



# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

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BKP Waste & Recycling Ltd

Casbrook Park  
Bunny Lane  
Romsey  
Hampshire  
SO51 0PG

**Variation application number**

EPR/FP3599LH/V011

**Permit number**

EPR/FP3599LH

# Casbrook Park

## Permit number EPR/FP3599LH

### Introductory note

#### **This introductory note does not form a part of the notice**

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

This variation (V011) authorises the following changes requested by the operator:

- Add additional hazardous oily waste codes for separation in existing oAVC treatment activity for oil recovery AR1 (previously A1) under table S1.1. Wastes permitted under table S2.2. Add additional duplicate activity for treatment/clean up of oily water resulting in separated water fraction for disposal (AR2)
- Add additional hazardous wastes for separation for either recovery (sludge) or disposal (water fraction) by existing AVC dewatering/centrifuge treatment activity AR2 and AR3, (previously A6 and A7) under table S1.1. Wastes permitted under table S2.3.
- Add a new Installation activity AR5 for washing of nominally empty hazardous containers (steel, plastic), and an associated new waste activity AR11 for washing of non-hazardous containers and associated shredding/granulation of washed containers for recovery under table S1.1. Wastes permitted under table S2.4 and S2.9.
- Add additional hazardous wastes for repackaging under activity AR6 (previously A2). Wastes permitted under table S2.5.
- Add additional hazardous waste codes for storage under activity AR7 (previously A3) and increase overall hazardous storage capacity from 300 to 750 tonnes within existing storage area. Additional stored hazardous wastes permitted under table S2.6.
- Add additional non-hazardous wastes for treatment by existing AVC dewatering treatment and washing and screening for recovery under AR16. Removed treatment for disposal as recovery prime purpose (previously A4 and A5). Wastes permitted under table S2.7.
- Changes to existing non-hazardous treatment activities for recovery under AR17. Removed treatment for disposal as recovery prime purpose (previously A4 and A5 and A11) by installation of a new material separation and washing plant for increased recovery of aggregate material from treatment of non-hazardous wastes, and filter press for sludge wastes, some additional waste codes and removal of waste water/sewage sludge. Wastes permitted under table S2.8.
- New Directly Associated Activities (DAAs) for raw materials storage, operation of oil heater associated with oAVC process and tanker washing and solid removal (hazardous and non-hazardous) from road tankers in main yard area (AR8-10).
- Add a new waste activity AR12 for hand sorting and repackaging of mixed portable waste batteries (automotive and industrial) by chemistry type for onward recovery. Wastes permitted under table S2.10.
- Additional waste types added for existing non-hazardous waste transfer activity AR13 (previously A9). Wastes permitted under table S2.11.
- Minor waste changes to WEEE repair and refurbishment only activity AR14 (previously A10). Wastes permitted under table S2.12.
- Additional non-hazardous waste codes added for storage pending treatment under Activity AR15 and increase non-hazardous storage capacity from 300 to 750 tonnes within existing storage area.

New point source air emission points and monitoring requirements for oAVC process, hazardous container washing booth, re-packaging area and waste oil storage tanks have been added in line with Best Available Techniques (BAT) for waste treatment.

The previous sewer emission point has been removed. Treated effluents are tankered offsite to appropriately permitted waste treatment facilities. The effluent is also monitored in line with Best Available Techniques (BAT) for waste treatment.

The listed activities in the permit have been re-ordered for clarification.

### **Additional changes introduced by this Permit review**

We have also undertaken a permit review in line with Best Available Techniques (BAT) and our appropriate measures guidance by amending and updating the permit conditions, as detailed below.

The Industrial Emissions Directive (IED) came into force on 7 January 2014 with the requirement to implement all relevant Best Available Techniques (BAT) Conclusions as described in the Commission Implementing Decision. Article 21(3) of the IED requires the Environment Agency to review conditions in permits that it has issued and to ensure that the permit delivers compliance with relevant standards, within four years of the publication of updated decisions on Best Available Techniques (BAT) Conclusions. The BAT Conclusions for Waste Treatment (the BREF) was published on 17 August 2018 following a European Union wide review of BAT, implementing decision (EU) 2018/1147 of 10 August 2018.

As a result of this permit review, the following guidance applies to this permit:

On 13 July 2020, Healthcare waste: appropriate measures for permitted facilities was published on GOV.UK. The guidance explains the standards that are relevant to regulated facilities with an environmental permit to treat or transfer healthcare waste, providing indicative BAT for those sites.

On 18 November 2020, Chemical waste: appropriate measures for permitted facilities guidance was published on GOV.UK. The guidance explains the standards that are relevant to regulated facilities with an environmental permit to treat or transfer chemical waste, providing indicative BAT for those sites.

On 12 July 2021, Non-hazardous and inert waste: appropriate measures for permitted facilities was published on GOV.UK. The guidance explains the standards that are relevant to regulated facilities with an environmental permit to treat or transfer non-hazardous wastes, providing indicative BAT for those sites.

On 13 July 2022, Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities was published on GOV.UK. The guidance explains the standards that are relevant to regulated facilities with an environmental permit to treat or transfer all types of WEEE, providing indicative BAT for those sites.

This permit variation includes updates to some of the conditions following a statutory review of the permits in the chemical waste treatment and transfer sector and to implement the appropriate measures guidance above. The opportunity has also been taken to consolidate the original permit and subsequent variations where appropriate.

### **Brief description of the process**

The regulated facility comprises an Installation, Directly Associated activities (DAAs) and Waste Operation for:

- treatment of hazardous waste;
- repackaging of hazardous waste;
- temporary storage of hazardous waste;
- container washing, washed container crushing/ shredding and granulation;
- raw material storage;
- treatment of non-hazardous waste;
- repackaging of non-hazardous waste;
- temporary storage of non-hazardous waste.

Treatment of waste includes:

- disposal and recovery of oils, oil contaminated wastes, oily waters by phase separation, plate separation, gravity settlement, heating and centrifugation;
- washing, shredding, crushing, granulation of nominally empty containers (hazardous and non-hazardous): e.g., metal / plastic;
- repackaging of hazardous wastes;
- disposal and recovery of non-hazardous liquids and sludges, gulley and road sweeping wastes or grits by washing, dewatering, filtering, flocculation, screening, settlement, centrifugation and by filter-press;
- Associated tanker washing (hazardous and non-hazardous);
- Non-hazardous treatment and transfer including: screening, shredding, crushing and compaction, manual sorting or separation; and repackaging and baling;
- Manual sorting, separation of batteries;
- Manual dismantling for repair and refurbishment of WEEE.

The non-technical summary has been updated as below:

BKP's Waste Transfer and Treatment Station is situated 1.5 kilometres south east of the village of Timsbury in Hampshire, and is approximately centred on National Grid Reference SU 35996 24919. The site is divided into two main waste treatment areas, referred to as the upper and lower yard (as shown in Schedule 7). Both yards have impermeable surfacing with sealed drainage.

The site is permitted to operate as a multi-regime facility, and undertakes both installation and waste operations under environmental permit EPR/FP3599LH.

The hazardous waste transfer, non-hazardous waste transfer, repackaging of hazardous waste, battery sorting and waste electronics and electrical equipment (WEEE) treatment will take place within a building on the upper yard. Any re-packing or bulking of volatile waste will be carried out in a dedicated cabinet in the building fitted with a Local Exhaust Ventilation unit. Nominally empty container washing and granulating is done in a building in a separate bunded area adjacent to the transfer station. Materials requiring pre-treatment that contain any volatile organic compounds (VOC) residues will be completed within an LEV extracted booth in the transfer station building.

The dewatering treatment of hazardous waste oil, and non-hazardous gulley/interceptor wastes will take place on the lower yard of the site.

Non-hazardous solids suitable for the aggregate process will be separated into various fractions using screening and washing to produce secondary products for recycling. The fractions will include sand, grit and gravels. Any contaminants, such as wood, plastics and organic fractions shall be screened out and stored on site prior to being transported for disposal at a suitably licenced disposal facility.

Non-hazardous liquids and sludges will be treated with flocculant and dewatered within the AVC dewatering units to produce a dewatered sludge for transfer offsite and a liquid waste to be tested and transferred to third party wastewater treatment facility.

The oAVC is dedicated to oily waste treatment and has a small oil heater unit and skimmer for oil, water and sludge separation. It is within the tank farm bund. The resulting sludge/liquid residues from the de-watering process are stored in a bay in the lower yard pending further on-site treatment by centrifuge or Hazardous AVC for either disposal or recovery. The waste oils produced are stored in IBCs or Tanks prior to transfer offsite to an oil re-processor.

Under this permit variation the previous discharge to sewer has been removed with all site effluent now being sent offsite to permitted facilities for further treatment/disposal. Waste effluents being tankered off site are sampled and monitored to ensure conformance with receiving site acceptance criteria in the onsite laboratory or external laboratories as outlined in the permit.

The lower yard is used for the physico-chemical treatment of hazardous sludges and liquid suspension wastes by a centrifuge. Incoming hazardous waste liquids and sludges are unloaded from road tankers into a reception tank by direct transfer, using a pipe attached to the tanker. The tank will be filled from the bottom up to prevent

splashing, or any fugitive emissions and the tanks are enclosed. From the reception tank, wastes will be pumped into the centrifuge. At this stage a polymer is added as a flocculant. The centrifuge process removes >90% of the solid from incoming wastes. Further filtration may be used to remove any remaining solids from the outgoing water. The separated water is then transferred to a holding tank, pending testing, prior to being pumped into a storage tank. The water is then transferred into tankers for onward transportation to a suitably licenced treatment facility. Meanwhile, the separated solids are transferred from the centrifuge to an IBC / tipping skip then put into relevant covered storage bay prior to testing and then recovery offsite.

The lower yard is used to store both hazardous and non-hazardous waste soils and sludges, which have been treated by the on-site waste treatment processes. Hazardous and non-hazardous wastes are stored in separate areas to ensure there is no mixing. Storage bays are divided using concrete walls and are covered to prevent rainwater ingress.

The tank wash and solids removal bay will be utilised to wash out road tanker barrels that contain residual solids after unloading the waste for treatment. This will predominately be from the operators own vehicles, but the service will also be offered to customers who are delivering waste to the site. This will not be accessible to non-customers.

There are new point source emissions and monitoring requirements to air from the oAVC treatment process, storage tanks, repackaging area and container washing booth, as listed in Schedule 3. There are no point source emissions to surface water. Clean uncontaminated rainfall runoff is collected separately to storage tank, with any contaminated runoff, liquid waste oils, effluent or sludge being transported off the site for disposal or recovery.

The nearest human health receptors are approximately 175 meters away from the installation boundary. There are six Natura 2000 habitat sites and one Ramsar within 10 kilometres, as well as one Site of Special Scientific Interest (SSSI) within 2 kilometres of the installation boundary.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Permit determined EAWML 100149	23/11/2007	WEEE ATF fixed condition licence issued to Elmwork Services Limited.
Environment Agency initiated variation EAWML 100149 issued	07/11/2008	Amended as a result of Waste Electrical Equipment (England and Wales) 2006, coming into force.
Application EPR/FP3599LH/T001 (Full transfer of permit EPR/AP3195EX / EAWML 100149)	Duly Made 08/01/2010	Application to transfer the permit to BKP Dry Waste Services Limited.
Transfer determined EPR/FP3599LH	01/02/2010	Permit issued to BKP Dry Waste Services Limited.
Operator name change	04/11/2012	Company name change to BKP Waste & Recycling Limited.
Variation application EPR/FP3599LH/V003	Duly Made 31/01/2012	Application to vary the permit to WEEE storage only and add a bespoke hazardous waste transfer activity and update to modern conditions format.
Variation determined EPR/FP3599LH	29/06/2012	Fixed condition licence varied to an updated bespoke permit including non-hazardous and hazardous waste transfer operations.
Variation application EPR/FP3599LH/V004	Duly Made 23/01/2013	Application to extend site boundary, add waste codes 13 05 07* and a new treatment and storage activity.
Variation determined EPR/FP3599LH/V004	25/04/2014	Varied permit issued.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Application EPR/FP3599LH/V005 (variation)	Duly Made 01/05/2014	Application to vary and add 15 new waste types for storage only.
Variation determined EPR/FP3599LH/V005	03/06/2014	Varied permit issued.
Variation application EPR/FP3599LH/V006	Duly Made 06/11/2014	Application to substantially vary environmental permit EPR/FP3599LH.
Schedule 5 Notice	Served 16/12/2014	Initial response received 13/01/2015. Final response received 02/02/2015.
Second Schedule 5 Notice	Served 21/01/2015	Response received 02/02/2015.
Variation determined EPR/FP3599LH/V006	23/03/2015	Varied permit issued.
Application EPR/FP3599LH/V007 (variation)	Duly made 13/07/2017	Application to add 14 waste codes to the permit.
Variation determined EPR/FP3599LH	17/08/2017	Varied permit issued.
Variation application EPR/FP3599LH/V008	Returned 12/03/2018	Application returned.
Variation application EPR/FP3599LH/V009	Duly made 07/09/2018	Application to add new waste codes, waste treatment activities, vary the permit boundary, increase annual throughputs and remove emission points to air.
Response to Schedule 5 Notice, issued on 04/12/18	Received 28/01/2019	Additional information received.
Response to the second Schedule 5 Notice, issued on 06/03/19	Received 02/04/2019	Additional information received.
Response to request for information email, issued on 24/04/19	Received 02/05/2019	Additional information received.
Variation determined EPR/FP3599LH/V009 Billing references: <ul style="list-style-type: none"> <li>• Installation – JP3130QF</li> <li>• Waste – EAWML 100149</li> </ul>	06/08/2019	Varied and consolidated permit issued to BKP Waste & Recycling Limited.
Variation application EPR/FP3599LH/V010	Withdrawn	
Variation application EPR/FP3599LH/V011	Duly made 28/02/2022	Application to add new waste codes, new waste treatment activities, increase storage capacity and remove emission point to sewer.
Response to request for information email, issued on 03/08/22	Received 15/08/2022, 21/09/2022, 3/10/2022, 26/10/2022 01/02/2023, and 21/04/2023	Additional information received. Bund construction details, oAVC process, water testing, updated EWC listing and tonnage confirmation. Updated non-technical summary, air emission points and updated site plans, updated odour management plan

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Variation determined EPR/FP3599LH/V011 Billing references: Installation – JP3130QF (MP3301LC on issue) Waste – EAWML 100149	25/04/2023	Varied permit (substantial variation including Hazardous Waste permit review) issued.

End of introductory note

## Notice of variation and consolidation

### The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

#### Permit number

EPR/FP3599LH

#### Issued to

**BKP Waste & Recycling Ltd** (“the operator”)

whose registered office is

**Casbrook Park  
Bunny Lane  
Timsbury  
Romsey  
Hampshire  
SO51 0PG**

company registration number 06778038

to operate a regulated facility at

**Casbrook Park  
Bunny Lane  
Romsey  
Hampshire  
SO51 0PG**

to the extent set out in the schedules.

The notice shall take effect from 25/04/2023

Name	Date
Sandra Cavill	25/04/2023

Authorised on behalf of the Environment Agency



**Schedule 1**

All conditions have been varied by the consolidated permit as a result of the application made by the operator and as a result of an Agency initiated variation.

**Schedule 2 – consolidated permit**

Consolidated permit issued as a separate document.

# Permit

## The Environmental Permitting (England and Wales) Regulations 2016

### Permit number

**EPR/FP3599LH**

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/FP3599LH/V011 authorising,

**BKP Waste & Recycling Ltd** (“the operator”),

whose registered office is

**Casbrook Park  
Bunny Lane  
Timsbury  
Romsey  
Hampshire  
SO51 0PG**

company registration number 06778038

to operate an installation and waste operations at

**Casbrook Park  
Bunny Lane  
Romsey  
Hampshire  
SO51 0PG**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Sandra Cavill	25/04/2023

Authorised on behalf of the Environment Agency

# Conditions

## 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 condition 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 this permit shall have convenient access to a copy of it 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 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR10), the operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
  - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
  - (c) take any further appropriate measures identified by a review.

### 1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR10), the operator shall:
- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
  - (b) maintain records of raw materials and water used in the activities;
  - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
  - (d) take any further appropriate measures identified by a review.

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

- 1.4.1 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.

- 1.4.2 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 schedule 1 table S1.1 (the "activities").
- 2.1.2 For the following activities referenced in schedule 1, table S1.1 AR1 to AR10, waste authorised by this permit shall be clearly distinguished from any other waste on the site.

### 2.2 The site

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

### 2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 tables S2.2 to S2.12; and
  - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
- (a) the nature of the process producing the waste;
  - (b) the composition of the waste;
  - (c) the handling requirements of the waste;
  - (d) the hazardous property associated with the waste, if applicable; and
  - (e) the waste code of the waste.
- 2.3.6 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

### 2.4 Hazardous waste storage and treatment

- 2.4.1 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 schedule 1 table S1.1 and appropriate measures are taken.

## **2.5 WEEE storage and treatment**

- 2.5.1 As a minimum, the substances, preparations and components specified in table S1.3 shall be removed from any separately collected WEEE unless the WEEE is being prepared for re-use or the operator has taken appropriate measures to ensure their removal following transfer off site.

## **2.6 Improvement programme**

- 2.6.1 The operator shall complete the improvements specified in schedule 1 table S1.4 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.6.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

## **2.7 Pre-operational conditions**

- 2.7.1 The operations specified in schedule 1 table S1.5 shall not commence until the measures specified in that table have been completed.

# **3 Emissions and monitoring**

## **3.1 Emissions to water, air or land**

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

## **3.2 Emissions of substances not controlled by emission limits**

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition 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.
- 3.2.2 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 which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 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.

### 3.3 Odour

- 3.3.1 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.

### 3.4 Noise and vibration

- 3.4.1 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.
- 3.4.2 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 which identifies and minimises the risks of pollution from noise and vibration;
  - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### 3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
- (a) point source emissions specified in table S3.1.
  - (b) process monitoring specified in table S3.3.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 table S3.1 and S3.2 unless otherwise agreed in writing by the Environment Agency.

### 3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
- (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;

- (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### **3.7 Fire prevention**

- 3.7.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

## **4 Information**

### **4.1 Records**

- 4.1.1 All records required to be made by this permit 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 in writing 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 the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, 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 the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR10), a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
  - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
  - (b) the annual production/treatment data set out in schedule 4 table S4.2; and
  - (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
  - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
  - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
  - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.
- 4.2.5 Within 1 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 In the event:
- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
    - (i) inform the Environment Agency,
    - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
    - (iii) take the measures necessary to prevent further possible incidents or accidents;
  - (b) of a breach of any permit condition the operator must immediately—
    - (i) inform the Environment Agency, and
    - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
  - (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 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:
- Where the operator is a registered company:
- (a) any change in the operator's trading name, registered name or registered office address; and
  - (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- Where the operator is a corporate body other than a registered company:
- (a) any change in the operator's name or address; and
  - (b) any steps taken with a view to the dissolution of the operator.
- In any other case:
- (a) the death of any of the named operators (where the operator consists of more than one named individual);
  - (b) any change in the operator's name(s) or address(es); and



- (c) 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 of them being in a partnership, dissolving the partnership.

4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.3.6 The Environment Agency shall be given at least 14 days' notice before implementation of any part of the site closure plan.

## **4.4 Interpretation**

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

## Schedule 1 – Operations

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
AR1	S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	Treatment of waste oil/water, interceptor wastes and oily wastes by plate and phase separation for recovery  R3 Recycling/ reclamation of organic substances which are not used as solvents.	<p>From treatment of waste by separation by tilted plate and oAVC treatment (skimmer and heater) to storage of treated waste oil.</p> <p>Treatment shall take place in the oAVC enclosed container (D20) and equipment on the lower yard shown in plan in Schedule 7, on an impermeable surface with sealed drainage.</p> <p>No more than 150 tonnes per day of hazardous waste shall be treated under activity AR1 and AR2 combined.</p> <p>The treatment of wastes shall not result in:</p> <ul style="list-style-type: none"> <li>oils being mixed where this could negatively affect their regeneration or recycling</li> <li>wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content</li> </ul> <p>The treatment equipment shall be cleaned between differing batch treatments as detailed in IC10 to prevent cross contamination.</p> <p>Treated waste [oil] shall be stored in sealed tanks (T1, T2 and T3) on the lower yard for no longer than 6 months prior to transfer off-site.</p> <p>No more than 75 tonnes of treated waste [oil and water] shall be stored on site at any one time under activity AR1 and AR2 combined.</p> <p>No waste types shall be submitted to this activity other than those hazardous wastes specified in Schedule 2, Table S2.2.</p>

<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
AR2	S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	Treatment of waste oil/water, interceptor wastes and oily wastes by plate and phase separation for disposal  D9 Physico-chemical treatment resulting in final compounds or mixtures which are discarded by any of the operations numbered D1 to D12	<p>From treatment of waste by separation by tilted plate and oAVC treatment (skimmer and heater) to storage of treated waste water.</p> <p>Treatment shall take place in the oAVC enclosed container (D20) and equipment on the lower yard shown in plan in Schedule 7, on an impermeable surface with sealed drainage.</p> <p>No more than 150 tonnes per day of hazardous waste shall be treated under activity AR1 and AR2 combined.</p> <p>The treatment of wastes shall not result in:</p> <ul style="list-style-type: none"> <li>• oils being mixed where this could negatively affect their regeneration or recycling</li> <li>• wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content</li> </ul> <p>The treatment equipment shall be cleaned between differing batch treatments as detailed in IC10 to prevent cross contamination.</p> <p>Treated waste [water] shall be stored in sealed tanks (T4) on the lower yard for no longer than 6 months prior to transfer off-site.</p> <p>No more than 75 tonnes of treated waste [oil and water] shall be stored on site at any one time under activity AR1 and AR2 combined.</p> <p>No waste types shall be submitted to this activity other than those hazardous wastes specified in Schedule 2, Table S2.2.</p>

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
AR3	S5.3 A(1)(a)(ii)  Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	Treatment of oily waste, inorganic suspensions and sludge wastes by dewatering using centrifugation for the purpose of recovery  R3 Recycling/reclamation of organic substances which are not used as solvents.  R5 Recycling/reclamation of other inorganic materials	From treatment of wastes by separation of liquid and solid fractions by dewatering using centrifugation to storage of treated waste.  Treatment shall take place in the vessel and equipment on the lower yard shown in plan in Schedule 7 (D15), on an impermeable surface with sealed drainage  No more than 150 tonnes per day of hazardous waste shall be treated under activity AR3 and AR4 combined.  The treatment of wastes shall not result in: <ul style="list-style-type: none"> <li>oils being mixed where this could negatively affect their regeneration or recycling</li> <li>wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content</li> </ul> The treatment equipment shall be cleaned as detailed in IC10 between differing batch treatments to prevent cross contamination  Treated waste oil, sludges and water shall be stored in a sealed tanks (T4 and T5) or IBCs in D7 for no longer than 6 months prior to transfer off-site.  No more than 75 tonnes of treated waste shall be stored on site at any one time under activity AR3 and AR4 combined.  No waste types shall be submitted to this activity other than those hazardous wastes specified in Schedule 2, Table S2.3.

<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
AR4	S5.3 A(1)(a)(ii)  Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	Treatment of oily waste, inorganic suspensions and sludge wastes by dewatering using centrifugation for the purpose of disposal  D9 Physico-chemical treatment resulting in final compounds or mixtures which are discarded by any of the operations numbered D1 to D12	From treatment of wastes by separation of liquid and solid fractions by dewatering using centrifugation to storage of treated waste.  Treatment shall take place in the vessel and equipment on the lower yard shown in plan in Schedule 7 (D15), on an impermeable surface with sealed drainage  No more than 150 tonnes per day of hazardous waste shall be treated under activity AR3 and AR4 combined.  The treatment of wastes shall not result in: <ul style="list-style-type: none"> <li>oils being mixed where this could negatively affect their regeneration or recycling</li> <li>wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content</li> </ul> The treatment equipment shall be cleaned as detailed in IC10 between differing batch treatments to prevent cross contamination  Treated waste oil, sludges and water shall be stored in a sealed tanks (T4 and T5) or IBCs in D7 for no longer than 6 months prior to transfer off-site.  No more than 75 tonnes of treated waste shall be stored on site at any one time under activity AR3 and AR4 combined.  No waste types shall be submitted to this activity other than those hazardous wastes specified in Schedule 2, Table S2.3.

<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
*AR5  *Activity subject to prior approval under pre-operational condition PO1	S5.3 A(1)(a)(ii)  Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	<p>Washing of hazardous waste containers [IBCs / steel / plastic drums] for recovery</p> <p>R3 Recycling / reclamation of organic substances which are not used as solvents. [IBCs and other plastic containers]</p> <p>R4 Recycling / reclamation of metals and metal compounds [metal containers]</p>	<p>From washing of hazardous containers to storage of cleaned containers and washing liquors.</p> <p>Containers shall be nominally empty of their waste contents prior to washing.</p> <p>Washing of containers containing volatile residues shall take place within an enclosed banded cabinet/booth with local exhaust ventilation (LEV) abatement in the designated washing area (A9 in Schedule 7) with an impermeable surface and a sealed drainage system. Washing of other hazardous waste (non-volatile) containers shall take place in B16 in Schedule 7 with an impermeable surface and a sealed drainage system.</p> <p>The washing of containers shall not result in:</p> <ul style="list-style-type: none"> <li>• a reaction of the washed out wastes with the washing fluid</li> <li>• a reaction of the washed out wastes with each other</li> <li>• a reaction with the container or vessel into which the washings are being drained</li> </ul> <p>The washing liquors shall be securely contained in IBCs for no longer than 6 months prior to transfer off site.</p> <p>Air from the washer shall be abated through a fabric filter and activated carbon filter (GAC).</p> <p>Washed drums and containers shall be stored for no longer than 6 months prior to treatment on site by activity AR11 or transferred off-site.</p> <p>No waste types shall be submitted to this activity other than those hazardous wastes specified in Schedule 2, Table S2.4.</p>

<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
AR6	S5.3 A(1)(a)(iv)  Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving repackaging prior to submission to any activity listed in section 5.3 or in 5.1.	<p>Repackaging of hazardous waste.</p> <p>R12 Exchange of waste for submission to any of the operations numbered R1 to R11 (repackaging)</p> <p>D14 Repackaging prior to submission to any of the operations numbered D1 to D13</p>	<p>Repackaging is limited to:</p> <ul style="list-style-type: none"> <li>• taking a waste package (for example a bag, jar, drum or box) out of one cart or bulk container (for example a skip) and placing it into another cart or bulk container (for example, a skip)</li> <li>• taking a waste package from a cart or bulk container (for example, skip) and placing it onto a pallet or vehicle</li> <li>• taking a waste package from a pallet and placing it into a cart or bulk container (for example, skip)</li> <li>• transferring, removing or separating waste from its primary packaging (for example container, bags, bins, boxes).</li> </ul> <p>Healthcare waste shall not be transferred, removed or separated from its original packaging. Wastes that are combined together during repackaging shall have the same EWC code and similar chemical composition.</p> <p>The repackaging of wastes shall not result in:</p> <ul style="list-style-type: none"> <li>• any incompatible wastes being repackaged together in the same container</li> <li>• a reaction of repackaged wastes with each other</li> <li>• a reaction with the container in which the wastes are being placed</li> </ul> <p>Repackaging of volatile materials shall take place within an enclosed bunded cabinet/booth with local exhaust ventilation (LEV) abatement in A9 in Schedule 7. Air shall be abated through a fabric filter and activated carbon filter (GAC).</p> <p>Repackaging of non-volatile materials shall take place in a building, within the repackaging area (A14 in the upper yard as shown on plan in Schedule 7 on impermeable surfacing with sealed drainage.</p> <p>Fugitive emissions shall be minimised during repackaging.</p> <p>Repackaging of waste shall not change either the maximum storage times for waste on site or the amount that can be stored at any one time.</p> <p>No waste types shall be submitted to this activity other than those hazardous wastes specified in Schedule 2, Table S2.5.</p>

<p>AR7</p>	<p>S5.6 A(1)(a) Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes pending any of the activities listed in Sections 5.1, 5.2 and 5.3.</p>	<p>Temporary storage of hazardous waste.</p> <p>R13 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>D15 Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</p>	<p>From receipt and storage of hazardous waste on site to its treatment (AR1- AR5, AR12 and AR14) or repackaging (AR6), temporary storage (AR7) on site; prior to its transfer off-site.</p> <p>The total amount of hazardous waste stored on site at any one time shall not exceed 750 tonnes.</p> <p>The amount of hazardous waste that can be stored at the site at any one time in association with the following treatment activities is:</p> <p>AR1 and AR2 oAVC: 75 tonnes AR3 and AR4 centrifugation: 75 tonnes AR5 hazardous container washing: 30 tonnes AR6 repackaging: 40 tonnes AR7 storage for transfer only: 480 tonnes AR12 mixed batteries: 30 tonnes AR14 WEEE: 20 tonnes</p> <p>The total amount of waste stored on site within the waste transfer building at any one time, including both hazardous and non-hazardous waste, shall not exceed 260 tonnes</p> <p>Waste shall be stored in sealed tanks (T1-T3 in schedule 7) or containers under cover, or in a building on impermeable surfacing with sealed drainage as shown on the plan in schedule 7.</p> <p>Waste shall not be stored in vehicles or vehicle trailers, unless they are being received for immediate offloading or prepared for imminent transfer (that is, they will be removed from site within 24 hours, or 72 hours if over a weekend).</p> <p>Aerosol canisters and gas canisters shall be securely stored under cover in well-ventilated containers, as shown in A12 and A13 on the site plan in schedule 7. Up to 12 cubic metres of aerosol containers and 2 cubic metres of gas containers, shall only be stored for no longer than 3 months.</p> <p>Oxidisers shall be securely stored under cover in a bunded metal cabinet to minimise fire risk as shown in A11 on the site plan in schedule 7. Up to 8 cubic metres of oxidisers shall only be stored for no longer than 3 months.</p> <p>Refrigeration units shall not be stored for no longer than 3 months. Free storage of refrigeration units shall not exceed a maximum storage height of 3.6 metres.</p> <p>Asbestos wastes shall not be removed from its original packaging, be double-bagged and stored in a sealed, locked skip.</p>
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<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
			<p>All other hazardous wastes shall be stored on site for no longer than 6 months.</p> <p>Notwithstanding the limits given above where a shorter storage time period is given in an agreed management plan then that time period shall take precedence.</p> <p>No waste types shall be stored other than those hazardous wastes specified in Schedule 2, Tables S2.2 to S2.5, S2.10 and S2.12.</p>
<b>Directly Associated Activity</b>			
AR8	Storage of raw materials	Storage of raw materials and fuel for the operation of plant and machinery.	From storage of raw materials and fuels to the use within the facility.
AR9	Light oil heater (0.21MWth input)	-	Operation of heater for oil separation within AR1 activity – oAVC treatment
AR10	Tanker washing and solid removal	Washing excess solids/grit from road tankers for recovery or disposal	<p>Washing shall only take place in dedicated hazardous or non-hazardous tanker wash bays, (as shown in D12 and D13 in Schedule 7) on an impermeable surface with a sealed drainage system.</p> <p>The minimum amount of water shall be used to wash out tankers to avoid dilution. Washings from hazardous and non-hazardous tankers shall not be mixed.</p> <p>Washings from hazardous waste tankers shall be treated under Activities AR1–AR4 or transported off-site for treatment. Washings from non-hazardous waste tankers shall be treated under Activity AR16 or AR17 or transported off-site for treatment. Washings shall be considered for on-site treatment in accordance with their original waste classification.</p> <p>Limited to tankers that have contained wastes listed in tables S2.2, S2.3, S2.7 and S2.8.</p>

<b>Waste Operations</b>		
<b>Activity reference</b>	<b>Description of activities for waste operations</b>	<b>Limits of activities</b>
<p>*AR11</p> <p>*Activity subject to prior approval under pre-operational condition PO1</p>	<p>Washing of non-hazardous waste containers [IBCs / steel / plastic drums] and subsequent shredding or granulation of uncontaminated/clean containers for recovery</p> <p>R3 Recycling / reclamation of organic substances which are not used as solvents [plastic containers]</p> <p>R4 Recycling / reclamation of metals and metal compounds [metal containers]</p>	<p>From washing of non-hazardous containers (not requiring pre-treatment under AR5) and their storage to shredding and granulation of uncontaminated containers and storage of shredded/granulated waste.</p> <p>The containers shall be nominally empty of their waste contents prior to washing.</p> <p>Washing and granulation of containers shall only take place in designated area (B16 in schedule 7) with an impermeable surface and a sealed drainage system.</p> <p>The washing of containers shall not result in:</p> <ul style="list-style-type: none"> <li>• a reaction of the washed out wastes with the washing fluid</li> <li>• a reaction of the washed out wastes with each other</li> <li>• a reaction with the container or vessel into which the washings are being drained</li> <li>• any cross contamination of washings with hazardous container washing activities</li> </ul> <p>The washing liquors will be either re-circulated into the washing process or securely contained in IBCs prior to transfer off site.</p> <p>Shredding or granulation shall take place within a building on an impermeable surface with sealed drainage.</p> <p>Storage of washed containers and shredded or granulated materials shall be on an impermeable surface with sealed drainage and for no longer than 6 months prior to transfer off-site.</p> <p>No waste types shall be submitted to this activity other than those non-hazardous wastes specified in Schedule 2, Table S2.9 or those washed non-hazardous containers from activity AR5.</p>

<b>Waste Operations</b>		
<b>Activity reference</b>	<b>Description of activities for waste operations</b>	<b>Limits of activities</b>
AR12	<p>Treatment of hazardous and non-hazardous waste - manual sorting of batteries by chemistry to enable their recovery</p> <p>R4 Recycling reclamation of metals/metal compounds</p>	<p>Treatment operations shall be limited to manual sorting and separating of batteries by chemistry type.</p> <p>Maximum treatment capacity shall not exceed 10 tonnes per day.</p> <p>Treatment shall only take place in a building on an impermeable surface with a sealed drainage system.</p> <p>All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building on an impermeable surface with a sealed drainage system.</p> <p>Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits.</p> <p>Nickel metal hydride (Ni-MH) batteries shall be stored in a way that will prevent them being damaged.</p> <p>Li-ion batteries from electric vehicles shall be stored separately from other batteries.</p> <p>Li-ion batteries shall be stored to prevent them from:</p> <ul style="list-style-type: none"> <li>• coming into contact with any liquids</li> <li>• being damaged</li> <li>• being exposed to high temperatures</li> </ul> <p>Sorted and separated batteries shall be stored on site for no longer than 6 months.</p> <p>Maximum storage capacity of 30 tonnes at any one time.</p> <p>Treatment shall not change either the maximum storage times for waste on site or the amount that can be stored at any one time.</p> <p>No waste types shall be submitted to this activity other than those wastes specified in Schedule 2, Table S2.10.</p>

<b>Waste Operations</b>		
<b>Activity reference</b>	<b>Description of activities for waste operations</b>	<b>Limits of activities</b>
AR13* *shredding, crushing and compaction are subject to prior approval under pre-op PO2	<p>Treatment of non-hazardous waste – waste transfer station</p> <p>R3 Recycling/reclamation of organic substances which are not used as solvents.</p> <p>R4 Recycling/reclamation of metals and metal compounds.</p> <p>R5 Recycling/reclamation of other inorganic materials.</p>	<p>Treatment operations shall be limited to:</p> <ul style="list-style-type: none"> <li>• *Shredding, crushing and compaction of wastes for recovery;</li> <li>• Manual sorting or manual separation of waste into different components for recovery; and</li> <li>• Repackaging and baling of wastes for recovery.</li> </ul> <p>Treatment shall only take place in a building on an impermeable surface with a sealed drainage system.</p> <p>No more than 50 tonnes of non-hazardous waste shall be treated at the site per day.</p> <p>Treated waste shall be stored on site for no longer than 6 months.</p> <p>Treatment shall not change either the maximum storage times for waste on site or the amount that can be stored at any one time.</p> <p>No waste types shall be submitted to this activity other than those non-hazardous wastes specified in Schedule 2, Table S2.11.</p>
AR14	<p>Treatment of Waste electrical and electronic equipment (WEEE) (hazardous and non-hazardous).</p> <p>R3 Recycling/reclamation of organic substances which are not used as solvents.</p> <p>R4 Recycling/reclamation of metals and metal compounds.</p> <p>R5 Recycling/reclamation of other inorganic materials.</p>	<p>Treatment operations shall be limited to manual sorting and dismantling of WEEE for recovery.</p> <p>Treatment shall only take place in a building on an impermeable surface with a sealed drainage system.</p> <p>Maximum treatment capacity of 10 tonnes per day.</p> <p>Maximum storage capacity of 20 tonnes at any one time.</p> <p>Treated waste shall be stored on site for no longer than 6 months.</p> <p>Treatment shall not change either the maximum storage times for waste on site or the amount that can be stored at any one time.</p> <p>No waste types shall be submitted to this activity other than those wastes specified in Schedule 2, Table S2.12.</p>

Waste Operations		
Activity reference	Description of activities for waste operations	Limits of activities
AR15	<p>Storage of non-hazardous wastes prior to disposal or recovery</p> <p>R13 Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced).</p> <p>D15 Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced).</p>	<p>From storage of processed materials to despatch off site for recovery or disposal.</p> <p>Storage of recovered fractions following treatment.</p> <p>Maximum quantity of non-hazardous waste that can be stored shall not exceed 750 tonnes in total. The individual storage limits for each activity are:</p> <p>AR16 sludge wastes: 100 tonnes.</p> <p>AR17 gully/aggregate wastes: 100 tonnes.</p> <p>AR11 containers: 20 tonnes.</p> <p>AR13 waste sorting/repackaging: 40 tonnes.</p> <p>AR15 waste storage/transfer: 490 tonnes.</p> <p>Storage shall only take place in sealed tanks (T4) covered pits (C16), undercover in bays, or in a building as shown in schedule 7 on an impermeable surface with a sealed drainage system.</p> <p>No waste types shall be stored other than those non-hazardous wastes specified in Schedule 2, Tables S2.7, 2.8, 2.9, and 2.11</p>
AR16	<p>Treatment of non-hazardous liquid or sludge wastes for the purposes of recovery</p> <p>R3 Recycling/reclamation of organic substances which are not used as solvents.</p> <p>R4 Recycling/reclamation of metals and metal compounds.</p> <p>R5 Recycling/reclamation of other inorganic materials.</p>	<p>From treatment and separation (AVCs, clarifier and centrifuge) prior to recovery.</p> <p>Treatment shall be limited to washing, dewatering, filtering, flocculation, screening and centrifugation only.</p> <p>The following raw materials may be used in the treatment:</p> <ul style="list-style-type: none"> <li>• polymer flocculant or coagulant</li> </ul> <p>Treatment shall only take place (in units C19, C17 and D15 in schedule 7) on an impermeable surface with a sealed drainage system.</p> <p>Maximum daily treatment capacity of 250 tonnes per day.</p> <p>Treated effluent and sludge shall be securely stored (D9 as shown in Schedule 7) and for no longer than 6 months.</p> <p>No waste types shall be submitted to this activity other than those non-hazardous wastes specified in Schedule 2, Table S2.7.</p>

<b>Waste Operations</b>		
<b>Activity reference</b>	<b>Description of activities for waste operations</b>	<b>Limits of activities</b>
AR17	<p>Treatment of non-hazardous gulley and road sweeping wastes or grits, including use of a filter press associated with the aggregate washing plant, for the purposes recovery</p> <p>R3 Recycling/reclamation of organic substances which are not used as solvents.</p> <p>R5 Recycling/reclamation of other inorganic materials.</p>	<p>From separation of aggregates (sand and stone) and treatment by dewatering, on the main yard, prior to recovery.</p> <p>Treatment shall be limited to washing, dewatering, filtering, flocculation, settlement, screening and use of a filter press associated with the aggregate washing plant activity only.</p> <p>The following raw materials may be used in the treatment:</p> <ul style="list-style-type: none"> <li>• polymer flocculant or coagulant</li> </ul> <p>Treatment shall only take place (in units C22 and C18 in schedule 7) on an impermeable surface with a sealed drainage system.</p> <p>Maximum daily treatment capacity of 250 tonnes per day.</p> <p>Treated wastes shall be securely stored and for no longer than 6 months.</p> <p>No waste types shall be submitted to this activity other than those non-hazardous wastes specified in Schedule 2, Table S2.8.</p>

<b>Table S1.2 Operating techniques</b>		
<b>Description</b>	<b>Parts</b>	<b>Date Received</b>
<p>Chemical waste: appropriate measures for permitted facilities</p> <p>Version published 18 November 2020</p>	<p>All parts of the appropriate measures guidance shall apply other than:</p> <ul style="list-style-type: none"> <li>• those parts to which an improvement programme requirement applies in Table S1.3 (and only until the date that the improvement has been or must be met, whichever is the earlier).</li> </ul>	28/02/2022
<p>Non-hazardous and inert waste: appropriate measures for permitted facilities</p> <p>Version published 12 July 2021</p>	<p>All parts of the appropriate measures guidance shall apply other than:</p> <ul style="list-style-type: none"> <li>• those parts to which an improvement programme requirement applies in Table S1.3 (and only until the date that the improvement has been or must be met, whichever is the earlier).</li> </ul>	28/02/2022
<p>Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities</p>	<p>All relevant parts of the appropriate measures guidance shall apply in relation to activity AR12 (manual dismantling of WEEE)</p>	28/02/2022

<b>Table S1.2 Operating techniques</b>		
<b>Description</b>	<b>Parts</b>	<b>Date Received</b>
Version published 13 July 2022		
Healthcare waste: appropriate measures for permitted facilities Version published 13 July 2020	All relevant parts of the appropriate measures guidance shall apply in relation to handling of healthcare wastes under activity AR4 (repackaging of hazardous wastes), AR13 and AR15 (non-hazardous waste transfer)	28/02/2022
Application	Original application documents, excluding subsequent updates to documentation listed below	31/03/2021
Non duly made responses	Updated and additional documentation relating to application including: Packing and safety arrangements for lithium ion and metal batteries (ABTO 02, 05 and 10) Changes to discharge to sewer, blanking off pipework and procedures prior to transfer off site Daily site inspection sheets including: amenity – noise, dust, litter, pests, concrete, bund, bay and tank integrity checks, temperature – 14/06/21 Fire prevention plan stockpile location table 25/02/2022	18/02/2022 25/02/2022
Responses to Request for further Information email sent on 03/08/2022	Responses to Questions 1-15 and updated management plans Including: bund wall specifications and engineer's comments oAVC oil separation unit description and operation oAVC process flow Oil heater specification Anionic Polymer MSDS sheet Monthly water testing suite Sampling of Effluent for off site treatment LTP-40	15/08/2022
Responses to Request for further Information email sent on 03/08/2022	All, including: BKP 001 v6.1 – additional information – listed activities BKP 004 – updated EWC permit codes v2 (superseded) BKP 010- updated treatment and storage capacity Sept 22	21/09/2022
Responses to Request for further Information email sent on 03/08/2022	All, including: Point sources to air and carbon abatement system diagram XRF pre-acceptance/acceptance sheet Additional EWCs – justification Liquid treatment plant (LTP) waste acceptance criteria Polymer efficiency assessment – benchtop centrifuge procedure, Ref LTP-LAB-06 Bulk tanker sampling waste acceptance procedure, Ref LTP-01 Treatment suitability analysis procedure, Ref LTP-LAB-08	03/10/2022
Responses to Request for further Information email sent on 03/08/2022	All, including: Hazardous container/drum pre-acceptance criteria and washing procedures LEV booth container washing diagram, Justification and control measures for additional EWCs and updated point source emission points to air	26/10/2022

<b>Table S1.2 Operating techniques</b>		
<b>Description</b>	<b>Parts</b>	<b>Date Received</b>
Responses to Request for further Information email sent on 09/11/2022 and 20/01/2023	All, including: Non confirming waste procedure, BKP SOP 04 Rejected waste procedure, BKP SOP 05 BAT conclusions vs treatment activities summary Odour risk matrix v1 01.23 Odour complaint investigation template v2, 15/02/02	01/02/2023
Odour Management Plan, 01/02/2023	Revised Odour Management Plan reference OMP - EMP011 – V4, Dated 01/02/2023	01/02/2023
Fire Prevention Plan, 21/02/2022	Fire Prevention Plan issue 4 Ref: EMS-FFP-01 issued 21/02/2022, to be updated under IC11	25/02/2022
Email responses from operator	BKP updated non-technical summary – March 2023	15/03/2022
Email responses from operator	BKP010 – Treatment and Storage Capacity (updated) April 2023	21/04/2023

<b>Table S1.3 Substances, preparations and components to be removed from separately collected WEEE</b>
<ul style="list-style-type: none"> <li>• Capacitors containing polychlorinated biphenyls in accordance with Council Directive 96/59/EC of 16 September 1996 on the disposal of polychlorinated biphenyls and polychlorinated terphenyls (PCB/PCT)</li> <li>• Mercury-containing components, such as switches or backlighting lamps</li> <li>• Batteries</li> <li>• Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimetres</li> <li>• Toner cartridges, liquid and paste, as well as colour toner</li> <li>• Plastic containing brominated flame retardants</li> <li>• Asbestos waste and components which contain asbestos</li> <li>• Cathode ray tubes</li> <li>• Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC), hydrofluorocarbons (HFC), or hydrocarbons (HC)</li> <li>• Gas discharge lamps</li> <li>• Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimetres and all those back-lighted with gas discharge lamps</li> <li>• External electric cables</li> <li>• Components containing refractory ceramic fibres as described in REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.</li> <li>• Components containing radioactive substances with the exception of components that are below the exemption thresholds set in Article 3 of and the Annex I to Council Directive 96/29/Euratom of 13 May 1996 laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation</li> <li>• Electrolyte capacitors containing “substances of concern” (height &gt; 25mm, diameter &gt; 25mm or proportionately similar volume)</li> </ul>



<b>Table S1.4 Improvement programme requirements</b>		
<b>Reference</b>	<b>Requirement</b>	<b>Date</b>
IC1*	Drainage Plan	Complete
IC2*	Odour Management Plan	Superseded – See S1.2
IC3*	AVC operating procedures under BAT	Complete – See S1.2. Updated under IC10
IC4*	Review of secondary containment	01/02/2020. Superseded by variation V011 – see IC7 and 8.
IC5*	Emissions Monitoring plan to sewer.	01/02/2020. Superseded by variation V011 – no direct discharges to sewer.
IC6*	Sewer discharge impact assessment.	01/11/2020. Superseded by variation V011 – no direct discharges to sewer.
IC7 – Site surfacing and drainage for external areas	<p>The operator shall submit a final written report to the Environment Agency for approval which demonstrates that impermeable surfacing and a sealed drainage system is in place for all areas of the site where waste is stored or handled. In addition, a finalised site drainage plan shall be provided to show how clean water is segregated and managed on site.</p> <p>The report must demonstrate that the infrastructure measures in place at the site comply with the requirements given in technical guidance Chemical waste: appropriate measures for permitted facilities on GOV.UK.</p>	<p>Lower yard and tank farm 3 months from permit issue</p> <p>Upper yard 9 months from permit issue</p>
IC8 – Bund and tank integrity in accordance with CIRIA 736	<p>The operator shall review the design, method of construction and integrity of the site's secondary containment surrounding the bulk storage vessels, in the lower yard. This review shall be carried out by a qualified civil or structural engineer. The review shall compare the constructed secondary containment against the standards set out in CIRIA C736 – Containment Systems for the Prevention of Pollution – secondary, tertiary and other measures for industrial and commercial premises or other relevant industry standard or such other subsequent guidance as may be agreed in writing from the Environment Agency.</p> <p>The review shall include:</p> <ul style="list-style-type: none"> <li>• The physical condition of the secondary containment;</li> <li>• The suitability for providing containment when subjected to the dynamic and static loads caused by catastrophic tank failure;</li> <li>• Any work required to ensure compliance with the standards set out in CIRIA C736 or other relevant industry standard;</li> <li>• Timescales for any improvement necessary; and</li> <li>• A preventative maintenance and inspection regime.</li> </ul>	6 months from permit issue

<b>Table S1.4 Improvement programme requirements</b>		
<b>Reference</b>	<b>Requirement</b>	<b>Date</b>
	The written report of the review shall be submitted to the Environment Agency for approval. The operator shall implement the improvements to the approved timescales.	
IC9 – waste pre-acceptance and acceptance procedures	The operator shall review and update both their waste pre-acceptance and acceptance procedures to ensure that they meet the requirements given in technical guidance Chemical waste: appropriate measures for permitted facilities. A copy of the updated procedures shall be submitted to the Environment Agency for approval.	3 months from permit issue
IC10 – cleaning procedures	The operator shall review and update their cleaning procedures for the treatment plant and equipment operated under activities AR1-AR4 and AR16 to ensure appropriate cleaning procedures are in place between individual batch treatments of hazardous and non-hazardous wastes to ensure there is no deliberate mixing, dilution or cross contamination of incompatible wastes during the treatment process. A copy of the updated procedures shall be submitted to the Environment Agency for approval.	3 months from permit issue
IC11 – Fire Prevention	The operator shall review and resubmit their Fire Prevention Plan to the Environment Agency for approval in line with guidance Fire prevention plans: environmental permits technical guidance Chemical waste: appropriate measures for permitted facilities on GOV.UK.	3 months from permit issue
IC12- management of abatement	The operator shall submit a plan to the Environment Agency for approval for the installation, maintenance and operation for the replacement of the existing abatement system for the vents from the point source emissions to air under table S3.1.	3 months from permit issue
*Previous ICs have been summarised as either complete or superseded – see previous permit EPR/FP3599LH/V009 for original wording		

<b>Table S1.5 Pre-operational measures for future development</b>		
<b>Reference</b>	<b>Operation</b>	<b>Pre-operational measures</b>
PO1	Activities AR5 and AR11 of Table S1.1	<p>Prior to the operation of the drum washing plant and granulator /shredder (activities AR5 and AR11), the operator shall submit an operating procedures document for approval. The report shall include details of all abatement equipment in place for point source emissions to air, how water will be managed in the process, cleaning chemicals used, and how any fugitive emissions will be minimised e.g. noise, odour and dust.</p> <p>The drum washing plant and granulator/ shredder shall be operated accordingly following the Environment Agency's written approval.</p>

<b>Table S1.5 Pre-operational measures for future development</b>		
<b>Reference</b>	<b>Operation</b>	<b>Pre-operational measures</b>
PO2	Activity AR13	<p>Prior to any mechanical treatment of wastes in the non-hazardous transfer station under activity AR13 (shredding, crushing and compaction) the operator shall submit an operating procedures document for approval. The report shall include an updated environmental risk assessment, updated odour management plan, and fire prevention plan as required. The procedures shall include details of all controls in place to minimise releases to air, fire risk and amenity controls to prevent or minimise fugitive emissions offsite including noise, dust and odour.</p> <p>The equipment shall be operated accordingly following the Environment Agency's written approval.</p>
PO3	Storage activities AR7 and AR15	<p>Prior to any waste storage on the proposed area west of AE1 on the upper yard, the operator shall submit a final written report to the Environment Agency for approval to demonstrate that an appropriately covered area with impermeable surfacing and a sealed drainage system is in place for this waste storage and handling area.</p> <p>The area shall only be used for waste storage following the Environment Agency's written approval.</p>
PO4	Storage activities AR7 and AR15	<p>Prior to any acceptance of bagged incinerator bottom ash (IBA) or baled refuse derived fuel (RDF) for storage under tables S2.6 and S2.11 the operator shall submit an operating procedures document for approval. The report shall include an updated environmental risk assessment, updated odour management plan, and fire prevention plan as required. The procedures shall include details of all controls in place to minimise releases to air, fire risk and amenity controls to prevent or minimise fugitive emissions offsite including noise, dust and odour.</p> <p>The wastes shall only be accepted following the Environment Agency's written approval.</p>

## Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
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<b>Table S2.2 Permitted waste types and quantities for oil/water separation treatment of hazardous waste by oAVC for recovery (AR1) or disposal (AR2)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per annum.
<b>Exclusions</b>	None
<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 05	drilling muds and other drilling wastes
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing hazardous substances
<b>05</b>	<b>Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal</b>
05 01	wastes from petroleum refining
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
<b>10</b>	<b>Wastes from thermal processes</b>
10 03	wastes from aluminium thermal metallurgy
10 03 27*	wastes from cooling-water treatment containing oil
10 04	wastes from lead thermal metallurgy
10 04 09*	wastes from cooling-water treatment containing oil
10 05	wastes from zinc thermal metallurgy
10 05 08*	wastes from cooling-water treatment containing oil
10 06	wastes from copper thermal metallurgy
10 06 09*	wastes from cooling-water treatment containing oil
10 07	wastes from silver, gold and platinum thermal metallurgy
10 07 07*	wastes from cooling-water treatment containing oil
10 08	wastes from other non-ferrous thermal metallurgy
10 08 19*	wastes from cooling-water treatment containing oil
<b>13</b>	<b>Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)</b>
13 01	waste hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03	waste insulating and heat transmission oils

13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 10	aqueous liquid wastes destined for off-site treatment
16 10 01*	aqueous liquid wastes containing hazardous substances (containing oil only)
<b>19</b>	<b>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 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 07*	oil and concentrates from separation
19 08	wastes from waste water treatment plants not otherwise specified
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 13	wastes from soil and groundwater remediation
19 13 05*	sludges from groundwater remediation containing hazardous substances (containing oil only)
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances (containing oil only)

<b>Table S2.3 Permitted waste types and quantities for the treatment of hazardous waste by centrifugation for the purpose of recovery (AR3) or disposal (AR4)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per annum.
<b>Exclusions</b>	None
<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>
<b>01 05</b>	<b>drilling muds and other drilling wastes</b>
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing hazardous substances
<b>04</b>	<b>Wastes from the leather, fur and textile industries</b>
<b>04 02</b>	<b>wastes from the textile industry</b>
04 02 19*	sludges from on-site effluent treatment containing hazardous substances
<b>05</b>	<b>Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal</b>
<b>05 01</b>	<b>wastes from petroleum refining</b>
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 09*	sludges from on-site effluent treatment containing hazardous substances
<b>08</b>	<b>Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks</b>
<b>08 01</b>	<b>wastes from MFSU and removal of paint and varnish</b>
08 01 13*	sludges from paint or varnish containing organic solvents or other hazardous substances
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances
08 01 17*	wastes from paint or varnish removal containing organic solvents or other hazardous substances
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances
<b>08 03</b>	<b>wastes from MFSU of printing inks</b>
08 03 14*	ink sludges containing hazardous substances
<b>08 04</b>	<b>wastes from MFSU of adhesives and sealants (including water proofing products)</b>
08 04 11*	adhesive and sealant sludges containing organic solvents or other hazardous substances
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances
<b>10</b>	<b>Wastes from thermal processes</b>
<b>10 01</b>	<b>wastes from power stations and other combustion plants (except 19)</b>
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances
<b>10 03</b>	<b>wastes from aluminium thermal metallurgy</b>

<b>Table S2.3 Permitted waste types and quantities for the treatment of hazardous waste by centrifugation for the purpose of recovery (AR3) or disposal (AR4)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per annum.
<b>Exclusions</b>	None
<b>Waste code</b>	<b>Description</b>
10 03 27*	wastes from cooling-water treatment containing oil
<b>10 04</b>	<b>wastes from lead thermal metallurgy</b>
10 04 09*	wastes from cooling-water treatment containing oil
<b>10 05</b>	<b>wastes from zinc thermal metallurgy</b>
10 05 08*	wastes from cooling-water treatment containing oil
<b>10 06</b>	<b>wastes from copper thermal metallurgy</b>
10 06 09*	wastes from cooling-water treatment containing oil
<b>10 07</b>	<b>wastes from silver, gold and platinum thermal metallurgy</b>
10 07 07*	wastes from cooling-water treatment containing oil
<b>10 08</b>	<b>wastes from other non-ferrous thermal metallurgy</b>
10 08 19*	wastes from cooling-water treatment containing oil
<b>12</b>	<b>Wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
<b>12 01</b>	<b>wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 12*	spent waxes and fats
12 01 14*	machining sludges containing hazardous substances
12 01 19*	readily biodegradable machining oil
<b>13</b>	<b>Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)</b>
<b>13 01</b>	<b>waste hydraulic oils</b>
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
<b>13 02</b>	<b>waste engine, gear and lubricating oils</b>
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
<b>13 03</b>	<b>waste insulating and heat transmission oils</b>
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils



<b>Table S2.3 Permitted waste types and quantities for the treatment of hazardous waste by centrifugation for the purpose of recovery (AR3) or disposal (AR4)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per annum.
<b>Exclusions</b>	None
<b>Waste code</b>	<b>Description</b>
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
<b>13 04</b>	<b>bilge oils</b>
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
<b>13 05</b>	<b>oil/water separator contents</b>
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
<b>13 08</b>	<b>oil wastes not otherwise specified</b>
13 08 01*	desalter sludges or emulsions
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<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
<b>16 10</b>	<b>aqueous liquid wastes destined for off-site treatment</b>
16 10 01*	aqueous liquid wastes containing hazardous substances (containing oil only)
16 10 03*	aqueous concentrates containing hazardous substances
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 05</b>	<b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>
17 05 05*	dredging spoil containing hazardous substances
<b>19</b>	<b>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>
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 05*	sludges from physico/chemical treatment containing hazardous substances (containing oil only)
19 02 07*	oil and concentrates from separation
<b>19 11</b>	<b>wastes from oil regeneration</b>
19 11 05*	sludges from on-site effluent treatment containing hazardous substances
<b>19 13</b>	<b>wastes from soil and groundwater remediation</b>

<b>Table S2.3 Permitted waste types and quantities for the treatment of hazardous waste by centrifugation for the purpose of recovery (AR3) or disposal (AR4)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per annum.
<b>Exclusions</b>	None
<b>Waste code</b>	<b>Description</b>
19 13 03*	sludges from soil remediation containing hazardous substances
19 13 05*	sludges from groundwater remediation containing hazardous substances
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances

<b>Table S2.4 Permitted waste types and quantities for the treatment of hazardous waste drums and containers by washing containers for the purpose of recovery (AR5)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under activity AR5 and AR11 in combination shall not exceed 5,000 tonnes per annum.
<b>Exclusions</b>	None
<b>Waste code</b>	<b>Description</b>
<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 10*	packaging containing residues of or contaminated by hazardous substances

<b>Table S2.5 Permitted waste types and quantities for the repackaging of hazardous waste for disposal or recovery (AR6)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<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>
<b>01 03</b>	<b>wastes from physical and chemical processing of metalliferous minerals</b>
01 03 05*	other tailings containing hazardous substances
01 03 07*	other wastes containing hazardous substances from physical and chemical processing of metalliferous minerals
<b>01 04</b>	<b>wastes from physical and chemical processing of non-metalliferous minerals</b>
01 04 07*	wastes containing hazardous substances from physical and chemical processing of non-metalliferous minerals
<b>01 05</b>	<b>drilling muds and other drilling wastes</b>
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing hazardous substances
<b>02</b>	<b>Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing</b>

<b>Table S2.5 Permitted waste types and quantities for the repackaging of hazardous waste for disposal or recovery (AR6)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>02 01</b>	<b>wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>
02 01 08*	agrochemical waste containing hazardous substances
<b>03</b>	<b>Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard</b>
<b>03 02</b>	<b>wastes from wood preservation</b>
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing hazardous substances
<b>04</b>	<b>Wastes from the leather, fur and textile industries</b>
<b>04 01</b>	<b>wastes from the leather and fur industry</b>
04 01 03*	degreasing wastes containing solvents without a liquid phase
<b>04 02</b>	<b>wastes from the textile industry</b>
04 02 14*	wastes from finishing containing organic solvents
04 02 16*	dyestuffs and pigments containing hazardous substances
04 02 19*	sludges from on-site effluent treatment containing hazardous substances
<b>05</b>	<b>Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal</b>
<b>05 01</b>	<b>wastes from petroleum refining</b>
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing hazardous substances
05 01 11*	wastes from cleaning of fuels with bases
05 01 15*	spent filter clays
<b>06</b>	<b>Wastes from inorganic chemical processes</b>
<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
06 01 02*	hydrochloric acid

<b>Table S2.5 Permitted waste types and quantities for the repackaging of hazardous waste for disposal or recovery (AR6)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
<b>06 02</b>	<b>wastes from the MFSU of bases</b>
06 02 01*	calcium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
<b>06 05</b>	<b>sludges from on-site effluent treatment</b>
06 05 02*	sludges from on-site effluent treatment containing hazardous substances
<b>06 09</b>	<b>wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes</b>
06 09 03*	calcium-based reaction wastes containing or contaminated with hazardous substances
<b>06 10</b>	<b>wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture</b>
06 10 02*	wastes containing hazardous substances
<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
<b>07</b>	<b>Wastes from organic chemical processes</b>
<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
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing hazardous substances
<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
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 08*	other still bottoms and reaction residues
07 02 10*	other filter cakes and spent absorbents

<b>Table S2.5 Permitted waste types and quantities for the repackaging of hazardous waste for disposal or recovery (AR6)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
07 02 11*	sludges from on-site effluent treatment containing hazardous substances
07 02 14*	wastes from additives containing hazardous substances
07 02 16*	waste containing hazardous silicones
<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
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 08*	other still bottoms and reaction residues
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing hazardous substances
<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
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic solvents, washing liquids and mother liquors
07 04 07*	halogenated still bottoms and reaction residues
07 04 08*	other still bottoms and reaction residues
07 04 09*	halogenated filter cakes and spent absorbents
07 04 10*	other filter cakes and spent absorbents
07 04 11*	sludges from on-site effluent treatment containing hazardous substances
07 04 13*	solid wastes containing hazardous substances
<b>07 05</b>	<b>wastes from the MFSU of pharmaceuticals</b>
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing hazardous substances
07 05 13*	solid wastes containing hazardous substances
<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
07 06 03*	organic halogenated solvents, washing liquids and mother liquors

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<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 08*	other still bottoms and reaction residues
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing hazardous substances
<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
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic solvents, washing liquids and mother liquors
07 07 07*	halogenated still bottoms and reaction residues
07 07 08*	other still bottoms and reaction residues
07 07 10*	other filter cakes and spent absorbents
07 07 11*	sludges from on-site effluent treatment containing hazardous substances
<b>08</b>	<b>Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks</b>
<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 hazardous substances
08 01 13*	sludges from paint or varnish containing organic solvents or other hazardous substances
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances
08 01 17*	wastes from paint or varnish removal containing organic solvents or other hazardous substances
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances
08 01 21*	waste paint or varnish remover
<b>08 03</b>	<b>wastes from MFSU of printing inks</b>
08 03 12*	waste ink containing hazardous substances
08 03 14*	ink sludges containing hazardous substances
08 03 16*	waste etching solutions
08 03 17*	waste printing toner containing hazardous substances
08 03 19*	disperse oil
<b>08 04</b>	<b>wastes from MFSU of adhesives and sealants (including water proofing products)</b>

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<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
08 04 11*	adhesive and sealant sludges containing organic solvents or other hazardous substances
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances
08 04 17*	rosin oil
<b>08 05</b>	<b>wastes not otherwise specified in 08</b>
08 05 01*	waste isocyanates
<b>09</b>	<b>Wastes from the photographic industry</b>
<b>09 01</b>	<b>wastes from the photographic industry</b>
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
<b>10</b>	<b>Wastes from thermal processes</b>
<b>10 01</b>	<b>wastes from power stations and other combustion plants (except 19)</b>
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances
<b>10 02</b>	<b>wastes from the iron and steel industry</b>
10 02 11*	wastes from cooling-water treatment containing oil
10 02 13*	sludges and filter cakes from gas treatment containing hazardous substances
<b>10 03</b>	<b>wastes from aluminium thermal metallurgy</b>
10 03 27*	wastes from cooling-water treatment containing oil
<b>10 04</b>	<b>wastes from lead thermal metallurgy</b>
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil

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<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>10 05</b>	<b>wastes from zinc thermal metallurgy</b>
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
<b>10 06</b>	<b>wastes from copper thermal metallurgy</b>
10 06 07*	sludges and filter cakes from gas treatment
10 06 09*	wastes from cooling-water treatment containing oil
<b>10 07</b>	<b>wastes from silver, gold and platinum thermal metallurgy</b>
10 07 07*	wastes from cooling-water treatment containing oil
<b>10 08</b>	<b>wastes from other non-ferrous thermal metallurgy</b>
10 08 19*	wastes from cooling-water treatment containing oil
<b>10 09</b>	<b>wastes from casting of ferrous pieces</b>
10 09 13*	waste binders containing hazardous substances
10 09 15*	waste crack-indicating agent containing hazardous substances
<b>10 10</b>	<b>wastes from casting of non-ferrous pieces</b>
10 10 13*	waste binders containing hazardous substances
10 10 15*	waste crack-indicating agent containing hazardous substances
<b>10 11</b>	<b>wastes from manufacture of glass and glass products</b>
10 11 09*	waste preparation mixture before thermal processing, containing hazardous substances
10 11 13*	glass-polishing and -grinding sludge containing hazardous substances
10 11 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 11 19*	solid wastes from on-site effluent treatment containing hazardous substances
<b>10 12</b>	<b>wastes from manufacture of ceramic goods, bricks, tiles and construction products</b>
10 12 09*	solid wastes from gas treatment containing hazardous substances
<b>11</b>	<b>Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy</b>
<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
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges



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<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
11 01 09*	sludges and filter cakes containing hazardous substances
11 01 11*	aqueous rinsing liquids containing hazardous substances
11 01 13*	degreasing wastes containing hazardous substances
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing hazardous substances
11 01 16*	saturated or spent ion exchange resins
<b>11 02</b>	<b>wastes from non-ferrous hydrometallurgical processes</b>
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 05*	wastes from copper hydrometallurgical processes containing hazardous substances
11 02 07*	other wastes containing hazardous substances
<b>11 03</b>	<b>sludges and solids from tempering processes</b>
11 03 02*	other wastes
<b>11 05</b>	<b>wastes from hot galvanising processes</b>
11 05 04*	spent flux
<b>12</b>	<b>Wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
<b>12 01</b>	<b>wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
12 01 06*	mineral-based machining oils containing halogens (except emulsions and solutions)
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 08*	machining emulsions and solutions containing halogens
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 12*	spent waxes and fats
12 01 14*	machining sludges containing hazardous substances
12 01 16*	waste blasting material containing hazardous substances
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
12 01 20*	spent grinding bodies and grinding materials containing hazardous substances
<b>12 03</b>	<b>wastes from water and steam degreasing processes (except 11)</b>
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes

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<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>13</b>	<b>Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)</b>
<b>13 01</b>	<b>waste hydraulic oils</b>
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
<b>13 02</b>	<b>waste engine, gear and lubricating oils</b>
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
<b>13 03</b>	<b>waste insulating and heat transmission oils</b>
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
<b>13 04</b>	<b>bilge oils</b>
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
<b>13 05</b>	<b>oil/water separator contents</b>
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators

<b>Table S2.5 Permitted waste types and quantities for the repackaging of hazardous waste for disposal or recovery (AR6)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>13 07</b>	<b>wastes of liquid fuels</b>
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
<b>13 08</b>	<b>oil wastes not otherwise specified</b>
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
<b>14</b>	<b>Waste organic solvents, refrigerants and propellants (except 07 and 08)</b>
<b>14 06</b>	<b>waste organic solvents, refrigerants and foam/aerosol propellants</b>
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
<b>15</b>	<b>Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified</b>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
15 01 10*	packaging containing residues of or contaminated by hazardous substances
15 01 11*	metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers
<b>15 02</b>	<b>absorbents, filter materials, wiping cloths and protective clothing</b>
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<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 07*	oil filters
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing hazardous substances
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
<b>16 03</b>	<b>off-specification batches and unused products</b>
16 03 03*	inorganic wastes containing hazardous substances
16 03 05*	organic wastes containing hazardous substances
<b>16 05</b>	<b>gases in pressure containers and discarded chemicals</b>

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<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
16 05 04*	gases in pressure containers (including halons) containing hazardous substances
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
<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
16 07 09*	wastes containing other hazardous substances
<b>16 08</b>	<b>spent catalysts</b>
16 08 02*	spent catalysts containing hazardous transition metals or hazardous transition metal compounds
16 08 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with hazardous substances
<b>16 09</b>	<b>oxidising substances</b>
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified
<b>16 10</b>	<b>aqueous liquid wastes destined for off-site treatment</b>
16 10 01*	aqueous liquid wastes containing hazardous substances
16 10 03*	aqueous concentrates containing hazardous substances
<b>16 11</b>	<b>waste linings and refractories</b>
16 11 01*	carbon-based linings and refractories from metallurgical processes containing hazardous substances
16 11 03*	other linings and refractories from metallurgical processes containing hazardous substances
16 11 05*	linings and refractories from non-metallurgical processes containing hazardous substances
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 01</b>	<b>concrete, bricks, tiles and ceramics</b>
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing hazardous substances
<b>17 02</b>	<b>wood, glass and plastic</b>

<b>Table S2.5 Permitted waste types and quantities for the repackaging of hazardous waste for disposal or recovery (AR6)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
17 02 04*	glass, plastic and wood containing or contaminated with hazardous substances
<b>17 03</b>	<b>bituminous mixtures, coal tar and tarred products</b>
17 03 01*	bituminous mixtures containing coal tar
17 03 03*	coal tar and tarred products
<b>17 04</b>	<b>metals (including their alloys)</b>
17 04 09*	metal waste contaminated with hazardous substances
17 04 10*	cables containing oil, coal tar and other hazardous substances
<b>17 05</b>	<b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>
17 05 03*	soil and stones containing hazardous substances
17 05 05*	dredging spoil containing hazardous substances
17 05 07*	track ballast containing hazardous substances
<b>17 06</b>	<b>insulation materials and asbestos-containing construction materials</b>
17 06 03*	other insulation materials consisting of or containing hazardous substances
<b>17 08</b>	<b>gypsum-based construction material</b>
17 08 01*	gypsum-based construction materials contaminated with hazardous substances
<b>17 09</b>	<b>other construction and demolition wastes</b>
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
<b>18</b>	<b>Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)</b>
<b>18 01</b>	<b>wastes from natal care, diagnosis, treatment or prevention of disease in humans</b>
18 01 06*	chemicals consisting of or containing hazardous substances
18 01 10*	amalgam waste from dental care
<b>18 02</b>	<b>wastes from research, diagnosis, treatment or prevention of disease involving animals</b>
18 02 05*	chemicals consisting of or containing hazardous substances
<b>19</b>	<b>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>
<b>19 01</b>	<b>wastes from incineration or pyrolysis of waste</b>
19 01 05*	filter cake from gas treatment
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 17*	pyrolysis wastes containing hazardous substances

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<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 05*	sludges from physico/chemical treatment containing hazardous substances
19 02 07*	oil and concentrates from separation
19 02 08*	liquid combustible wastes containing hazardous substances
19 02 09*	solid combustible wastes containing hazardous substances
19 02 11*	other wastes containing hazardous substances
<b>19 03</b>	<b>stabilised/solidified wastes</b>
19 03 04*	wastes marked as hazardous, partly stabilised other than 19 03 08
19 03 06*	wastes marked as hazardous, solidified
<b>19 04</b>	<b>vitrified waste and wastes from vitrification</b>
19 04 03*	non-vitrified solid phase
<b>19 08</b>	<b>wastes from waste water treatment plants not otherwise specified</b>
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing hazardous substances from biological treatment of industrial waste water
19 08 13*	sludges containing hazardous substances from other treatment of industrial waste water
<b>19 10</b>	<b>wastes from shredding of metal-containing wastes</b>
19 10 05*	other fractions containing hazardous substances
<b>19 11</b>	<b>wastes from oil regeneration</b>
19 11 01*	spent filter clays
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing hazardous substances
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 06*	wood containing hazardous substances
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances

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<b>Waste code</b>	<b>Description</b>
<b>19 13</b>	<b>wastes from soil and groundwater remediation</b>
19 13 01*	solid wastes from soil remediation containing hazardous substances
19 13 03*	sludges from soil remediation containing hazardous substances
19 13 05*	sludges from groundwater remediation containing hazardous substances
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 26*	oil and fat other than those mentioned in 20 01 25
20 01 27*	paint, inks, adhesives and resins containing hazardous substances
20 01 29*	detergents containing hazardous substances
20 01 37*	wood containing hazardous substances

<b>Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<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>
<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

<b>Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>03</b>	<b>Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard</b>
<b>03 01</b>	<b>wastes from wood processing and the production of panels and furniture</b>
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances
<b>05</b>	<b>Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal</b>
<b>05 01</b>	<b>wastes from petroleum refining</b>
05 01 07*	acid tars
05 01 12*	oil containing acids
<b>05 06</b>	<b>wastes from the pyrolytic treatment of coal</b>
05 06 01*	acid tars
05 06 03*	other tars
<b>05 07</b>	<b>wastes from natural gas purification and transportation</b>
05 07 01*	wastes containing mercury
<b>06</b>	<b>Wastes from inorganic chemical processes</b>
<b>06 01</b>	<b>wastes from the manufacture, formulation, supply and use (MFSU) of acids</b>
06 01 03*	hydrofluoric acid
<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
06 03 13*	solid salts and solutions containing heavy metals
06 03 15*	metallic oxides containing heavy metals
<b>06 04</b>	<b>metal-containing wastes other than those mentioned in 06 03</b>
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
<b>06 06</b>	<b>wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes</b>
06 06 02*	wastes containing hazardous sulphides
<b>06 07</b>	<b>wastes from the MFSU of halogens and halogen chemical processes</b>
06 07 01*	wastes containing asbestos from electrolysis
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury



**Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only**

<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
06 07 04*	solutions and acids, for example contact acid
<b>06 08</b>	<b>wastes from the MFSU of silicon and silicon derivatives</b>
06 08 02*	wastes containing hazardous chlorosilanes
<b>06 13</b>	<b>wastes from inorganic chemical processes not otherwise specified</b>
06 13 02*	spent activated carbon (except 06 07 02)
06 13 05*	soot
<b>07</b>	<b>Wastes from organic chemical processes</b>
<b>07 01</b>	<b>wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals</b>
07 01 09*	halogenated filter cakes and spent absorbents
<b>07 02</b>	<b>wastes from the MFSU of plastics, synthetic rubber and man-made fibres</b>
07 02 07*	halogenated still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
<b>07 03</b>	<b>wastes from the MFSU of organic dyes and pigments (except 06 11)</b>
07 03 07*	halogenated still bottoms and reaction residues
07 03 09*	halogenated filter cakes and spent absorbents
<b>07 05</b>	<b>wastes from the MFSU of pharmaceuticals</b>
07 05 07*	halogenated still bottoms and reaction residues
<b>07 06</b>	<b>wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics</b>
07 06 07*	halogenated still bottoms and reaction residues
07 06 09*	halogenated filter cakes and spent absorbents
<b>07 07</b>	<b>wastes from the MFSU of fine chemicals and chemical products not otherwise specified</b>
07 07 09*	halogenated filter cakes and spent absorbents
<b>10</b>	<b>Wastes from thermal processes</b>
<b>10 01</b>	<b>wastes from power stations and other combustion plants (except 19)</b>
10 01 09*	sulphuric acid
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances
10 01 18*	wastes from gas cleaning containing hazardous substances
<b>10 02</b>	<b>wastes from the iron and steel industry</b>
10 02 07*	solid wastes from gas treatment containing hazardous substances

**Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only**

<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>10 03</b>	<b>wastes from aluminium thermal metallurgy</b>
10 03 04*	primary production slags
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 17*	tar-containing wastes from anode manufacture
10 03 23*	solid wastes from gas treatment containing hazardous substances
10 03 25*	sludges and filter cakes from gas treatment containing hazardous substances
10 03 29*	wastes from treatment of salt slags and black drosses containing hazardous substances
<b>10 04</b>	<b>wastes from lead thermal metallurgy</b>
10 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate
10 04 06*	solid wastes from gas treatment
<b>10 05</b>	<b>wastes from zinc thermal metallurgy</b>
10 05 05*	solid waste from gas treatment
<b>10 06</b>	<b>wastes from copper thermal metallurgy</b>
10 06 06*	solid wastes from gas treatment
<b>10 08</b>	<b>wastes from other non-ferrous thermal metallurgy</b>
10 08 08*	salt slag from primary and secondary production
10 08 12*	tar-containing wastes from anode manufacture
10 08 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
<b>10 09</b>	<b>wastes from casting of ferrous pieces</b>
10 09 05*	casting cores and moulds which have not undergone pouring containing hazardous substances
10 09 07*	casting cores and moulds which have undergone pouring containing hazardous substances
10 09 11*	other particulates containing hazardous substances
<b>10 10</b>	<b>wastes from casting of non-ferrous pieces</b>
10 10 05*	casting cores and moulds which have not undergone pouring, containing hazardous substances
10 10 07*	casting cores and moulds which have undergone pouring, containing hazardous substances

**Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only**

<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>10 11</b>	<b>wastes from manufacture of glass and glass products</b>
10 11 15*	solid wastes from flue-gas treatment containing hazardous substances
<b>10 12</b>	<b>wastes from manufacture of ceramic goods, bricks, tiles and construction products</b>
10 12 11*	wastes from glazing containing heavy metals
<b>10 13</b>	<b>wastes from manufacture of cement, lime and plaster and articles and products made from them</b>
10 13 09*	wastes from asbestos-cement manufacture containing asbestos
10 13 12*	solid wastes from gas treatment containing hazardous substances
<b>10 14</b>	<b>waste from crematoria</b>
10 14 01*	waste from gas cleaning containing mercury
<b>11</b>	<b>Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy</b>
<b>11 03</b>	<b>sludges and solids from tempering processes</b>
11 03 01*	wastes containing cyanide
<b>11 05</b>	<b>wastes from hot galvanising processes</b>
11 05 03*	solid wastes from gas treatment
<b>13</b>	<b>Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)</b>
<b>13 01</b>	<b>waste hydraulic oils</b>
13 01 01*	hydraulic oils, containing PCBs
<b>13 03</b>	<b>waste insulating and heat transmission oils</b>
13 03 01*	insulating or heat transmission oils containing PCBs
<b>14</b>	<b>Waste organic solvents, refrigerants and propellants (except 07 and 08)</b>
<b>14 06</b>	<b>waste organic solvents, refrigerants and foam/aerosol propellants</b>
14 06 01*	chlorofluorocarbons, HCFC, HFC
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<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 08*	components containing mercury
16 01 09*	components containing PCBs
<b>16 02</b>	<b>wastes from electrical and electronic equipment</b>

**Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only**

<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
<b>16 03</b>	<b>off-specification batches and unused products</b>
16 03 07*	metallic mercury
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 06</b>	<b>insulation materials and asbestos-containing construction materials</b>
17 06 01*	insulation materials containing asbestos
17 06 05*	construction materials containing asbestos
<b>17 09</b>	<b>other construction and demolition wastes</b>
17 09 01*	construction and demolition wastes containing mercury
17 09 02*	construction and demolition wastes containing PCB (for example PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
<b>19</b>	<b>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>
<b>19 01</b>	<b>wastes from incineration or pyrolysis of waste</b>
19 01 07*	solid wastes from gas treatment
19 01 10*	spent activated carbon from flue-gas treatment
19 01 11*	bottom ash and slag containing hazardous substances
19 01 13*	fly ash containing hazardous substances
19 01 15*	boiler dust containing hazardous substances
<b>19 03</b>	<b>stabilised/solidified wastes</b>
19 03 08*	partly stabilised mercury
<b>19 04</b>	<b>vitrified waste and wastes from vitrification</b>
19 04 02*	fly ash and other flue-gas treatment wastes
<b>19 11</b>	<b>wastes from oil regeneration</b>
19 11 02*	acid tars

<b>Table S2.6 Permitted waste types and quantities for the temporary storage of hazardous waste only (AR7). Includes storage of hazardous wastes not otherwise specified under treatment activities AR1-AR6, AR12 and AR14 only</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 14* and 19 01 11* shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
19 11 07*	wastes from flue-gas cleaning

<b>Table S2.7 Permitted waste types and quantities for the treatment of non-hazardous liquid and sludges by dewatering for the purposes of recovery (AR16)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 20,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<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>
<b>01 01</b>	<b>wastes from mineral excavation</b>
01 05 04	freshwater drilling muds and wastes
<b>05</b>	<b>Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal</b>
<b>05 01</b>	<b>wastes from petroleum refining</b>
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
<b>05 06</b>	<b>wastes from the pyrolytic treatment of coal</b>
05 06 04	waste from cooling columns
<b>08</b>	<b>Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks</b>
<b>08 01</b>	<b>wastes from MFSU and removal of paint and varnish</b>
08 02 03	aqueous suspensions containing ceramic materials
<b>10</b>	<b>Wastes from thermal processes</b>
<b>10 01</b>	<b>wastes from power stations and other combustion plants (except 19)</b>
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 26	wastes from cooling-water treatment
<b>10 06</b>	<b>wastes from copper thermal metallurgy</b>
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
<b>10 07</b>	<b>wastes from silver, gold and platinum thermal metallurgy</b>

10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<b>16 10</b>	<b>aqueous liquid wastes destined for off-site treatment</b>
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01 incl cesspit sludge
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
<b>19</b>	<b>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>
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
<b>19 08</b>	<b>wastes from waste water treatment plants not otherwise specified</b>
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
<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
19 09 03	sludges from decarbonation
<b>19 11</b>	<b>wastes from oil regeneration</b>
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 09	minerals (for example sand, stones)
<b>19 13</b>	<b>wastes from soil and groundwater remediation</b>
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
<b>20 03</b>	<b>other municipal wastes</b>
20 03 02	waste from markets
20 03 03	street-cleaning residues

<b>Table S2.8 Permitted waste types and quantities for the treatment of non-hazardous gulley arisings and road sweeping waste for the purposes of recovery (AR17)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 05</b>	<b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>
17 05 04	soil and stones other than those mentioned in 17 05 03
<b>19</b>	<b>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>
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
<b>19 08</b>	<b>wastes from waste water treatment plants not otherwise specified</b>
19 08 02	waste from desanding
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 09	minerals (for example sand, stones)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (containing organic/stone fractions only)
<b>20</b>	<b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>
<b>20 03</b>	<b>other municipal wastes</b>
20 03 03	street-cleaning residues

<b>Table S2.9 Permitted waste types and quantities for the treatment of non hazardous waste drums and containers by washing and shredding/granulation for the purpose of recovery (AR11)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under activity AR5 and AR11 in combination shall not exceed 5,000 tonnes per annum.
<b>Exclusions</b>	None
<b>Waste code</b>	<b>Description</b>
<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 02	plastic packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 39	plastics
20 01 40	metals

<b>Table S2.10 Permitted waste types and quantities for the manual treatment/ separation of hazardous and non-hazardous batteries for the purposes of recovery (AR12)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 3,000 tonnes per annum.
<b>Exclusions</b>	None
<b>Waste code</b>	<b>Description</b>
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<b>16 06</b>	<b>batteries and accumulators</b>
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	batteries and accumulators other than those mentioned in 20 01 33



<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<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>
<b>01 01</b>	<b>wastes from mineral excavation</b>
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
<b>01 03</b>	<b>wastes from physical and chemical processing of metalliferous minerals</b>
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 10
<b>01 04</b>	<b>wastes from physical and chemical processing of non-metalliferous minerals</b>
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>01 05</b>	<b>drilling muds and other drilling wastes</b>
01 05 04	freshwater drilling muds and wastes
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
<b>02</b>	<b>Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing</b>
<b>02 01</b>	<b>wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>
02 01 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 01 10	waste metal
<b>02 02</b>	<b>wastes from the preparation and processing of meat, fish and other foods of animal origin</b>
02 02 03	materials unsuitable for consumption or processing

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>02 03</b>	<b>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</b>
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
<b>02 04</b>	<b>wastes from sugar processing</b>
02 04 01	soil from cleaning and washing beet
02 04 02	off-specification calcium carbonate
<b>02 05</b>	<b>wastes from the dairy products industry</b>
02 05 01	materials unsuitable for consumption or processing
<b>02 06</b>	<b>wastes from the baking and confectionery industry</b>
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
<b>02 07</b>	<b>wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)</b>
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
<b>03</b>	<b>Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard</b>
<b>03 01</b>	<b>wastes from wood processing and the production of panels and furniture</b>
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
<b>03 03</b>	<b>wastes from pulp, paper and cardboard production and processing</b>
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 09	lime mud waste
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>

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>04 02</b>	<b>wastes from the textile industry</b>
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 17	dyesuffs and pigments other than those mentioned in 04 02 16
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 17	dyesuffs and pigments other than those mentioned in 04 02 16
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
<b>06</b>	<b>Wastes from inorganic chemical processes</b>
<b>06 03</b>	<b>wastes from the MFSU of salts and their solutions and metallic oxides</b>
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
06 03 16	metallic oxides other than those mentioned in 06 03 15
<b>06 05</b>	<b>sludges from on-site effluent treatment</b>
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
<b>06 06</b>	<b>wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes</b>
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
<b>06 09</b>	<b>wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes</b>
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
<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
<b>06 13</b>	<b>wastes from inorganic chemical processes not otherwise specified</b>
06 13 03	carbon black
<b>07</b>	<b>Wastes from organic chemical processes</b>

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>07 01</b>	<b>wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals</b>
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
<b>07 02</b>	<b>wastes from the MFSU of plastics, synthetic rubber and man-made fibres</b>
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 13	waste plastic
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 17	Waste containing silicones other than those mentioned in 07 02 16
<b>07 03</b>	<b>wastes from the MFSU of organic dyes and pigments (except 06 11)</b>
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11
<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 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
<b>07 05</b>	<b>wastes from the MFSU of pharmaceuticals</b>
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 05 14	solid wastes other than those mentioned in 07 05 13
<b>07 06</b>	<b>wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics</b>
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
<b>07 07</b>	<b>wastes from the MFSU of fine chemicals and chemical products not otherwise specified</b>
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
<b>08</b>	<b>Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks</b>
<b>08 01</b>	<b>wastes from MFSU and removal of paint and varnish</b>
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
<b>08 02</b>	<b>wastes from MFSU of other coatings (including ceramic materials)</b>
08 02 01	waste coating powders

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
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<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
<b>08 03</b>	<b>wastes from MFSU of printing inks</b>
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 15	ink sludges other than those mentioned in 08 03 14
08 03 18	waste printing toner other than those mentioned in 08 03 17
<b>08 04</b>	<b>wastes from MFSU of adhesives and sealants (including water proofing products)</b>
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
<b>09</b>	<b>Wastes from the photographic industry</b>
<b>09 01</b>	<b>wastes from the photographic industry</b>
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	single-use cameras without batteries
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11
<b>10</b>	<b>Wastes from thermal processes</b>
<b>10 01</b>	<b>wastes from power stations and other combustion plants (except 19)</b>
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 (*subject to prior approval under PO4)
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 24	sands from fluidised beds
10 01 25	wastes from fuel storage and preparation of coal-fired power plants
10 01 26	wastes from cooling-water treatment

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>10 02</b>	<b>wastes from the iron and steel industry</b>
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 12	wastes from cooling-water treatment other than those mentioned in 10 02 11
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
<b>10 03</b>	<b>wastes from aluminium thermal metallurgy</b>
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	sludges and 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
<b>10 04</b>	<b>wastes from lead thermal metallurgy</b>
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
<b>10 05</b>	<b>wastes from zinc thermal metallurgy</b>
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
<b>10 06</b>	<b>wastes from copper thermal metallurgy</b>
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
<b>10 07</b>	<b>wastes from silver, gold and platinum thermal metallurgy</b>
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
10 07 03	solid wastes from gas treatment
10 07 05	sludges and filter cakes from gas treatment
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
<b>10 08</b>	<b>wastes from other non-ferrous thermal metallurgy</b>
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	sludges and 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
<b>10 09</b>	<b>wastes from casting of ferrous pieces</b>
10 09 03	furnace slag
10 09 06	casting cored 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
<b>10 10</b>	<b>wastes from casting of non-ferrous pieces</b>
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
<b>10 11</b>	<b>wastes from manufacture of glass and glass products</b>
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
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
<b>10 12</b>	<b>wastes from manufacture of ceramic goods, bricks, tiles and construction products</b>
10 12 01	waste preparation mixture before thermal processing
10 12 05	sludges and 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 12 13	sludge from on-site effluent treatment
<b>10 13</b>	<b>wastes from manufacture of cement, lime and plaster and articles and products made from them</b>
10 13 01	waste preparation mixture before thermal processing
10 13 04	wastes from calcination and hydration of lime
10 13 07	sludges and 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 and concrete sludge
<b>11</b>	<b>Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy</b>
<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 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 14	degreasing wastes other than those mentioned in 11 01 13
<b>11 02</b>	<b>wastes from non-ferrous hydrometallurgical processes</b>
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
<b>11 05</b>	<b>wastes from hot galvanising processes</b>



<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
11 05 01	hard zinc
<b>12</b>	<b>Wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
<b>12 01</b>	<b>wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
12 01 01	ferrous metal filings and turnings
12 01 03	non-ferrous metal filings and turnings
12 01 05	plastics shavings and turnings
12 01 13	welding wastes
12 01 15	machining sludges other than those mentioned in 12 01 14
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>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
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
<b>15 02</b>	<b>absorbents, filter materials, wiping cloths and protective clothing</b>
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>
<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
16 01 15	antifreeze fluids other than those mentioned in 16 01 14

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<b>Waste code</b>	<b>Description</b>
16 01 16	tanks for liquefied gas
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
<b>16 03</b>	<b>off-specification batches and unused products</b>
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
<b>16 05</b>	<b>gases in pressure containers and discarded chemicals</b>
16 05 05	gases in pressure containers other than those mentioned in 16 05 04
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
<b>16 06</b>	<b>batteries and accumulators</b>
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
<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)
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
<b>16 10</b>	<b>aqueous liquid wastes destined for off-site treatment</b>
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
<b>16 11</b>	<b>waste linings and refractories</b>
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
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>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 01</b>	<b>concrete, bricks, tiles and ceramics</b>
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
<b>17 02</b>	<b>wood, glass and plastic</b>
17 02 01	wood
17 02 02	glass
17 02 03	plastic
<b>17 03</b>	<b>bituminous mixtures, coal tar and tarred products</b>
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
<b>17 04</b>	<b>metals (including their alloys)</b>
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
<b>17 05</b>	<b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 06	dredging spoil other than those mentioned in 17 05 05
17 05 08	track ballast other than those mentioned in 17 05 07
<b>17 06</b>	<b>insulation materials and asbestos-containing construction materials</b>
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
<b>17 08</b>	<b>gypsum-based construction material</b>
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
<b>17 09</b>	<b>other construction and demolition wastes</b>

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
<b>18</b>	<b>Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)</b>
<b>18 01</b>	<b>wastes from natal care, diagnosis, treatment or prevention of disease in humans</b>
18 01 01	sharps (except 18 01 03)
18 01 07	chemicals other than those mentioned in 18 01 06
18 01 09	medicines other than those mentioned in 18 01 08
<b>18 02</b>	<b>wastes from research, diagnosis, treatment or prevention of disease involving animals</b>
18 02 06	chemicals other than those mentioned in 18 02 05
18 02 08	medicines other than those mentioned in 18 02 07
<b>19</b>	<b>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>
<b>19 01</b>	<b>wastes from incineration or pyrolysis of waste</b>
19 01 02	ferrous materials removed from bottom ash
19 01 12	bottom ash and slag other than those mentioned in 19 01 11 (*subject to prior approval under PO4)
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17
19 01 19	sands from fluidised beds
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
<b>19 03</b>	<b>stabilised/solidified wastes</b>
19 03 05	stabilised wastes other than those mentioned in 19 03 04
19 03 07	solidified wastes other than those mentioned in 19 03 06
<b>19 04</b>	<b>vitrified waste and wastes from vitrification</b>
19 04 01	vitrified waste
19 04 04	aqueous liquid wastes from vitrified waste tempering
<b>19 08</b>	<b>wastes from waste water treatment plants not otherwise specified</b>

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
<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
19 09 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins
19 09 06	solutions and sludges from regeneration of ion exchangers
<b>19 10</b>	<b>wastes from shredding of metal-containing wastes</b>
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
19 10 06	other fractions other than those mentioned in 19 10 05
<b>19 11</b>	<b>wastes from oil regeneration</b>
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
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)

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
19 12 10	combustible waste (refuse derived fuel) (*subject to prior approval under PO4)
<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
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 01	paper and cardboard
20 01 02	glass
20 01 10	clothes
20 01 11	textiles
20 01 25	edible oil and fat
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 30	detergents other than those mentioned in 20 01 29
20 01 32	medicines other than those mentioned in 20 01 31
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
<b>20 02</b>	<b>garden and park wastes (including cemetery waste)</b>
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes
<b>20 03</b>	<b>other municipal wastes</b>
20 03 01	mixed municipal waste

<b>Table S2.11 Permitted waste types and quantities for the non-hazardous waste transfer station (AR13 and AR15)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity (repackaging/sorting) shall not exceed 10,000 tonnes per annum. The total quantity of wastes accepted under activity AR15 (storage/transfer only/no treatment) shall not exceed 30,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• EWC 10 01 15 and 19 01 12 shall only to be accepted following written approval under PO4</li> </ul>
<b>Waste code</b>	<b>Description</b>
20 03 02	waste from markets
20 03 03	street-cleaning residues
20 03 04	septic tank sludge
20 03 06	waste from sewage cleaning
20 03 07	bulky waste

<b>Table S2.12 Permitted waste types and quantities for the manual treatment of hazardous and non-hazardous WEEE waste (AR14)</b>	
<b>Maximum quantity</b>	The total quantity of wastes accepted under this activity shall not exceed 3,000 tonnes per annum.
<b>Exclusions</b>	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics: Consisting solely or mainly of dusts, powders or loose fibres
<b>Waste code</b>	<b>Description</b>
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<b>16 02</b>	<b>wastes from electrical and electronic equipment</b>
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 12*	discarded equipment containing free asbestos
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 15*	hazardous components removed from discarded equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components ( 6 )

20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
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## Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref and location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 Emission point AE2 from oAVC on site plan in Schedule 7	oAVC POS1 breather valve via abatement system - Granular Activated Carbon (GAC) drum filter	Total Volatile Organic Compounds (TVOCs)	30 mg/m <sup>3</sup> (Note 1)	Average value of 3 consecutive measurements of at least 30 minutes each	Every 6 Months	EN 12619
		Speciated VOCs	No limit set	Average value of 3 consecutive measurements of at least 30 minutes each	Every 6 Months	CEN TS 13649
A2 Emission point AE3 (oil storage tank) on site plan in Schedule 7	T1 overflow, (via GAC drum filter)	-	-	-	-	As process monitoring requirement in Table S3.3
A4 Emission point AE4 (oil storage tank) on site plan in Schedule 7	T2 overflow, (via GAC drum filter)	-	-	-	-	As process monitoring requirement in Table S3.3
A6 Emission point AE5 (oil storage tank) on site plan in Schedule 7	T3 overflow, (via GAC drum filter)	-	-	-	-	As process monitoring requirement in Table S3.3
A8 Emissions point D20 on site plan in Schedule 7	exhaust from oil heater on oAVC (0.21MW/th)	-	-	-	-	-
A9 Emission point AE1 on site plan in Schedule 7	LEV from VOC handling cabinet A9 for repackaging or washing of volatile hazardous containers via GAC and fabric filter	Total Volatile Organic Compounds (TVOCs)	30 mg/m <sup>3</sup> (Note 1)	Average value of 3 consecutive measurements of at least 30 minutes each	Every 6 Months	BS EN 12619
		Speciated VOCs	No limit set	Average value of 3 consecutive measurements of at least 30 minutes each	Every 6 Months	CEN TS 13649
Note 1: Limit applies where carcinogenic, mutagenic or toxic for reproduction (CMR) substances are present in the emission or the emission load exceeds 2 kg/h						

<b>Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements</b>						
<b>Emission point ref. &amp; location</b>	<b>Source</b>	<b>Parameter</b>	<b>Limit (incl. unit)</b>	<b>Reference Period</b>	<b>Monitoring frequency</b>	<b>Monitoring standard or method</b>
W1 - Emissions point SO on site plan in schedule 7 emission to soakaway (upper yard)	Uncontaminated surface water from non-operational yards, car parks and roof only	No parameters set	No limit set	-	-	-

<b>Table S3.3 Process monitoring requirements</b>				
<b>Emission point reference or source or point of measurement</b>	<b>Parameter</b>	<b>Monitoring frequency or as agreed in writing with the Environment Agency</b>	<b>Monitoring standard or method</b>	<b>Other specifications</b>
Abatement (via adsorption) of air emission points: A1, A2, A4, A6 and A9	Efficiency assessment	3 monthly	-	Carbon and fabric filter(s) shall be installed, maintained, operated and replaced in accordance with the manufacturer's recommendations and with the agreed abatement plan outlined in IC12.
Off-site effluent transfers	Water sampling	monthly	ISO 17025	Monthly water testing suite and Sampling of Effluent for off site treatment LTP-40 as in S1.2

## Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Emissions to air Parameters as required by condition 3.5.1.	A1 and A9 under S3.1	Every 6 months, or as agreed with the Environment Agency	1 January, 1 July
Off-site effluent transfers	Monthly water testing suite results under S3.3	Every 6 months, or as agreed with the Environment Agency	1 January, 1 July

Parameter	Units
Waste throughput – oAVC treatment for recovery – hazardous	Tonnes
Waste throughput – oAVC treatment for disposal – hazardous	Tonnes
Waste throughput – centrifuge treatment for recovery – hazardous	Tonnes
Waste throughput – centrifuge treatment for disposal – hazardous	Tonnes
Waste throughput – drum washing - hazardous	Tonnes
Waste throughput – repackaging - hazardous	Tonnes

Parameter	Frequency of assessment	Units
Water usage	Annually	m <sup>3</sup>
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes

Media/parameter	Reporting format	Date of form
Emissions to air	Emissions to Air Reporting Form: version 1 or other form as agreed in writing by the Environment Agency	08/03/2021
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	08/03/2021
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	08/03/2021
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	08/03/2021

## Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

### Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

<b>(a) Notification requirements for 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>	
<b>To be notified within 24 hours of detection</b>	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

<b>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	

<b>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Measures taken, or intended to be taken, to stop the emission	

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>

<b>(c) Notification requirements for the breach of permit conditions not related to limits</b>	
<b>To be notified within 24 hours of detection</b>	
Condition breached	
Date, time and duration of breach	
Details of the permit breach i.e. what happened including impacts observed.	
Measures taken, or intended to be taken, to restore permit compliance.	

<b>(d) Notification requirements for the detection of any significant adverse environmental effect</b>	
<b>To be notified within 24 hours of detection</b>	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

**Part B – to be submitted as soon as practicable**

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	

Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

\* authorised to sign on behalf of the operator

## Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“application” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“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” is a covered structure enclosed on all vertical sides that provides sheltered cover and contains emissions of, for example, noise, particulate matter, odour and litter.

“clinical” waste means waste from a healthcare activity (including veterinary healthcare) that:

- a) contains viable micro-organisms or their toxins which are known or reliably believed to cause disease in humans or other living organisms
- b) contains or is contaminated with a medicine that contains a biologically active pharmaceutical agent
- c) is a sharp, or a body fluid or other biological material (including human and animal tissue) containing or contaminated with a hazardous substance

and waste of a similar nature from a non-healthcare activity.

“container” is a receptacle for waste for example bags, bins, boxes, drums, IBCs and blister packs. Wastes may be packaged in more than one receptacle for example a bag in a box.

“cytotoxic and cytostatic medicines” are medicinal products that possess one or more of the hazardous properties acutely toxic, carcinogenic, mutagenic or toxic for reproduction.

“D” means a disposal operation provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on Waste.

“disposal” means any of the operations provided for in Annex I to the Waste Framework Directive.

“emissions to land” includes emissions to groundwater.

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission or background concentration limit.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“fugitive emission” means an emission to air, water or land from the activities which is not controlled by an emission limit.

“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 property” has the meaning in Annex III of the Waste Framework Directive.

“hazardous substance” means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008.

“Hazardous waste” has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 (as amended).

“healthcare waste” means waste produced during human or animal healthcare, or related research activities. It covers both clinical and offensive waste. Wastes produced by healthcare in the community, and similar types of waste produced by non-healthcare activities are included, for example:

- cosmetic body piercing and body art

- non-medicinal procedures in the hair and beauty sector
- substance abuse
- crime scene clean-up

“impermeable surface” means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface

“Industrial Emissions Directive” means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“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.

“manual dismantling” means the removal of components or dismantling by hand. For WEEE this also includes the use of hand held tools including power tools and equipment utilising a suction or flushing process to remove fluids.

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme, Environment Agency web guidance: Monitoring stack emissions: techniques and standards for periodic monitoring (formerly guidance note M2).

“medicines” are “medicinal products” as defined in Regulation 130 of Part VIII of the Medicines Act 1968. Waste medicines (or pharmaceutical waste) include:

- expired, unused, spilt and contaminated medical products that are no longer required and need to be disposed of appropriately;
- discarded items contaminated with medicines such as bottles or boxes with residues, gloves, masks, “mixing of hazardous waste” means mixing hazardous waste as defined by Regulation 18 of the Hazardous Waste (England and Wales) Regulations 2005.

“offensive waste” is waste that:

- is not clinical waste
- contains body fluids, secretions or excretions
- falls within waste codes 18 01 04, 18 02 03 or 20 01 99.

“ozone-depleting substances” “ODS” means “controlled substances” contained in refrigeration, air-conditioning and heat pump equipment, equipment containing solvents, fire protection systems and fire extinguishers.

“Pests” means birds, vermin and insects.

“pollution” includes pollution of the environment, harm to human health and serious detriment to the amenities of the locality, resulting from the permitted activities.

“POPs” means persistent organic pollutants, which are the substances listed in Annexes I and II of the retained Regulation (EU) 2019/1021 as amended by The Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020/1358 and The Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2022/1293.

“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 II to Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on Waste

“recovery” means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“repackaging” is:



- taking a waste package for example a bag, drum or box out of one cart or bulk container for example, skip and placing it into another cart or bulk container for example, skip
- taking a waste package from a cart or bulk container for example, skip and placing it onto a pallet or vehicle
- taking a waste package from a pallet and placing it into a cart or bulk container for example, skip
- transferring, removing or separating waste from its primary packaging into another container

“sealed container” for the purposes of this permit, means a container which is fully enclosed, weather proof, does not allow any solid or liquid content to escape and is lockable.

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

- no liquid will run off the surface otherwise than via the system
- except where they may lawfully be discharged to foul sewer, all liquids entering the system are collected in a sealed sump

“sharps” means items that could cause cuts or puncture wounds. They include needles, hypodermic needles, scalpels and other blades, knives, infusion sets, saws, broken glass, and nails.

“volatile organic compound” (VOC) means any organic compound as well as the fraction of creosote, having at 293.15 K a vapour pressure of 0.01 kPa or more, or having a corresponding volatility under the particular conditions of use.

“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.

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“WEEE” means waste electrical and electronic equipment.

“WEEE Directive” means Directive 2012/19/EU of the European Parliament and of the Council of 4th July 2012 on waste electrical and electronic equipment (WEEE).

“year” means calendar year ending 31 December.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content.

When the following terms appear in the waste code list in Schedule 2, tables S2.1, S2.2, S2.3, S2.6, S2.7 and S2.9, for those tables, they have the meaning given below:

‘hazardous substance’ means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008

‘heavy metal’ means any compound of antimony, arsenic, cadmium, chromium (VI), copper, lead, mercury, nickel, selenium, tellurium, thallium and tin, as well as these materials in metallic form, as far as these are classified as hazardous substances

‘PCBs’ means

- polychlorinated biphenyls
- polychlorinated terphenyls

- monomethyl-tetrachlorodiphenyl methane, Monomethyl-dichloro-diphenyl methane, Monomethyldibromo-diphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0,005% by weight

'transition metals' means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified as hazardous substances

'stabilisation' means processes which change the hazardousness of the constituents in the waste and transform hazardous waste into non-hazardous waste

'solidification' means processes which only change the physical state of the waste by using additives without changing the chemical properties of the waste

'partly stabilised wastes' means wastes containing, after the stabilisation process, hazardous constituents which have not been changed completely into non-hazardous constituents and could be released into the environment in the short, middle or long term

# Schedule 7 – Site plan

Figure 1: Site location and permit boundary



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Figure 2: Site Layout Plan – Upper Yard

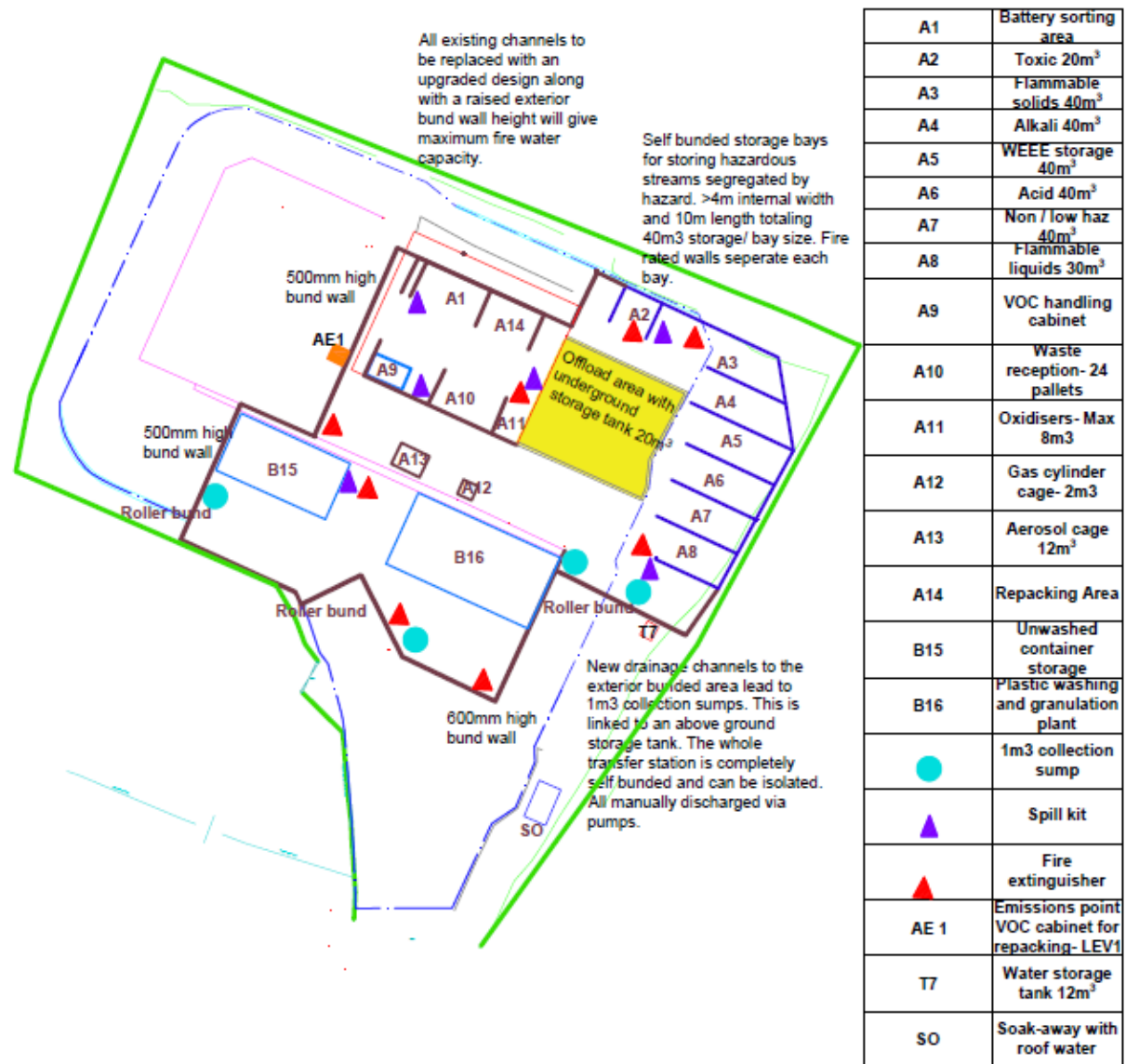
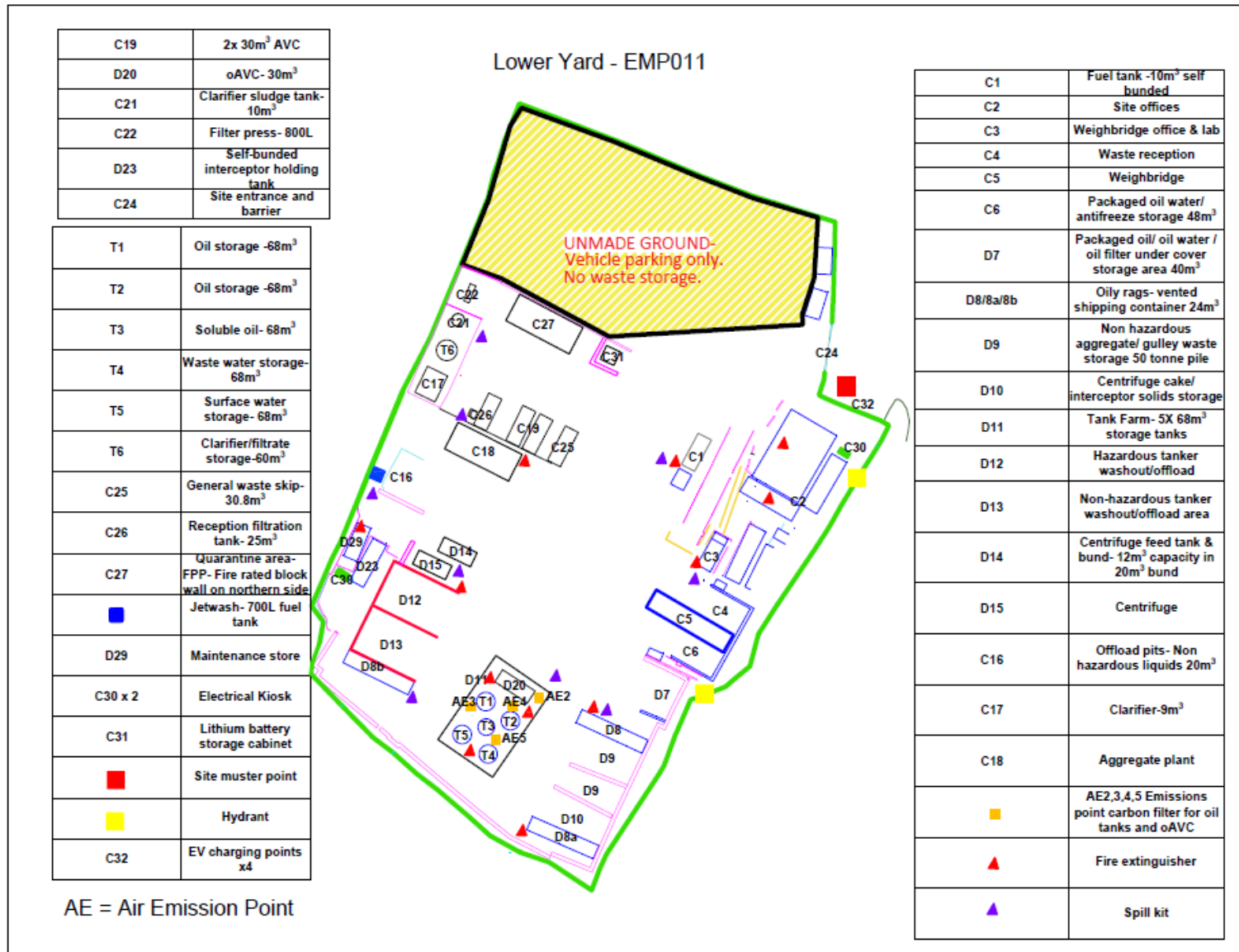


Figure 3: Site Layout Plan – Lower Yard



END OF PERMIT