not otherwise specified

07 03 wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01* aqueous washing liquids and mother liquors
07 03 03* organic halogenated solvents, washing liquids and mother liquors
07 03 04* other organic halogenated solvents, washing liquids and mother liquors
07 03 07* halogenated still bottoms and reaction residues
07 03 08* other still bottoms and reaction residues
07 03 09* halogenated filter cakes and spent absorbents
07 03 10* other filter cakes and spent absorbents
07 03 11* sludges from on-site effluent treatment containing hazardous substances
07 03 12 sludges from on-site effluent treatment other than those mentioned in 07 03 11
07 03 99 wastes not otherwise specified

07 04 wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01* aqueous washing liquids and mother liquors
07 04 03* organic halogenated solvents, washing liquids and mother liquors
07 04 04* other organic halogenated solvents, washing liquids and mother liquors
07 04 07* halogenated still bottoms and reaction residues
07 04 08* other still bottoms and reaction residues
07 04 09* halogenated filter cakes and spent absorbents
07 04 10* other filter cakes and spent absorbents
07 04 11* sludges from on-site effluent treatment containing hazardous substances
07 04 12 sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 02 13* solid wastes containing hazardous substances
07 04 99 wastes not otherwise specified

07 05 wastes from the MFSU of pharmaceuticals
07 05 01* aqueous washing liquids and mother liquors
07 05 03* organic halogenated solvents, washing liquids and mother liquors
07 05 04* other organic halogenated solvents, washing liquids and mother liquors
07 05 07* halogenated still bottoms and reaction residues
07 05 08* other still bottoms and reaction residues
07 05 09* halogenated filter cakes and spent absorbents
07 05 10* other filter cakes and spent absorbents
07 05 11* sludges from on-site effluent treatment containing hazardous substances
07 05 12 sludges from on-site effluent treatment other than those mentioned in 07
05 11
07 05 13* solid wastes containing hazardous substances
07 05 14 solid wastes other than those mentioned in 07 05 13
07 05 99 wastes not otherwise specified

07 06 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01* aqueous washing liquids and mother liquors
07 06 03* organic halogenated solvents, washing liquids and mother liquors
07 06 04* other organic halogenated solvents, washing liquids and mother liquors
07 06 07* halogenated still bottoms and reaction residues
07 06 08* other still bottoms and reaction residues
07 06 09* halogenated filter cakes and spent absorbents
07 06 10* other filter cakes and spent absorbents
07 06 11* sludges from on-site effluent treatment containing hazardous substances
07 06 12 sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 06 99 wastes not otherwise specified

07 07 wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01* aqueous washing liquids and mother liquors
07 07 03* organic halogenated solvents, washing liquids and mother liquors
07 07 04* other organic halogenated solvents, washing liquids and mother liquors
07 07 07* halogenated still bottoms and reaction residues
07 07 08* other still bottoms and reaction residues
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07 07 09* halogenated filter cakes and spent absorbents
07 07 10* other filter cakes and spent absorbents
07 07 11* sludges from on-site effluent treatment containing hazardous substances

07 07 12 sludges from on-site effluent treatment other than those mentioned in 07 07 11
07 07 99 wastes not otherwise specified

08 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

08 01 wastes from MFSU and removal of paint and varnish
08 01 11* waste paint and varnish containing organic solvents or other hazardous substances
08 01 12 waste paint and varnish other than those mentioned in 08 01 11
08 01 13* sludges from paint or varnish containing organic solvents or other hazardous substances
08 01 14 sludges from paint or varnish other than those mentioned in 08 01 13
08 01 15* aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances
08 01 16 aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 17* wastes from paint or varnish removal containing organic solvents or other hazardous substances
08 01 18 wastes from paint or varnish removal other than those mentioned in 08 01 17
08 01 19* aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances
08 01 20 aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
08 01 21* waste paint or varnish remover
08 01 99 wastes not otherwise specified

08 02 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 wastes from MFSU of printing inks
08 03 07 aqueous sludges containing ink
08 03 08 aqueous liquid waste containing ink
08 03 12* waste ink containing hazardous substances
08 03 13 waste ink other than those mentioned in 08 03 12
08 03 14* ink sludges containing hazardous substances
08 03 15 ink sludges other than those mentioned in 08 03 14
08 03 16* waste etching solutions
08 03 17* waste printing toner containing hazardous substances
08 03 18 waste printing toner other than those mentioned in 08 03 17
08 03 19* disperse oil
08 03 99 wastes not otherwise specified

08 04 wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09* waste adhesives and sealants containing organic solvents or other hazardous substances
08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09
08 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substances
08 04 12 adhesive and sealant sludges other than those mentioned in 08 04 11
08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances
08 04 14 aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances
08 04 16 aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
08 04 17* rosin oil
08 04 99 wastes not otherwise specified

08 05 wastes not otherwise specified in 08
08 05 01* waste isocyanates

09 WASTES FROM THE PHOTOGRAPHIC INDUSTRY

09 wastes from the 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* wastes containing silver from on-site treatment of photographic wastes
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 10 single-use cameras without batteries
09 01 11* single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 12 single-use cameras containing batteries other than those mentioned in 09 01 11
09 01 13* aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
09 01 99 wastes not otherwise specified

10 WASTES FROM THERMAL PROCESSES

10 01 wastes from power stations and other combustion plants (except 19)
10 01 01 bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 02 coal fly ash
10 01 03 fly ash from peat and untreated wood
10 01 04* oil fly ash and boiler dust
10 01 05 calcium-based reaction wastes from flue-gas desulphurization in solid form
10 01 07 calcium-based reaction wastes from flue-gas desulphurization in sludge form
10 01 09* sulphuric acid
10 01 13* fly ash from emulsified hydrocarbons used as fuel
10 01 14* bottom ash, slag and boiler dust from co-incineration containing hazardous substances
10 01 15 bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 16* fly ash from co-incineration containing hazardous substances
10 01 17 fly ash from co-incineration other than those mentioned in 10 01 16
10 01 18* wastes from gas cleaning containing hazardous substances
10 01 19 wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 20* sludges from on-site effluent treatment containing hazardous substances
10 01 21 sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 22* aqueous sludges from boiler cleansing containing hazardous substances
10 01 23 aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 24 sands from fluidized beds
10 01 25 wastes from fuel storage and preparation of coal-fired power plants
10 01 26 wastes from cooling-water treatment
10 01 99 wastes not otherwise specified

10 02 wastes from the soil and steel industry
10 02 01 wastes from the processing of slag
10 02 02 unprocessed slag
10 02 07* solid wastes from gas treatment containing hazardous substances
10 02 08 solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10 mill scales
10 02 11* wastes from cooling-water treatment containing oil
10 02 12 wastes from cooling-water treatment other than those mentioned in 10 02 11
10 02 13* sludges and filter cakes from gas treatment containing hazardous substances
10 02 14 sludges and filter cakes from gas treatment other than those mentioned in 10 02 13

10 02 15 other sludges and filter cakes
10 02 99 wastes not otherwise specified

10 03 wastes from aluminium thermal metallurgy
10 03 02 anode scraps
10 03 04* primary production slags
10 03 05 waste alumina
10 03 08* salt slags from secondary production
10 03 09* black drosses from secondary production
10 03 15* skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 03 16 skimmings other than those mentioned in 10 03 15
10 03 17* tar-containing wastes from anode manufacture
10 03 18 carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 19* flue-gas dust containing hazardous substances
10 03 20 flue-gas dust other than those mentioned in 10 03 19
10 03 21* other particulates and dust (including ball-mill dust) containing hazardous substances
10 03 22 other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21
10 03 23* solid wastes from gas treatment containing hazardous substances
10 03 24 solid wastes from gas treatment other than those mentioned in 10 03 23
10 03 25* sludges and filter cakes from gas treatment containing hazardous substances
10 03 26 sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 27* wastes from cooling-water treatment containing oil
10 03 28 wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 29* wastes from treatment of salt slags and black drosses containing hazardous substances
10 03 30 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
10 03 99 wastes not otherwise specified

10 04 wastes from lead thermal metallurgy
10 04 01* slags from primary and secondary production
10 04 02* dross and skimmings from primary and secondary production
10 04 03* calcium arsenate
10 04 04* flue-gas dust
10 04 05* other particulates and dust
10 04 06* solid wastes from gas treatment
10 04 07* sludges and filter cakes from gas treatment
10 04 09* wastes from cooling-water treatment containing oil
10 04 10 wastes from cooling-water treatment other than those mentioned in 10 04 09
10 04 99 wastes not otherwise specified

10 05 wastes from zinc thermal metallurgy
10 05 01 slags from primary and secondary production
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 and filter cakes from gas treatment
10 05 08* wastes from cooling-water treatment containing oil
10 05 09 wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 10* dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 05 11 dross and skimmings other than those mentioned in 10 05 05
10 05 99 wastes not otherwise specified

10 06 wastes from copper thermal metallurgy
10 06 01 slags from primary and secondary production
10 06 02 dross and skimmings from primary and secondary production

10 06 03* flue-gas dust
10 06 04 other particulates and dust
10 06 06* solid wastes from gas treatment
10 06 07* sludges and filter cakes from gas treatment
10 06 09* wastes from cooling-water treatment containing oil
10 06 10 wastes from cooling-water treatment other than those mentioned in 10 06 09
10 06 99 wastes not otherwise specified

10 07 wastes from silver, gold and platinum thermal metallurgy
10 07 01 slags from primary and secondary production
10 07 02 dross and skimmings from primary and secondary production
10 07 03 solid wastes from gas treatment
10 07 04 other particulates and dust
10 07 05 sludges and filter cakes from gas treatment
10 07 07* wastes from cooling-water treatment containing oil
10 07 08 wastes from cooling-water treatment other than those mentioned in 10 07 07
10 07 99 wastes not otherwise specified

10 08 wastes from other non-ferrous thermal metallurgy
10 10 08 04 particulates and dust
10 10 08 08* salt slag from primary and secondary production
10 10 08 09 other slags
10 10 08 10* dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 10 08 11 dross and skimmings other than those mentioned in 10 08 10
10 10 08 12* tar-containing wastes from anode manufacture
10 10 08 13 carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 10 08 14 anode scraps
10 10 08 15* flue-gas dust containing hazardous substances
10 10 08 16 flue-gas dust other than those mentioned in 10 08 15
10 10 08 17* sludges and filter cakes from flue-gas treatment containing hazardous substances
10 10 08 18 sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 10 08 19* wastes from cooling-water treatment containing oil
10 10 08 20 wastes from cooling-water treatment other than those mentioned in 10 08 19
10 10 08 99 wastes not otherwise specified

10 09 wastes from casting of ferrous pieces
10 09 03 furnace slag
10 09 05* casting cores and moulds which have not undergone pouring containing hazardous substances
10 09 06 casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 07* casting cores and moulds which have undergone pouring containing hazardous substances
10 09 08 casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 09* flue-gas dust containing hazardous substances
10 09 10 flue-gas dust other than those mentioned in 10 09 09
10 09 11* other particulates containing hazardous substances
10 09 12 other particulates other than those mentioned in 10 09 11
10 09 13* waste binders containing hazardous substances
10 09 14 waste binders other than those mentioned in 10 09 11
10 09 15* waste crack-indicating agent containing hazardous substances
10 09 16 waste crack-indicating agent other than those mentioned in 10 09 15
10 09 99 wastes not otherwise specified

10 10 10 wastes from casting of non-ferrous pieces
10 10 10 03 furnace slag
10 10 05* casting cores and moulds which have not undergone pouring, containing hazardous substances
10 10 06 casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05

10 10 07* casting cores and moulds which have undergone pouring, containing hazardous substances
10 10 08 casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 09* flue-gas dust containing hazardous substances
10 10 10 flue-gas dust other than those mentioned in 10 10 09
10 10 11* other particulates containing hazardous substances
10 10 12 other particulates other than those mentioned in 10 10 11
10 10 13* waste binders containing hazardous substances
10 10 14 waste binders other than those mentioned in 10 10 13
10 10 15* waste crack-indicating agent containing hazardous substances
10 10 16 waste crack-indicating agent other than those mentioned in 10 10 15
10 10 99 wastes not otherwise specified

10 11 wastes from manufacture of glass and glass products
10 11 03 waste glass-based fibrous materials
10 11 05 particulates and dust
10 11 09* waste preparation mixture before thermal processing, containing hazardous substances
10 11 10 waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 11* waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)
10 11 12 waste glass other than those mentioned in 10 11 11
10 11 13* glass-polishing and -grinding sludge containing hazardous substances
10 11 14 glass-polishing and -grinding sludge other than those mentioned in 10 11 13
10 11 15* solid wastes from flue-gas treatment containing hazardous substances
10 11 16 solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 17* sludges and filter cakes from flue-gas treatment containing hazardous substances
10 11 18 sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 11 19* solid wastes from on-site effluent treatment containing hazardous substances
10 11 20 solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
10 11 99 wastes not otherwise specified

10 12 wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 10 12 01 waste preparation mixture before thermal processing
10 10 12 03 particulates and dust
10 10 12 05 sludges and filter cakes from gas treatment
10 10 12 06 discarded moulds
10 10 12 08 waste ceramics, bricks, tiles and construction products (after thermal processing)
10 10 12 09* solid wastes from gas treatment containing hazardous substances
10 10 12 10 solid wastes from gas treatment other than those mentioned in 10 12 09
10 10 12 11* wastes from glazing containing heavy metals
10 10 12 12 wastes from glazing other than those mentioned in 10 12 11
10 10 12 13 sludges from on-site effluent treatment
10 10 12 99 wastes not otherwise specified

10 13 wastes from manufacture of cement, lime and plaster and articles and products made from them
10 10 13 01 waste preparation mixture before thermal processing
10 10 13 04 wastes from calcination and hydration of lime
10 10 13 06 particulates and dust (except 10 13 12 and 10 13 13)
10 10 13 07 sludges and filter cakes from gas treatment
10 10 13 09* wastes from asbestos-cement manufacture containing asbestos
10 10 13 10 wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 10 13 11 wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 12* solid wastes from gas treatment containing hazardous substances
10 10 13 13 solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 99 wastes not otherwise specified

10 14 waste from crematoria
10 14 01* waste from gas cleaning containing mercury

11 WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY

11 01 wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05* pickling acids
11 01 06* acids not otherwise specified
11 01 07* pickling bases
11 01 08* phosphatizing sludges
11 01 09* sludges and filter cakes containing hazardous substances
11 01 10 sludges and filter cakes other than those mentioned in 11 01 09
11 01 11* aqueous rinsing liquids containing hazardous substances
11 01 12 aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 13* degreasing wastes containing hazardous substances
11 01 14 degreasing wastes other than those mentioned in 11 01 13
11 01 15* eluate and sludges from membrane systems or ion exchange systems containing hazardous substances
11 01 16* saturated or spent ion exchange resins
11 01 98* other wastes containing hazardous substances
11 01 99 wastes not otherwise specified

11 02 wastes from non-ferrous hydrometallurgical processes
11 02 02* sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 03 wastes from the production of anodes for aqueous electrolytical processes
11 02 05* wastes from copper hydrometallurgical processes containing hazardous substances
11 02 06 wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 02 07* other wastes containing hazardous substances
11 02 99 wastes not otherwise specified

11 03 sludges and solids from tempering processes
11 03 01* wastes containing cyanide
11 03 02* other wastes

11 05 wastes from hot galvanizing processes
11 05 01 hard zinc
11 05 02 zinc ash
11 05 03* solid wastes from gas treatment
11 05 04* spent flux
11 05 99 wastes not otherwise specified

12 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS

12 01 wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01 ferrous metal filings and turnings
12 01 02 ferrous metal dust and particles
12 12 01 03 non-ferrous metal filings and turnings
12 12 01 04 non-ferrous metal dust and particles
12 12 01 05 plastics shavings and turnings
12 12 01 06* mineral-based machining oils containing halogens (except emulsions and solutions)
12 12 01 07* mineral-based machining oils free of halogens (except emulsions and solutions)
12 12 01 08* machining emulsions and solutions containing halogens
12 12 01 09* machining emulsions and solutions free of
halogens 12 01 10* synthetic machining oils
12 01 12* spent waxes and fats

12 01 13 welding wastes
12 01 14* machining sludges containing hazardous substances
12 01 15 machining sludges other than those mentioned in 12 01 14
12 01 16* waste blasting material containing hazardous substances
12 01 17 waste blasting material other than those mentioned in 12 01 16
12 01 18* metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19* readily biodegradable machining oil
12 01 20* spent grinding bodies and grinding materials containing hazardous substances
12 01 21 spent grinding bodies and grinding materials other than those mentioned in 12 01 20
12 01 99 wastes not otherwise specified

12 03 wastes from water and steam degreasing processes (except 11)
12 03 01* aqueous washing liquids
12 03 02* steam degreasing wastes

13 OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)

13 01 waste hydraulic oils
13 01 01* hydraulic oils, containing PCBs
13 01 04* chlorinated emulsions
13 01 05* non-chlorinated emulsions
13 01 09* mineral-based chlorinated hydraulic oils
13 01 10* mineral-based non-chlorinated hydraulic oils
13 01 11* synthetic hydraulic oils
13 01 12* readily biodegradable hydraulic oils
13 01 13* other hydraulic oils

13 02 waste engine, gear and lubricating oils
13 02 04* mineral-based chlorinated engine, gear and lubricating oils
13 02 05* mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06* synthetic engine, gear and lubricating oils
13 13 02 07* readily biodegradable engine, gear and lubricating oils
13 13 02 08* other engine, gear and lubricating oils

13 03 waste insulating and heat transmission oils
13 03 01* insulating or heat transmission oils containing PCBs
13 03 06* mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07* mineral-based non-chlorinated insulating and heat transmission oils
13 03 08* synthetic insulating and heat transmission oils
13 03 09* readily biodegradable insulating and heat transmission oils
13 03 10* other insulating and heat transmission oils

13 04 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 oil/water separator contents
13 05 01* solids from grit chambers and oil/water separators
13 05 02* sludges from oil/water separators
13 05 03* interceptor sludges
13 05 06* oil from oil/water separators
13 05 07* oily water from oil/water separators
13 05 08* mixtures of wastes from grit chambers and oil/water separators

13 07 wastes of liquid fuels
13 07 01* fuel oil and diesel

13 07 02* Petrol
13 07 03* other fuels (including mixtures)

13 08 oil wastes not otherwise specified
13 08 01* desalter sludges or emulsions
13 08 02* other emulsions
13 08 99* wastes not otherwise specified

14 WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)

14 06 waste organic solvents, refrigerants and foam/aerosol propellants
14 14 06 01* chlorofluorocarbons, HCFC, HFC
14 14 06 02* other halogenated solvents and solvent mixtures
14 14 06 03* other solvents and solvent mixtures
14 14 06 04* sludges or solid wastes containing halogenated solvents
14 14 06 05* sludges or solid wastes containing other solvents

15 15 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED

15 01 packaging (including separately collected municipal packaging waste)
15 01 01 paper and cardboard packaging
15 01 02 plastic packaging
15 01 03 wooden packaging
15 01 04 metallic packaging
15 01 05 composite packaging
15 01 06 mixed packaging
15 01 07 glass packaging
15 01 09 textile packaging
15 01 10* packaging containing residues of or contaminated by hazardous substances
15 01 11* metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers

15 02 absorbents, filter materials, wiping cloths and protective clothing
15 02 02* absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances
15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02

16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST

16 01 end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03 end-of-life tyres
16 01 04* end-of-life vehicles
16 01 06 end-of-life vehicles, containing neither liquids nor other hazardous components
16 01 07* oil filters
16 01 08* components containing mercury
16 01 09* components containing PCBs
16 01 10* explosive components (for example air bags)
16 01 11* brake pads containing asbestos
16 01 12 brake pads other than those mentioned in 16 01 11
16 01 13* brake fluids
16 01 14* antifreeze fluids containing hazardous substances
16 01 15 antifreeze fluids other than those mentioned in 16 01 14
16 01 16 tanks for liquefied gas
16 01 17 ferrous metal

16 16 01 18 non-ferrous metal
16 16 01 19 Plastic
16 16 01 20 Glass
16 16 01 21* hazardous components other than those mentioned in 16 01 07 to 16 01 11, 16 01 13 and 16 01 14
16 16 01 22 components not otherwise specified
16 16 01 99 wastes not otherwise specified

16 02 wastes from electrical and electronic equipment
16 02 09* transformers and capacitors containing PCBs
16 02 10* discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 16 02 11* discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 16 02 12* discarded equipment containing free asbestos
16 16 02 13* discarded electrical and electronic equipment containing hazardous components1 other than those mentioned in 16 02 09 to 16 02 12
16 16 02 14 discarded electrical and electronic equipment other than those mentioned in 16 02 09 to 16 02 13
16 16 02 15* hazardous components removed from discarded electrical and electronic equipment
16 16 02 16 components removed from discarded electrical and electronic equipment other than those mentioned in 16 02 15
16 02 97* other equipment containing hazardous components
16 02 98 equipment other than those mentioned in 16 02 97

16 03 off-specification batches and unused products
16 03 03* inorganic wastes containing hazardous substances
16 03 04 inorganic wastes other than those mentioned in 16 03 03
16 03 05* organic wastes containing hazardous substances
16 03 06 organic wastes other than those mentioned in 16 03 05

16 04 waste explosives
16 04 01* waste ammunition
16 04 02* fireworks wastes
16 04 03* other waste explosives

16 05 gases in pressure containers and discarded chemicals
16 05 04* gases in pressure containers (including halons) containing hazardous substances
16 05 05 gases in pressure containers other than those mentioned in 16 05 04
16 05 06* laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07* discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08* discarded organic chemicals consisting of or containing hazardous substances
16 05 09 discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08

16 06 batteries and accumulators
16 06 01* lead batteries
16 06 02* Ni-Cd batteries
16 06 03* mercury-containing batteries
16 06 04 alkaline batteries (except 16 06 03)
16 06 05 other batteries and accumulators
16 06 06* separately collected electrolyte from batteries and accumulators

16 07 wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08* wastes containing oil
16 07 09* wastes containing other hazardous substances
16 07 99 wastes not otherwise specified

16 08 spent catalysts
16 08 01 spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02* spent catalysts containing hazardous transition metals or hazardous transition metal compounds
16 08 03 spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 04 spent fluid catalytic cracking catalysts (except 16 08 07)
16 08 05* spent catalysts containing phosphoric acid
16 08 06* spent liquids used as catalysts
16 08 07* spent catalysts contaminated with hazardous substances

16 09 oxidizing substances
16 09 01* permanganates, for example potassium permanganate
16 09 02* chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03* peroxides, for example hydrogen peroxide
16 09 04* oxidizing substances, not otherwise specified

16 10 aqueous liquid wastes destined for off-site treatment
16 10 01* aqueous liquid wastes containing hazardous substances
16 10 02 aqueous liquid wastes other than those mentioned in 16 10 01
16 10 03* aqueous concentrates containing hazardous substances
16 10 04 aqueous concentrates other than those mentioned in 16 10 03

16 11 waste linings and refractories
16 11 01* carbon-based linings and refractories from metallurgical processes containing hazardous substances
16 11 02 carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
16 11 03* other linings and refractories from metallurgical processes containing hazardous substances
16 11 04 other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 05* linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 04 linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05

17 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)

17 01 concrete, bricks, tiles and ceramics
17 01 01 Concrete
17 01 02 Bricks
17 01 03 tiles and ceramics
17 01 06* mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing hazardous substances
17 01 07 mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

17 02 wood, glass and plastic
17 02 01 Wood
17 02 02 Glass
17 02 03 Plastic
17 02 04* mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

17 03 bituminous mixtures, coal tar and tarred products
17 03 01* bituminous mixtures containing coal tar
17 03 02 bituminous mixtures other than those mentioned in 17 03 01
17 03 03* coal tar and tarred products

17 04 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 09* metal waste contaminated with hazardous substances
17 04 10* cables containing oil, coal tar and other hazardous substances
17 04 11 cables other than those mentioned in 17 04 10

17 05 soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 03* soil and stones containing hazardous substances
17 05 04 soil and stones other than those mentioned in 17 05 03
17 05 05* dredging spoil containing hazardous substances
17 05 06 dredging spoil other than those mentioned in 17 05 05
17 05 07* track ballast containing hazardous substances
17 05 08 track ballast other than those mentioned in 17 05 07

17 06 insulation materials and asbestos-containing construction materials
17 06 01* insulation materials containing asbestos
17 06 03* other insulation materials consisting of or containing hazardous substances
17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 06 05* construction materials containing asbestos

17 08 gypsum-based construction material
17 08 01* gypsum-based construction materials contaminated with hazardous substances
17 08 02 gypsum-based construction materials other than those mentioned in 17 08 01

17 09 other construction and demolition wastes
17 09 01* construction and demolition wastes containing mercury
17 09 02* construction and demolition wastes containing PCB (for example PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
17 09 03* other construction and demolition wastes (including mixed wastes) containing hazardous substances
17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

18 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)

18 01 wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 01 sharps (except 18 01 03)
18 01 02 body parts and organs including blood bags and blood preserves (except 18 01 03)
18 01 03* wastes whose collection and disposal is subject to special requirements in order to prevent infection
18 01 04 wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)
18 01 06* chemicals consisting of or containing hazardous substances
18 01 07 chemicals other than those mentioned in 18 01 06
18 01 08* cytotoxic and cytostatic medicines
18 01 09* medicines other than those mentioned in 18 01 08
18 01 10* amalgam waste from dental care

18 02 wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 01 sharps (except 18 02 02)
18 02 02* wastes whose collection and disposal is subject to special requirements in order to prevent infection
18 02 03* wastes whose collection and disposal is not subject to special requirements in order to prevent infection
18 02 05* chemicals consisting of or containing hazardous substances
18 02 06 chemicals other than those mentioned in 18 02 05
18 02 07* cytotoxic and cytostatic medicines
18 02 08* medicines other than those mentioned in 18 02 07

19 WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE

19 01 wastes from incineration or pyrolysis of waste
19 01 02 ferrous materials removed from bottom ash
19 01 05* filter cake from gas treatment
19 01 06* aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07* solid wastes from gas treatment
19 01 10* spent activated carbon from flue-gas treatment
19 01 11* bottom ash and slag containing hazardous substances
19 01 12 bottom ash and slag other than those mentioned in 19 01 11
19 01 13* fly ash containing hazardous substances
19 01 14 fly ash other than those mentioned in 19 01 13
19 01 15* boiler dust containing hazardous substances
19 01 16 boiler dust other than those mentioned in 19 01 15
19 01 17* pyrolysis wastes containing hazardous substances
19 01 18 pyrolysis wastes other than those mentioned in 19 01 17
19 01 19 sands from fluidized beds
19 01 99 wastes not otherwise specified

19 02 wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralization)
19 02 03 premixed wastes composed only of non-hazardous waste
19 02 04* premixed wastes composed of at least one hazardous waste
19 02 05* sludges from physico/chemical treatment containing hazardous substances
19 02 06 sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 07* oil and concentrates from separation
19 02 08* liquid combustible wastes containing hazardous substances
19 02 09* solid combustible wastes containing hazardous substances
19 02 10 combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 02 11* other wastes containing hazardous substances
19 02 99 wastes not otherwise specified

19 03 stabilized/solidified wastes
19 03 04* wastes marked as hazardous, partly stabilized other than 19 03 08
19 03 05 stabilized wastes other than those mentioned in 19 03 04
19 03 06* wastes marked as hazardous, solidified
19 03 07 solidified wastes other than those mentioned in 19 03 06
19 03 08* partly stabilized mercury

19 04 vitrified waste and wastes from vitrification
19 04 01 vitrified waste
19 04 02* fly ash and other flue-gas treatment wastes
19 04 03* non-vitrified solid phase
19 04 04 aqueous liquid wastes from vitrified waste tempering

19 05 wastes from aerobic treatment of solid wastes
19 05 01 non-composted fraction of municipal and similar wastes
19 05 02 non-composed fraction of animal and vegetable waste

19 05 03 off-specification compost
19 05 99 wastes not otherwise specified

19 05 wastes from anaerobic treatment of waste
19 06 03 liquor from anaerobic treatment of municipal waste
19 06 04 digestate from anaerobic treatment of municipal waste
19 06 05 liquor from anaerobic treatment of animal and vegetable waste
19 06 06 digestate from anaerobic treatment of animal and vegetable waste
19 06 99 wastes not otherwise specified

19 07 landfill leachate
19 07 02* landfill leachate containing hazardous substances
19 07 03 landfill leachate other than those mentioned in 19 07 02

19 08 wastes from waste water treatment plants not otherwise specified
19 08 01 Screenings
19 08 02 waste from desanding
19 08 05 sludges from 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 08* membrane system waste containing heavy metals
19 08 09 grease and oil mixture from oil/water separation containing only edible oil and fats
19 08 10* grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11* sludges containing hazardous substances from biological treatment of industrial waste water
19 08 12 sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 13* sludges containing hazardous substances from other treatment of industrial waste water
19 08 14 sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
19 08 99 wastes not otherwise specified

19 09 wastes from the preparation of water intended for human consumption or water for industrial use
19 08 01 solid waste from primary filtration and screenings
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

19 10 wastes from shredding of metal-containing wastes
19 10 01 iron and steel waste
19 10 02 non-ferrous waste
19 10 03* fluff-light fraction and dust containing hazardous substances
19 10 04 fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 05* other fractions containing hazardous substances
19 10 06 other fractions other than those mentioned in 19 10 05

19 11 wastes from oil regeneration
19 11 01* spent filter clays
19 11 02* acid tars
19 11 03* aqueous liquid wastes
19 11 04* wastes from cleaning of fuels with bases
19 11 05* sludges from on-site effluent treatment containing hazardous substances
19 11 06 sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 11 07* wastes from flue-gas cleaning
19 11 99 wastes not otherwise specified

19 12 wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified

19 12 01 paper and cardboard
19 12 02 ferrous metal
19 19 12 03 non-ferrous metal
19 19 12 04 plastic and rubber
19 19 12 05
Glass
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19 19 12 06* wood containing hazardous substances
19 19 12 07 wood other than that mentioned in 19 12 06
19 19 12 08 Textiles
19 19 12 09 minerals (for example sand, stones)
19 19 12 10 combustible waste (refuse derived fuel)
19 19 12 11* other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances
19 19 12 12* other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11

19 13 wastes from soil and groundwater remediation

19 13 01* solid wastes from soil remediation containing hazardous substances
19 13 02 solid wastes from soil remediation other than those mentioned in 19 13 01
19 13 03* sludges from soil remediation containing hazardous substances
19 13 04 sludges from soil remediation other than those mentioned in 19 13 03
19 13 05* sludges from groundwater remediation containing hazardous substances
19 13 06 sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 07* aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances
19 13 08 aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07

20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 01 separately collected fractions (except 15 01)

20 01 01 paper and cardboard
20 01 02 Glass
20 01 08 biodegradable kitchen and canteen waste
20 01 10 Clothes
20 01 11 Textiles
20 01 13* Solvents
20 01 14* Acids
20 01 15* Alkalines
20 01 17* Photochemicals
20 01 19* Pesticides
20 01 21* fluorescent tubes and other mercury-containing waste
20 20 01 23* discarded equipment containing chlorofluorocarbons, HCFC compounds and HFC compounds
20 20 01 25 edible oil and fat
20 20 01 26* oil and fat other than those mentioned in 20 01 25
20 20 01 27* paint, inks, adhesives and resins containing hazardous substances
20 20 01 28 paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 20 01 29* detergents containing hazardous substances
20 20 01 30 detergents other than those mentioned in 20 01 29
20 20 01 31* cytotoxic and cytostatic medicines
20 01 32* medicines other than those mentioned in 20 01 31

20 01 33* batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34 batteries and accumulators other than those mentioned in 20 01 33
20 01 35* discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36 discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 37* wood containing hazardous substances
20 01 38 wood other than that mentioned in 20 01 37
20 01 39 Plastics
20 01 40 Metals
20 01 41 wastes from chimney sweeping
20 01 99 other fractions not otherwise specified

20 02 garden and park wastes (including cemetery waste)
20 02 01 biodegradable waste
20 02 02 soil and stones
20 02 03 other non-biodegradable wastes

20 03 other municipal wastes
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 06 waste from sewage cleaning
20 03 07 bulky waste
20 03 99 municipal wastes not otherwise specified