



**REPORT**

# Biffa Waste Services Ltd

*Eye Landfill, Eastern Extension*

*Permitted Wastes, Deposit and Emplacement*

Submitted to:

**Biffa Waste Service Ltd**

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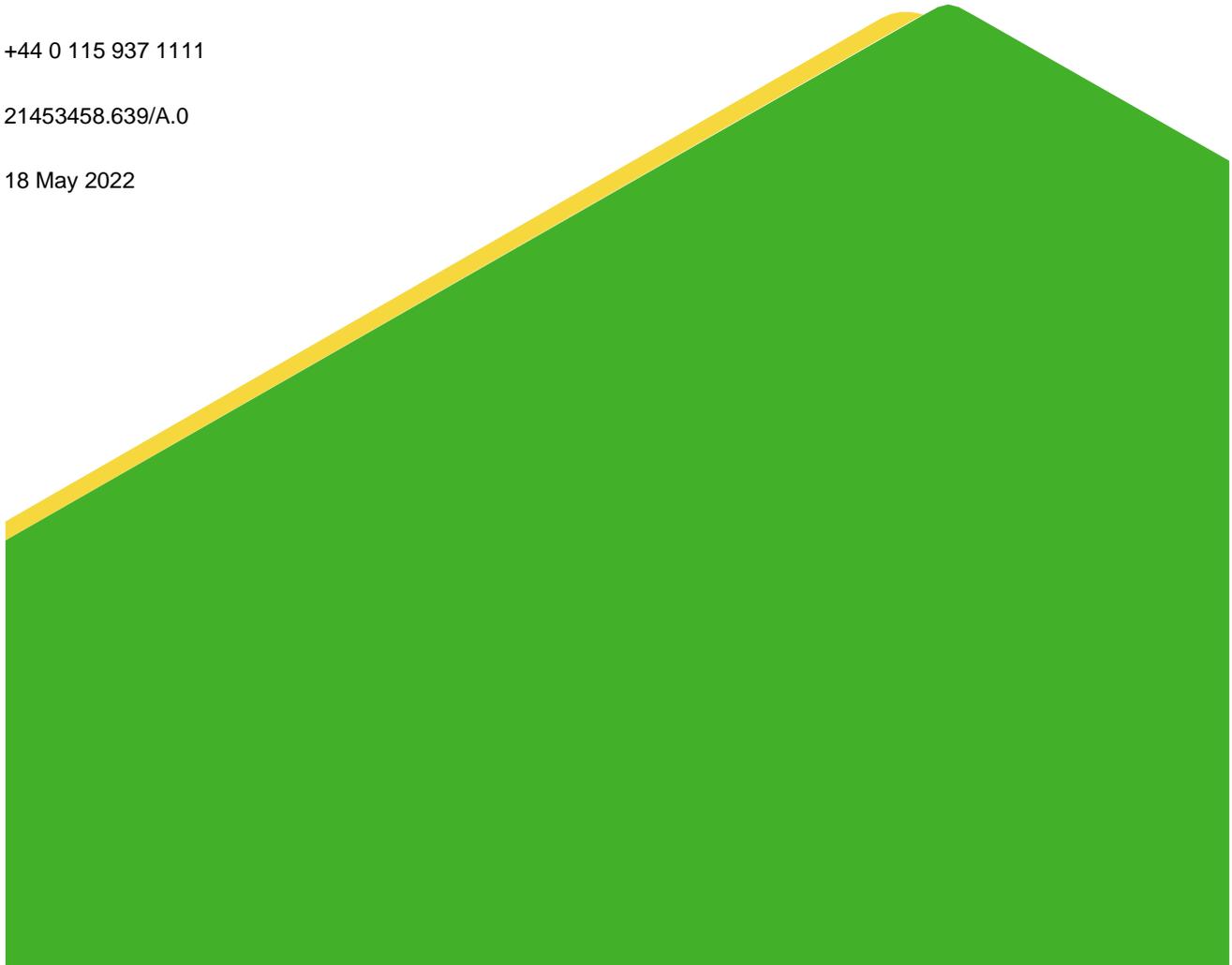
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## Distribution List

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## 1.0 PERMITTED WASTES

This report details the permitted wastes to be accepted in the Eastern Extension (the 'Site') at Eye Landfill. Eye Landfill has been classified as a non-hazardous landfill and the Site will accept non-hazardous and inert wastes for disposal.

A listing of the permitted wastes is given in **Appendix PW1**, **Appendix PW2** and **Appendix PW3** which reflect consolidation of the existing Eye Landfill Permit (EPR/BP3537PP/V010) and Willow Hall Inert Permit (EPR/DB3007TZ). The anticipated input rate for permitted wastes deposited within the Site is approximately 220,000 tonnes per year.

## 2.0 WASTE ACCEPTANCE PROCEDURES

### 2.1 Waste Acceptance Criteria

All wastes shall be assessed and pre-characterised to ensure that its acceptance will not:

- Result in unacceptable emissions to groundwater, surface water or the surrounding environment;
- Jeopardise environment protection systems (such as liners, leachate and gas collection and treatment systems) at the landfill;
- Put at risk waste stabilisation processes (such as degradation or wash out) within the landfill; or
- Endanger human health.

### 2.2 Prohibited Wastes

The following wastes shall not be accepted for disposal at the Eastern Extension:

- Hazardous waste, including waste with asbestos containing materials (ACMs);
- Any waste in liquid form (including waste waters but excluding sludge);
- Waste which, in the conditions of landfill, is explosive, corrosive, oxidising, flammable or highly flammable;
- Hospital and other clinical wastes, which arise from medical or veterinary establishments and which are infectious;
- Chemical substances arising from research and development or teaching activities, such as laboratory residues, which are new or not identified, and the effects of which on man or on the environment are not known;
- Shredded tyres other than bicycle tyres; and tyres with an outside diameter above 1400 mm; and
- Any waste that does not fulfil the waste acceptance criteria as set out above.

For the purposes of the above condition, waste is corrosive, oxidising, explosive, flammable or highly flammable or infectious if it meets the definitions for H1, H2, H3A, H3B, H8 or H9 respectively, as set out in the Special Waste Regulations 1996.

### 2.3 Procedures for Testing and Acceptance of Waste

The general characterisation and testing of waste leading to waste acceptance at the landfill is based on a three-level hierarchy:

- Level 1: Basic Characterisation;
- Level 2: Compliance Testing; and
- Level 3: On-Site Verification.

Waste characterisation, testing and verification is undertaken following Biffa's comprehensive procedures. The latter are summarized in the Biffa flow chart DPL04: Waste pre-acceptance, reception, handling, discharge & use (Biffa 2021) in **Appendix PW4**.

## 2.4 Non-Conforming Waste and Rejections

The weighbridge operator will reject the load if non-conforming waste arrives at the Site. The weighbridge operator will complete then cancel the ticket and record the incident in line with Biffa's procedures. They will also inform both the site manager and commercial manager immediately who will inform the Environment Agency if required. Non-conforming waste discovered at the tipping face is dealt with in line with Biffa procedures and the site manager is informed immediately (**Appendix PW4**).

## 3.0 WASTE DEPOSITION AND EMPLACEMENT PROCEDURES

### 3.1 Reception of Wastes

Wastes will only be received at the Site via the Site entrance shown on **Drawing ESID2**. Upon arrival at the Site, all waste delivery vehicles will be directed to the Site Office located as shown in **Drawing ESID2** and will remain there until acceptance at the Site has been confirmed. At the reception area, the weighbridge operator will verify the nature of the waste and generate a waste transfer note in line with Biffa's procedures (**Appendix PW4**).

CCTV security cameras are provided above the weighbridge, which facilitate visual inspection of the load from the weighbridge office. All loads will be subject to visual inspection via the CCTV, or by the machine operator at the working face. A final check on the nature of the waste will be made at the working face, before final disposal and covering with other wastes.

Where it becomes apparent to the weighbridge operator that a waste may not be suitable for deposit, then the load will not be deposited and will be further investigated. If the waste is not suitable for deposit, it will be rejected, and the Environment Agency informed if required. Unsuitable wastes are dealt with in accordance with Section 2.6 above.

The waste and carrier details are entered onto the Site computer. A summary of the waste types and quantities and origin will be provided to the Environment Agency in an agreed summarised form, quarterly.

### 3.2 Hours of Operation

The normal hours of operation of the Site will be 07:00 to 18:00 hours Monday to Friday and 07:00 to 18:00 hours on Saturdays.

The Company reserves the right to restrict the deposit of some waste types (difficult wastes) to earlier closing times (these may vary according to circumstances) to allow for inspection, sampling or specialised handling practices on-Site, which require additional depths of other wastes as cover material.

No waste will be deposited at the Site on Sundays, Bank Holidays and Public Holidays unless agreed otherwise with the Environment Agency. Other operations such as Site engineering works, fueling of pumps and generators may, from time to time, take place on Sundays.

Where Site engineering works, including capping or lining are to take place on a Sunday, the Environment Agency will be notified in advance.

### 3.3 Phasing

The Eastern Extension will be divided into ten non-hazardous waste cells numbered Cell 9 to Cell 18 in continuation of those in the Southern Extension. Two additional cells numbered Cell 19 to Cell 20 will receive inert waste, moved from the northern part of the existing Willow Hall Inert Landfill and which was previously deposited by Thory.

Each cell will be brought up to pre-settlement, pre-restoration levels before installation of the capping liner (non-hazardous waste cells only, not required for inert cells) and restoration soils. The filling of each cell will be arranged to make best use of the haul road provided after crossing the Cat's Water Drain and wherever possible one-way routing of waste vehicles to and from the tip face will be arranged.

### 3.4 Waste Compaction

Waste will be deposited either at the top or base of the waste face depending upon prevailing weather conditions, the nature of the waste material being landfilled, proximity to sensitive receptors, and other Site-specific conditions. The waste will normally be placed within the cell in a series of 'lifts' which will not exceed 2.5 m in height. The waste face will no steeper than 1:3. It will have a maximum width of 50 m and will be between 1.5 m and 2.5 m in height after compaction.

A steel-wheeled landfill compactor will be used on the operational areas to level and compact the waste. A suitable machine will be used in the construction of cell walls, the placement of daily cover and as a back-up in the event of breakdown of the compactor. A number of passes will be made over the waste by the compactor, or other suitable equipment, to achieve satisfactory compaction of the wastes.

All solid wastes deposited at the Site will be compacted and graded into layers as soon as possible after delivery ensuring that all wastes are compacted and graded into layers by the end of each working day with the exception of materials reserved for daily cover.

Waste will be deposited in each phase either:

- On the surface behind the tipping face and be partially compacted before being pushed over and down the tipping face by the compactor. The waste will then be compacted into the tipping face which will be maintained no steeper than 1:3; or
- On the surface of the Site at the base of the layer in front of the tipping face and be partially compacted before being pushed up and across the tipping face by the compactor. The tipping face will be maintained no steeper than 1:3.

All large articles or bulky items of waste that are hollow in construction and are capable of causing voids in the landfill will be crushed and compacted by the compactor before being pushed over and across the tipping face. Any large articles will be buried with other wastes to a depth of not less than 1 m from the surface of the waste and 2 m from the flanks or face by no later than the end of the working day on which the waste was deposited.

The first layer of waste placed over engineered parts of the Site will not contain large or bulky items in order to ensure that upon compaction the integrity of the basal liner and leachate collection system is not jeopardised. The first 2 m layer of waste placed over engineered parts of the Site will comprise household and commercial, or other similar generally homogeneous waste types free from large or bulky items. The first 2 m layer of wastes over the base and the first 2 m laterally from the perimeter engineering (excluding the cap), will not comprise any difficult wastes.

## 3.5 Intermediate and Daily Cover

### 3.5.1 Daily Cover

The surface of the landfill area will be covered progressively with suitable materials, including granular soils and waste materials, so that at the end of the working day the surface, face and flanks of the area are free from uncovered readily biodegradable waste that may attract pests and scavengers and loose paper, plastic or other similar materials which may be wind-blown.

Cover will be applied in accordance with the guidance provided by the Agency on landfill cover. The depth of cover material will be specific to the type of cover material, the type of waste accepted at the Site, and the risk of vermin, scavenging birds, odour, litter, flies and detriment to visual appearance, so that it is fit for purpose.

Where the cover is permeable, and unlikely to be re-used as cover elsewhere, then the cover material will not be removed prior to resumption of waste deposits. If, however, the cover requires removal or is to be re-used, it will be removed mechanically to uncover the underlying waste in preparation for resumption of waste deposits.

The use of clays and low permeability silts will, where possible, be avoided in order to reduce the likelihood of the development of perched water tables within the waste mass. Where low permeability materials have been used, they will be stripped off the surface mechanically prior to placing a further lift of waste above those previously deposited.

### 3.5.2 Intermediate Cover

In the event that deposit of waste in any cells should cease for a period in excess of 3 months, then the surface will be provided with suitable intermediate cover, to cover wastes, to prevent scavenging of wastes, to minimise odours and to shed surface water.

Intermediate cover may comprise inert soils, ash, colliery shale, quarry waste, or other materials as specified in guidance provided by the Environment Agency on landfill cover and will be placed to a thickness appropriate to the material used so that it is fit for purpose.

The installation of the intermediate cover will comply with guidance provided by the Environment Agency on landfill cover. Where landfill gas or leachate monitoring and control infrastructure pass through the intermediate cover, the intermediate cover will be placed to achieve a satisfactory seal around the outside of any wells or associated pipework/ dewatering lances etc. To avoid damage to the relevant monitoring and control infrastructure, large compaction plant will not be used within 0.5 m of such infrastructure. Details of installation of intermediate cover will be recorded in the Site diary.

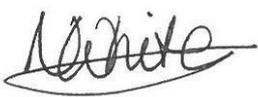
Once installed, intermediate cover will be inspected at monthly intervals by the Site Manager or nominated deputy and any defects which impair the effectiveness of the cover will be rectified within 7 working days. A record of inspections, defects detected, and remedial works undertaken will be maintained in the Site diary.

Prior to resumption of waste deposits (excluding materials to be used to protect a permanent cap, or the permanent cap itself), any intermediate cover will be removed. Intermediate cover will be removed mechanically, in advance of waste deposits, using a tracked bulldozer or similar. To minimise odour nuisance from underlying wastes, the area of intermediate cover removed from the working face at a time will be kept to a minimum. As one section of exposed waste is covered with new wastes, a further section of intermediate cover will be removed.

To minimise underlying wastes from being disturbed, intermediate cover will be removed in a number of passes, until the underlying wastes become exposed. Once the underlying wastes are sufficiently exposed, no more material will be removed. The intermediate cover removed will be bulldozed to the side of the working face, and will form a tipping bund, which will advance as the working face progresses.

## Signature Page

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**APPENDIX PW1**

**Permitted Waste for Disposal:  
Non-Hazardous**

## APPENDIX PW1: PERMITTED WASTES FOR DISPOSAL AT EYE LANDFILL EASTERN EXTENSION – NON-HAZARDOUS

The following waste list is taken from EA/EPR/BP3537PP/V010 for Eye Landfill Southern Extension.

It is proposed that all non-hazardous waste currently taken in the Southern Extension will continue to be accepted in the Eastern Extension.

It is proposed that all stable non-reactive hazardous waste (i.e. including construction materials containing asbestos) will continue to be taken in the Southern Extension but will not be accepted in the Eastern Extension.

The permitted waste list for Eye Southern Extension Landfill has been defined in accordance with a harmonised version of the European Waste Catalogue, enacted by the following legislation:

- Commission Decision 2000/532/EC of 3 May 2000, replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste. Published in OJ No. L 226 on 06/09/2000.
- Commission Decision 2001/118/EC of 16 January 2001, amending Decision 2000/532/EC as regards the list of wastes. Published in OJ L 47 on 16/02/2001.
- Commission Decision 2001/119/EC of 22 January 2001, amending Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste. Published in OJ L 47 on 16/02/2001.
- Council Decision 2001/537/EC of 23 July 2001, amending Commission Decision 2000/532/EC as regards the list of wastes. Published in OJ L 203 on 28/07/2001.
- The EWC has been brought into force in England by the List of Wastes (England) Regulations 2005.

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

<b>01 01</b>	<b>Wastes from Mineral Excavation</b>		
01 01 01	Wastes from mineral metalliferous excavation		Permitted
01 01 02	Wastes from mineral non-metalliferous excavation		Permitted
<b>01 03</b>	<b>Wastes from Physical and Chemical Processing of Metalliferous Minerals</b>		
01 03 04*	Acid-generating tailings from processing of sulphide ore		Not permitted
01 03 05*	Other tailings containing dangerous substances		Not permitted
01 03 06	Tailings other than those mentioned in 01 03 04 and 01 03 05		Permitted
01 03 07*	Other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals		Not permitted
01 03 08	Dusty and powdery wastes other than those mentioned in 01 03 07	Potentially dusty	Permitted
01 03 09	Red mud from alumina production other than the wastes mentioned in 01 03 07		Permitted
01 03 99	Wastes not otherwise specified		Not permitted
<b>01 04</b>	<b>Wastes from Physical and Chemical Processing of Non-Metalliferous Minerals</b>		
01 04 07*	Wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals		Not permitted
01 04 08	Waste gravel and crushed rocks other than those mentioned in 01 04 07		Permitted
01 04 09	Waste sand and clays		Permitted
01 04 10	Dusty and powdery wastes other than those mentioned in 01 04 07	Potentially dusty	Permitted
01 04 11	Wastes from potash and rock salt processing other than those mentioned in 01 04 07		Permitted
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		Permitted
01 04 13	Wastes from stone cutting and sawing other than those mentioned in 01 04 07		Permitted
01 04 99	Wastes not otherwise specified		Not permitted
<b>01 05</b>	<b>Drilling Muds and Other Drilling Wastes</b>		
01 05 04	Freshwater drilling muds and wastes		Permitted
01 05 05*	Oil-containing drilling muds and wastes		Not permitted
01 05 06*	Drilling muds and other drilling wastes containing dangerous substances		Not permitted
01 05 07	Barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06		Permitted
01 05 08	Chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06		Permitted
01 05 99	Wastes not otherwise specified		Not permitted

## 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		Permitted
02 01 02	Animal-tissue waste	Potentially odorous	Not permitted
02 01 03	Plant-tissue waste		Permitted
02 01 04	Waste plastics (except packaging)		Permitted
02 01 06	Animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site	Potentially odorous	Permitted
02 01 07	Wastes from forestry		Permitted
02 01 08*	Agrochemical waste containing dangerous substances		Not permitted
02 01 09	Agrochemical waste other than those mentioned in 02 01 08		Permitted
02 01 10	Waste metal		Not Permitted
02 01 99	Waste not otherwise specified		Not permitted

### 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		Permitted
02 02 02	Animal-tissue waste	Potentially odorous	Not permitted
02 02 03	Materials suitable for consumption or processing	Potentially odorous	Permitted
02 02 04	Sludges from on-site effluent treatment		Permitted
02 02 99	Wastes not otherwise specified		Not permitted

### 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

02 03 01	Sludges from washing, cleaning, peeling, centrifuging and separation		Permitted
02 03 02	Wastes from preserving agents		Permitted
02 03 03	Wastes from solvent extraction		Permitted
02 03 04	Materials unsuitable for consumption or processing		Permitted
02 03 05	Sludges from on-site effluent treatment		Permitted
02 03 99	Wastes not otherwise specified		Not permitted

### 02 04 Wastes from Sugar Processing

02 04 01	Soil from cleaning and washing beet		Permitted
02 04 02	Off-specification calcium carbonate		Permitted
02 04 03	Sludges from on-site effluent treatment		Permitted
02 04 99	Wastes not otherwise specified		Not permitted

### 02 05 Wastes from the Dairy Products Industry

02 05 01	Materials unsuitable for consumption or processing		Permitted
02 05 02	Sludges from on-site effluent treatment		Permitted
02 05 99	Wastes not otherwise specified		Not permitted

### 02 06 Wastes from the Baking and Confectionery Industry

02 06 01	Materials unsuitable for consumption or processing		Permitted
02 06 02	Wastes from preserving agents		Permitted
02 06 03	Sludges from on-site effluent treatment		Permitted
02 06 99	Wastes not otherwise specified		Not permitted

### 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		Permitted
02 07 02	Wastes from spirits distillation		Permitted
02 07 03	Wastes from chemical treatment		Permitted
02 07 04	Materials unsuitable for consumption or processing		Permitted
02 07 05	Sludges from on-site effluent treatment		Permitted
02 07 99	Wastes not otherwise specified		Not permitted

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

<b>03 01</b>	<b>Wastes from Wood Processing and the Production of Panels and Furniture</b>		
03 01 01	Waste bark and cork		Permitted
03 01 04*	Sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances		Not permitted
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	Potentially dusty	Permitted
03 01 99	Wastes not otherwise specified		Not permitted
<b>03 02</b>	<b>Wastes from Wood Preservation</b>		
03 02 01*	Non-halogenated organic wood preservatives		Not permitted
03 02 02*	Organochlorinated wood preservatives		Not permitted
03 02 03*	Organometallic wood preservatives		Not permitted
03 02 04*	Inorganic wood preservatives		Not permitted
03 02 05*	Other wood preservatives containing dangerous substances		Not permitted
03 02 99	Wood preservatives not otherwise specified		Not permitted
<b>03 03</b>	<b>Wastes from Pulp, Paper and Cardboard Production and Processing</b>		
03 03 01	Waste bark and wood		Permitted
03 03 02	Green liquor sludge (from recovery of cooking liquor)		Permitted
03 03 05	De-inking sludges from paper recycling		Permitted
03 03 07	Mechanically separated rejects from pulping of waste paper and cardboard		Permitted
03 03 08	Wastes from sorting of paper and cardboard destined for recycling		Permitted
03 03 09	Lime mud waste		Permitted
03 03 10	Fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	Potentially dusty	Permitted
03 03 11	Sludges from on-site effluent treatment other than those mentioned in 03 03 10		Permitted
03 03 99	Wastes not otherwise specified		Not permitted

## 04 WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES

<b>04 01</b>	<b>Wastes from the Leather and Fur Industry</b>		
04 01 01	Fleshings and lime split wastes		Permitted
04 01 02	Liming waste		Permitted
04 01 03*	Degreasing wastes containing solvents without a liquid phase		Not permitted
04 01 04	Tanning liquor containing chromium		Not permitted
04 01 05	Tanning liquor free of chromium		Not permitted
04 01 06	Sludges, in particular from on-site effluent treatment containing chromium		Permitted
04 01 07	Sludges, in particular from on-site effluent treatment free of chromium		Permitted
04 01 08	Waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium	Potentially dusty	Permitted
04 01 09	Wastes from dressing and finishing		Permitted
04 01 99	Wastes not otherwise specified		Not permitted
<b>04 02</b>	<b>Wastes from the Textile Industry</b>		
04 02 09	Wastes from composite materials (impregnated textile, elastomer, plastomer)		Permitted
04 02 10	Organic matter from natural products (for examples grease, wax)		Permitted
04 02 14*	Wastes from finishing containing organic solvents		Not permitted
04 02 15	Wastes from finishing other than those mentioned in 04 02 14		Permitted
04 02 16*	Dyestuffs and pigments containing dangerous substances		Not permitted
04 02 17	Dyestuffs and pigments other than those mentioned in 04 02 16		Permitted
04 02 19*	Sludges from on-site effluent treatment containing dangerous substances		Not permitted
04 02 20	Sludges from on-site effluent treatment other than those mentioned in 04 02 19		Permitted
04 02 21	Wastes from unprocessed textile fibres		Permitted
04 02 22	Wastes from processed textile fibres		Permitted
04 02 99	Wastes not otherwise specified		Not permitted

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

<b>05 01</b>	<b>Wastes from Petroleum Refining</b>		
05 01 02*	Desalter sludges		Not permitted
05 01 03*	Tank bottom sludges		Not permitted
05 01 04*	Acid alkyl sludges		Not permitted
05 01 05*	Oil Spills		Not permitted
05 01 06*	Oily sludges from maintenance operations of the plant or equipment		Not permitted
05 01 07*	Acid tars		Not permitted
05 01 08*	Other tars		Not permitted
05 01 09*	Sludges from on-site effluent treatment containing dangerous substances		Not permitted
05 01 10	Sludges from on-site effluent treatment other than those mentioned in 05 01 09		Permitted
05 01 11*	Wastes from cleaning of fuels with bases		Not permitted
05 01 12*	Oil containing acids		Not permitted
05 01 13	Boiler feedwater sludges		Permitted
05 01 14	Wastes from cooling columns		Permitted
05 01 15*	Spent filter clays		Not permitted
05 01 16	Sulphur-containing wastes from petroleum desulphurisation	Potentially odorous	Permitted
05 01 17	Bitumen		Permitted
05 01 99	Wastes not otherwise specified		Not permitted
<b>05 06</b>	<b>Wastes from the Pyrolytic Treatment of Coal</b>		
05 06 01*	Acid tars		Not permitted
05 06 03*	Other tars		Not permitted
05 06 04	Waste from cooling columns		Permitted
05 06 99	Wastes not otherwise specified		Not permitted
<b>05 07</b>	<b>Wastes from Natural Gas Purification and Transportation</b>		
05 07 01*	Wastes containing mercury		Not permitted
05 07 02	Wastes containing sulphur	Potentially odorous	Permitted
05 07 99	Wastes not otherwise specified		Not permitted

## 06 WASTES FROM INORGANIC CHEMICAL PROCESSES

<b>06 01</b>	<b>Wastes from the Manufacture, Formulation, Supply and Use (MFSU) of Acids</b>		
06 01 01*	Sulphuric acid and sulphurous acid		Not permitted
06 01 02*	Hydrochloric acid		Not permitted
06 01 03*	Hydrofluoric acid		Not permitted
06 01 04*	Phosphoric and phosphorous acid		Not permitted
06 01 05*	Nitric acid and nitrous acid		Not permitted
06 01 06*	Other acids		Not permitted
06 01 99	Wastes not otherwise specified		Not permitted
<b>06 02</b>	<b>Wastes from the MFSU of Bases</b>		
06 02 01*	Calcium hydroxide		Not permitted
06 02 03*	Ammonium hydroxide		Not permitted
06 02 04*	Sodium and potassium hydroxide		Not permitted
06 02 05*	Other bases		Not permitted
06 02 99	Wastes not otherwise specified		Not permitted
<b>06 03</b>	<b>Wastes from the MFSU of Salts and their Solutions and Metallic Oxides</b>		
06 03 11*	Solid salts and solutions containing cyanides		Not permitted
06 03 13*	Solid salts and solutions containing heavy metals		Not permitted
06 03 14	Solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13		Permitted
06 03 15*	Metallic oxides containing heavy metals		Not permitted
06 03 16	Metallic oxides other than those mentioned in 06 03 15		Permitted
06 03 99	Wastes not otherwise specified		Not permitted
<b>06 04</b>	<b>Metal-Containing Wastes other than those Mentioned in 06 03</b>		
06 04 03*	Wastes containing arsenic		Not permitted
06 04 04*	Wastes containing mercury		Not permitted
06 04 05*	Wastes containing other heavy metals		Not permitted
06 04 99	Wastes not otherwise specified		Not permitted
<b>06 05</b>	<b>Sludges from On-Site Effluent Treatment</b>		
06 05 02*	Sludges from on-site effluent treatment containing dangerous substances		Not permitted
06 05 03	Sludges from on-site effluent treatment other than those mentioned in 06 05 02		Permitted
<b>06 06</b>	<b>Wastes from the MFSU of Sulphur Chemicals, Sulphur Chemical Processes and Desulphurisation Processes</b>		
06 06 02*	Wastes containing dangerous sulphides		Not permitted
06 06 03	Wastes containing sulphides other than those mentioned in 06 06 02	Potentially odorous	Permitted
06 06 99	Wastes not otherwise specified		Not permitted
<b>06 07</b>	<b>Wastes from the MFSU of Halogens and Halogen Chemical Processes</b>		
06 07 01*	Wastes containing asbestos from electrolysis		Not permitted
06 07 02*	Activated carbon from chlorine production		Not permitted
06 07 03*	Barium sulphate sludge containing mercury		Not permitted
06 07 04*	Solutions and acids, for example contact acid		Not permitted
06 07 99	Wastes not otherwise specified		Not permitted
<b>06 08</b>	<b>Wastes from the MFSU of Silicon and Silicon Derivatives</b>		
06 08 02*	Wastes containing dangerous silicones		Not permitted
06 08 99	Wastes not otherwise specified		Not permitted
<b>06 09</b>	<b>Wastes from the MFSU of Phosphorous Chemicals and Phosphorous Chemical Processes</b>		
06 09 02	Phosphorous slag		Permitted
06 09 03*	Calcium-based reaction wastes containing or contaminated with dangerous substances		Not permitted
06 09 04	Calcium-based reaction wastes other than those mentioned in 06 09 03		Permitted



06 09 99	Wastes not otherwise specified		Not permitted
<b>06 10</b>	<b>Wastes from the MFSU of Nitrogen Chemicals, Nitrogen Chemical Processes and Fertiliser Manufacture</b>		
06 10 02*	Wastes containing dangerous substances		Not permitted
06 10 99	Wastes not otherwise specified		Not permitted
<b>06 11</b>	<b>Wastes from the Manufacture of Inorganic Pigments and Opacifiers</b>		
06 11 01	Calcium-based reaction wastes from titanium dioxide production		Permitted
06 11 99	Wastes not otherwise specified		Not permitted
<b>06 13</b>	<b>Wastes from Inorganic Chemical Processes not Otherwise Specified</b>		
06 13 01*	Inorganic plant protection products, wood-preserving agents and other biocides		Not permitted
06 13 02*	Spent activated carbon (except 06 07 02)		Not permitted
06 13 03	Carbon black	Potentially dusty	Permitted
06 13 04*	Wastes from asbestos processing		Not permitted
06 13 05*	Soot		Not permitted
06 13 99	Wastes not otherwise specified		Not permitted

## 07 WASTES FROM ORGANIC CHEMICAL PROCESSES

<b>07 01</b>	<b>Wastes from the Manufacture, Formulation, Supply and Use (MFSU) of Basic Organic Chemicals</b>	
07 01 01*	Aqueous washing liquids and mother liquors	Not permitted
07 01 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 01 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 01 07*	Halogenated still bottoms and reaction residues	Not permitted
07 01 08*	Other still bottoms and reaction residues	Not permitted
07 01 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 01 10*	Other filter cakes and spent absorbents	Not permitted
07 01 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 01 12	Sludges from on-site effluent treatment other than those mentioned in 07 01 11	Permitted
07 01 99	Wastes not otherwise specified	Not permitted
<b>07 02</b>	<b>Wastes from the MFSU of Plastics, Synthetic Rubber and Man-Made Fibres</b>	
07 02 01*	Aqueous washing liquids and mother liquors	Not permitted
07 02 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 02 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 02 07*	Halogenated still bottoms and reaction residues	Not permitted
07 02 08*	Other still bottoms and reaction residues	Not permitted
07 02 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 02 10*	Other filter cakes and spent absorbents	Not permitted
07 02 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 02 12	Sludges from on-site effluent treatment other than those mentioned in 07 02 11	Permitted
07 02 13	Waste plastic	Permitted
07 02 14*	Wastes from additives containing dangerous substances	Not permitted
07 02 15	Wastes from additives other than those mentioned in 07 02 14	Permitted
07 02 16*	Waste containing dangerous silicones	Not permitted
07 02 17	Waste containing silicones other than those mentioned in 07 02 16	Permitted
07 02 99	Wastes not otherwise specified	Not permitted
<b>07 03</b>	<b>Wastes from the MFSU of Organic Dyes and Pigments (except 06 11)</b>	
07 03 01*	Aqueous washing liquids and mother liquors	Not permitted
07 03 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 03 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 03 07*	Halogenated still bottoms and reaction residues	Not permitted
07 03 08*	Other still bottoms and reaction residues	Not permitted
07 03 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 03 10*	Other filter cakes and spent absorbents	Not permitted
07 03 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 03 12	Sludges from on-site effluent treatment other than those mentioned in 07 03 11	Permitted
07 03 99	Wastes not otherwise specified	Not permitted
<b>07 04</b>	<b>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</b>	
07 04 01*	Aqueous washing liquids and mother liquors	Not permitted
07 04 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 04 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 04 07*	Halogenated still bottoms and reaction residues	Not permitted
07 04 08*	Other still bottoms and reaction residues	Not permitted
07 04 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 04 10*	Other filter cakes and spent absorbents	Not permitted
07 04 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 04 12	Sludges from on-site effluent treatment other than those mentioned in 07 04 11	Permitted
07 04 13*	Solid wastes containing dangerous substances	Not permitted
07 04 99	Wastes not otherwise specified	Not permitted

<b>07 05</b>	<b>Wastes from the MFSU of Pharmaceuticals</b>	
07 05 01*	Aqueous washing liquids and mother liquors	Not permitted
07 05 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 05 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 05 07*	Halogenated still bottoms and reaction residues	Not permitted
07 05 08*	Other still bottoms and reaction residues	Not permitted
07 05 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 05 10*	Other filter cakes and spent absorbents	Not permitted
07 05 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 05 12	Sludges from on-site effluent treatment other than those mentioned in 07 05 11	Permitted
07 05 13*	Solid wastes containing dangerous substances	Not permitted
07 05 14	Solid wastes other than those mentioned in 07 05 13	Permitted
07 05 99	Wastes not otherwise specified	Not permitted
<b>07 06</b>	<b>Wastes from the MFSU of Fats, Grease, Soaps, Detergents, Disinfectants and Cosmetics</b>	
07 06 01*	Aqueous washing liquids and mother liquors	Not permitted
07 06 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 06 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 06 07*	Halogenated still bottoms and reaction residues	Not permitted
07 06 08*	Other still bottoms and reaction residues	Not permitted
07 06 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 06 10*	Other filter cakes and spent absorbents	Not permitted
07 06 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 06 12	Sludges from on-site effluent treatment other than those mentioned in 07 06 11	Permitted
07 06 99	Wastes not otherwise specified	Not permitted
<b>07 07</b>	<b>Wastes from the MFSU of Fine Chemicals and Chemical Products not Otherwise Specified</b>	
07 07 01*	Aqueous washing liquids and mother liquors	Not permitted
07 07 03*	Organic halogenated solvents, washing liquids and mother liquors	Not permitted
07 07 04*	Other organic solvents, washing liquids and mother liquors	Not permitted
07 07 07*	Halogenated still bottoms and reaction residues	Not permitted
07 07 08*	Other still bottoms and reaction residues	Not permitted
07 07 09*	Halogenated filter cakes and spent absorbents	Not permitted
07 07 10*	Other filter cakes and spent absorbents	Not permitted
07 07 11*	Sludges from on-site effluent treatment containing dangerous substances	Not permitted
07 07 12	Sludges from on-site effluent treatment other than those mentioned in 07 07 11	Permitted
07 07 99	Wastes not otherwise specified	Not permitted

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

<b>08 01</b>	<b>Wastes from MFSU and Removal of Paint and Varnish</b>		
08 01 11*	Waste paint and varnish containing organic solvents or other dangerous substances		Not permitted
08 01 12	Waste paint and varnish other than those mentioned in 08 01 11		Permitted (solids only)
08 01 13*	Sludges from paint or varnish containing organic solvents or other dangerous substances		Not permitted
08 01 14	Sludges from paint or varnish other than those mentioned in 08 01 13		Permitted
08 01 15*	Aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances		Not permitted
08 01 16	Aqueous sludges containing paint or varnish other than those mentioned in 08 01 15		Permitted
08 01 17*	Wastes from paint or varnish removal containing organic solvents or other dangerous substances		Not permitted
08 01 18	Wastes from paint or varnish removal other than those mentioned in 08 01 17		Permitted
08 01 19*	Aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances		Not permitted
08 01 20	Aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19		Not permitted
08 01 21*	Waste paint or varnish remover		Not permitted
08 01 99	Wastes not otherwise specified		Not permitted
<b>08 02</b>	<b>Wastes from MFSU of Other Coatings (including ceramic materials)</b>		
08 02 01	Waste coating powders	Potentially dusty	Permitted
08 02 02	Aqueous sludges containing ceramic materials		Permitted
08 02 03	Aqueous suspensions containing ceramic materials		Not permitted
08 02 99	Wastes not otherwise specified		Not permitted
<b>08 03</b>	<b>Wastes from MFSU of Printing Inks</b>		
08 03 07	Aqueous sludges containing ink		Permitted
08 03 08	Aqueous liquid waste containing ink		Not permitted
08 03 12*	Waste ink containing dangerous substances		Not permitted
08 03 13	Waste ink other than those mentioned in 08 03 12		Permitted
08 03 14*	Ink sludges containing dangerous substances		Not permitted
08 03 15	Ink sludges other than those mentioned in 08 03 14		Permitted
08 03 16*	Waste etching solutions		Not permitted
08 03 17*	Waste printing toner containing dangerous substances		Not permitted
08 03 18	Waste printing toner other than those mentioned in 08 03 17		Permitted
08 03 19*	Disperse oil		Not permitted
08 03 99	Wastes not otherwise specified		Not permitted
<b>08 04</b>	<b>Wastes from MFSU of Adhesives and Sealants (including waterproofing products)</b>		
08 04 09*	Waste adhesives and sealants containing organic solvents or other dangerous substances		Not permitted
08 04 10	Waste adhesives and sealants other than those mentioned in 08 04 09		Permitted
08 04 11*	Adhesive and sealant sludges containing organic solvents or other dangerous substances		Not permitted
08 04 12	Adhesive and sealant sludges other than those mentioned in 08 04 11		Permitted
08 04 13*	Aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances		Not permitted
08 04 14	Aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13		Permitted
08 04 15*	Aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances		Not permitted
08 04 16	Aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15		Not permitted
08 04 17*	Rosin oil		Not permitted
08 04 99	Wastes not otherwise specified		Not permitted
<b>08 05</b>	<b>Wastes not Otherwise Specified in 08</b>		
08 05 01*	Waste isocyanates		Not permitted

## 09 WASTES FROM THE PHOTOGRAPHIC INDUSTRY

### 09 01 Wastes from the Photographic Industry

09 01 01*	Water-based developer and activator solutions	Not permitted
09 01 02*	Water-based offset plate developer solutions	Not permitted
09 01 03*	Solvent-based developer solutions	Not permitted
09 01 04*	Fixer solutions	Not permitted
09 01 05*	Bleach solutions and bleach fixer solutions	Not permitted
09 01 06*	Wastes containing silver from on-site treatment of photographic wastes	Not permitted
09 01 07	Photographic film and paper containing silver or silver compounds	Not Permitted
09 01 08	Photographic film and paper free from of silver or silver compounds	Permitted
09 01 10	Single-use cameras without batteries	Permitted
09 01 11*	Single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03	Not permitted
09 01 12	Single-use cameras containing batteries other than those mentioned in 09 01 11	Permitted
09 01 13*	Aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06	Not permitted
09 01 99	Wastes not otherwise specified	Not permitted

## 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)	Potentially dusty	Permitted
10 01 02	Coal fly ash	Potentially dusty	Permitted
10 01 03	Fly ash from peat and untreated wood	Potentially dusty	Permitted
10 01 04*	Oil fly ash and boiler dust		Not permitted
10 01 05	Calcium-based reaction wastes from flue-gas desulphurisation in solid form		Permitted
10 01 07	Calcium-based reaction wastes from flue-gas desulphurisation in sludge form		Not permitted
10 01 09*	Sulphuric acid		Not permitted
10 01 13*	Fly ash from emulsified hydrocarbons used as fuel		Not permitted
10 01 14*	Bottom ash, slag and boiler dust from co-incineration containing dangerous substances		Not permitted
10 01 15	Bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	Potentially dusty	Permitted
10 01 16*	Fly ash from co-incineration containing dangerous substances		Not permitted
10 01 17	Fly ash from co-incineration other than those mentioned in 10 01 16	Potentially dusty	Permitted
10 01 18*	Wastes from gas cleaning containing dangerous substances		Not permitted
10 01 19	Wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18		Permitted
10 01 20*	Sludges from on-site effluent treatment containing dangerous substances		Not permitted
10 01 21	Sludges from on-site effluent treatment other than those mentioned in 10 01 20		Permitted
10 01 22*	Aqueous sludges from boiler cleansing containing dangerous substances		Not permitted
10 01 23	Aqueous sludges from boiler cleansing other than those mentioned in 10 01 22		Permitted
10 01 24	Sands from fluidised beds		Permitted
10 01 25	Wastes from fuel storage and preparation of coal-fired power plants		Not permitted
10 01 26	Wastes from cooling-water treatment		Permitted
10 01 99	Wastes not otherwise specified		Not permitted

### 10 02 Wastes from the Iron and Steel Industry

10 02 01	Wastes from the processing of slag		Permitted
10 02 02	Unprocessed slag		Permitted
10 02 07*	Solid wastes from gas treatment containing dangerous substances		Not permitted
10 02 08	Solid wastes from gas treatment other than those mentioned in 10 02 07		Permitted
10 02 10	Mill scales		Permitted
10 02 11*	Wastes from cooling-water treatment containing oil		Not permitted
10 02 12	Wastes from cooling-water treatment other than those mentioned in 10 02 11		Not permitted
10 02 13*	Sludges and filter cakes from gas treatment containing dangerous substances		Not permitted
10 02 14	Sludges and filter cakes from gas treatment other than those mentioned in 10 02 13		Permitted
10 02 15	Other sludges and filter cakes		Permitted
10 02 99	Wastes not otherwise specified		Not permitted

### 10 03 Wastes from Aluminium Thermal Metallurgy

10 03 02	Anode scraps		Permitted
10 03 04*	Primary production slags		Not permitted
10 03 05	Waste alumina		Permitted
10 03 08*	Salt slags from secondary production		Not permitted
10 03 09*	Black drosses from secondary production		Not permitted
10 03 15*	Skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities		Not permitted
10 03 16	Skimmings other than those mentioned in 10 03 15		Permitted
10 03 17*	Tar containing wastes from anode manufacture		Not permitted
10 03 18	Carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17		Permitted
10 03 19*	Flue-gas dust containing dangerous substances		Not permitted
10 03 20	Flue-gas dust other than those mentioned in 10 03 19	Potentially dusty	Permitted
10 03 21*	Other particulates and dust (including ball-mill dust) containing dangerous substances		Not permitted
10 03 22	Other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21	Potentially dusty	Permitted
10 03 23*	Solid wastes from gas treatment containing dangerous substances		Not permitted
10 03 24	Solid wastes from gas treatment other than those mentioned in 10 03 23		Permitted
10 03 25*	Sludges and filter cakes from gas treatment containing dangerous substances		Not permitted
10 03 26	Sludges and filter cakes from gas treatment other than those mentioned in 10 03 25		Permitted

10 03 27*	Wastes from cooling-water treatment containing oil		Not permitted
10 03 28	Wastes from cooling-water treatment other than those mentioned in 10 03 27		Permitted
10 03 29*	Wastes from treatment of salt slags and black drosses containing dangerous substances		Not permitted
10 03 30	Wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29		Permitted
10 03 99	Wastes not otherwise specified		Not permitted
<b>10 04</b>	<b>Wastes from Lead Thermal Metallurgy</b>		
10 04 01*	Slags from primary and secondary production		Not permitted
10 04 02*	Dross and skimmings from primary and secondary production		Not permitted
10 04 03*	Calcium arsenate		Not permitted
10 04 04*	Flue-gas dust		Not permitted
10 04 05*	Other particulates and dust		Not permitted
10 04 06*	Solid wastes from gas treatment		Not permitted
10 04 07*	Sludges and filter cakes from gas treatment		Not permitted
10 04 09*	Wastes from cooling-water treatment containing oil		Not permitted
10 04 10	Wastes from cooling-water treatment other than those mentioned in 10 04 09		Permitted
10 04 99	Wastes not otherwise specified		Not permitted
<b>10 05</b>	<b>Wastes from Zinc Thermal Metallurgy</b>		
10 05 01	Slags from primary and secondary production		Permitted
10 05 03*	Flue-gas dust		Not permitted
10 05 04	Other particulates and dust	Potentially dusty	Permitted
10 05 05*	Solid wastes from gas treatment		Not permitted
10 05 06*	Sludges and filter cakes from gas treatment		Not permitted
10 05 08*	Wastes from cooling-water treatment containing oil		Not permitted
10 05 09	Wastes from cooling-water treatment other than those mentioned in 10 05 08		Permitted
10 05 10*	Dross and skimmings that are flammable or emit, upon contact with water, flammable gas in dangerous quantities		Not permitted
10 05 11	Dross and skimmings other than those mentioned in 10 05 10		Permitted
10 05 99	Wastes not otherwise specified		Not permitted
<b>10 06</b>	<b>Wastes from Copper Thermal Metallurgy</b>		
10 06 01	Slags from primary and secondary production		Permitted
10 06 02	Dross and skimmings from primary and secondary production		Permitted
10 06 03*	Flue-gas dust		Not permitted
10 06 04	Other particulates and dust	Potentially dusty	Permitted
10 06 06*	Solid wastes from gas treatment		Not permitted
10 06 07*	Sludges and filter cakes from gas treatment		Not permitted
10 06 09*	Wastes from cooling-water treatment containing oil		Not permitted
10 06 10	Wastes from cooling-water treatment other than those mentioned in 10 06 09		Permitted
10 06 99	Wastes not otherwise specified		Not permitted
<b>10 07</b>	<b>Wastes from Silver, Gold and Platinum Thermal Metallurgy</b>		
10 07 01	Slags from primary and secondary production		Permitted
10 07 02	Dross and skimmings from primary and secondary production		Permitted
10 07 03	Solid wastes from gas treatment		Permitted
10 07 04	Other particulates and dust	Potentially dusty	Permitted
10 07 05	Sludges and filter cakes from gas treatment		Permitted
10 07 07*	Wastes from cooling-water treatment containing oil		Not permitted
10 07 08	Wastes from cooling-water treatment other than those mentioned in 10 07 07		Permitted
10 07 99	Wastes not otherwise specified		Not permitted
<b>10 08</b>	<b>Wastes from Other Non-Ferrous Thermal Metallurgy</b>		
10 08 04	Particulates and dust	Potentially dusty	Permitted
10 08 08*	Salt slag and primary and secondary production		Not permitted
10 08 09	Other slags		Permitted
10 08 10*	Dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities		Not permitted
10 08 11	Dross and skimmings other than those mentioned in 10 08 10		Permitted
10 08 12*	Tar-containing wastes from anode manufacture		Not permitted

10 08 13	Tar-containing wastes from anode manufacture other than those mentioned in 10 08 12		Permitted
10 08 14	Anode scrap		Permitted
10 08 15*	Flue-gas dust containing dangerous substances		Not permitted
10 08 16	Flue-gas dust other than those mentioned in 10 08 15	Potentially dusty	Permitted
10 08 17*	Sludges and filter cakes from flue-gas treatment containing dangerous substances		Not permitted
10 08 18	Sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17		Permitted
10 08 19*	Wastes from cooling-water treatment containing oil		Not permitted
10 08 20	Wastes from cooling-water treatment other than those mentioned in 10 08 19		Permitted
10 08 99	Wastes not otherwise mentioned		Not permitted
<b>10 09</b>	<b>Wastes from Casting of Ferrous Pieces</b>		
10 09 03	Furnace slag		Permitted
10 09 05*	Casting cores and moulds which have not undergone pouring containing dangerous substances		Not permitted
10 09 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05		Permitted
10 09 07*	Casting cores and moulds which have undergone pouring containing dangerous substances		Not permitted
10 09 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07		Permitted
10 09 09*	Flue-gas dust containing dangerous substances		Not permitted
10 09 10	Flue-gas dust other than those mentioned in 10 09 09	Potentially dusty	Permitted
10 09 11*	Other particulates containing dangerous substances		Not permitted
10 09 12	Other particulates other than those mentioned in 10 09 11		Permitted
10 09 13*	Waste binders containing dangerous substances		Not permitted
10 09 14	Waste binders other than those mentioned in 10 09 13		Permitted
10 09 15*	Waste crack-indicating agent containing dangerous substances		Not permitted
10 09 16	Waste crack-indicating agent other than those mentioned in 10 09 15		Permitted
10 09 99	Wastes not otherwise mentioned		Not permitted
<b>10 10</b>	<b>Wastes from Casting of Non-Ferrous Pieces</b>		
10 10 03	Furnace slag		Permitted
10 10 05*	Casting cores and moulds which have not undergone pouring containing dangerous substances		Not permitted
10 10 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 10 05		Permitted
10 10 07*	Casting cores and moulds which have undergone pouring containing dangerous substances		Not permitted
10 10 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 10 07		Permitted
10 10 09*	Flue-gas dust containing dangerous substances		Not permitted
10 10 10	Flue-gas dust other than those mentioned in 10 10 09	Potentially dusty	Permitted
10 10 11*	Other particulates containing dangerous substances		Not permitted
10 10 12	Other particulates other than those mentioned in 10 10 11		Permitted
10 10 13*	Waste binders containing dangerous substances		Not permitted
10 10 14	Waste binders other than those mentioned in 10 10 13		Permitted
10 10 15*	Waste crack-indicating agent containing dangerous substances		Not permitted
10 10 16	Waste crack-indicating agent other than those mentioned in 10 10 15		Permitted
10 10 99	Wastes not otherwise mentioned		Not permitted
<b>10 11</b>	<b>Wastes from Manufacture of Glass and Glass Products</b>		
10 11 03	Waste glass-based fibrous materials		Permitted
10 11 05	Particulates and dust	Potentially dusty	Permitted
10 11 09*	Waste preparation mixture before thermal processing, containing dangerous substances		Not permitted
10 11 10	Waste preparation mixture before thermal processing, other than those mentioned in 10 11 09		Permitted
10 11 11*	Waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)		Not permitted
10 11 12	Waste-glass other than those mentioned in 10 11 11		Permitted
10 11 13*	Glass-polishing and –grinding sludge containing dangerous substances		Not permitted
10 11 14	Glass-polishing and –grinding sludge other than those mentioned in 10 11 13		Permitted
10 11 15*	Solid wastes from flue-gas treatment containing dangerous substances		Not permitted
10 11 16	Solid wastes from flue-gas treatment other than those mentioned in 10 11 15		Permitted
10 11 17*	Sludges and filter cakes from flue-gas treatment containing dangerous substances		Not permitted
10 11 18	Sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17		Permitted
10 11 19*	Solid wastes from on-site effluent treatment containing dangerous substances		Not permitted
10 11 20	Solid wastes from on-site effluent treatment other than those mentioned in 10 11 19		Permitted
10 11 99	Waste not otherwise specified		Not permitted



**10 12 Wastes from Manufacture of Ceramic Goods, Bricks, Tiles and Construction Products**

10 12 01	Waste preparation mixture before thermal processing		Permitted
10 12 03	Particulates and dust	Potentially dusty	Permitted
10 12 05	Sludges and filter cakes from gas treatment		Permitted
10 12 06	Discarded moulds		Permitted
10 12 08	Waste ceramics, bricks, tiles and construction products (after thermal processing)		Permitted
10 12 09*	Solid wastes from gas treatment containing dangerous substances		Not permitted
10 12 10	Solid wastes from gas treatment other than those mentioned in 10 12 09		Permitted
10 12 11*	Wastes from glazing containing heavy metals		Not permitted
10 12 12	Wastes from glazing other than those mentioned in 10 12 11		Permitted
10 12 13	Sludges from on-site effluent treatment		Permitted
10 12 99	Waste not otherwise specified		Not permitted

**10 13 Wastes from Manufacture of Cement, Lime, Plaster and Articles and Products made from them**

10 13 01	Waste preparation mixture before thermal processing		Permitted
10 13 04	Wastes from calcinations and hydration of lime		Permitted
10 13 06	Particulates and dust (except 10 13 12 and 10 13 13)	Potentially dusty	Permitted
10 13 07	Sludges and filter cakes from gas treatment		Permitted
10 13 09*	Wastes from asbestos-cement manufacture containing asbestos		Not permitted
10 13 10	Wastes from asbestos-cement manufacture other than those mentioned in 10 13 09		Permitted
10 13 11	Wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10		Permitted
10 13 12*	Solid wastes from gas treatment containing dangerous substances		Not permitted
10 13 13	Solid wastes from gas treatment other than those mentioned in 10 13 12		Permitted
10 13 14	Waste concrete and concrete sludge		Permitted
10 13 99	Wastes not otherwise specified		Not permitted
10 14	Waste from Crematoria		
10 14 01*	Waste from gas cleaning containing mercury		Not permitted

**10 14 Wastes from crematoria**

10 14 01*	Waste from gas cleaning containing mercury		<b>Not permitted</b>
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## 11 WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY

<b>11 01</b>	<b>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)</b>		
11 01 05*	Pickling acids		Not permitted
11 01 06*	Acids not otherwise specified		Not permitted
11 01 07*	Pickling bases		Not permitted
11 01 08*	Phosphatising sludges		Not permitted
11 01 09*	Sludges and filter cakes containing dangerous substances		Not permitted
11 01 10	Sludges and filter cakes other than those mentioned in 11 01 09		Permitted
11 01 11*	Aqueous rinsing liquids containing dangerous substances		Not permitted
11 01 12	Aqueous rinsing liquids other than those mentioned in 11 01 11		Not permitted
11 01 13*	Degreasing wastes containing dangerous substances		Not permitted
11 01 14	Degreasing wastes other than those mentioned in 11 01 13		Permitted
11 01 15*	Eluate and sludges from membrane systems or ion exchange systems containing dangerous substances		Not permitted
11 01 16*	Saturated or spent ion exchange resins		Not permitted
11 01 98*	Other wastes containing dangerous substances		Not permitted
11 01 99	Wastes not otherwise specified		Not permitted
<b>11 02</b>	<b>Wastes from Non-Ferrous Hydrometallurgical Processes</b>		
11 02 02*	Sludges from zinc hydrometallurgy (including jarosite, goethite)		Not permitted
11 02 03	Wastes from the production of anodes for aqueous electrolytical processes		Permitted
11 02 05*	Wastes from copper hydrometallurgical processes containing dangerous substances		Not permitted
11 02 06	Wastes from copper hydrometallurgical; processes other than those mentioned in 11 02 05		Permitted
11 02 07*	Other wastes containing dangerous substances		Not permitted
11 02 99	Wastes not otherwise specified		Not permitted
<b>11 03</b>	<b>Sludges and Solids from Tempering Processes</b>		
11 03 01*	Wastes containing cyanide		Not permitted
11 03 02*	Other wastes		Not permitted
<b>11 05</b>	<b>Wastes from Hot Galvanising Processes</b>		
11 05 01	Hard zinc		Not Permitted
11 05 02	Zinc ash	Potentially dusty	Permitted
11 05 03*	Solid wastes from gas treatment		Not permitted
11 05 04*	Spent flux		Not permitted
11 05 99	Wastes not otherwise specified		Not permitted

## 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		Permitted
12 01 02	Ferrous metal dust and particles	Potentially dusty	Permitted
12 01 03	Non-ferrous metal filings and turnings		Not Permitted
12 01 04	Non-ferrous metal dust and particles	Potentially dusty	Permitted
12 01 05	Plastics shavings and turnings		Permitted
12 01 06*	Mineral-based machining oils containing halogens (except emulsions and solutions)		Not permitted
12 01 07*	Mineral-based machining oils free of halogens (except emulsions and solutions)		Not permitted
12 01 08*	Machining emulsions and solutions containing halogens		Not permitted
12 01 09*	Machining emulsions and solutions free of halogens		Not permitted
12 01 10*	Synthetic machining oils		Not permitted
12 01 12*	Spent waxes and fats		Not permitted
12 01 13	Welding wastes		Permitted
12 01 14*	Machinery sludges containing dangerous substances		Not permitted
12 01 15	Machining sludges other than those mentioned in 12 01 14		Permitted
12 01 16*	Waste blasting material containing dangerous substances		Not permitted
12 01 17	Waste blasting material other than those mentioned in 12 01 16		Permitted
12 01 18*	Metal sludge (grinding, honing and lapping sludge) containing oil		Not permitted
12 01 19*	Readily biodegradable machining oil		Not permitted
12 01 20*	Spent grinding bodies and grinding materials containing dangerous substances		Not permitted
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20		Permitted
12 01 99	Wastes not otherwise specified		Not permitted

### 12 03 Wastes from Water and Steam Degreasing Processes (except 11)

12 03 01*	Aqueous washing liquids		Not permitted
12 03 02*	Steam degreasing wastes		Not permitted

## 13 OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN CHAPTERS 5, 12 AND 19)

### 13 01 Waste Hydraulic Oils

13 01 01*	Hydraulic oils, containing PCBs <sup>1</sup>	Not permitted
13 01 04*	Chlorinated emulsions	Not permitted
13 01 05*	Non-chlorinated emulsions	Not permitted
13 01 09*	Mineral-based chlorinated hydraulic oils	Not permitted
13 01 10*	Mineral-based non-chlorinated hydraulic oils	Not permitted
13 01 11*	Synthetic hydraulic oils	Not permitted
13 01 12*	Readily biodegradable hydraulic oils	Not permitted
13 01 13*	Other hydraulic oils	Not permitted

### 13 02 Waste Engine, Gear and Lubricating Oils

13 02 04*	Mineral-based chlorinated engine, gear and lubricating oil	Not permitted
13 02 05*	Mineral-based non-chlorinated engine, gear and lubricating	Not permitted
13 02 06*	Synthetic engine, gear and lubricating oils	Not permitted
13 02 07*	Readily biodegradable engine, gear and lubricating oils	Not permitted
13 02 08*	Other engine, gear and lubricating oils	Not permitted

### 13 03 Waste Insulating and Heat Transmission Oils

13 03 01*	Insulating or heat transmission oils containing PCBs	Not permitted
13 03 06*	Mineral-based chlorinated insulating and heat transmission oils rather than those mentioned in 13 03 01	Not permitted
13 03 07*	Mineral-based non-chlorinated insulating and heat transmission oils	Not permitted
13 03 08*	Synthetic insulating and heat transmission oils	Not permitted
13 03 09*	Readily biodegradable insulating and heat transmission oils	Not permitted
13 03 10*	Other insulating and heat transmission oils	Not permitted

### 13 04 Bilge Oils

13 04 01*	Bilge oils from inland navigation	Not permitted
13 04 02*	Bilge oils from jetty sewers	Not permitted
13 04 03*	Bilge oils from other navigation	Not permitted

### 13 05 Oil/Water Separator Contents

13 05 01*	Solids from grit chambers and oil/water separators	Not permitted
13 05 02*	Sludges from oil/water separators	Not permitted
13 05 03*	Interceptor sludges	Not permitted
13 05 06*	Oil from oil/water separators	Not permitted
13 05 07*	Oily water from oil/water separators	Not permitted
13 05 08*	Mixtures of wastes from grit chambers and oil/water separators	Not permitted

### 13 07 Wastes of Liquid Fuels

13 07 01*	Fuel oil and diesel	Not permitted
13 07 02*	Petrol	Not permitted
13 07 03*	Other fuels (including mixtures)	Not permitted

### 13 08 Oil Wastes not Otherwise Specified

13 08 01*	Desalter sludges or emulsions	Not permitted
13 08 02*	Other emulsions	Not permitted
13 08 99*	Wastes not otherwise specified	Not permitted

<sup>1</sup> For the purpose of this list of wastes, PCBs will be defined as in Directive 96/59/EC.

## 14 WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (EXCEPT 7 AND 8)

### 14 06 Waste Organic Solvents, Refrigerants and Foam/Aerosol Propellants

14 06 01\* Chlorofluorocarbons, HCFC, HFC

14 06 02\* Other halogenated solvents and solvent mixtures

14 06 03\* Other solvents and solvent mixtures

14 06 04\* Sludges or solid wastes containing halogenated solvents

14 06 05 Sludges or solid wastes containing other solvents

Not permitted

Not permitted

Not permitted

Not permitted

Not permitted

## 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	Potentially windblown	Not Permitted
15 01 02	Plastic packaging	Potentially windblown	Permitted
15 01 03	Wooden packaging		Permitted
15 01 04	Metallic packaging		Not Permitted
15 01 05	Composite packaging		Permitted
15 01 06	Mixed packaging		Permitted
15 01 07	Glass packaging		Not Permitted
15 01 09	Textile packaging		Permitted
15 01 10*	Packaging containing residues of or contaminated by dangerous substances		Not permitted
15 01 11*	Metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers		Not permitted

### 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 dangerous substances		Not permitted
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02		Permitted

## 16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST

<b>16 01</b>	<b>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)</b>	
16 01 03	End-of-life tyres	Not permitted: whole used tyres other than tyres used as engineering material, bicycle tyres and tyres with an outside diameter of more than 1400mm. Permitted until 16 July 2004: shredded tyres other than bicycle tyres and tyres with an outside diameter of more than 1400mm.
16 01 04*	End-of-life vehicles	Not permitted
16 01 06	End-of-life vehicles, containing neither liquids nor other hazardous components	Not Permitted
16 01 07*	Oil filters	Not permitted
16 01 08*	Components containing mercury	Not permitted
16 01 09*	Components containing PCBs	Not permitted
16 01 10*	Explosive components (for example air bags)	Not permitted
16 01 11*	Brake pads containing asbestos	Not permitted
16 01 12	Brake pads other than those mentioned in 16 01 11	Permitted
16 01 13*	Brake fluids	Not permitted
16 01 14*	Antifreeze fluids containing dangerous substances	Not permitted
16 01 15	Antifreeze fluids other than those mentioned in 16 01 14	Not permitted
16 01 16	Tanks for liquefied gas	Not Permitted
16 01 17	Ferrous metal	Not Permitted
16 01 18	Non-ferrous metal	Not Permitted
16 01 19	Plastic	Permitted
16 01 20	Glass	Permitted
16 01 21*	Hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14	Not permitted
16 01 22	Components not otherwise specified	Not Permitted
16 01 99	Wastes not otherwise specified	Not permitted
<b>16 02</b>	<b>Wastes from Electrical and Electronic Equipment</b>	
16 02 09*	Transformers and capacitors containing PCBs	Not permitted
16 02 10*	Discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09	Not permitted
16 02 11*	Discarded equipment containing chlorofluorocarbons, HCFC, HFC	Not permitted
16 02 12*	Discarded equipment containing free asbestos	Not permitted
16 02 13*	Discarded equipment containing hazardous components <sup>2</sup> other than those mentioned in 16 02 09 to 16 02 12	Not permitted
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to 16 02 13	Not Permitted
16 02 15*	Hazardous components removed from discarded equipment	Not permitted
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15	Not Permitted
<b>16 03</b>	<b>Off-Specification Batches and Unused Products</b>	
16 03 03*	Inorganic wastes containing dangerous substances	Not permitted
16 03 04	Inorganic wastes other than those mentioned in 16 03 03	Permitted
16 03 05*	Organic wastes containing dangerous substances	Not permitted
16 03 06	Organic wastes other than those mentioned in 16 03 05	Permitted
<b>16 04</b>	<b>Waste Explosives</b>	
16 04 01*	Waste ammunition	Not permitted
16 04 02*	Fireworks wastes	Not permitted
16 04 03*	Other waste explosives	Not permitted
<b>16 05</b>	<b>Gases in Pressure Containers and Discarded Chemicals</b>	
16 05 04*	Gases in pressure containers (including halons) containing dangerous substances	Not permitted
16 05 05	Gases in pressure containers other than those mentioned in 16 05 04	Not permitted
16 05 06*	Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	Not permitted
16 05 07*	Discarded inorganic chemicals consisting of or containing dangerous substances	Not permitted
16 05 08*	Discarded organic chemicals consisting of or containing dangerous substances	Not permitted
16 05 09	Discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	Permitted

<sup>2</sup> Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous mercury switches, glass from cathode ray tubes and other activated glass, etc.

<b>16 06</b>	<b>Batteries and Accumulators</b>	
16 06 01*	Lead batteries	Not permitted
16 06 02*	Ni-Cd batteries	Not permitted
16 06 03*	Mercury-containing batteries	Not permitted
16 06 04	Alkaline batteries (except 16 06 03)	Not Permitted
16 06 05	Other batteries and accumulators	Not Permitted
16 06 06*	Separately collected electrolyte from batteries and accumulators	Not permitted
<b>16 07</b>	<b>Wastes from Transport Tank, Storage Tank and Barrel Cleaning (except 05 and 13)</b>	
16 07 08*	Wastes containing oil	Not permitted
16 07 09*	Wastes containing other dangerous substances	Not permitted
16 07 99	Wastes not otherwise specified	Not permitted
<b>16 08</b>	<b>Spent Catalysts</b>	
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	Permitted
16 08 02*	Spent catalysts containing dangerous transition metals <sup>3</sup> or dangerous transition metal compounds	Not permitted
16 08 03	Spent catalysts containing metals or transition metal compounds not otherwise specified	Permitted
16 08 04	Spent fluid catalytic cracking catalysts (except 16 08 07)	Not Permitted
16 08 05*	Spent catalysts containing phosphoric acid	Not permitted
16 08 06*	Spent liquids used as catalysts	Not permitted
16 08 07*	Spent catalysts contaminated with dangerous substances	Not permitted
<b>16 09</b>	<b>Oxidising Substances</b>	
16 09 01*	Permanganates, for example potassium substances	Not permitted
16 09 02*	Chromates, for example potassium chromate, potassium or sodium dichromate	Not permitted
16 09 03*	Peroxides, for example hydrogen peroxide	Not permitted
16 09 04*	Oxidising substances, not otherwise specified	Not permitted
<b>16 10</b>	<b>Aqueous Liquid Wastes Destined for Off-Site Treatment</b>	
16 10 01*	Aqueous liquid wastes containing dangerous substances	Not permitted
16 10 02	Aqueous liquid wastes other than those mentioned in 16 10 01	Not permitted
16 10 03*	Aqueous concentrates containing dangerous substances	Not permitted
16 10 04	Aqueous concentrates other than those mentioned in 16 10 03	Not permitted
<b>16 11</b>	<b>Waste Linings and Refractories</b>	
16 11 01*	Carbon-based and refractories from metallurgical processes containing dangerous substances	Not permitted
16 11 02	Carbon-based linings and refractories from metallurgical processes other than those mentioned in 16 11 01	Permitted
16 11 03*	Other linings and refractories from metallurgical processes containing dangerous substances	Not permitted
16 11 04	Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	Permitted
16 11 05*	Linings and refractories from non-metallurgical processes containing dangerous substances	Not permitted
16 11 06	Linings and refractories from non-metallurgical processes other than those mentioned in 16 11 05	Permitted

<sup>3</sup> For the purpose of this entry, transition metals are: scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum, and tantalum. These metals are dangerous if they are classified as dangerous substances. The classification of dangerous substances shall determine which among those transition metals and which transition metal compounds are hazardous.



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

### 17 01 Concrete, Bricks, Tiles and Ceramics

17 01 01	Concrete	Permitted
17 01 02	Bricks	Permitted
17 01 03	Tiles and ceramics	Permitted
17 01 06*	Mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances	Not permitted
17 01 07	Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	Permitted

### 17 02 Wood, Glass and Plastic

17 02 01	Wood	Permitted
17 02 02	Glass	Permitted
17 02 03	Plastic	Permitted
17 02 04*	Glass, plastic and wood containing or contaminated with dangerous substances	Not permitted

### 17 03 Bituminous Mixtures, Coal Tar and Tarred Products

17 03 01*	Bituminous mixtures containing coal tar	Not permitted
17 03 02	Bituminous mixtures other than those mentioned in 17 03 01	Permitted
17 03 03*	Coal tar and tarred products	Not permitted

### 17 04 Metals (including their alloys)

17 04 01	Copper, bronze, brass	Not Permitted
17 04 02	Aluminium	Not Permitted
17 04 03	Lead	Not Permitted
17 04 04	Zinc	Not Permitted
17 04 05	Iron and steel	Not Permitted
17 04 06	Tin	Not Permitted
17 04 07	Mixed metals	Not Permitted
17 04 09*	Metal waste contaminated with dangerous substances	Not permitted
17 04 10*	Cables containing oil, coal tar and other dangerous substances	Not permitted
17 04 11	Cables other than those mentioned in 17 04 10	Permitted

### 17 05 Soil (including excavated soil from contaminated sites), Stones and Dredging Spoil

17 05 03*	Soil and stones containing dangerous substances	Not permitted
17 05 04	Soil and stones other than those mentioned in 17 05 03	Permitted
17 05 05*	Dredging spoil containing dangerous substances	Not permitted
17 05 06	Dredging spoil other than those mentioned in 17 05 05	Permitted
17 05 07*	Track ballast containing dangerous substances	Not permitted
17 05 08	Track ballast other than those mentioned in 17 05 07	Permitted

### 17 06 Insulation Materials and Asbestos-Containing Construction Materials

17 06 01*	Insulation materials containing asbestos	Not permitted
17 06 03*	Other insulation materials consisting of or containing dangerous substances	Not permitted
17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03	Permitted
17 06 05*	Construction materials containing asbestos <sup>4</sup>	Not permitted

### 17 08 Gypsum-Based Construction Material

17 08 01*	Gypsum-based construction materials contaminated with dangerous substances	Not permitted
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01	Not Permitted

### 17 09 Other Construction and Demolition Wastes

17 09 01*	Construction and demolition wastes containing mercury	Not permitted
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<sup>4</sup> As far as the landfilling of waste is concerned, Member States may decide to postpone the entry into force of this entry until the establishment of appropriate measures for the treatment and disposal of waste from construction material containing asbestos. These measures are to be established according to the procedure referred to in Article 17 of Council Directive 1999/31/EC on the landfill of waste (OJ L 182, 16.7.1999, p. 1) and shall be adopted by 16 July 2002 at the latest.

17 09 02*	Construction and demolition wastes containing PCB (for example, PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazed units, PCB-containing capacitors)	Not permitted
17 09 03*	Other construction and demolition wastes (including mixed wastes) containing dangerous substances	Not permitted
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Permitted

## 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)	Not Permitted
18 01 02	Body parts and organs including blood bags and blood preserves (except 18 01 03)	Not permitted
18 01 03*	Wastes whose collection and disposal is subject to special requirements in order to prevent infection	Not permitted
18 01 04	Wastes whose collection and disposal is subject to special requirements in order to prevent infection (for example dressings, plaster cases, linen, disposable clothing, diapers)	Permitted
18 01 06*	Chemicals consisting of or containing dangerous substances	Not permitted
18 01 07	Chemicals other than those mentioned in 18 01 06	Permitted
18 01 08*	Cytotoxic and cytostatic medicines	Not permitted
18 01 09	Medicines other than those mentioned in 18 01 08	Not permitted
18 01 10*	Amalgam waste from dental care	Not permitted

### 18 02 Wastes from Research, Diagnosis, Treatment or Prevention of Disease involving Animals

18 02 01	Sharps (except 18 02 02)	Not Permitted
18 02 02*	Wastes whose collection and disposal is subject to special requirements in order to prevent infection	Not permitted
18 02 03	Wastes whose collection and disposal is not subject to special requirements in order to prevent infection	Permitted
18 02 05*	Chemicals consisting of or containing dangerous substances	Not permitted
18 02 06	Chemicals other than those mentioned in 18 02 05	Permitted
18 02 07*	Cytotoxic and cytostatic medicines	Not permitted
18 02 08	Medicines other than those mentioned in 18 01 07	Not permitted

## 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		Not Permitted
19 01 05*	Filter cake from gas treatment		Not permitted
19 01 06*	Aqueous liquid wastes from gas treatment and other aqueous liquid wastes		Not permitted
19 01 07*	Solid wastes from gas treatment		Not permitted
19 01 10*	Spent activated carbon from flue-gas treatment		Not permitted
19 01 11*	Bottom ash and slag containing dangerous substances		Not permitted
19 01 12	Bottom ash and slag other than those mentioned in 19 01 11		Permitted
19 01 13*	Fly ash containing dangerous substances		Not permitted
19 01 14	Fly ash other than those mentioned in 19 01 13	Potentially dusty	Permitted
19 01 15*	Boiler dust containing dangerous substances		Not permitted
19 01 16	Boiler dust other than those mentioned in 19 01 15	Potentially dusty	Permitted
19 01 17*	Pyrolysis wastes containing dangerous substances		Not permitted
19 01 18	Pyrolysis wastes other than those mentioned in 19 01 17		Permitted
19 01 19	Sands from fluidised beds		Permitted
19 01 99	Wastes not otherwise specified		Not permitted

### 19 02 Wastes from Physico/Chemical Treatments of Waste (including dechromatation, decyanidation, neutralisation)

19 02 03	Premixed wastes composed only of non-hazardous wastes		Permitted
19 02 04*	Premixed wastes composed of at least one hazardous waste		Not permitted
19 02 05*	Sludges from physico/chemical treatment containing dangerous substances		Not permitted
19 02 06	Sludges from physico/chemical treatment other than those mentioned in 19 02 05		Permitted
19 02 07*	Oil and concentrates from separation		Not permitted
19 02 08*	Liquid combustible wastes containing dangerous substances		Not permitted
19 02 09*	Solid combustible wastes containing dangerous substances		Not permitted
19 02 10	Combustible wastes other than those mentioned in 19 02 08 and 19 02 09		Permitted
19 02 11*	Other wastes containing dangerous substances		Not permitted
19 02 99	This code may be used for treated clinical waste where the operator proves that the waste stream is from an approved treatment process. Where this is the case the process and type of waste being treated should be specified.		Permitted

### 19 03 Stabilised/Solidified Wastes<sup>5</sup>

19 03 04*	Wastes marked as hazardous, partly <sup>6</sup> stabilised		Not permitted
19 03 05	Stabilised wastes other than those mentioned in 19 03 04		Permitted
19 03 06*	Wastes marked as hazardous, solidified		Not permitted
19 03 07	Solidified wastes other than those mentioned in 19 03 06		Permitted

### 19 04 Vitrified Waste and Wastes from Vitrification

19 04 01	Vitrified waste		Permitted
19 04 02*	Fly ash and other flue-gas treatment wastes		Not permitted
19 04 03*	Non-vitrified solid phase		Not permitted
19 04 04	Aqueous liquid wastes from vitrified waste tempering		Not permitted

### 19 05 Wastes from Aerobic Treatment of Solid Wastes

19 05 01	Non-composted fraction of municipal and similar wastes	Potentially odorous	Permitted
19 05 02	Non-composted fraction of animal and vegetable waste	Potentially odorous	Permitted
19 05 03	Off-specification compost		Permitted
19 05 99	Wastes not otherwise mentioned		Not permitted

<sup>5</sup> Stabilisation processes change the dangerousness of the constituents in the waste and thus transform hazardous waste into non-hazardous waste. Solidification processes only change the physical state of the waste (e.g. liquid into solid) by using additives without changing the chemical properties of the waste.

<sup>6</sup> A waste is considered as partly stabilised if, after the stabilisation process, dangerous constituents which have not been changed completely into non-dangerous constituents could be released into the environment in the short, middle or long term.

<b>19 06</b>	<b>Wastes from Anaerobic Treatment of Waste</b>		
19 06 03	Liquor from anaerobic treatment of municipal waste		Not permitted
19 06 04	Digestate from anaerobic treatment of municipal waste		Permitted
19 06 05	Liquor from anaerobic treatment of animal and vegetable waste		Not permitted
19 06 06	Digestate from anaerobic treatment of animal and vegetable waste		Permitted
19 06 99	Wastes not otherwise specified		Not permitted
<b>19 07</b>	<b>Landfill Leachate</b>		
19 07 02*	Landfill leachate containing dangerous substances		Not permitted
19 07 03	Landfill leachate other than those mentioned in 19 07 02		Permitted into treatment plant
<b>19 08</b>	<b>Wastes from Waste Water Treatment Plants not Otherwise Specified</b>		
19 08 01	Screenings		Permitted
19 08 02	Waste from desanding		Permitted
19 08 05	Sludges from treatment of urban waste water		Permitted
19 08 06*	Saturated or spent ion exchange resins		Not permitted
19 08 07*	Solutions and sludges from regeneration of ion exchanges		Not permitted
19 08 08*	Membrane system waste containing heavy metals		Not permitted
19 08 09	Grease and oil mixture from oil/water separation containing edible oil and fats		Not permitted
19 08 10*	Grease and oil mixture from oil/water separation other than those mentioned in 19 08 09		Not permitted
19 08 11*	Sludges containing dangerous substances from biological treatment of industrial waste water		Not permitted
19 08 12	Sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11		Permitted
19 08 13*	Sludges containing dangerous substances from other treatment of industrial waste water		Not permitted
19 08 14	Sludges from other treatment of industrial waste water other than those mentioned in 19 08 13		Permitted
19 08 99	Wastes not otherwise specified		Not permitted
<b>19 09</b>	<b>Wastes from the Preparation of Water Intended for Human Consumption or Water for Industrial Use</b>		
19 09 01	Solid waste from primary filtration and screenings		Permitted
19 09 02	Sludges from water clarification		Permitted
19 09 03	Sludges from decarbonation		Permitted
19 09 04	Spent activated carbon	Potentially dusty	Permitted
19 09 05	Saturated or spent ion exchange resins		Permitted
19 09 06	Solutions and sludges from regeneration of ion exchangers		Permitted (sludges only)
19 09 99	Wastes not otherwise specified		Not permitted
<b>19 10</b>	<b>Wastes from Shredding of Metal-Containing Wastes</b>		
19 10 01	Iron and steel waste		Not Permitted
19 10 02	Non-ferrous waste		Not Permitted
19 10 03*	Fluff-light fraction and dust containing dangerous substances		Not permitted
19 10 04	Fluff-light fraction and dust other than those mentioned in 19 10 03		Permitted
19 10 05*	Other fractions containing dangerous substances		Not permitted
19 10 06	Other fractions other than those mentioned in 19 10 05		Permitted
<b>19 11</b>	<b>Wastes from Oil Regeneration</b>		
19 11 01*	Spent filter clays		Not permitted
19 11 02*	Acid tars		Not permitted
19 11 03*	Aqueous liquid wastes		Not permitted
19 11 04*	Wastes from cleaning of fuel with bases		Not permitted
19 11 05*	Sludges from on-site effluent treatment containing dangerous substances		Not permitted
19 11 06	Sludges from on-site effluent treatment other than those mentioned in 19 11 05		Permitted
19 11 07*	Wastes from flue-gas cleaning		Not permitted
19 11 99	Wastes not otherwise specified		Not permitted
<b>19 12</b>	<b>Wastes from the Mechanical Treatment of Waste (for examples sorting, crushing, compacting, palletising) not Otherwise Specified</b>		
19 12 01	Paper and cardboard	Potentially windblown	Not Permitted
19 12 02	Ferrous metal		Not Permitted

19 12 03	Non-ferrous metal		Not Permitted
19 12 04	Plastic and rubber	Potentially windblown	Permitted
19 12 05	Glass		Permitted
19 12 06*	Wood containing dangerous substances		Not permitted
19 12 07	Wood other than that mentioned in 19 12 06		Permitted
19 12 08	Textiles		Permitted
19 12 09	Minerals (for example sand, stones)		Permitted
19 12 10	Combustible waste (refuse derived fuel)		Permitted
19 12 11*	Other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances		Not permitted
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11		Permitted
<b>19 13</b>	<b>Wastes from Soil and Groundwater Remediation</b>		
19 13 01*	Solid wastes from soil remediation containing dangerous substances		Not permitted
19 13 02	Solid wastes from soil remediation other than those mentioned in 19 13 01		Permitted
19 13 03*	Sludges from soil remediation containing dangerous substances		Not permitted
19 13 04	Sludges from soil remediation other than those mentioned in 19 13 03		Permitted
19 13 05*	Sludges from groundwater remediation containing dangerous substances		Not permitted
19 13 06	Sludges from groundwater remediation other than those mentioned in 19 13 05		Permitted
19 13 07*	Aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances		Not permitted
19 13 08	Aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07		Not permitted

## 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	Potentially windblown	Not Permitted
20 01 02	Glass		Permitted
20 01 08	Biodegradable kitchen and canteen waste		Permitted
20 01 10	Clothes		Permitted
20 01 11	Textiles		Permitted
20 01 13*	Solvents		Not permitted
20 01 14*	Acids		Not permitted
20 01 15*	Alkalines		Not permitted
20 01 17*	Photochemicals		Not permitted
20 01 19*	Pesticides		Not permitted
20 01 21*	Fluorescent tubes and other mercury-containing waste		Not permitted
20 01 23*	Discarded equipment containing chlorofluorocarbons		Not permitted
20 01 25	Edible oil and fat		Permitted
20 01 26*	Oil and fat other than those mentioned in 20 01 25		Not permitted
20 01 27*	Paint, inks, adhesives and resins containing dangerous substances		Not permitted
20 01 28	Paint, inks, adhesives and resins other than those mentioned in 20 01 27		Permitted (solids and sludges only)
20 01 29*	Detergents containing dangerous substances		Not permitted
20 01 30	Detergents other than those mentioned in 20 01 29		Permitted
20 01 31*	Cytotoxic and cytostatic medicines		Not permitted
20 01 32	Medicines other than those mentioned in 20 01 31		Not permitted
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		Not permitted
20 01 34	Batteries and accumulators other than those mentioned in 20 01 33		Not Permitted
20 01 35*	Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components <sup>7</sup>		Not permitted
20 01 36	Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35		Permitted
20 01 37*	Wood containing dangerous substances		Not permitted
20 01 38	Wood other than that mentioned in 20 01 37		Permitted
20 01 39	Plastics	Potentially windblown	Permitted
20 01 40	Metals		Not Permitted
20 01 41	Wastes from chimney sweeping		Permitted
20 01 99	Other fractions not otherwise specified (comprising only of non-clinical human and animal offensive/hygiene waste (not arising from healthcare and/or related research i.e. not including waste from natal care, diagnosis, treatment or prevention of disease) which is not subject to special requirements in order to prevent infection.)		Permitted

### 20 02 Garden and Park Wastes (including cemetery waste)

20 02 01	Biodegradable waste		Permitted
20 02 02	Soil and stones		Permitted
20 02 03	Other non-biodegradable wastes		Permitted

### 20 03 Other Municipal Wastes

20 03 01	Mixed municipal waste	Potentially odorous Potentially windblown	Permitted
20 03 02	Waste from markets		Permitted
20 03 03	Street-cleaning residues		Permitted
20 03 04	Septic tank sludge	Potentially odorous	Permitted
20 03 06	Waste from sewage cleaning	Potentially odorous	Permitted
20 03 07	Bulky waste		Permitted
20 03 99	Municipal wastes not otherwise specified		Not permitted

<sup>7</sup> Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous mercury switches, glass from cathode ray tubes and other activated glass etc

**APPENDIX PW2**

**Permitted Waste for Disposal:  
Inert**



## APPENDIX PW2: PERMITTED WASTES FOR DISPOSAL – INERT

The following waste list is taken from EPR/FB3204MX for Willow Hall Inert Landfill, issued to PJ Thory Ltd and to be consolidated within EA/EPR/BP3537PP/V011 for Eye Landfill Eastern Extension. It applies to waste already received at Willow Hall Inert Landfill which will be excavated from the north end of the site and re-deposited in Cells 19 and 20.

The permitted waste list for Eye Eastern Extension landfill has been defined in accordance with a harmonised version of the European Waste Catalogue, enacted by the following legislation:

- Commission Decision 2000/532/EC of 3 May 2000, replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste. Published in OJ No. L 226 on 6 September 2000.
- Commission Decision 2001/118/EC of 16 January 2001, amending Decision 2000/532/EC as regards the list of wastes. Published in OJ L 47 on 16 February 2001.
- Commission Decision 2001/119/EC of 22 January 2001, amending Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste. Published in OJ L 47 on 16 February 2001.
- Council Decision 2001/537/EC of 23 July 2001, amending Commission Decision 2000/532/EC as regards the list of wastes. Published in OJ L 203 on 28 July 2001.
- The EWC has been brought into force in England by the List of Wastes (England) Regulations 2005.

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

### 01 04 Wastes from physical and chemical processing of non-metalliferous minerals

01 04 09 Waste sand and clays Permitted

## 10 WASTES FROM THERMAL PROCESSES

### 10 12 Wastes from Manufacture of Ceramic Goods, bricks, tiles and construction products

10 12 08 Waste ceramics, bricks, tiles and construction products (after thermal processing) Permitted

### 10 13 Wastes from Manufacture of Cement, Lime and Plaster and Articles and Products made from them

10 13 14 Waste concrete and concrete sludge Permitted

## 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 07 Glass packaging Permitted

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

### 17 01 Concrete, Bricks, Tiles and Ceramics

17 01 01 Concrete Permitted\*

17 01 07 Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06 Permitted\*

### 17 02 Wood, Glass and Plastic

17 02 02 Glass Permitted

### 17 05 Soil (including excavated soil from contaminated sites), Stones and Dredging Spoil

17 05 04 Soil and stones other than those mentioned in 17 05 03 Permitted (Excluding topsoil, peat, soil and stones from contaminated sites)

## 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

<b>19 12</b>	<b>Wastes from the Mechanical Treatment of Waste (for examples sorting, crushing, compacting, pelletising) not Otherwise Specified</b>	
19 12 05	Glass	Permitted
19 12 09	Minerals (for example sand, stones)	Permitted

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

<b>20 01</b>	<b>Separately Collected Fractions (except 15 01)</b>	
20 01 02	Glass	Permitted (separately collected glass only)
<b>20 02</b>	<b>Garden and Park Wastes (including cemetery waste)</b>	
20 02 02	Soil and stones	Permitted (only from garden and parks waste, excluding topsoil and peat)

\* Selected construction and demolition waste (C&D waste): with low contents of other types of materials (like metals, plastic, organics, wood, rubber, etc). The origin of the waste must be known. No C&D waste from constructions, polluted with inorganic or organic dangerous substances, e.g. because of production processes in the construction, soil pollution, storage and usage of pesticides or other dangerous substances, etc., unless it is made clear that the demolished construction was not significantly polluted.

No C&D waste from constructions, treated, covered or painted with materials, containing dangerous substances in significant amounts.

**APPENDIX PW3**

**Permitted Wastes for Restoration**

## APPENDIX PW3: PERMITTED WASTES FOR RESTORATION

The permitted waste list for Eye Eastern Extension landfill has been defined in accordance with a harmonised version of the European Waste Catalogue, enacted by the following legislation:

- Commission Decision 2000/532/EC of 3 May 2000, replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste. Published in OJ No. L 226 on 6 September 2000.
- Commission Decision 2001/118/EC of 16 January 2001, amending Decision 2000/532/EC as regards the list of wastes. Published in OJ L 47 on 16 February 2001.
- Commission Decision 2001/119/EC of 22 January 2001, amending Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste. Published in OJ L 47 on 16 February 2001.
- Council Decision 2001/537/EC of 23 July 2001, amending Commission Decision 2000/532/EC as regards the list of wastes. Published in OJ L 203 on 28 July 2001.
- The EWC has been brought into force in England by the List of Wastes (England) Regulations 2005.

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

### 01 04 Wastes 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	Permitted
01 04 09	Waste sand and clays	Permitted

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

### 02 04 Wastes from sugar processing

02 04 01	Soil from cleaning and washing beet	Permitted
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## 03 WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD

### 03 03 Wastes from pulp, paper and cardboard production and processing

03 03 05	De-inking sludges from paper recycling	Permitted
03 03 09	Lime mud waste	Permitted

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

### 17 05 Soil (including excavated soil from contaminated sites), Stones and Dredging Spoil

17 05 04	Soil and stones other than those mentioned in 17 05 03	Permitted (Excluding topsoil, peat, soil and stones from contaminated sites)
17 05 06	Dredging spoil other than those mentioned in 17 05 05	Permitted

## 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

<b>19 05</b>	<b>Wastes from aerobic treatment of solid wastes</b>	
19 05 03	Off-specification compost	Permitted
<b>19 08</b>	<b>Wastes from waste water treatment plants not otherwise specified</b>	
19 08 05	Glass	Permitted
<b>19 09</b>	<b>Wastes from the preparation of water intended for human consumption or water for industrial use</b>	
19 09 02	Sludges from water clarification	Permitted
<b>19 12</b>	<b>Wastes from the Mechanical Treatment of Waste (for examples sorting, crushing, compacting, pelletising) not Otherwise Specified</b>	
19 12 05	Glass	Permitted
19 12 09	Minerals (for example sand, stones)	Permitted
<b>19 13</b>	<b>Wastes from soil and groundwater remediation</b>	
19 13 02	Solid wastes from soil remediation other than those mentioned in 19 13 01	Permitted
19 13 04	Sludges from soil remediation other than those mentioned in 19 13 03	Permitted

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

<b>20 02</b>	<b>Garden and Park Wastes (including cemetery waste)</b>	
20 02 02	Soil and stones	Not Permitted (only from garden and parks waste, excluding topsoil and peat)

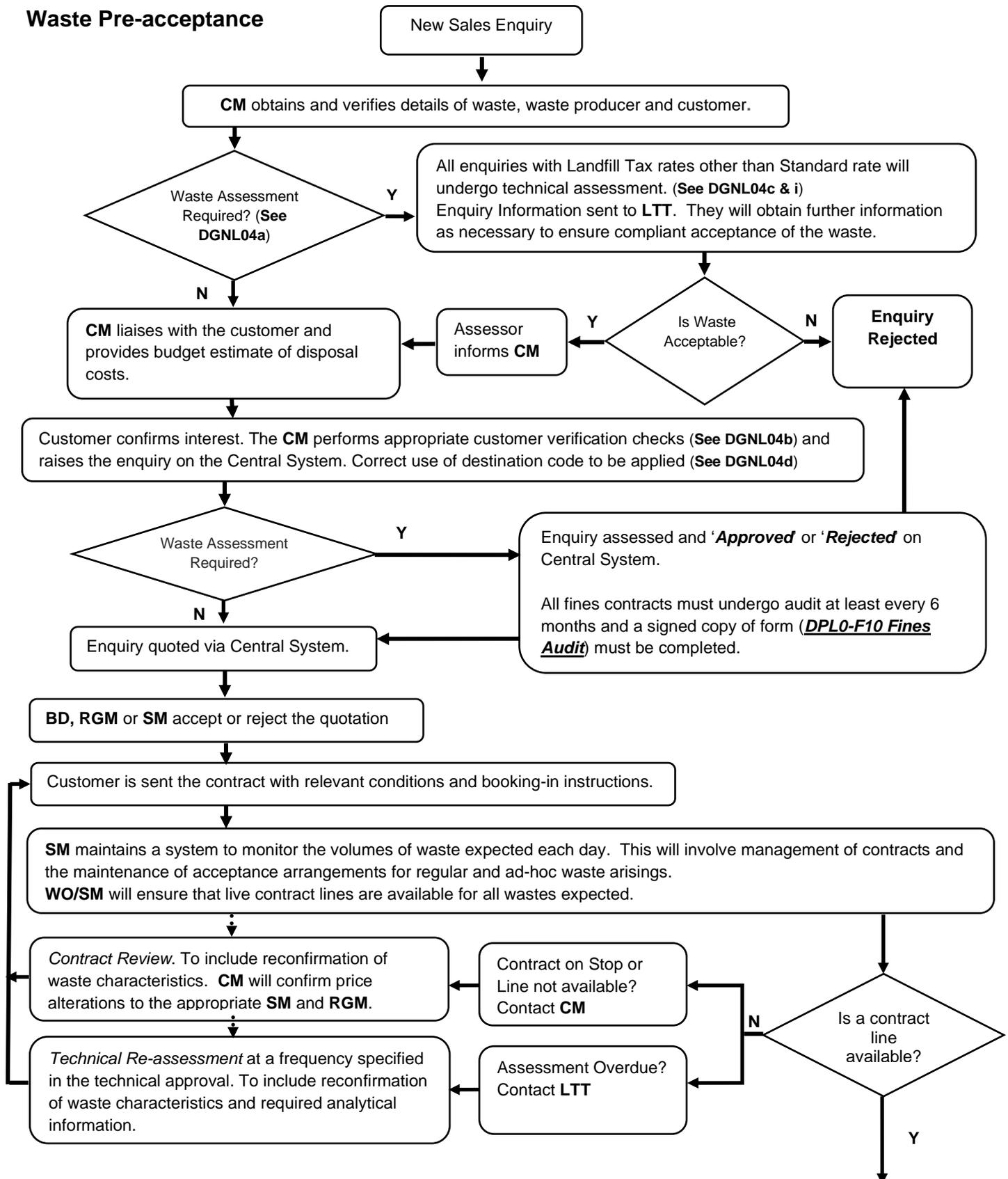
**APPENDIX PW4**

**DPL04 Waste Pre-acceptance, Reception,  
Handling, Discharge & Use**



**Aim:** To ensure waste delivered to landfill, soil treatment and organics sites comply with legislative requirements and are handled safely.

## Waste Pre-acceptance



## Waste reception and handling

### Prior to Acceptance of Waste – The **SM** will ensure that:

- Sufficient trained **MPO** are available to receive the waste
- Mobile plant that meets the needs of the expected waste inputs and types is available and ready to use
- Internal roads are of sufficient construction and maintained commensurate with the expected inputs
- Installed wheel cleaning facilities are maintained and ready to use or if inoperable contingency plans are put in place
- Internal and external roads are regularly swept with either on-site road sweepers or external contractors in accordance with procurement guidelines
- Dust suppression equipment is available and used in dry conditions

### Technically Assessed Wastes –

Once it has been established that the waste is acceptable, any technical assessments are printed out. Difficult to handle, hazardous or odorous waste types should be booked in with the site [**DPL04-F01**] with such notice period as required by the **SM** and communicated via the *Daily 2 Minute Talk* briefing. For rail hubs, difficult waste types must be managed in accordance with DGNL-04k

### Weighbridge Operation - **SM** will ensure that there are sufficient numbers of trained and competent **WO** available who are familiar with the permit & weighbridge operation (**DGNL04e, f & g**).

The weighbridge should be serviced, maintained and calibrated in accordance with manufacturers recommendations

### Other records–

- The **WO** will ensure that all drivers receive induction information in accordance with DPL06
- The **WO** will keep a record of any safety violations on **DPL04-F06**, will inform the **SM** and where possible speak to the driver
- The **WO** will deal with any overweight vehicles and foreign drivers as per the WDIDN file.
- The **SM** will ensure that 10% of loads are visually inspected to confirm the waste description and that there is no significant change to waste composition. Records of checks are maintained on **DPL04-F04** and checked by **SM**
- All weighbridge tickets & corresponding TFNotes shall be kept for a minimum of 4 years 3 months. Hazardous waste consignment notes are kept for the Duration of the Permit.
- The **SM** will ensure that any waste testing or inspection is undertaken in accordance with the technical assessment and approval
- Samples will be collected at appropriate frequency to fulfil LOI requirements (see **DGNL/04h**)
- The **Tax Team & LTT** will check for missing LOI results (see **DGNL/04j**)

### Paperwork – The **WO** will ensure;

- Valid and correct contract line is selected for waste type
- Waste types and visual inspection of waste (if possible) conforms to contract description and permitted waste types and EWC code
- As far as practicable, check that the waste type conforms to the correct landfill tax classification as stated in the contract
- Haulier Waste Carriers Registration certificates exist and are up to date
- A copy of the Duty of Care transfer note is kept with the weighbridge ticket
- If site is permitted to accept, every load of hazardous waste should be accompanied by a Hazardous Waste Consignment Note with a correct consignment note number and a copy kept with the weighbridge ticket
- A weighbridge ticket is produced, signed by **WO** and visiting driver
- **DPL04-F05 Attention Form** will be used to record details of any ticket that was not created automatically first time. This form will be checked weekly by the **SM** along with the ticket validation report and filed together

### Non-conforming Waste and Rejections –

- If non-conforming waste arrives at the site the **WO** will reject the load, complete then cancel the ticket, record on form **DPL04-F03** and inform both the **SM** and **CM** immediately who will inform the EA if required
- If non-conforming waste is discovered at the tipping face, then it shall be dealt as per the WDIDN file instructions and the **SM** informed immediately

### Security –

The **SM** will carry out random checks (and at least weekly) using CCTV footage to verify details of vehicles arriving at site and record details on **DPL04-F09**

### System Problems –

#### Failure of weighbridge/computer system –

- **WO** should hold in stock at least 2 days' worth of numbered manual tickets.
- A manual list of the ticket numbers should be made and kept with the Back-up Hard-drive **DPL04-F08**
- If weighbridge un-operable, weight should be average of previous 10 visits or taken from the customer waste Transfer Note and agreed with driver.
- **IT Dept** should be contacted to arrange repair.
- **SM/WO** will ensure all manual tickets are inputted as soon as practicable once the system operable and within the same week as a worst case
- **WO** should back-up the weighbridge data onto a

**Protection of Environment During Waste Discharge** – The **SM** will ensure for every Permitted location that odour, pest & vermin, mud and debris, dust and litter management plans are in place and are reviewed on a regular basis in accordance with DPL02

### Protection of Landfill Engineering during Waste Discharge

**Basal and Side Liner Engineering** – The **SM** will ensure that the first layer of waste placed over any engineered basal or side-lining system consists of material that will not damage the integrity of the lining or drainage system. This will typically consist of waste free from large or bulky items and will be a minimum of 2m thick

**Capping System Engineering** - The **SM** will ensure that prior to the installation of the permitted capping system, a capping protection layer and regulation layer will be placed as part of the engineered capping system.

- The regulation layer will be placed over the final waste layer to a minimum depth of 0.3m and will consist of a material that shall provide a uniform surface upon which the capping liner can be placed. This material may include processed waste. The placement requirements will be included within the CQA plan and validation report

### Identify Waste Types, Quantities & Input Rates

The **SM** together with the **RGM**, **EM** and **CM** when needed, agree and review on a frequent basis the input parameters for the site and will consider the following:

- Available and future void predictions, budget requirements and expectations
- Permit waste quantity and waste type restrictions
- Mix of waste types, their handling, odour control requirements and size of operating area
- Daily cover types and quantities with reference to the Odour Management Plan, Pest & Vermin Plan and Litter Management Plan
- Restoration soil requirements
- Engineering works & other contractor activities

### Disposal & Restoration Activities

- The operation of the disposal area(s) will be managed in accordance with individual site's:
  - Traffic & Pedestrian Segregation Plan
  - Daily 2 Minute Talk briefing
- General waste will be deposited in layers of a nominal 2m thickness and placed with a steel wheeled compactor or other mobile plant as approved by the **SM**
- If non-conforming waste is identified by the **MPO**, the **SM** and **CM** will be informed as soon as practicable
- Waste will be progressively covered with daily cover with reference to Odour & Litter Management Plans

### Difficult/Hazardous Waste Disposal

The **SM** will ensure that:

- Stable Non-Reactive Hazardous Waste will be disposed of in accordance with DPL10
- The location and extent of the SNR waste cell will be clearly marked and surveyed to ensure that future engineering works do not disturb the waste
- Difficult to handle wastes such as sludges and bulky waste will be deposited under the waste face and covered immediately with general waste to ensure that those waste types do not interfere with trafficking vehicles and in accordance with any waste assessment recommendations.
- Potentially odorous waste will be managed with reference to the Odour Management Plan

### Waste Treatment

- The operation of the treatment area(s) will be managed in accordance with individual site's:
  - Traffic & Pedestrian Segregation Plan
  - Daily 2 Minute Talk briefing
- For Soil Treatment Facilities (STF) the waste acceptance and management will be in accordance with the individual sites Operations Manual
- For the ATRF's, OWC's and IVC's each facility has its own treatment protocol to operate in accordance with. These will list waste assessment and sampling requirements for its regulatory approval and output
- Potentially odorous waste will be managed with reference to the Odour Management Plan

### Input Restrictions

When the situation arises the **SM** or deputy will decide whether inputs of certain waste types have to be restricted eg due to extreme weather conditions such as high winds, heavy precipitation or problematic waste types (odour/litter/mud potential and receptors). Consideration will need to be given to safety of site staff and users, receptors and conditions of Permit and any Management Plans. Decision to restrict inputs should be immediately communicated to **RGM** and **CM** as well as any affected parties such as customers. Non-conforming waste is dealt with in accordance with the guidance in the WDIDN file

### **Focussed Tipping Plans**

Where it is deemed necessary by the Senior Management Team a detailed plan will be created for a site that clearly sets out where the disposal operations will take place over the subsequent 12 months. The purpose of the plan is to:

- Minimise open uncapped areas with the aim of maintaining maximum operating area to 3 hectares
- Operate the site to ensure areas are created to allow capping to be undertaken in a timely fashion
- Minimise open flanks and batters to a maximum vertical height of 10m before capping takes place
- Provide advanced planning of gas extraction infrastructure installation
- Provide clear guidance to the site staff

The plans will be dynamic working documents and should be updated in line with any operational changes.

The **SM** along with **RGM** will lead the process for establishing the plans. The plans can be created in-house or with the assistance of a third-party consultant. Once the plans have been created, they will be reviewed by Senior Management Team *[to include but not be restricted to **BD**, **ECM**, **GEM**, **RECM** and **LFG** representatives]*

The **SM** will review the plans on a quarterly basis as a minimum and update/amend, as necessary. If operational requirements necessitate a deviation from the plan, then the **SM** should agree changes with the **RGM** prior to amending.

Progress of site operations will be checked against the plan:

- Weekly – as part of the site odour/leachate call
- Monthly – as part of the Gas/Operations review meeting
- Quarterly – by the Senior Management Team

### Abbreviations

ATRF – Aggregate Treatment Facility

BD – Business Director

CM – Commercial Manager

EM – Engineering Manager

ECM – Environmental Compliance Manager

LFG – Landfill Gas

GEM – Group Environment Manager

IVC – In-Vessel Composting

LTT – Landfill Technical Team

MPO – Mobile Plant Operative

OWC – Open Windrow Composting

RECM – Regional Environmental Control Manager

RGM – Regional General Manager

SM – Site Manager

STF – Soil Treatment Facility

Tax Team – Internal Tax Team

WO – Weighbridge Operator



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