



# **Standard rules SR2015 No11 - household, commercial and industrial waste transfer station with treatment & asbestos storage (no building)**

## **Introductory note**

This introductory note does not form part of these standard rules.

When referred to in an environmental permit, these rules will allow the operator to operate a Household, Commercial and Industrial Waste Transfer Station with waste treatment and asbestos storage at a specified location, provided that the permitted activities are not carried out within 500 metres of a European Site<sup>1</sup>, Ramsar site or a Site of Special Scientific Interest (SSSI); or within 50m of any well spring or borehole used for the supply of water for human consumption. This must include private water supplies. The bulking, transfer or treatment of non-hazardous waste must not be carried out within 500 metres of any residential dwelling or workplace. Furthermore, the permitted activities must not be carried out within a specified Air Quality Management Area (AQMA)<sup>2</sup>.

The only permitted hazardous waste is asbestos which must be double-bagged and stored within secure, lockable containers. The total quantity of waste that can be accepted at a site under these rules must be less than 5,000 tonnes a year. Wastes can be bulked up for disposal or recovery elsewhere and can also be treated by sorting, separation, screening, baling, shredding, crushing and compaction. These rules will not permit the burning of any wastes, either in the open, inside buildings or in any form of incinerator.

These rules do not allow any point source emission into surface waters or groundwater. However, under the emissions of substances not controlled by emission limits rule:

- Liquids may be discharged into a sewer subject to a consent issued by the local water company.
- Liquids may be taken off-site in a tanker for disposal or recovery.
- Clean surface water from roofs, or from areas of the site that are not being used in connection with storing and treating waste, may be discharged directly to surface waters, or to groundwater by seepage through the soil via a soakaway.

This permit allows waste recovery activities. Please note that any processed materials will continue to be regulated as waste until they meet the end of waste test in accordance with Article 6 of Directive 2008/98/EC. You can demonstrate that you have met the end of waste tests by either:

- meeting all the criteria set out in any relevant and applicable EU End of Waste regulations; or
- a case by case assessment taking into account the applicable case law, which includes meeting all the requirements of a relevant and applicable Quality Protocol or Defined Industry Code of Practice (e.g. CL:AIRE Development Industry CoP).

<sup>1</sup> A candidate or Special Area of Conservation (cSAC or SAC) and proposed or Special Protection Area (pSPA or SPA) in England and Wales.

<sup>2</sup> An Air Quality Management Area which has been designated due to concerns about particulate matter in the form of PM<sub>10</sub>.

End of introductory note

This document was withdrawn on 07/02/2020

# Rules

## 1 – Management

### 1.1 General management

1.1.1 The operator shall manage and operate the activities:

- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
- (b) using sufficient competent persons and resources.

1.1.2 Records demonstrating compliance with rule 1.1.1 shall be maintained.

1.1.3 Any person having duties that are or may be affected by the matters set out in these standard rules shall have convenient access to a copy of them kept at or near the place where those duties are carried out.

1.1.4 The operator shall comply with the requirements of an approved competence scheme.

### 1.2 Avoidance, recovery and disposal of wastes produced by the activities

1.2.1 The operator shall take appropriate measures to ensure that:

- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
- (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
- (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

## 2 – Operations

### 2.1 Permitted activities

2.1.1 The operator is only authorised to carry out the activities specified in table 2.1 below ("activities").

| Table 2.1 activities  |   |
|---|---|
| Description of activities   | Limits of activities  |
| <p><b>D15:</b> Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p><b>R13:</b> Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p><b>D14:</b> Repackaging prior to submission to any of the operations numbered D1 to 13</p> <p><b>D9:</b> Physico-chemical treatment not specified elsewhere in Annex IIA which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D8 and D10 to D12</p> <p><b>R3:</b> Recycling/reclamation of organic substances which are not used as solvents</p> <p><b>R4:</b> Recycling/reclamation of metals and metal compounds</p> <p><b>R5:</b> Recycling/reclamation of other inorganic materials</p> | <p>The maximum quantity of asbestos waste received at the site shall not exceed 10 tonnes per day.</p> <p>The maximum quantity of asbestos waste stored at the site shall not exceed 10 tonnes.</p> <p>Treatment consisting only of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous waste into different components for disposal, (no more than 50 tonnes per day) or recovery.</p> <p>There shall be no treatment of asbestos waste.</p> <p>No more than a total of 50 tonnes of intact and shredded waste vehicle tyres (waste codes 16 01 03 and 19 12 04) shall be stored at the site.</p> <p>No waste must be stored for more than 3 months.</p> |

## 2.2 Waste acceptance

2.2.1 Waste shall only be accepted if:

- it is of a type and quantity listed in table 2.2 below; and
- it conforms to the description in the documentation supplied by the producer and holder; and
- any excavated soil from known or suspected contaminated sites (established as a result of visual inspection or from knowledge of the origin of the waste) is accompanied by prior chemical analysis establishing the type and degree of contamination.

**Table 2.2. Waste types and quantities**

### Maximum Quantities

The total quantity of waste accepted at the site shall be less than 5,000 tonnes a year.

### Exclusions

Wastes having any of the following characteristics shall not be accepted:

- Consisting solely or mainly of dusts, powders or loose fibres
- Wastes that are in a form which is either sludge or liquid

**Table 2.2. Waste types and quantities**

| <b>Waste Code</b> | <b>Description</b>   |
|-------------------|--|
| <b>01</b>         | <b>WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS</b>   |
| 01 01             | Wastes from mineral excavation   |
| 01 01             | Wastes from mineral metalliferous excavation   |
| 01 01 02          | Wastes from mineral non-metalliferous excavation   |
| 01 03             | Wastes from physical and chemical processing of metalliferous minerals   |
| 01 03 06          | Tailings other than those mentioned in 01 03 04 and 01 03 05   |
| 01 03 09          | Red mud from alumina production other than the wastes mentioned in 01 03 07  |
| 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  |
| 01 04 09          | Waste sand and clays   |
| 01 04 11          | Wastes from potash and rock salt processing other than those mentioned in 01 04 07   |
| 01 04 12          | Tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11  |
| 01 04 13          | Wastes from stone cutting and sawing other than those mentioned in 01 04 07  |
| <b>02</b>         | <b>WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING</b>  |
| 02 01             | Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing  |
| 02 01 03          | Plant-tissue waste   |
| 02 01 04          | Waste plastics (except packaging)  |
| 02 01 07          | Wastes from forestry   |
| 02 01 10          | Waste metal  |
| 02 02             | Wastes from the preparation and processing of meat, fish and other foods of animal origin  |
| 02 02 03          | Materials unsuitable for consumption or processing   |
| 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 04          | Materials unsuitable for consumption or processing   |
| 02 04             | Wastes from sugar processing   |
| 02 04 01          | Soil from cleaning and washing beet  |
| 02 04 02          | Off-specification calcium carbonate  |
| 02 05             | Wastes from the dairy products industry  |
| 02 05 01          | Materials unsuitable for consumption or processing   |
| 02 06             | Wastes from the baking and confectionery industry  |
| 02 06 01          | Materials unsuitable for consumption or processing   |
| 02 06 02          | Wastes from preserving agents  |

| <b>Table 2.2. Waste types and quantities</b> |  |
|--|--|
| 02 07  | Wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)       |
| 02 07 01                                     | Wastes from washing, cleaning and mechanical reduction of raw materials                                  |
| 02 07 02                                     | Wastes from spirits distillation   |
| 02 07 04                                     | Materials unsuitable for consumption or processing   |
| <b>03</b>                                    | <b>WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD</b> |
| 03 01  | Wastes from wood processing and the production of panels and furniture                                   |
| 03 01 01                                     | Waste bark and cork  |
| 03 01 05                                     | Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04      |
| 03 03  | Wastes from pulp, paper and cardboard production and processing  |
| 03 03 01                                     | Waste bark and wood  |
| 03 03 07                                     | Mechanically separated rejects from pulping of waste paper and cardboard                                 |
| 03 03 08                                     | Wastes from sorting of paper and cardboard destined for recycling  |
| 03 03 10                                     | Fibre rejects, fibre-, filler- and coating-sludges from mechanical separation                            |
| <b>04</b>                                    | <b>WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES</b>   |
| 04 01  | Wastes from the leather and fur industry   |
| 04 01 08                                     | Waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium              |
| 04 01 09                                     | Wastes from dressing and finishing   |
| 04 02  | Wastes from the textile industry   |
| 04 02 21                                     | Wastes from unprocessed textile fibres   |
| 04 02 22                                     | Wastes from processed textile fibres   |
| <b>06</b>                                    | <b>WASTES FROM INORGANIC CHEMICAL PROCESSES</b>  |
| 06 09  | Wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes                         |
| 06 09 02                                     | Phosphorous slag   |
| 06 09 04                                     | Calcium-based reaction wastes other than those mentioned in 06 09 03                                     |
| 06 11  | Wastes from the manufacture of inorganic pigments and opacifiers   |
| 06 11 01                                     | Calcium-based reaction wastes from titanium dioxide production   |
| <b>07</b>                                    | <b>WASTES FROM ORGANIC CHEMICAL PROCESSES</b>  |
| 07 02  | Wastes from the MFSU of plastics, synthetic rubber and man-made fibres                                   |
| 07 02 13                                     | Waste plastic  |
| <b>09</b>                                    | <b>WASTES FROM THE PHOTOGRAPHIC INDUSTRY</b>   |
| 09 01  | Wastes from the photographic industry  |
| 09 01 07                                     | Photographic film and paper containing silver or silver compounds  |

| <b>Table 2.2. Waste types and quantities</b> |  |
|--|--|
| 09 01 08                                     | Photographic film and paper free of silver or silver compounds                               |
| 09 01 10                                     | Single-use cameras without batteries   |
| 09 01 12                                     | Single-use cameras containing batteries other than those mentioned in 09 01 11               |
| <b>10</b>                                    | <b>WASTES FROM THERMAL PROCESSES</b>   |
| 10 01  | Wastes from power stations and other combustion plants (except 19)                           |
| 10 01 01                                     | Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)               |
| 10 01 05                                     | Calcium-based reaction wastes from flue-gas desulphurisation in solid form                   |
| 10 01 07                                     | Calcium-based reaction wastes from flue-gas desulphurisation in sludge form                  |
| 10 01 15                                     | Bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14 |
| 10 01 19                                     | Wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18       |
| 10 01 24                                     | Sands from fluidised beds  |
| 10 02  | Wastes from the iron and steel industry  |
| 10 02 01                                     | Wastes from the processing of slag   |
| 10 02 02                                     | Unprocessed slag   |
| 10 02 08                                     | Solid wastes from gas treatment other than those mentioned in 10 02 07                       |
| 10 02 10                                     | Mill scales  |
| 10 02 14                                     | Filter cakes from gas treatment other than those mentioned in 10 02 13                       |
| 10 02 15                                     | Other filter cakes   |
| 10 03  | Wastes from aluminium thermal metallurgy   |
| 10 03 02                                     | Anode scraps   |
| 10 03 05                                     | Waste alumina  |
| 10 03 16                                     | Skimmings other than those mentioned in 10 03 15   |
| 10 03 18                                     | Carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17       |
| 10 03 24                                     | Solid wastes from gas treatment other than those mentioned in 10 03 23                       |
| 10 03 26                                     | Filter cakes from gas treatment other than those mentioned in 10 03 25                       |
| 10 03 28                                     | Wastes from cooling-water treatment other than those mentioned in 10 03 27                   |
| 10 03 30                                     | Wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 |
| 10 04  | Wastes from lead thermal metallurgy  |
| 10 04 10                                     | Wastes from cooling-water treatment other than those mentioned in 10 04 09                   |
| 10 05  | Wastes from zinc thermal metallurgy  |
| 10 05 01                                     | Slags from primary and secondary production  |
| 10 05 09                                     | Wastes from cooling-water treatment other than those mentioned in 10 05 08                   |
| 10 05 11                                     | Dross and skimmings other than those mentioned in 10 05 10                                   |

**Table 2.2. Waste types and quantities**

|          |   |
|----------|---|
| 10 06    | Wastes from copper thermal metallurgy   |
| 10 06 01 | Slags from primary and secondary production   |
| 10 06 02 | Dross and skimmings from primary and secondary production   |
| 10 06 10 | Wastes from cooling-water treatment other than those mentioned in 10 06 09                        |
| 10 07    | Wastes from silver, gold and platinum thermal metallurgy  |
| 10 07 01 | Slags from primary and secondary production   |
| 10 07 02 | Dross and skimmings from primary and secondary production   |
| 10 07 03 | Solid wastes from gas treatment   |
| 10 07 05 | Filter cakes from gas treatment   |
| 10 07 08 | Wastes from cooling-water treatment other than those mentioned in 10 07 07                        |
| 10 08    | Wastes from other non-ferrous thermal metallurgy  |
| 10 08 09 | Other slags   |
| 10 08 11 | Dross and skimmings other than those mentioned in 10 08 10  |
| 10 08 13 | Carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12            |
| 10 08 14 | Anode scrap   |
| 10 08 18 | Filter cakes from flue-gas treatment other than those mentioned in 10 08 17                       |
| 10 08 20 | Wastes from cooling-water treatment other than those mentioned in 10 08 19                        |
| 10 09    | Wastes from casting of ferrous pieces   |
| 10 09 03 | Furnace slag  |
| 10 09 06 | Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05  |
| 10 09 08 | Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07      |
| 10 09 14 | Waste binders other than those mentioned in 10 09 13  |
| 10 09 16 | Waste crack-indicating agent other than those mentioned in 10 09 15                               |
| 10 10    | Wastes from casting of non-ferrous pieces   |
| 10 10 03 | Furnace slag  |
| 10 10 06 | Casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05 |
| 10 10 08 | Casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07     |
| 10 10 14 | Waste binders other than those mentioned in 10 10 13  |
| 10 10 16 | Waste crack-indicating agent other than those mentioned in 10 10 15                               |
| 10 11    | Wastes from manufacture of glass and glass products   |
| 10 11 03 | Waste glass-based fibrous materials   |
| 10 11 10 | Waste preparation mixture before thermal processing, other than those mentioned in 10 11 09       |
| 10 11 12 | Waste glass other than those mentioned in 10 11 11  |



| <b>Table 2.2. Waste types and quantities</b> |   |
|--|---|
| 10 11 16                                     | Solid wastes from flue-gas treatment other than those mentioned in 10 11 15   |
| 10 11 18                                     | Filter cakes from flue-gas treatment other than those mentioned in 10 11 17   |
| 10 12  | Wastes from manufacture of ceramic goods, bricks, tiles and construction products   |
| 10 12 01                                     | Waste preparation mixture before thermal processing   |
| 10 12 05                                     | Filter cakes from gas treatment   |
| 10 12 06                                     | Discarded moulds  |
| 10 12 08                                     | Waste ceramics, bricks, tiles and construction products (after thermal processing)  |
| 10 12 10                                     | Solid wastes from gas treatment other than those mentioned in 10 12 09  |
| 10 12 12                                     | Wastes from glazing other than those mentioned in 10 12 11  |
| 10 13  | Wastes from manufacture of cement, lime and plaster and articles and products made from them  |
| 10 13 01                                     | Waste preparation mixture before thermal processing   |
| 10 13 04                                     | Wastes from calcination and hydration of lime   |
| 10 13 07                                     | Filter cakes from gas treatment   |
| 10 13 10                                     | Wastes from asbestos-cement manufacture other than those mentioned in 10 13 09  |
| 10 13 11                                     | Wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10  |
| 10 13 13                                     | Solid wastes from gas treatment other than those mentioned in 10 13 12  |
| 10 13 14                                     | Waste concrete  |
| <b>11</b>                                    | <b>WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO METALLURGY</b>   |
| 11 01  | Wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising) |
| 11 01 10                                     | Filter cakes other than those mentioned in 11 01 09   |
| 11 01 14                                     | Degreasing wastes other than those mentioned in 11 01 13  |
| 11 02  | Wastes from non-ferrous hydrometallurgical processes  |
| 11 02 03                                     | Wastes from the production of anodes for aqueous electrolytical processes   |
| 11 02 06                                     | Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05  |
| 11 05  | Wastes from hot galvanising processes   |
| 11 05 01                                     | Hard zinc   |
| 11 05 02                                     | Zinc ash  |
| <b>12</b>                                    | <b>WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS</b>   |
| 12 01  | Wastes from shaping and physical and mechanical surface treatment of metals and plastics  |
| 12 01 01                                     | Ferrous metal filings and turnings  |

| <b>Table 2.2. Waste types and quantities</b> |  |
|--|--|
| 12 01 03                                     | Non-ferrous metal filings and turnings   |
| 12 01 05                                     | Plastics shavings and turnings   |
| 12 01 13                                     | Welding wastes   |
| 12 01 17                                     | Waste blasting material other than those mentioned in 12 01 16   |
| 12 01 21                                     | Spent grinding bodies and grinding materials other than those mentioned in 12 01 20  |
| <b>15</b>                                    | <b>WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED</b>  |
| 15 01  | Packaging (including separately collected municipal packaging waste)   |
| 15 01 01                                     | Paper and cardboard packaging  |
| 15 01 02                                     | Plastic packaging  |
| 15 01 03                                     | Wooden packaging   |
| 15 01 04                                     | Metallic packaging   |
| 15 01 05                                     | Composite packaging  |
| 15 01 06                                     | Mixed packaging  |
| 15 01 07                                     | Glass packaging  |
| 15 01 09                                     | Textile packaging  |
| 15 02  | Absorbents, filter materials, wiping cloths and protective clothing  |
| 15 02 03                                     | Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02   |
| <b>16</b>                                    | <b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>  |
| 16 01  | End-of-life vehicles from different means of transport [including off-road machinery] and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) |
| 16 01 03                                     | End-of-life-tyres  |
| 16 02  | Wastes from electrical and electronic equipment  |
| 16 02 14                                     | Discarded equipment other than those mentioned in 16 02 09 to 16 02 13   |
| 16 02 16                                     | Components removed from discarded equipment other than those mentioned in 16 02 15   |
| 16 03  | Off-specification batches and unused products  |
| 16 03 04                                     | Inorganic wastes other than those mentioned in 16 03 03  |
| 16 03 06                                     | Organic wastes other than those mentioned in 16 03 05  |
| 16 06  | Batteries and accumulators   |
| 16 06 04                                     | Alkaline batteries (except 16 06 03)   |
| 16 06 05                                     | Other batteries and accumulators   |
| 16 11  | Waste linings and refractories   |
| 16 11 02                                     | Carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01   |

| <b>Table 2.2. Waste types and quantities</b> |  |
|--|--|
| 16 11 04                                     | Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03 |
| 16 11 06                                     | Linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05  |
| <b>17</b>                                    | <b>CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>       |
| 17 01  | Concrete, bricks, tiles and ceramics   |
| 17 01 01                                     | Concrete   |
| 17 01 02                                     | Bricks   |
| 17 01 03                                     | Tiles and ceramics   |
| 17 01 07                                     | Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06            |
| 17 02  | Wood, glass and plastic  |
| 17 02 01                                     | Wood   |
| 17 02 02                                     | Glass  |
| 17 02 03                                     | Plastic  |
| 17 03  | Bituminous mixtures, coal tar and tarred products  |
| 17 03 02                                     | Bituminous mixtures other than those mentioned in 17 03 01   |
| 17 04  | Metals (including their alloys)  |
| 17 04 01                                     | Copper, bronze, brass  |
| 17 04 02                                     | Aluminium  |
| 17 04 03                                     | Lead   |
| 17 04 04                                     | Zinc   |
| 17 04 05                                     | Iron and steel   |
| 17 04 06                                     | Tin  |
| 17 04 07                                     | Mixed metals   |
| 17 04 11                                     | Cables other than those mentioned in 17 04 10  |
| 17 05  | Soil (including excavated soil from contaminated sites), stones and dredging spoil                 |
| 17 05 04                                     | Soil and stones other than those mentioned in 17 05 03   |
| 17 05 08                                     | Track ballast other than those mentioned in 17 05 07   |
| 17 06  | Insulation materials and asbestos-containing construction materials                                |
| 17 06 01*                                    | Insulation materials containing asbestos   |
| 17 06 04                                     | Insulation materials other than those mentioned in 17 06 01 and 17 06 03                           |
| 17 06 05*                                    | Construction materials containing asbestos   |
| 17 08  | Gypsum-based construction material   |
| 17 08 02                                     | Gypsum-based construction materials other than those mentioned in 17 08 01                         |

| <b>Table 2.2. Waste types and quantities</b> |  |
|--|--|
| 17 09  | Other construction and demolition wastes   |
| 17 09 04                                     | Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03   |
| <b>19</b>                                    | <b>WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE</b> |
| 19 01  | Wastes from incineration or pyrolysis of waste   |
| 19 01 02                                     | Ferrous materials removed from bottom ash  |
| 19 01 12                                     | Bottom ash and slag other than those mentioned in 19 01 11   |
| 19 01 18                                     | Pyrolysis wastes other than those mentioned in 19 01 17  |
| 19 01 19                                     | Sands from fluidised beds  |
| 19 02  | Wastes from physico/chemical treatments of waste (including dechromation, decyanidation, neutralisation)   |
| 19 02 03                                     | Premixed wastes composed only of non-hazardous wastes  |
| 19 02 10                                     | Combustible wastes other than those mentioned in 19 02 08 and 19 02 09   |
| 19 04  | Vitrified waste and wastes from vitrification  |
| 19 04 01                                     | Vitrified waste  |
| 19 05  | Wastes from aerobic treatment of solid wastes  |
| 19 05 01                                     | Non-composted fraction of municipal and similar wastes   |
| 19 05 02                                     | Non-composted fraction of animal and vegetable waste   |
| 19 05 03                                     | Off-specification compost  |
| 19 12  | Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified                               |
| 19 12 01                                     | Paper and cardboard  |
| 19 12 02                                     | Ferrous metal  |
| 19 12 03                                     | Non-ferrous metal  |
| 19 12 04                                     | Plastic and rubber   |
| 19 12 05                                     | Glass  |
| 19 12 07                                     | Wood other than that mentioned in 19 12 06   |
| 19 12 08                                     | Textiles   |
| 19 12 09                                     | Minerals (for example sand, stones)  |
| 19 12 10                                     | Combustible waste (refuse derived fuel)  |
| 19 13  | Wastes from soil and groundwater remediation   |
| 19 13 02                                     | Solid wastes from soil remediation other than those mentioned in 19 13 01  |
| <b>20</b>                                    | <b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>               |
| 20 01  | Separately collected fractions (except 15 01)  |

**Table 2.2. Waste types and quantities**

|          |   |
|----------|---|
| 20 01 01 | Paper and cardboard   |
| 20 01 02 | Glass   |
| 20 01 08 | Biodegradable kitchen and canteen waste   |
| 20 01 10 | Clothes   |
| 20 01 11 | Textiles  |
| 20 01 34 | Batteries and accumulators other than those mentioned in 20 01 33   |
| 20 01 36 | Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35 |
| 20 01 38 | Wood other than that mentioned in 20 01 37  |
| 20 01 39 | Plastics  |
| 20 01 40 | Metals  |
| 20 01 41 | Wastes from chimney sweeping  |
| 20 02    | Garden and park wastes (including cemetery waste)   |
| 20 02 01 | Biodegradable waste   |
| 20 02 02 | Soil and stones   |
| 20 03    | Other municipal wastes  |
| 20 03 01 | Mixed municipal waste   |
| 20 03 02 | Waste from markets  |
| 20 03 03 | Street-cleaning residues  |
| 20 03 07 | Bulky waste   |

This document was withdrawn on 07/02/2020

## 2.3 Operating techniques

2.3.1 The activities shall be operated using the techniques and in the manner described in Table 2.3 below.

| <b>Table 2.3 Operating techniques</b> |  |
|---------------------------------------|--|
| 1.                                    | You will follow the Fire Prevention Plan approved by the Environment Agency.   |
| 2.                                    | Specified waste <sup>3</sup> shall be stored and treated on hard standing or on an impermeable surface with sealed drainage system. All other non-hazardous waste shall be stored and treated on an impermeable surface with sealed drainage system. |
| 3.                                    | Asbestos waste shall be double bagged and stored within clearly identified, segregated, secure, lockable containers on an impermeable surface with sealed drainage system.   |

## 2.4 The site

2.4.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan attached to the permit.

2.4.2 The activities shall not be carried out within:

- (a) 500 metres of a European Site or SS
- (b) 50m of any well spring or borehole used for the supply of water for human consumption. This must include private water supplies.
- (c) a specified AQMA.

2.4.3 No storage or treatment of non-hazardous waste shall take place within 500 metres of a residential dwelling or workplace.

## 2.5 Technical Requirements

### Waste battery and accumulator treatment

2.5.1 Treatment of waste batteries and accumulators must meet the minimum requirements set out in Annex III, Part A of Directive 2006/66/EC of the European Parliament and of the Council on batteries and accumulators and waste batteries and accumulators and repealing Directive 91/157/EEC.

### Hazardous waste storage and treatment

2.5.2 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by table 2.1 and appropriate measures are taken.

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<sup>3</sup> specified waste is defined in section 4.4 of these standard rules.

## 3 – Emissions and monitoring

### 3.1 Emissions of substances not controlled by emission limits

- 3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this rule if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.1.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan;
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.1.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

### 3.2 Odour

- 3.2.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable, to minimise, the odour.
- 3.2.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan;
  - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### 3.3 Noise and vibration

- 3.3.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan, to prevent or where that is not practicable, to minimise, the noise and vibration.
- 3.3.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan;
  - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

## 4 – Information

### 4.1 Records

4.1.1 All records required to be made by these standard rules shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible or are capable of retrieval; and
- (d) be retained, unless otherwise agreed by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
  - (i) off-site environmental effects; and
  - (ii) matters which affect the condition of land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by these standard rules, unless otherwise agreed in writing by the Environment Agency.

### 4.2 Reporting

4.2.1 The operator shall send all reports and notifications required by these standard rules to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.2.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

### 4.3 Notifications

4.3.1 The Environment Agency shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in these standard rules; or
- (c) any significant adverse environmental effects.

4.3.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.

4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.

4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters except where such disclosure is prohibited by Stock Exchange rules:

- a) Where the operator is a registered company:



- any change in the operator's trading name, registered name or registered office address; and
  - any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- b) Where the operator is a corporate body other than a registered company:
- any change in the operator's name or address; and
  - any steps taken with a view to the dissolution of the operator.
- c) In any other case:
- the death of any of the named operators (where the operator consists of more than one named individual);
  - any change in the operator's name(s) or address(es); and
  - any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case them being in a partnership, dissolving the partnership.

## 4.4 Interpretation

4.4.1 In these standard rules the expressions listed below shall have the meaning given.

4.4.2 In these standard rules references to reports and notifications mean written reports and notifications, except when reference is being made to notification being made "without delay", in which case it may be provided by telephone.

*"accident"* means an accident that may result in pollution.

*"Annex IIA"* means Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

*"authorised officer"* means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in Section 108(4) of that Act.

*"building"* means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

*"D"* means a disposal operation provided for in Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

*"emissions of substances not controlled by emission limits"* means emissions of substances to air, water or land from the activities, either from emission points specified in these standard rules or from other localised or diffuse sources, which are not controlled by an emission limit.

*"European Site"* means "European Site" means a European site within the meaning of Regulation 8 of the Conservation of Habitats and Species Regulations 2017.

*"groundwater"* means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

*"hazardous waste"* has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 (as amended)

*"impermeable surface"* means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term "sealed drainage system" (below).

*"pollution"* means emissions as a result of human activity which may—

- (a) be harmful to human health or the quality of the environment,
- (b) cause offence to a human sense,
- (c) result in damage to material property, or

(d) impair or interfere with amenities and other legitimate uses of the environment.

“quarter” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“R” means a recovery operation provided for in Annex IIB to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

“sealed drainage system” in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

(a) no liquid will run off the surface otherwise than via the system;

(b) except where they may lawfully be discharged to foul sewer, all liquids entering the system are collected in a sealed sump.

“specified AQMA” means an air quality management area within the meaning of the Environment Act 1995 which has been designated due to concerns about particulate matter in the form of PM<sub>10</sub>.

“specified waste” means the following waste codes in Table 2.2: 01 01 01, 01 01 02, 01 04 08, 01 04 09, 01 04 13, 02 04 01, 10 11 12, 10 12 08, 10 13 14, 15 01 07, 17 01 01, 17 01 02, 17 01 03, 17 01 07, 17 02 02, 17 03 02, 17 05 04, 17 05 08, 19 12 05, 19 12 09 and 20 02 02.

“SSSI” means Site of Special Scientific Interest within the meaning of the Wildlife and Countryside Act 1981 (as amended by the Countryside and Rights of Way Act 2000).

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk. ‘List of Wastes’ means the list of wastes established by Commission 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, as amended from time to time.

“workplace or residential dwelling” means a place where people are likely to be present for more than 6 hours at any one time. This does not apply to the operators of the permitted facility, their staff when they are at work or to visitors to the facility, as their health is covered by Health and Safety at Work legislation.

“year” means calendar year commencing on 1 January.

**End of standard rules**

This document was withdrawn on 07/02/2020