

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Grundon Waste Management Limited

Avonmouth II
Kings Weston Lane
Avonmouth
Bristol
BS11 8AS

Variation application number

EPR/LP3241QA/V009

Permit number

EPR/LP3241QA

Avonmouth II

Permit number EPR/LP3241QA

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.

The variation has removed the S5.4 A(1)(b)(i) biological treatment activity and has added a number of hazardous and non-hazardous waste treatment and storage activities. This has turned the facility from a biological treatment facility into a hazardous and non-hazardous waste treatment and transfer facility.

The main features of the permit are as follows.

The environmental permit allows for the operation of a hazardous and non-hazardous waste treatment and transfer installation. The installation accepts and treats a number of hazardous and non-hazardous waste streams for processing and onward transport for disposal or recovery. The facility is permitted to accept 67,000 tonnes of hazardous waste per year and 16,000 tonnes of non-hazardous waste per year.

The site activities are as follows:

Installation and directly associated activities

- Section 5.3 Part A (1)(a)(ii) - Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment (Shredding of hazardous waste).
- Section 5.3 Part A (1)(a)(iii) - Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving blending or mixing.
- Section 5.3 Part A (1)(a)(iv) – Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving repackaging.
- Section 5.3 Part A (1)(a)(ii) - Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment (Gravity oil separation).
- Section 5.3 Part A (1)(a)(ii) - Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment (Depackaging of hazardous waste).
- Section 5.6 Part A(1)(a) - Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes.
- Pre-treatment of waste containers prior to shredding under activity AR1.
- Raw material handling and storage.
- Surface water collection and storage.
- Uncontaminated water management.
- Abatement systems management.

Waste operations

- Treatment of non-hazardous waste via mixing, blending and bulking.
- Shredding on non-hazardous waste.
- Shredding of non-hazardous metal waste.
- Depackaging of non-hazardous waste.
- Storage and transfer of non-hazardous waste.

Hazardous waste is accepted onto site to be stored within the building awaiting onward transfer or treatment and transfer. Trained chemists will be responsible for pre-acceptance and acceptance of wastes onto site,

ensuring that only compatible wastes are stored within proximity to each other. Hazardous waste will be stored in containers within waste bays with fire resistant separation. The building has an impermeable surface upon which waste storage containers will be placed. Hazardous waste will be subject to mixing or blending, depackaging, re-packaging or shredding prior to being removed from site for disposal or recovery. Hazardous wastes accepted at site may not be treated in all instances but transferred onwards for recovery or disposal. Water based wastes contaminated with oils are treated via gravity separation for recovery.

Non-hazardous wastes are handled in the same manner as hazardous waste and are subject to mixing or blending, depackaging, re-packaging or shredding prior to being removed from site for disposal or recovery. Again, non-hazardous wastes accepted at site may only be transferred onwards for recovery or disposal in some instances.

Both the waste shredder and depackaging plant are utilised for both hazardous and non-hazardous waste treatments. Treatment will be conducted in a batch process with cleaning and decontamination between hazardous and non-hazardous waste streams.

There are no emissions to water or sewer from any of the waste treatment activities. Any potentially contaminated surface waters or process waters are collected in the 4 effluent storage tanks on site. These are not connected to sewer. There is an emission of uncontaminated yard water to the surface water sewer.

There is an emission to air from the waste storage and processing building. The waste storage and treatment activities are serviced by a Local Exhaust Ventilation (LEV) system fitted with carbon filter abatement to control Total Volatile Organic Compounds (TVOC) emissions. The system is also fitted with a HEPA filter to control emissions of dust from the shredding activities.

A Fire Prevention Plan (FPP) and Odour Management Plan (OMP) are both in place for the installation.

The facility is located at Avonmouth II Facility, Kings Weston Lane, Avonmouth, Bristol, BS11 8AS. The centre of the Installation is approximately at National Grid Reference ST5213179365. The nearest residential housing is located at McLaren Road and St Andrew's Road which are approximately 1.8km to the south of the site. The site is in close proximity to other industrial receptors as well as commercial receptors. The site is within approximately 900m of the Severn Estuary SAC, SPA, Ramsar and SSSI which lies to the west of the site boundary. Local wildlife sites including St. Andrews Road, to the West are in closer proximity, approximately 250m with Kings Weston Lane Rhine approximately 700m east.

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.

Status log of the permit		
Description	Date	Comments
Application EPR/EP3590SJ/A001	Duly made 27/11/2009	Application to operate a mechanical biological treatment facility. (EAWML 101145)
Permit determined EPR/EP3590SJ	14/04/2010	Original permit issued to New Earth Solutions (West) Limited
Variation application EPR/EP3590SJ/V002	Date authorisation was signed 02/02/2012	Agency initiated variation to add condition relating to pests
Variation determined EPR/EP3590SJ	23/02/2012	Varied permit issued
Part surrender application EPR/EP3590SJ/S003	Duly made 25/04/2012	Partial surrender of part of the permitted area where operations have not commenced
Partial Surrender of permit EPR/EP3590SJ	19/06/2012	Part surrender complete

Status log of the permit		
Description	Date	Comments
Variation application EPR/EP3590SJ/V004	Returned 06/08/2012	Applied for minor technical variation. The application didn't meet the criteria for this.
Application EPR/EP3590SJ/V005 (administrative variation)	Duly made 17/08/2012	Application to vary permit to add EWC codes from chapter 19
Variation determined EPR/EP3590SJ	05/10/2012	Varied permit issued
Application EPR/EP3590SJ/V006	Duly made 10/04/2013	Application to vary permit to increase the total quantity of waste that can be accepted on to site to less than 250,000 tonnes per annum
Variation determined EPR/EP3590SJ	15/05/2013	Varied permit issued
Application EPR/EP3590SJ/V007	Duly made 01/09/2014	Application to vary the waste facility to an installation
Variation determined EPR/EP3590SJ	09/10/2015	Variation and consolidation
Notified of change of Registered office	10/12/2019	Registered office changed to The MRF, Station Road, Caythorpe, Grantham, Lincolnshire, NG32 3EW
Variation issued EPR/EP3590SJ	18/12/2019	Varied permit issued to New Earth Solutions (West) Limited
Application EPR/LP3241QA/T001 (full of permit EPR/EP3590SJ)	Duly made 15/11/2022	Application to transfer the permit in full to Grundon Waste Management Limited.
Transfer determined EPR/LP3241QA	18/01/2023	Full transfer of permit complete.
Application EPR/LP3241QA/V009	Duly made 19/07/2024	Application to vary the installation from a non- hazardous biological treatment facility to a hazardous and non-hazardous waste treatment and transfer facility.
Response to Request for information dated 11/03/2025	28/03/2025	Documents submitted in response: • <i>SO-EWE-TD-102 Technical Transfer Station Processes.</i> • <i>Process Diagram for Shredder Plant.</i> • <i>Process Diagram for Oil and Water Separation.</i> • <i>Process Diagram for Large Revolution</i> • <i>SO-GEN-TD-002 Waste Pre-Acceptance Procedure.</i> • <i>SO-EWE-TD-003 Receiving Waste at the Technical Transfer Station.</i> • <i>SO-EWE-TD-012 Operating the Drum Shredder.</i> • <i>SO-EWE-TD-102 Ewelme Technical Transfer Station Processes.</i>
Email received 31/03/2025	31/03/2025	Information on waste codes and acceptance.
Response to Schedule 5 Notice dated 02/05/2025	12/05/2025	Documents submitted in response: • <i>LP3241QA-Schedule 5 Response – Part 1 EWCs_12.05.2025.</i>

Status log of the permit		
Description	Date	Comments
		- Attachment 5 App J EWC Table_v2 12 May 2025. - Attachment 6 Tables S2.1-S2.11.
	11/06/2025	Documents submitted in response: 1. LP3241QA – Schedule 5 Response_Part2_v1. - Attachment 3 Form Part C3_v2. - Attachment 4 – Operating the Drum Shredder. - Attachment 5 – Operation of the Revolution Hybrid Waste Processor. - Attachment 6 Tables S2.1-S2.11_v2. - Attachment 7 – App L OMP_v2. - Attachment 8 – APP G FPP_v2. - DG.EN.AVO.SK.1183 – HWTs Internal Layout Iss9. - Attachment 1 – LP3241QA_H1_v2. - Attachment 2 – LP3241QA App K BAT_v2.
Email received 14/07/2025	14/07/2025	Attachment 1 – LP3241QA_H1_v3 7 July 2025
Response to Request for information dated 09/07/2025	08/08/2025	Documents submitted in response: - LP3241QA – July RFI Response_v1 08.08.2025. - SO-AVO-TD-003 Avonmouth Technical Transfer Station Processes. - SO-AVO-TD-102 Avonmouth Technical Transfer Station Processes.
Response to Schedule 5 Notice dated 14/08/2025	08/09/2025	Emissions to air modelling report titled: C119-P01-R01 Reva Grundon Avonmouth Sep 2025.
	09/09/2025	Modelling files - AvonmouthModFiles
Response to RFI dated 23/09/2025	25/09/2025	Email response providing: - Site plan – “Site Layout – EP and Emissions 23.09.2025”. - Bulk tank information. - CIRIA confirmation for bulk tanks.
Response to RFI email dated 03/10/2025	07/10/2025	Email response providing detail on the storage of oxidising wastes on site.
Response to RFI email dated 07/10/2025	10/10/2025	Email response providing detail on the repackaging of healthcare wastes.
Variation determined EPR/LP3241QA	17/11/2025	Varied and consolidated permit 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

Permit number

EPR/LP3241QA

Issued to

Grundon Waste Management Limited (“the operator”)

whose registered office is

**Thames House
Oxford Road
Benson
Wallingford
Oxfordshire
OX10 6LX**

company registration number 04245965

to operate a regulated facility at

**Avonmouth II
Kings Weston Lane
Avonmouth
Bristol
BS11 8AS**

to the extent set out in the schedules.

The notice shall take effect from 17/11/2025

Name	Date
Peter Maksymiw	17/11/2025

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.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/LP3241QA

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/LP3241QA/V009 authorising,

Grundon Waste Management Limited (“the operator”),
whose principal office is

**Thames House
Oxford Road
Benson
Wallingford
Oxfordshire
OX10 6LX**

company registration number 04245965

to operate an installation and waste operations at

**Avonmouth II
Kings Weston Lane
Avonmouth
Bristol
BS11 8AS**

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

Name	Date
Peter Maksymiw	17/11/2025

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 AR11, 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 AR11, 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 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 table(s) S2.2, S2.3, S2.4, S2.5, S2.6, S2.7, S2.8, S2.9, S2.10, S2.11, and 2.12; 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 Improvement programme

- 2.5.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.5.2 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.

2.6 Pre-operational conditions

- 2.6.1 The operations specified in schedule 1 table S1.4 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.
- 3.3.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;

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

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 Emissions from the metal shredder shall be free from sudden noise or vibration at levels likely to cause pollution outside the site, 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 sudden noise and vibration.
- 3.4.3 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 tables S3.1 and S3.2;
 - (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 tables 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.
- 3.7.2 The operator shall:
 - (c) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;
 - (d) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

- 4.1.1 All records required to be made by 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 AR11, 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;
 - (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:

- (c) any change in the operator's name or address; and

(d) 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	Section 5.3 Part A (1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	Hazardous waste shredding. D9 - Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (e.g. evaporation, drying, calcination, etc.)	From treatment of waste storage containers (Drums/IBCs) by shredding, to storage of treated waste metals, plastics and residues prior to disposal. No more than 75 tonnes per day of hazardous and non-hazardous waste shall be treated in aggregate with AR13 and AR14. The shredder shall be operated in a batch process, having been de-contaminated between use under activities AR1, AR13 and AR14. Treatment shall take place in a dedicated area in a building, using local exhaust ventilation and abatement, HEPA and carbon filters and on an impermeable surface with sealed drainage. Treated waste metals, plastics and residues shall be stored within a tipper skip following shredding and moved into a compactor skip prior to transfer off-site. All treated waste shall be stored on an impermeable surface with sealed drainage for no longer than 6 months. No more than 75 tonnes of shredded drums and residual materials from this activity shall be stored on site at any one time. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.2.
AR2	Section 5.3 Part A (1)(a)(iii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving blending or mixing	Blending or mixing of hazardous waste. R3 Recycling/reclamation of organic substances which are not used as solvents. R4 Recycling/reclamation of metals and metal compounds. R5 Recycling/reclamation of other inorganic materials. R12 Exchange of waste for submission to any of the operations numbered R1 to R11. (blending or mixing)	From treatment of hazardous wastes by blending or mixing in external storage tanks within the bulking area or labs small area shown in the layout plan within schedule 7 to removal of blended wastes off site. Blending or mixing is limited to: - wastes of the same general type having similar characteristics; - wastes that have been checked or tested for compatibility, that is wastes that will not react together or give rise to evolution of gas. The following wastes shall not be blended or mixed: - wastes for recovery with wastes that would result in the waste being sent for disposal or a lower form of recovery;

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
		D13 Blending or mixing prior to submission to any of the operations numbered D1 to D12.	- liquid wastes with other wastes for the purpose of landfilling; - oils where this could negatively affect their regeneration or recycling; - wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content; - waste to deliberately dilute it; - healthcare waste; - asbestos waste. Hazardous waste shall not be blended or mixed with non-hazardous waste or non-waste. Mixing and blending shall take place in a dedicated area in a building using local exhaust ventilation and activated carbon abatement on an impermeable surface with sealed drainage. Mixed or blended waste, and emptied containers shall be stored securely on site on an impermeable surface with sealed drainage. Blending or mixing of waste shall not change either the maximum storage times for waste on site or the amount of waste that can be stored at any one time. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.3.
AR3	Section 5.3 Part A (1)(a)(iv) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving repackaging.	Repackaging of hazardous waste. R12 Exchange of waste for submission to any of the operations numbered R1 to R11 (repackaging). D14 Repackaging prior to submission to any of the operations numbered D1 to D13.	From receipt of waste to repackaging of waste. Repackaging is limited to: - 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); - 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 (for example container, bags, bins, boxes). Healthcare waste and asbestos waste shall not be transferred, removed or separated from its original packaging.

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
			Healthcare waste, limited to 18 01 03* orange bagged waste only, shall be stored in location BW1 (as located on the plan shown in schedule 7), and shall be transferred by conveyor into moving floor vehicles for transport off-site. Wastes 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). There shall be no treatment of this waste. Wastes that are combined together during repackaging activities shall be materially the same and not change the waste's chemical composition or characteristics. Repackaging shall take place in a dedicated area in a building, using local exhaust ventilation and abatement and on an impermeable surface with sealed drainage. 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. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.4.
AR4	Section 5.3 Part A (1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	Gravity treatment of water-based liquid wastes. R3 Recycling/reclamation of organic substances which are not used as solvents.	From treatment of water-based liquid wastes which contain oils by gravity separation in tanks located at bulk storage on the plan (figure 1) shown in schedule 7 to storage of recovered oil and waste waters. No more than 40,000 litres (capacity of one tank) of water-based liquid wastes shall be treated at any one time The following wastes shall not be blended or mixed: • wastes which react with one another; • wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery; • oils where this could negatively affect their regeneration or recycling; • wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content; • waste to deliberately dilute it. Treatment shall take place in a dedicated area in enclosed tanks using local exhaust

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
			ventilation and abatement, HEPA and carbon filters, on an impermeable surface with sealed drainage. Treated waste oil and effluents shall be stored within the allocated bulk storage tank prior to transfer off-site on an impermeable surface with sealed drainage for no longer than 6 months. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.5.
AR5	Section 5.3 Part A (1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	Crushing and emptying of containers in screw compactor waste processor, hazardous waste. D9 - Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (e.g. evaporation, drying, calcination, etc.)	From treatment of packaged hazardous wastes by screw compaction in the screw compactor waste processor, located at the De-packing area on the plan shown in schedule 7 to storage of wastes including waste waters. No more than 75 tonnes per day of hazardous and non-hazardous waste shall be treated in aggregate with AR14. The following wastes shall not be blended or mixed: • wastes which react with one another; • wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery; • oils where this could negatively affect their regeneration or recycling; • wastes containing Persistent Organic Pollutants (POPs) being mixed solely to generate a mixture below the defined low POPs content; • waste to deliberately dilute it. Treatment shall take place in a dedicated area in enclosed plant, in a building, using local exhaust ventilation and abatement, HEPA and carbon filters on an impermeable surface with sealed drainage. The depacking plant shall be operated in a batch process, having been de-contaminated between use under activities AR5, and AR15. Treated waste, crushed packaging/containers and end of waste shall be stored in the relevant storage bays or within a compactor skip prior to transfer off-site, on an impermeable surface with sealed drainage for no longer than 6 months. Collected liquids shall be stored in drums or IBC within the relevant storage bay

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
			prior to transfer off-site, on an impermeable surface with sealed drainage for no longer than 6 months. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.6.
AR6	Section 5.6 Part A(1)(a) Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes.	Temporary storage of hazardous waste. R13 Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced). D15 Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced).	From receipt and storage of hazardous waste on site to its treatment, blending or mixing, or repackaging on site; or its transfer off-site. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. All waste shall be stored inside a building. Lamps shall be stored in rigid lidded, leakproof and weatherproof containers. The storage capacity for lamps shall not exceed 28m³ at any one time. The storage capacity for CRT equipment shall not exceed 28m³ at any one time. The storage capacity for flat panel display equipment shall not exceed 28m³ at any one time. CRT equipment shall be stored in cages, bulk bags or securely on pallets to prevent breakage. All flat panel display equipment shall be stored in cages, stillages or securely on pallets. All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building. Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits. Nickel metal hydride (Ni-MH) batteries shall be stored in a way that will prevent them being damaged. Li-ion batteries shall be stored to prevent them from: • coming into contact with any liquids; • being damaged or shorting; • being exposed to high temperatures. Batteries shall be stored on site for no longer than 6 months.

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
			Asbestos waste shall be stored double bagged or wrapped, in sealed, closed and locked containers. Asbestos waste shall not be stored loose in bays and shall not be transferred between different skips or containers. Mechanical equipment, for example loading shovels, chutes and conveyors shall not be used to move asbestos waste. Aerosol canisters shall be securely stored under cover in well-ventilated containers, and within a caged storage area. Up to 56 cubic metres of aerosol containers shall only be stored for up to 6 months. Oxidisers shall be securely stored within a building, under cover, in a dedicated fire resistant and bunded bay, segregated from other wastes in line with HSG 71 to minimise fire risk. Up to 28m³ of oxidisers shall be stored at any one time and for a maximum period of 6 months. <u>For Healthcare wastes</u> 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). Unrefrigerated anatomical waste shall be stored for no longer than 24 hours, or up to 72 hours if over a weekend. Infectious clinical waste shall be stored for no longer than 14 days in a building. Refrigerated anatomical waste shall be stored for no longer than 14 days. The following waste types shall be stored on site for no longer than 6 months: • non-infectious cytotoxic and cytostatic medicines; • dental amalgam; • other hazardous chemicals or other hazardous wastes (notwithstanding the limits given above). 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. Pharmaceutical, chemical, anatomical and palletised waste shall be stored securely within designated areas of the building. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, tables S2.2-S2.7.

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
Directly Associated Activity			
AR7	N/A	Pre-treatment of waste containers prior to shredding under activity AR1. D9 - Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (e.g. evaporation, drying, calcination, etc.)	Treatment of waste storage containers prior to treatment under AR1 via shredding. Treatment limited to decanting, wiping, scraping or washing of residual waste from the container. Treatment shall take place in a dedicated area in a building, using local exhaust ventilation and abatement, HEPA and carbon filters on an impermeable surface with sealed drainage. Treated waste containers shall be taken directly for treatment in the waste shredder. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.2.
AR8	N/A	Raw material handling and storage.	From receipt and storage to point of use.
AR9	N/A	Surface water collection and storage. Collection and storage of contaminated site surface water/process water from drum washing treatment process (AR7) in three 40,000 litre tanks.	From the collection of contaminated site surface water / process water from drum washing treatment process to removal off-site for disposal or recovery.
AR10	N/A	Uncontaminated water management Discharge of uncontaminated site surface water via an interceptor to surface water drain.	From collection of uncontaminated site surface water to direction to the interceptor and discharge from site via surface water drainage.
AR11	N/A	Abatement systems. Local Exhaust Ventilation system fitted with Carbon Filter serving activities AR1-AR16 and HEPA filter serving activity AR1 and AR13-AR14.	From the input of air to the abatement system to emission to air.
Waste Operations			
Activity reference	Description of activities for waste operations	Limits of activities	
AR12	Treatment of non-hazardous waste via mixing, blending and bulking. R3 Recycling/reclamation of organic substances which are not used as solvents.	From receipt of waste to treatment via mixing, blending and bulking of non-hazardous waste for disposal or recovery. Blending or mixing is limited to: wastes of the same general type having similar characteristics;	

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
	R4 Recycling/reclamation of metals and metal compounds. D13 Blending or mixing prior to submission to any of the operations numbered D1 to D12	- wastes that have been checked or tested for compatibility, that is wastes that will not react together or give rise to evolution of gas. The blending or mixing of wastes shall not result in: - a reaction of the blended or mixed wastes with each other; - a reaction with the container in which the wastes are being mixed. The following wastes shall not be blended or mixed: - wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery; - liquid wastes with other wastes for the purpose of landfilling; - waste to deliberately dilute it; - healthcare waste. Healthcare waste, limited to 18 01 04 orange bagged waste only, shall be stored securely within designated areas of a building, and shall be transferred by conveyor into moving floor vehicles for transport off-site. Wastes 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). There shall be no treatment of this waste. Hazardous waste shall not be blended or mixed with non-hazardous waste or non-waste. Blending and mixing shall take place on an impermeable surface with sealed drainage. Blending or mixing of waste shall not change either the maximum storage times for waste on site or the amount of waste that can be stored at any one time. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. No waste types shall be submitted to this activity other than those non-hazardous wastes specified in Schedule 2, Table S2.8.	
AR13	Shredding of non-hazardous waste. D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary	From receipt of non-hazardous waste to storage prior to treatment to treatment via shredding for disposal (no more than 50 tonnes per day in aggregation with AR15). Treatment consisting only of manual sorting, separation, or shredding non-hazardous for disposal. The shredder shall be operated in a batch process, having been de-contaminated between use under activities AR1, AR13 and AR14. There shall be no treatment of metal waste in shredders under this activity.	

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
	storage, pending collection, on the site where the waste is produced)	Shredded healthcare waste shall be stored within fully enclosed, waterproof and leak-proof containers. Non-hazardous waste shall be stored and treated within an enclosed building and on an impermeable surface with sealed drainage. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. Non-hazardous waste stored prior to shredding under AR13 shall be stored in one bay and shall not exceed 28m ³ . Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. No waste types shall be submitted to this activity other than those non-hazardous wastes specified in schedule 2, table S2.9.	
AR14	Shredding of non-hazardous metal waste. R4 Recycling/reclamation of metals and metal compounds.	From receipt of non-hazardous waste to storage prior to treatment to treatment via shredding for recovery. Treatment operations shall be limited to: • Treatment in shredders of waste on site for recovery (no more than 75 tonnes per day). The shredder shall be operated in a batch process, having been de-contaminated between use under activities AR1, AR13 and AR14 There shall be no treatment of cables by granulation under this activity. Non-hazardous waste shall be stored and treated within an enclosed building and on an impermeable surface with sealed drainage. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. Non-hazardous waste stored prior to shredding under AR14 shall be stored in one bay and shall not exceed 28m ³ . Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. No waste types shall be submitted to this activity other than those non-hazardous wastes specified in schedule 2, table S2.10.	
AR15	Crushing and emptying of containers in screw compactor waste processor, non-hazardous waste. D9 - Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (e.g. evaporation, drying, calcination, etc.)	From treatment of packaged non-hazardous wastes by screw compaction in the screw compactor waste processor, located at the De-packing area on the plan shown in schedule 7 to storage of wastes including waste waters. (no more than 50 tonnes per day in aggregation with AR13) Blending or mixing is limited to: • wastes of the same general type having similar characteristics; • wastes that have been checked or tested for compatibility, that is wastes that will not react together or give rise to evolution of gas. The blending or mixing of wastes shall not result in:	

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
		• a reaction of the blended or mixed wastes with each other; • a reaction with the container in which the wastes are being mixed. The following wastes shall not be blended or mixed: • wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery; • liquid wastes with other wastes for the purpose of landfilling; • waste to deliberately dilute it; • healthcare waste. The depacking plant shall be operated in a batch process, having been de-contaminated between use under activities AR5, and AR15. Non-hazardous waste shall be stored and treated within an enclosed building and on an impermeable surface with sealed drainage. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. Treated waste, crushed packaging/containers and end of waste shall be stored in the relevant storage bays or within a compactor skip prior to transfer off-site, on an impermeable surface with sealed drainage for no longer than 6 months. Collected liquids shall be stored in drums or IBC within the relevant storage bay prior to transfer off-site, on an impermeable surface with sealed drainage for no longer than 6 months. Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. No waste types shall be submitted to this activity other than those non-hazardous wastes specified in schedule 2, table S2.11.	
AR16	Storage and transfer of non-hazardous waste. 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) D15 Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced)	Storage and transfer of non-hazardous waste. Waste shall be stored in an enclosed building and on an impermeable surface with sealed drainage. The total amount of waste stored on site at any one time, including both hazardous and non-hazardous waste, shall not exceed 1360 tonnes. Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. No waste types shall be submitted to this activity other than those non-hazardous wastes specified in schedule 2, table S2.12. <u>For Healthcare wastes</u> 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).	

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
		Pharmaceutical, chemical, anatomical and palletised waste shall be stored securely within designated areas of the building. Non-infectious offensive waste shall be stored for no longer than 14 days in a building. Refrigerated anatomical waste shall be stored for no longer than 14 days. Unrefrigerated anatomical waste shall be stored for no longer than 24 hours, or up to 72 hours if over a weekend. Odorous or biodegradable wastes must be stored securely for no longer than 7 days. The following waste types shall be stored on site for no longer than 6 months: • non-infectious, non-hazardous medicines; • other non-hazardous chemicals or other non-hazardous wastes. 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. <u>For batteries</u> There shall be no treatment of batteries, other than sorting and separating from other wastes, and repackaging for third party processing. 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. Nickel metal hydride (Ni-MH) batteries shall be stored in a way that will prevent them being damaged. Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits. Li-ion batteries shall be stored to prevent them from: • coming into contact with any liquids; • being damaged or shorting; • being exposed to high temperatures; • Batteries shall be stored on site for no longer than 6 months. <u>For WEEE waste</u> Other than WEEE awaiting manual sorting, manual dismantling, repair or refurbishment only, there shall be no treatment of WEEE. <u>WEEE</u> a) shall be clearly identified and segregated. b) shall be stored on an impermeable surface with a sealed drainage system. c) items that may be reused as whole appliances, or that may have components recovered from them for reuse, must be stored under weatherproof covering to prevent the ingress of water.	

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
		d) spillage collection facilities and, where appropriate, decanters and cleanser-degreasers shall be provided and used as necessary. e) lamps shall be stored in lidded, rigid, leakproof and weatherproof containers. The containers must be designed and constructed so they do not distort or flex when being moved. Container lids must close fully without exerting pressure on the contents. f) lamps shall be packed to minimise movement and the risk of breakage. Linear fluorescent tubes must be stored separately from other format bulbs.	

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application EPR/LP3241QA/V009	Appendix F Non-technical summary. Appendix I Environmental Risk assessment.	08/03/2024
Request for information	Response to question in validation RFI: 2 – site drainage and drainage plan DG/EN/AVO/SK/2212.	11/07/2024
Request for information	Process Diagram for Large Revolution. Process Diagram for Oil and Water Separation. Process Diagram for Shredder Plant. SO-GEN-TD-002 Waste Pre-acceptance Procedure.	28/03/2025
Response to Schedule 5 Notice dated 02/05/2025	Appendix K_v2 of the application documents provided in response to section 3a – technical standards Part C3 of the application form as well as table 3a – technical standards of Part C3. Response to question in 1. LP3241QA - Schedule 5 Response_Part 2_v1: • 1 (water discharges), • 6 (Inventory of emissions), • 7 & 8 (Shredder abatement), • 10 (WEEE Treatment), • 17 (Repackaging of healthcare waste process), • 19 (Waste Storage), • 25 (handling and storage of specific waste streams) • 30 (Temperature triggers of waste). as well as documents provided in response: Attachment 4 - Operating the Drum Shredder. Attachment 5 - Operation of the Revolution Hybrid Waste Processor. DG.EN.AVO.SK.1183 - HWTS Internal Layout Iss9.	11/06/2025
Odour Management Plan	Approved Odour Management Plan: Plan Ref: APP L OMP_v2, dated 09/06/2025.	11/06/2025
Fire Prevention Plan	Approved Fire Prevention Plan: Plan Ref: APP G FPP_v2, dated 11/06/2025.	11/06/2025

Table S1.2 Operating techniques		
Description	Parts	Date Received
Chemical waste: appropriate measures for permitted facilities Version published 18 November 2020	All parts of the appropriate measures guidance shall apply.	N/A
Non-hazardous and inert waste: appropriate measures for permitted facilities Version published July 2021	All parts of the appropriate measures guidance shall apply.	N/A
Healthcare waste: appropriate measures for permitted facilities Version published July 2020	All parts of the appropriate measures guidance shall apply.	N/A
Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities Version published July 2022	All parts of the appropriate measures guidance shall apply.	N/A
Request for information	SO-AVO-TD-003 Avonmouth Technical Transfer Station Processes – waste acceptance procedure Response to questions in - LP3241QA - July RFI Response_v1 08.08.2025: • 1 – mixing and blending process • 5 – raw materials • 6 - ○ AR2 process ○ AR4 process ○ AR5 process ○ AR6 process ○ AR12 process	08/08/2025

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	The Operator shall submit a written report to the Environment Agency for assessment and approval. The report must contain: - Results of monitoring from emission point A1 of the parameters assessed within the H1 and modelling submitted with the application EPR/LP3241QA/V009 and any other parameters to verify the assumptions made within the H1. The results shall be taken from a minimum of three rounds of monitoring. - A revised H1 using the results of the monitoring where the actual emissions are higher than those in the original H1. - Detailed air dispersion modelling where the emissions do not screen out within the revised H1. - Measures to be taken to reduce or abate emissions where detailed modelling does not screen out emissions. The Operator shall implement any improvement measures and applicable limits identified within the report in accordance with the Environment Agency's written approval and within the approved timescales.	17/02/2025

Table S1.4 Pre-operational measures for future development		
Reference	Operation	Pre-operational measures
PO1	Commissioning of activity AR1, AR13 & AR14 (as stated in Table S1.1 of the permit)	Prior to commissioning of activity AR1, AR13 & AR14 (waste shredding) the operator shall submit a written report to the Environment Agency for assessment and written approval. The report must contain: Details on the installation of the LEV extraction hood demonstrating it has been installed in line with BAT 14d. The operator must implement any proposals identified within the report in accordance with the Environment Agency's written approval and within the approved timescales.

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
Activated Carbon	--
Diesel	--
Hydraulic oil/grease/lubricants	--
HEPA Filters	--
Detergent	--

Table S2.2 Permitted waste types and quantities for physico-chemical treatment of hazardous waste by shredding (AR1 and AR7)	
Maximum quantity	The total quantity of wastes accepted under these activities shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
07	Wastes from Organic Chemical Processes
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 14*	wastes from additives containing hazardous substances
07 05	wastes from the MFSU of pharmaceuticals
07 05 13*	solid wastes containing hazardous substances
12	Wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 12*	spent waxes and fats
15	Waste Packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by hazardous substances
16	Wastes not otherwise specified in the list
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing hazardous substances
16 03 05*	organic wastes containing hazardous substances
17	Construction and demolition wastes (including excavated soil from contaminated sites)

Table S2.2 Permitted waste types and quantities for physico-chemical treatment of hazardous waste by shredding (AR1 and AR7)	
Maximum quantity	The total quantity of wastes accepted under these activities shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
17 04	metals (including their alloys)
17 04 09*	metal waste contaminated with hazardous substances

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying and physical and chemical treatment of minerals
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing hazardous substances
01 03 07*	other wastes containing hazardous substances from physical and chemical processing of metalliferous minerals
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing hazardous substances from physical and chemical processing of non-metalliferous minerals
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
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 08*	agrochemical waste containing hazardous substances
04	Wastes from the leather, fur and textile industries

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
04 02	wastes from the textile industry
04 02 19*	sludges from on-site effluent treatment containing hazardous substances
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing hazardous substances
05 01 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
05 06 03*	other tars
05 07	wastes from natural gas purification and transportation
05 07 01*	wastes containing mercury
06	Wastes from inorganic chemical processes
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02	wastes from the MFSU of bases
06 02 03*	ammonium hydroxide

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 05	sludges from on-site effluent treatment
06 05 02*	sludges from on-site effluent treatment containing hazardous substances
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 11*	sludges from on-site effluent treatment containing hazardous substances
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 11*	sludges from on-site effluent treatment containing hazardous substances
07 02 14*	wastes from additives containing hazardous substances
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 11*	sludges from on-site effluent treatment containing hazardous substances
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors
07 04 03*	organic halogenated solvents, washing liquids and mother liquors

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
07 04 04*	other organic solvents, washing liquids and mother liquors
07 04 11*	sludges from on-site effluent treatment containing hazardous substances
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 11*	sludges from on-site effluent treatment containing hazardous substances
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 11*	sludges from on-site effluent treatment containing hazardous substances
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01*	aqueous washing liquids and mother liquors
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic solvents, washing liquids and mother liquors
07 07 11*	sludges from on-site effluent treatment containing hazardous substances
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	wastes from MFSU and removal of paint and varnish
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
08 01 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

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
08 03	wastes from MFSU of printing inks
08 03 12*	waste ink containing hazardous substances
08 03 14*	ink sludges containing hazardous substances
08 03 16*	waste etching solutions
08 03 19*	disperse oil
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
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
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10	Wastes from thermal processes
10 01	wastes from power stations and other combustion plants (except 19)
10 01 09*	sulphuric acid
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances
10 02	wastes from the iron and steel industry
10 02 11*	wastes from cooling-water treatment containing oil
10 02 13*	sludges and filter cakes from gas treatment containing hazardous substances
10 03	wastes from aluminium thermal metallurgy

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
10 03 17*	tar-containing wastes from anode manufacture
10 03 25*	sludges and filter cakes from gas treatment containing hazardous substances
10 03 27*	wastes from cooling-water treatment containing oil
10 04	wastes from lead thermal metallurgy
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil
10 05	wastes from zinc thermal metallurgy
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 06	wastes from copper thermal metallurgy
10 06 07*	sludges and filter cakes from gas treatment
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 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 08 19*	wastes from cooling-water treatment containing oil
10 09	wastes from casting of ferrous pieces
10 09 13*	waste binders containing hazardous substances
10 09 15*	waste crack-indicating agent containing hazardous substances
10 10	wastes from casting of non-ferrous pieces
10 10 13*	waste binders containing hazardous substances
10 10 15*	waste crack-indicating agent containing hazardous substances
10 11	wastes from manufacture of glass and glass products
10 11 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
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
11 01 98*	other wastes containing hazardous substances
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 07*	other wastes containing hazardous substances
11 03 01*	wastes containing cyanide
11 03 02*	other wastes
12	Waste from shaping and physical and mechanical surface treatment of metal and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
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 14*	machining sludges containing hazardous substances
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 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 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
14	Waste organic solvents, refrigerants and propellants (except 07 and 08)
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing hazardous substances
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing hazardous substances
16 03 05*	organic wastes containing hazardous substances
16 05	gases in pressure containers and discarded chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
16 06	batteries and accumulators
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 07 09*	wastes containing other hazardous substances
16 08	spent catalysts

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
16 08 06*	spent liquids used as catalysts
16 09	oxidising substances
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified
16 10	aqueous liquid wastes destined for off-site treatment
16 10 01*	aqueous liquid wastes containing hazardous substances
16 10 03*	aqueous concentrates containing hazardous substances
16 11	waste linings and refractories
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 03	bituminous mixtures, coal tar and tarred products
17 03 01*	bituminous mixtures containing coal tar
17 03 03*	coal tar and tarred products
17 09	other construction and demolition wastes
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use
19 01	wastes from incineration or pyrolysis of waste
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
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 11*	other wastes containing hazardous substances
19 03 04*	wastes marked as hazardous, partly (5) stabilised

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
19 08	wastes from waste water treatment plants not otherwise specified
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 09*	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing hazardous substances from biological treatment of industrial waste water
19 08 13*	sludges containing hazardous substances from other treatment of industrial waste water
19 10	wastes from shredding of metal-containing wastes
19 10 05*	other fractions containing hazardous substances
19 11	wastes from oil regeneration
19 11 02*	acid tars
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
19 13	wastes from soil and groundwater remediation
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
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 26*	oil and fat other than those mentioned in 20 01 25

Table S2.3 Permitted waste types and quantities for treatment of hazardous waste by mixing and blending (AR2)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 15,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
20 01 27*	paint, inks, adhesives and resins containing hazardous substances
20 01 29*	detergents containing hazardous substances

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying and physical and chemical treatment of minerals
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing hazardous substances
01 03 07*	other wastes containing hazardous substances from physical and chemical processing of metalliferous minerals
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing hazardous substances from physical and chemical processing of non-metalliferous minerals
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
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 08*	agrochemical waste containing hazardous substances
03	Wastes from wood processing and the production of panels and furniture, pup, paper and cardboard

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
03 01	wastes from wood processing and the production of panels and furniture
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances
03 02	wastes from wood preservation
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing hazardous substances
04	Wastes from the leather, fur and textile industries
04 01	wastes from the leather and fur industry
04 01 03*	degreasing wastes containing solvents without a liquid phase
04 02	wastes from the textile industry
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
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing hazardous substances
05 01 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids
05 01 15*	spent filter clays

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
05 06 03*	other tars
05 07	wastes from natural gas purification and transportation
05 07 01*	wastes containing mercury
06	Wastes from inorganic chemical processes
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 03*	ammonium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 15*	metallic oxides containing heavy metals
06 04	metal-containing wastes other than those mentioned in 06 03
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05	sludges from on-site effluent treatment
06 05 02*	sludges from on-site effluent treatment containing hazardous substances
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
06 06 02*	wastes containing hazardous sulphides
06 07	wastes from the MFSU of halogens and halogen chemical processes
06 07 01*	wastes containing asbestos from electrolysis
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 03*	calcium-based reaction wastes containing or contaminated with hazardous substances
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
06 13 02*	spent activated carbon (except 06 07 02)
06 13 05*	soot
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing hazardous substances
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing hazardous substances
07 02 14*	wastes from additives containing hazardous substances
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
07 03 09*	halogenated filter cakes and spent absorbents
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing hazardous substances
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic 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
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing hazardous substances
07 05 13*	solid wastes containing hazardous substances
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 07*	halogenated still bottoms and reaction residues
07 06 08*	other still bottoms and reaction residues
07 06 09*	halogenated filter cakes and spent absorbents
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing hazardous substances
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01*	aqueous washing liquids and mother liquors
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic 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 09*	halogenated filter cakes and spent absorbents
07 07 10*	other filter cakes and spent absorbents
07 07 11*	sludges from on-site effluent treatment containing hazardous substances
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	wastes from MFSU and removal of paint and varnish

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
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
08 03	wastes from MFSU of printing inks
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
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
08 04 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
08 05	wastes not otherwise specified in 08
08 05 01*	waste isocyanates
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
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
10	Wastes from thermal processes
10 01	wastes from power stations and other combustion plants (except 19)
10 01 09*	sulphuric acid
10 01 18*	wastes from gas cleaning containing hazardous substances
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances
10 02	wastes from the iron and steel industry
10 02 07*	solid wastes from gas treatment containing hazardous substances
10 02 11*	wastes from cooling-water treatment containing oil
10 02 13*	sludges and filter cakes from gas treatment containing hazardous substances
10 03	wastes from aluminium thermal metallurgy
10 03 09*	black drosses from secondary production
10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 03 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 27*	wastes from cooling-water treatment containing oil
10 03 29*	wastes from treatment of salt slags and black drosses containing hazardous substances
10 04	wastes from lead thermal metallurgy
10 04 03*	calcium arsenate
10 04 06*	solid wastes from gas treatment
10 04 07*	sludges and filter cakes from gas treatment

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
10 04 09*	wastes from cooling-water treatment containing oil
10 05	wastes from zinc thermal metallurgy
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 06	wastes from copper thermal metallurgy
10 06 06*	solid wastes from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 06 09*	wastes from cooling-water treatment containing oil
10 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 12*	tar-containing wastes from anode manufacture
10 08 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 08 19*	wastes from cooling-water treatment containing oil
10 09	wastes from casting of ferrous pieces
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 13*	waste binders containing hazardous substances
10 09 15*	waste crack-indicating agent containing hazardous substances
10 10	wastes from casting of non-ferrous pieces
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
10 10 13*	waste binders containing hazardous substances
10 10 15*	waste crack-indicating agent containing hazardous substances
10 11	wastes from manufacture of glass and glass products

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
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 15*	solid wastes from flue-gas treatment 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
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 09*	solid wastes from gas treatment containing hazardous substances
10 12 11*	wastes from glazing containing heavy metals
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 12*	solid wastes from gas treatment containing hazardous substances
10 14	waste from crematoria
10 14 01*	waste from gas cleaning containing mercury
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
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
11 01 98*	other wastes containing hazardous substances
11 02	wastes from non-ferrous hydrometallurgical processes

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
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
11 03 01*	wastes containing cyanide
11 03 02*	other wastes
11 05	wastes from hot galvanising processes
11 05 03*	solid wastes from gas treatment
11 05 04*	spent flux
12	Waste from shaping and physical and mechanical surface treatment of metal and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
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
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 04*	chlorinated emulsions

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 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 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
14	Waste organic solvents, refrigerants and propellants (except 07 and 08)
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
14 06 01*	chlorofluorocarbons, HCFC, HFC
14 06 02*	other halogenated solvents and solvent mixtures
14 06 03*	other solvents and solvent mixtures
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by hazardous substances
15 01 11*	metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances – (No healthcare wastes)
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 07*	oil filters
16 01 08*	components containing mercury

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
16 01 09*	components containing PCBs
16 01 10*	explosive components (for example air bags)
16 01 11*	brake pads containing asbestos
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
16 02	wastes from electrical and electronic equipment
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 12*	discarded equipment containing free asbestos
16 02 13*	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing hazardous substances
16 03 05*	organic wastes containing hazardous substances
16 04	waste explosives
16 04 02*	fireworks wastes
16 04 03*	other waste explosives
16 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing hazardous substances
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
16 06 03*	mercury-containing batteries
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 07 09*	wastes containing other hazardous substances
16 08	spent catalysts
16 08 02*	spent catalysts containing hazardous transition metals (3) 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
16 09	oxidising substances
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified
16 10	aqueous liquid wastes destined for off-site treatment
16 10 01*	aqueous liquid wastes containing hazardous substances
16 10 03*	aqueous concentrates containing hazardous substances
16 11	waste linings and refractories
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
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing hazardous substances

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
17 02	wood, glass and plastic
17 02 04*	glass, plastic and wood containing or contaminated with hazardous substances
17 03	bituminous mixtures, coal tar and tarred products
17 03 01*	bituminous mixtures containing coal tar
17 03 03*	coal tar and tarred products
17 04	metals (including their alloys)
17 04 09*	metal waste contaminated with hazardous substances
17 04 10*	cables containing oil, coal tar and other hazardous substances
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
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
17 06	insulation materials and asbestos-containing construction materials
17 06 03*	other insulation materials consisting of or containing hazardous substances
17 08	gypsum-based construction material
17 08 01*	gypsum-based construction materials contaminated with hazardous substances
17 09	other construction and demolition wastes
17 09 01*	construction and demolition wastes containing mercury
17 09 02*	construction and demolition wastes containing PCB (for example PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 03*	wastes whose collection and disposal is subject to special requirements in order to prevent infection – Orange bagged waste only
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 01	wastes from incineration or pyrolysis of waste

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
19 01 05*	filter cake from gas treatment
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07*	solid wastes from gas treatment
19 01 10*	spent activated carbon from flue-gas treatment
19 01 17*	pyrolysis wastes containing hazardous substances
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
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
19 03 04*	wastes marked as hazardous, partly (5) stabilised
19 03 06*	wastes marked as hazardous, solidified
19 04	vitrified waste and wastes from vitrification
19 04 03*	non-vitrified solid phase
19 07	landfill leachate
19 08	wastes from waste water treatment plants not otherwise specified
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 09*	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing hazardous substances from biological treatment of industrial waste water
19 08 13*	sludges containing hazardous substances from other treatment of industrial waste water
19 10	wastes from shredding of metal-containing wastes
19 10 05*	other fractions containing hazardous substances

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
19 11	wastes from oil regeneration
19 11 01*	spent filter clays
19 11 02*	acid tars
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing hazardous substances
19 11 07*	wastes from flue-gas cleaning
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 06*	wood containing hazardous substances
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances
19 13	wastes from soil and groundwater remediation
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
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 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 23*	discarded equipment containing chlorofluorocarbons
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

Table S2.4 Permitted waste types and quantities for repackaging of hazardous and non-hazardous waste (AR3)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 10,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Aerosol canisters containing the following ozone depleting substances: Chlorofluorocarbons; other fully halogenated Chlorofluorocarbons; Halons; Carbon tetrachloride; 1,1,1-trichloroethane; Methyl bromide; Hydrobromofluorocarbons; Hydrochlorofluorocarbons; Bromochloromethane. Aerosol canisters containing the following F-gases: Hydrofluorocarbons; Perfluorocarbons; Sulphur hexafluoride.
Waste code	Description
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 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (6)
20 01 37*	wood containing hazardous substances

Table S2.5 Permitted waste types and quantities for physico-chemical treatment of hazardous waste by gravity separation (AR4)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
05 01 05*	oil spills
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils

Table S2.5 Permitted waste types and quantities for physico-chemical treatment of hazardous waste by gravity separation (AR4)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
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
13 03	waste insulating and heat transmission oils
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions

Table S2.5 Permitted waste types and quantities for physico-chemical treatment of hazardous waste by gravity separation (AR4)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
16	Wastes not otherwise specified in the list
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 11	wastes from oil regeneration
19 11 04*	wastes from cleaning of fuel with bases

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
03	Wastes from wood processing and the production of panels and furniture, pup, paper and cardboard
03 02	wastes from wood preservation
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing hazardous substances
04	Wastes from the leather, fur and textile industries
04 02	wastes from the textile industry
04 02 14*	wastes from finishing containing organic solvents
04 02 19*	sludges from on-site effluent treatment containing hazardous substances

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
05 01 05*	oil spills
06	Wastes from inorganic chemical processes
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 14*	wastes from additives containing hazardous substances
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 14*	wastes from additives containing hazardous substances
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic solvents, washing liquids and mother liquors
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 07*	halogenated still bottoms and reaction residues
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01*	aqueous washing liquids and mother liquors
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic solvents, washing liquids and mother liquors
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	wastes from MFSU and removal of paint and varnish
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
08 01 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
08 03	wastes from MFSU of printing inks
08 03 12*	waste ink containing hazardous substances

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
08 03 16*	waste etching solutions
08 03 19*	disperse oil
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances
08 04 17*	rosin oil
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10	Wastes from thermal processes
10 08	wastes from other non-ferrous thermal metallurgy
10 08 19*	wastes from cooling-water treatment containing oil
10 09	wastes from casting of ferrous pieces
10 09 15*	waste crack-indicating agent containing hazardous substances
10 10	wastes from casting of non-ferrous pieces
10 10 15*	waste crack-indicating agent containing hazardous substances
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 11*	wastes from glazing containing heavy metals
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing hazardous substances

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
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 02	wastes from non-ferrous hydrometallurgical processes
11 02 05*	wastes from copper hydrometallurgical processes containing hazardous substances
11 02 07*	other wastes containing hazardous substances
11 05	wastes from hot galvanising processes
11 05 04*	spent flux
12	Waste from shaping and physical and mechanical surface treatment of metal and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
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 19*	readily biodegradable machining oil
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
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 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
14	Waste organic solvents, refrigerants and propellants (except 07 and 08)
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
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

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by hazardous substances
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 07*	oil filters
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing hazardous substances
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing hazardous substances
16 03 05*	organic wastes containing hazardous substances
16 05	gases in pressure containers and discarded chemicals
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 07 09*	wastes containing other hazardous substances
16 08	spent catalysts
16 08 06*	spent liquids used as catalysts
16 09	oxidising substances
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified
16 10	aqueous liquid wastes destined for off-site treatment
16 10 01*	aqueous liquid wastes containing hazardous substances
16 10 03*	aqueous concentrates containing hazardous substances

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 03	bituminous mixtures, coal tar and tarred products
17 03 01*	bituminous mixtures containing coal tar
17 03 03*	coal tar and tarred products
17 09	other construction and demolition wastes
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 06*	chemicals consisting of or containing hazardous substances
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 05*	chemicals consisting of or containing hazardous substances
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 07*	oil and concentrates from separation
19 02 08*	liquid combustible wastes containing hazardous substances
19 02 11*	other wastes containing hazardous substances
19 08	wastes from waste water treatment plants not otherwise specified
19 08 09*	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 11	wastes from oil regeneration
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 07*	wastes from flue-gas cleaning
19 13	wastes from soil and groundwater remediation

Table S2.6 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR5)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 13*	solvents
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
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

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying and physical and chemical treatment of minerals
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing hazardous substances
01 03 07*	other wastes containing hazardous substances from physical and chemical processing of metalliferous minerals
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing hazardous substances from physical and chemical processing of non-metalliferous minerals
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

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 08*	agrochemical waste containing hazardous substances
03	Wastes from wood processing and the production of panels and furniture, pup, paper and cardboard
03 01	wastes from wood processing and the production of panels and furniture
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances
03 02	wastes from wood preservation
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing hazardous substances
04	Wastes from the leather, fur and textile industries
04 01	wastes from the leather and fur industry
04 01 03*	degreasing wastes containing solvents without a liquid phase
04 02	wastes from the textile industry
04 02 14*	wastes from finishing containing organic solvents
04 02 16*	dye stuffs and pigments containing hazardous substances
04 02 19*	sludges from on-site effluent treatment containing hazardous substances
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing hazardous substances
05 01 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
05 01 15*	spent filter clays
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
05 06 03*	other tars
05 07	wastes from natural gas purification and transportation
05 07 01*	wastes containing mercury
06	Wastes from inorganic chemical processes
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 03*	ammonium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 15*	metallic oxides containing heavy metals
06 04	metal-containing wastes other than those mentioned in 06 03
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05	sludges from on-site effluent treatment
06 05 02*	sludges from on-site effluent treatment containing hazardous substances
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes
06 06 02*	wastes containing hazardous sulphides
06 07	wastes from the MFSU of halogens and halogen chemical processes
06 07 01*	wastes containing asbestos from electrolysis

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 03*	calcium-based reaction wastes containing or contaminated with hazardous substances
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
06 13 02*	spent activated carbon (except 06 07 02)
06 13 04*	wastes from asbestos processing
06 13 05*	soot
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing hazardous substances
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing hazardous substances

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
07 02 14*	wastes from additives containing hazardous substances
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
07 03 09*	halogenated filter cakes and spent absorbents
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing hazardous substances
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic 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
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing hazardous substances
07 05 13*	solid wastes containing hazardous substances
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 07*	halogenated still bottoms and reaction residues
07 06 08*	other still bottoms and reaction residues
07 06 09*	halogenated filter cakes and spent absorbents
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing hazardous substances
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01*	aqueous washing liquids and mother liquors
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic 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 09*	halogenated filter cakes and spent absorbents
07 07 10*	other filter cakes and spent absorbents
07 07 11*	sludges from on-site effluent treatment containing hazardous substances
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	wastes from MFSU and removal of paint and varnish
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
08 01 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
08 03	wastes from MFSU of printing inks
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

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
08 04 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
08 05	wastes not otherwise specified in 08
08 05 01*	waste isocyanates
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
09 01 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
10	Wastes from thermal processes
10 01	wastes from power stations and other combustion plants (except 19)
10 01 04*	oil fly ash and boiler dust
10 01 09*	sulphuric acid
10 01 13*	fly ash from emulsified hydrocarbons used as fuel
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances
10 01 16*	fly ash from co-incineration containing hazardous substances
10 01 18*	wastes from gas cleaning containing hazardous substances
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances
10 02	wastes from the iron and steel industry

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
10 02 07*	solid wastes from gas treatment containing hazardous substances
10 02 11*	wastes from cooling-water treatment containing oil
10 02 13*	sludges and filter cakes from gas treatment containing hazardous substances
10 03	wastes from aluminium thermal metallurgy
10 03 04*	primary production slags
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 03 17*	tar-containing wastes from anode manufacture
10 03 19*	flue-gas dust containing hazardous substances
10 03 21*	other particulates and dust (including ball-mill dust) containing hazardous substances
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 27*	wastes from cooling-water treatment containing oil
10 03 29*	wastes from treatment of salt slags and black drosses containing hazardous substances
10 04	wastes from lead thermal metallurgy
10 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate
10 04 04*	flue-gas dust
10 04 05*	other particulates and dust
10 04 06*	solid wastes from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil
10 05	wastes from zinc thermal metallurgy
10 05 03*	flue-gas dust
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 05 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
10 06	wastes from copper thermal metallurgy
10 06 03*	flue-gas dust
10 06 06*	solid wastes from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 06 09*	wastes from cooling-water treatment containing oil
10 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 08*	salt slag from primary and secondary production
10 08 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 08 12*	tar-containing wastes from anode manufacture
10 08 15*	flue-gas dust containing hazardous substances
10 08 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 08 19*	wastes from cooling-water treatment containing oil
10 09	wastes from casting of ferrous pieces
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 09*	flue-gas dust containing hazardous substances
10 09 11*	other particulates containing hazardous substances
10 09 13*	waste binders containing hazardous substances
10 09 15*	waste crack-indicating agent containing hazardous substances
10 10	wastes from casting of non-ferrous pieces
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
10 10 09*	flue-gas dust containing hazardous substances
10 10 11*	other particulates containing hazardous substances
10 10 13*	waste binders containing hazardous substances
10 10 15*	waste crack-indicating agent containing hazardous substances
10 11	wastes from manufacture of glass and glass products

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
10 11 09*	waste preparation mixture before thermal processing, containing hazardous substances
10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)
10 11 13*	glass-polishing and -grinding sludge containing hazardous substances
10 11 15*	solid wastes from flue-gas treatment 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
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 09*	solid wastes from gas treatment containing hazardous substances
10 12 11*	wastes from glazing containing heavy metals
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 09*	wastes from asbestos-cement manufacture containing asbestos
10 13 12*	solid wastes from gas treatment containing hazardous substances
10 14	waste from crematoria
10 14 01*	waste from gas cleaning containing mercury
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
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
11 01 98*	other wastes containing hazardous substances
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 05*	wastes from copper hydrometallurgical processes containing hazardous substances

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
11 02 07*	other wastes containing hazardous substances
11 03 01*	wastes containing cyanide
11 03 02*	other wastes
11 05	wastes from hot galvanising processes
11 05 03*	solid wastes from gas treatment
11 05 04*	spent flux
12	Waste from shaping and physical and mechanical surface treatment of metal and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
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
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 01*	hydraulic oils, containing PCBs (1)
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

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 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 01*	insulating or heat transmission oils containing PCBs
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
14	Waste organic solvents, refrigerants and propellants (except 07 and 08)
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
14 06 01*	chlorofluorocarbons, HCFC, HFC
14 06 02*	other halogenated solvents and solvent mixtures
14 06 03*	other solvents and solvent mixtures
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by hazardous substances
15 01 11*	metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 09*	components containing PCBs
16 01 10*	explosive components (for example air bags)
16 01 11*	brake pads containing asbestos
16 01 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
16 02	wastes from electrical and electronic equipment
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 12*	discarded equipment containing free asbestos

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
16 02 13*	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing hazardous substances
16 03 05*	organic wastes containing hazardous substances
16 04	waste explosives
16 04 02*	fireworks wastes
16 04 03*	other waste explosives
16 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing hazardous substances
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 07 09*	wastes containing other hazardous substances
16 08	spent catalysts
16 08 02*	spent catalysts containing hazardous transition metals (3) 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
16 09	oxidising substances
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
16 10	aqueous liquid wastes destined for off-site treatment
16 10 01*	aqueous liquid wastes containing hazardous substances
16 10 03*	aqueous concentrates containing hazardous substances
16 11	waste linings and refractories
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
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing hazardous substances
17 02	wood, glass and plastic
17 02 04*	glass, plastic and wood containing or contaminated with hazardous substances
17 03	bituminous mixtures, coal tar and tarred products
17 03 01*	bituminous mixtures containing coal tar
17 03 03*	coal tar and tarred products
17 04	metals (including their alloys)
17 04 09*	metal waste contaminated with hazardous substances
17 04 10*	cables containing oil, coal tar and other hazardous substances
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
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
17 06	insulation materials and asbestos-containing construction materials
17 06 01*	insulation materials containing asbestos
17 06 03*	other insulation materials consisting of or containing hazardous substances
17 06 05*	construction materials containing asbestos
17 08	gypsum-based construction material
17 08 01*	gypsum-based construction materials contaminated with hazardous substances
17 09	other construction and demolition wastes
17 09 01*	construction and demolition wastes containing mercury

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
17 09 02*	construction and demolition wastes containing PCB (for example PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 03*	Wastes whose collection and disposal is subject to special requirements in order to prevent infection – Orange bagged waste only
18 01 06*	chemicals consisting of or containing hazardous substances
18 01 08*	cytotoxic and cytostatic medicines
18 01 10*	amalgam waste from dental care
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 01	sharps (except 18 02 02)
18 02 05*	chemicals consisting of or containing hazardous substances
18 02 07*	cytotoxic and cytostatic medicines
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 01	wastes from incineration or pyrolysis of waste
19 01 05*	filter cake from gas treatment
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07*	solid wastes from gas treatment
19 01 10*	spent activated carbon from flue-gas treatment
19 01 11*	bottom ash and slag containing hazardous substances
19 01 13*	fly ash containing hazardous substances
19 01 15*	boiler dust containing hazardous substances
19 01 17*	pyrolysis wastes containing hazardous substances
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
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

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
19 02 09*	solid combustible wastes containing hazardous substances
19 02 11*	other wastes containing hazardous substances
19 03 04*	wastes marked as hazardous, partly (5) stabilised
19 03 06*	wastes marked as hazardous, solidified
19 04	vitrified waste and wastes from vitrification
19 04 02*	fly ash and other flue-gas treatment wastes
19 04 03*	non-vitrified solid phase
19 07	landfill leachate
19 07 02*	landfill leachate containing hazardous substances
19 08	wastes from waste water treatment plants not otherwise specified
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 09*	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing hazardous substances from biological treatment of industrial waste water
19 08 13*	sludges containing hazardous substances from other treatment of industrial waste water
19 10	wastes from shredding of metal-containing wastes
19 10 03*	fluff-light fraction and dust containing hazardous substances
19 10 05*	other fractions containing hazardous substances
19 11	wastes from oil regeneration
19 11 01*	spent filter clays
19 11 02*	acid tars
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing hazardous substances
19 11 07*	wastes from flue-gas cleaning
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 06*	wood containing hazardous substances
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances

Table S2.7 Permitted waste types and quantities for storage and transfer of hazardous waste (AR6)	
Maximum quantity	The total quantity of wastes accepted under this activity for transfer shall not exceed 30,000 tonnes per year. The throughput of hazardous waste for the site shall not exceed 67,000 tonnes per year for all activities in aggregate.
Exclusions	-
Waste code	Description
19 13	wastes from soil and groundwater remediation
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
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 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 23*	discarded equipment containing chlorofluorocarbons
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 31*	cytotoxic and cytostatic medicines
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 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (6)
20 01 37*	wood containing hazardous substances

Table S2.8 Permitted waste types and quantities for treatment of non-hazardous waste by mixing, blending and bulking (AR12)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • consisting solely or mainly of dusts, powders or loose fibres
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	Sludges from on-site effluent treatment
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
04	Wastes from the leather, fur and textile industries
04 02	wastes from the textile industry
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 17	Dyestuffs and pigments other than those mentioned in 04 02 16
06	Wastes from inorganic chemical processes
06 08	Wastes from the MFSU of silicon and silicon derivatives
06 08 02	Wastes containing chlorosilanes
07	Wastes from organic chemical processes
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 16	wastes containing silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	Wastes from MFSU and removal of paint and varnish

Table S2.8 Permitted waste types and quantities for treatment of non-hazardous waste by mixing, blending and bulking (AR12)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • consisting solely or mainly of dusts, powders or loose fibres
Waste code	Description
08 01 12	Waste paint and varnish other than those mentioned in 08 01 11
08 01 18	Waste 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
08 02	Wastes from MFSU of other coatings (including ceramic materials)
08 02 03	Aqueous suspensions containing ceramic materials
08 03	wastes from MFSU of printing inks
08 03 08	Aqueous liquid waste containing ink
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 18	waste printing toner other than those mentioned in 08 03 17
08 04	Wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 10	Waste adhesives and sealants other than those mentioned in 08 04 09
08 04 16	Aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
10	Wastes from thermal processes
10 08	Wastes from other non-ferrous thermal metallurgy
10 08 20	Wastes from cooling water treatment other than those mentioned in 10 08 19
10 09	Wastes from casting of ferrous pieces
10 09 16	Waste crack-indicating agent other than those mentioned in 10 09 15
10 10	Wastes from casting of non-ferrous pieces
10 10 16	Waste crack-indicating agent other than those mentioned in 10 10 15
10 12	Wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 12	Wastes from glazing other than those mentioned in 10 12 11
11	Wastes from chemical surface treatment and coating of metals and other materials – non-ferrous hydrometallurgy
11 01	Waste from chemical surface treatment and coating of metals and other materials
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
11 02	Waste from non-ferrous hydrometallurgical processes
11 02 03	Wastes from the production of anodes for aqueous electrolytical processes
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified

Table S2.8 Permitted waste types and quantities for treatment of non-hazardous waste by mixing, blending and bulking (AR12)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres
Waste code	Description
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 15	Antifreeze fluids other than those mentioned in 16 01 14
16 01 22	components not otherwise specified
16 02	wastes from electrical and electronic equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	off-specification batches and unused products
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	gases in pressure containers and discarded chemicals
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 10	Aqueous liquid wastes destined for off-site treatment
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
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 09	other construction and demolition wastes

Table S2.8 Permitted waste types and quantities for treatment of non-hazardous waste by mixing, blending and bulking (AR12)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • consisting solely or mainly of dusts, powders or loose fibres
Waste code	Description
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers) – Orange bagged waste only
18 01 07	Chemicals other than those mentioned in 18 01 06
18 01 09	Medicines other than those mentioned in 18 01 08
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 06	Chemicals other than those mentioned in 18 02 05
18 02 08	medicines other than those mentioned in 18 02 07
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 13	wastes from soil and groundwater remediation
19 13 08	Aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20	Municipal wastes (household wate and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 08	biodegradable kitchen and canteen waste
20 01 25	Edible oil and fat
20 01 28	Paints, 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 03	other municipal wastes
20 03 01	mixed municipal waste
20 03 02	waste from markets

Table S2.9 Permitted waste types and quantities for physico-chemical treatment of non-hazardous waste by shredding (AR13)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 04	waste plastics (except packaging)
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 02	wastes from preserving agents
02 03 04	materials unsuitable for consumption or processing
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
04	Wastes from the leather, fur and textile industries
04 02	wastes from the textile industry
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
07	Wastes from organic chemical processes
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 13	waste plastic
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 16	wastes containing silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
07 05	wastes from the MFSU of pharmaceuticals
07 05 14	solid wastes other than those mentioned in 07 05 13
09	Wastes from the photographic industry

Table S2.9 Permitted waste types and quantities for physico-chemical treatment of non-hazardous waste by shredding (AR13)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid
Waste code	Description
09 01	wastes from the photographic industry
09 01 10	single-use cameras without batteries
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	end-of-life tyres
16 01 16	tanks for liquefied gas
16 01 19	plastic
16 01 22	components not otherwise specified
16 02	wastes from electrical and electronic equipment
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	off-specification batches and unused products
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	gases in pressure containers and discarded chemicals
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 02	wood, glass and plastic
17 02 01	wood
17 02 03	plastic

Table S2.9 Permitted waste types and quantities for physico-chemical treatment of non-hazardous waste by shredding (AR13)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid
Waste code	Description
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 09	other construction and demolition wastes
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 09	medicines other than those mentioned in 18 01 08
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 08	medicines other than those mentioned in 18 02 07
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	paper and cardboard
19 12 04	plastic and rubber
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 09	minerals (for example sand, stones)
19 12 10	combustible waste (refuse derived fuel)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
20	Municipal wastes (household wate and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard
20 01 08	biodegradable kitchen and canteen waste
20 01 10	clothes

Table S2.9 Permitted waste types and quantities for physico-chemical treatment of non-hazardous waste by shredding (AR13)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid
Waste code	Description
20 01 11	textiles
20 01 32	medicines other than those mentioned in 20 01 31
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 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 02 03	other non-biodegradable wastes
20 03	other municipal wastes
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 07	bulky waste (shall not include wastes containing POPs)

Table S2.10 Permitted waste types and quantities for physico-chemical treatment of non-hazardous metal waste by shredding (AR14)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 10	waste metal
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 04	metallic packaging
16	Wastes not otherwise specified in the list

Table S2.10 Permitted waste types and quantities for physico-chemical treatment of non-hazardous metal waste by shredding (AR14)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres wastes that are in a form which is either sludge or liquid
Waste code	Description
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 16	tanks for liquefied gas
16 01 17	ferrous metal
16 01 18	non-ferrous metal
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 10	wastes from shredding of metal-containing wastes
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
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 02	ferrous metal
19 12 03	non-ferrous metal
20	Municipal wastes (household wate and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 40	metals

Table S2.11 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR15)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
04	Wastes from the leather, fur and textile industries
04 02	wastes from the textile industry
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
07	Wastes from organic chemical processes
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 16	wastes containing silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	wastes from MFSU and removal of paint and varnish
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17

Table S2.11 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR15)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
08 02	wastes from MFSU of other coatings (including ceramic materials)
08 02 03	aqueous suspensions containing ceramic materials
08 03	wastes from MFSU of printing inks
08 03 08	aqueous liquid waste containing ink
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 18	waste printing toner other than those mentioned in 08 03 17
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
10	Wastes from thermal processes
10 08	wastes from other non-ferrous thermal metallurgy
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 09	wastes from casting of ferrous pieces
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
10 10	wastes from casting of non-ferrous pieces
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 12	wastes from glazing other than those mentioned in 10 12 11
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 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
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05

Table S2.11 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR15)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 22	components not otherwise specified
16 02	wastes from electrical and electronic equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	off-specification batches and unused products
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	gases in pressure containers and discarded chemicals
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 10	aqueous liquid wastes destined for off-site treatment
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
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01

Table S2.11 Permitted waste types and quantities for physico-chemical treatment of hazardous waste via De-packaging (AR15)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 5,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	Wastes having any of the following characteristics shall not be accepted: consisting solely or mainly of dusts, powders or loose fibres asbestos in unbound fibrous form (free chrysotile fibrous asbestos in the soil must be <0.1% w/w. Other forms or mixed forms of fibrous asbestos in the soil must be <0.01% w/w.)
Waste code	Description
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 07	chemicals other than those mentioned in 18 01 06
18 01 09	medicines other than those mentioned in 18 01 08
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 06	chemicals other than those mentioned in 18 02 05
18 02 08	medicines other than those mentioned in 18 02 07
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 13	wastes from soil and groundwater remediation
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20	Municipal wastes (household wate and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 08	biodegradable kitchen and canteen waste
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

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying and physical and chemical treatment of minerals
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 05	drilling muds and other drilling wastes
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
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 01	sludges from washing and cleaning
02 01 02	animal-tissue waste
02 01 03	plant-tissue waste
02 01 04	waste plastics (except 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
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 01	sludges from washing and cleaning
02 02 02	animal-tissue waste
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 02	wastes from preserving agents
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 04	wastes from sugar processing
02 04 01	soil from cleaning and washing beet
02 04 02	off-specification calcium carbonate
02 04 03	sludges from on-site effluent treatment
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site effluent treatment
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
03	Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard
03 01	wastes from wood processing and the production of panels and furniture
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
03 03 02	green liquor sludge (from recovery of cooking liquor)

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
03 03 05	de-inking sludges from paper recycling
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
03 03 09	lime mud waste
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04	Wastes from the leather, fur and textile industries
04 01	wastes from the leather and fur industry
04 01 01	fleshings and lime split wastes
04 01 02	liming waste
04 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free of chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium
04 01 07	sludges, in particular from on-site effluent treatment free of chromium
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	wastes from dressing and finishing
04 02	wastes from the textile industry
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 17	dyestuffs 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
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
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
05 01 16	sulphur-containing wastes from petroleum desulphurisation
05 01 17	bitumen
05 06	wastes from the pyrolytic treatment of coal

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
05 06 04	waste from cooling columns
05 07	wastes from natural gas purification and transportation
05 07 02	wastes containing sulphur
06	Wastes from inorganic chemical processes
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
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
06 05	sludges from on-site effluent treatment
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
06 08	wastes from the MFSU of silicon and silicon derivatives
06 08 02	wastes containing chlorosilanes
06 09	wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 11	wastes from the manufacture of inorganic pigments and opacifiers
06 11 01	calcium-based reaction wastes from titanium dioxide production
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 03	carbon black
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
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 16	wastes containing silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
07 05	wastes from the MFSU of pharmaceuticals
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
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
08	Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks
08 01	wastes from MFSU and removal of paint and varnish
08 01 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
08 02	wastes from MFSU of other coatings (including ceramic materials)
08 02 01	waste coating powders
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
08 03	wastes from MFSU of printing inks
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
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
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

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
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
10	Wastes from thermal processes
10 01	wastes from power stations and other combustion plants (except 19)
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 02	coal fly ash
10 01 03	fly ash from peat and untreated wood
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
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
10 02	wastes from the iron and steel industry
10 02 01	wastes from the processing of slag
10 02 02	unprocessed slag
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10	mill scales
10 02 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
10 03	wastes from aluminium thermal metallurgy
10 03 02	anode scraps
10 03 05	waste alumina

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
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 20	flue-gas dust other than those mentioned in 10 03 19
10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21
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
10 04	wastes from lead thermal metallurgy
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05	wastes from zinc thermal metallurgy
10 05 01	slags from primary and secondary production
10 05 04	other particulates and dust
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
10 06	wastes from copper thermal metallurgy
10 06 01	slags from primary and secondary production
10 06 02	dross and skimmings from primary and secondary production
10 06 04	other particulates and dust
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	wastes from silver, gold and platinum thermal metallurgy
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid wastes from gas treatment
10 07 04	other particulates and dust
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
10 08	wastes from other non-ferrous thermal metallurgy
10 08 04	particulates and dust
10 08 09	other slags
10 08 11	dross and skimmings other than those mentioned in 10 08 10

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 16	flue-gas dust other than those mentioned in 10 08 15
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
10 09	wastes from casting of ferrous pieces
10 09 03	furnace slag
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 10	flue-gas dust other than those mentioned in 10 09 09
10 09 12	other particulates other than those mentioned in 10 09 11
10 09 14	waste binders other than those mentioned in 10 09 13
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
10 10	wastes from casting of non-ferrous pieces
10 10 03	furnace slag
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 10	flue-gas dust other than those mentioned in 10 10 09
10 10 12	other particulates other than those mentioned in 10 10 11
10 10 14	waste binders other than those mentioned in 10 10 13
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
10 11	wastes from manufacture of glass and glass products
10 11 03	waste glass-based fibrous materials
10 11 05	particulates and dust
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

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
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
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 01	waste preparation mixture before thermal processing
10 12 03	particulates and dust
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
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 01	waste preparation mixture before thermal processing
10 13 04	wastes from calcination and hydration of lime
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)
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
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 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
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 05	wastes from hot galvanising processes

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
11 05 01	hard zinc
11 05 02	zinc ash
12	Waste from shaping and physical and mechanical surface treatment of metal and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 01 03	non-ferrous metal filings and turnings
12 01 04	non-ferrous metal dust and particles
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
15	Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	end-of-life tyres
16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 16	tanks for liquefied gas
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
16 02	wastes from electrical and electronic equipment
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	off-specification batches and unused products
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	gases in pressure containers and discarded chemicals
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
16 06	batteries and accumulators
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
16 08	spent catalysts
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)
16 10	aqueous liquid wastes destined for off-site treatment
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
16 11	waste linings and refractories
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01,
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02	wood, glass and plastic
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 10*	cables containing oil, coal tar and other hazardous substances
17 04 11	cables other than those mentioned in 17 04 10
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 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
17 06	insulation materials and asbestos-containing construction materials
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08	gypsum-based construction material
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
17 09	other construction and demolition wastes

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 01	sharps (except 18 01 03)
18 01 02	body parts and organs including blood bags and blood preserves (except 18 01 03)
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers) – Orange bagged waste only
18 01 07	chemicals other than those mentioned in 18 01 06
18 01 09	medicines other than those mentioned in 18 01 08
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 01	sharps (except 18 02 02)
18 02 03	wastes whose collection and disposal is not subject to special requirements in order to prevent infection
18 02 06	chemicals other than those mentioned in 18 02 05
18 02 08	medicines other than those mentioned in 18 02 07
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of waster intended for human consumption and waster for industrial use
19 01	wastes from incineration or pyrolysis of waste
19 01 02	ferrous materials removed from bottom ash
19 01 12	bottom ash and slag other than those mentioned in 19 01 11
19 01 14	fly ash other than those mentioned in 19 01 13
19 01 16	boiler dust other than those mentioned in 19 01 15
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17
19 01 19	sands from fluidised beds
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
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
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

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
19 04	vitrified waste and wastes from vitrification
19 04 01	vitrified waste
19 04 04	aqueous liquid wastes from vitrified waste tempering
19 08	wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 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
19 09	wastes from the preparation of water intended for human consumption or water for industrial use
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
19 10	wastes from shredding of metal-containing wastes
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 06	other fractions other than those mentioned in 19 10 05
19 11	wastes from oil regeneration
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	paper and cardboard
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 04	plastic and rubber
19 12 05	glass
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)

Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
19 12 09	minerals (for example sand, stones)
19 12 10	combustible waste (refuse derived fuel)
19 13	wastes from soil and groundwater remediation
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
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
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard
20 01 02	glass
20 01 08	biodegradable kitchen and canteen waste
20 01 10	clothes
20 01 11	textiles
20 01 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
20 01 99	other fractions not otherwise specified
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes
20 03	other municipal wastes
20 03 01	mixed municipal waste

Table S2.12 Permitted waste types and quantities for storage and transfer of non-hazardous waste (AR16)	
Maximum quantity	The total quantity of wastes accepted under this activity shall not exceed 2,000 tonnes per year. The throughput of non-hazardous waste for the site shall not exceed 16,000 tonnes per year for all activities in aggregate.
Exclusions	--
Waste code	Description
20 03 02	waste from markets
20 03 03	street-cleaning residues
20 03 07	bulky waste

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter ⁽¹⁾	Limit (incl. unit)	Reference Period ⁽²⁾	Monitoring frequency ⁽⁶⁾⁽⁷⁾	Monitoring standard or method
A1 Emissions point A1 on site plan in Schedule 7 Point source emission from LEV serving the waste treatment and storage building/shredder/oil treatment/ other treatment via the abatement system (Carbon filter and HEPA filter)		Brominated flame retardants ⁽⁴⁾	No limit set ⁽⁴⁾	Average value of 3 consecutive measurements of at least 30 minutes ⁽⁴⁾	Annually ⁽⁴⁾	CEN TS 13649 ⁽⁴⁾
		Dioxin-like polychlorinated biphenyls (PCBs) ⁽⁴⁾	No limit set ⁽⁴⁾	One sampling period of at least 6 hours ⁽⁴⁾	Annually ⁽⁴⁾	EN 1948-1, 2, 4. ^{(4) (5)}
		Dust	5mg/Nm ³	Average value of 3 consecutive measurements of at least 30 minutes	Every 6 months	EN 13284-1
		HCl Hydrogen Chloride (HCl) ⁽⁴⁾	5 mg/m ³ ⁽⁴⁾	Average value of 3 consecutive measurements of at least 30 minutes each ⁽⁴⁾	Every 6 months ⁽⁴⁾	EN 1911 ⁽⁴⁾
		Metals (As, Cd, Co, Cr, Cu, Mn, Ni, Pb, Sb, Se, Ti, V) ⁽⁴⁾	No limit set ⁽⁴⁾	Average value of 3 consecutive measurements of at least 30 minutes ⁽⁴⁾	Annually ⁽⁴⁾	EN 14385. ^{(4) (5)}
		Dioxins and furans (PCDD/F) ⁽⁴⁾	No limit set ⁽⁴⁾	One sampling period of at least 6 hours ⁽⁴⁾	Annually ⁽⁴⁾	EN 1948-1, 2, 3. ^{(4) (5)}
		Ammonia (NH ₃) ⁽⁴⁾	No limit set ⁽⁴⁾	Average value of 3 consecutive measurements of at least 30 minutes each ⁽⁴⁾	Every 6 months ⁽⁴⁾	EN ISO 21877 ⁽⁴⁾
		Total Volatile Organic Compounds (TVOCs)	30 mg/Nm ³ ⁽³⁾	Average value of 3 consecutive measurements of at least 30 minutes each	Every 6 months	EN 12619

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter ⁽¹⁾	Limit (incl. unit)	Reference Period ⁽²⁾	Monitoring frequency ⁽⁶⁾⁽⁷⁾	Monitoring standard or method
		Speciated Volatile Organic Compounds ⁽⁸⁾	No limit set	Average value of 3 consecutive measurements of at least 30 minutes each	Every 6 months	PD CEN/TS 13649
Note 1: In addition the operator shall also monitor for relevant waste gas parameters as required: flow, temperature, average concentration/load values of relevant substances (e.g. organic compounds, POPs such as PCBs) flammability, lower and upper explosive limits, reactivity and other substances which may affect gas treatment or plant safety (e.g. oxygen, nitrogen, water vapour, dust). Note 2: To the extent possible, the measurements shall be carried out at the highest expected emission state under normal operating conditions. Note 3: This limit does not apply if there are no carcinogenic, mutagenic or toxic for reproduction (CMR) substances present in the emission and the emission load is below 2 kg/h at the emission point. Note 4: This monitoring requirement and limit only applies when the substance is present in the waste gas stream. Note 5: Instead of EN 1948-1, sampling may also be carried out according to CEN/TS 1948-5. Note 6: An alternative monitoring frequency may be agreed in writing with Environment Agency following completion of IC1. Note 7: Monitoring frequencies may be reduced with the written agreement of the Environment Agency if emission levels are proven to be sufficiently stable Note 8: All speciated VOCs and their concentrations shall be reported.						

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
S1 on site plan in schedule 7 emission to Rhine	Uncontaminated site surface water from roofs and non-operational areas via an oil interceptor and pollution control valve	Oil or grease	None visible	--	Weekly	Visual assessment

Table S3.3 Process monitoring requirements				
Emission point reference or source or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other Specifications
Carbon filters/HEPA filters on emission point A1 from local exhaust ventilation serving waste treatment and storage building.	Efficiency assessment	As specified in the agreed abatement plan	Carbon and HEPA filters shall be installed, maintained, operated and replaced in accordance with the manufacturer's recommendations.	--

Schedule 4 – Reporting

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

Table S4.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	First period begins
Emissions to air Parameters as required by condition 3.5.1.	A1	Every 6 months	1 January
Emissions to water Parameters as required by condition 3.5.1	S1	Every 6 months	1 January
Process monitoring Parameters as required by condition 3.5.1	As agreed in writing by the Environment Agency.	Annually, or as agreed in writing by the Environment Agency.	1 January

Table S4.2 Annual production/treatment	
Parameter	Units
Hazardous waste treated - Recovery	tonnes
Hazardous waste treated - Disposal	tonnes
Non-hazardous waste treated - Recovery	tonnes
Non-hazardous waste treated - Disposal	tonnes
End of waste produced	tonnes

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	cubic metres
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes

Table S4.4 Reporting forms		
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
Emissions to water and land	Emissions to Water Reporting Form: version 1 or other form as agreed in writing by the Environment Agency.	08/03/2021
Water usage	Water Usage Reporting Form: version 1 or other form as agreed in writing by the Environment Agency.	08/03/2021
Energy usage	Energy Usage Reporting Form: version 1 or other form as agreed in writing by the Environment Agency.	08/03/2021

Table S4.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Other performance indicators	Other Performance Parameters Reporting Form: version 1 or other form as agreed in writing by the Environment Agency.	08/03/2021
Process Monitoring Form	Process Monitoring Reporting Form: version 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	

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

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

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the breach of permit conditions not related to limits	
To be notified within 24 hours of detection	
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.	

(d) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
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.

“blending or mixing” is the combination of wastes (other than repackaging) of the same general type (for example non-halogenated solvents or acids) having similar characteristics, in a container or bulk vessel or tank, where there is neither reaction of the mixed wastes nor evolution of gas.

“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:

- contains viable micro-organisms or their toxins which are known or reliably believed to cause disease in humans or other living organisms
- contains or is contaminated with a medicine that contains a biologically active pharmaceutical agent
- 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.

“CMR” means substances that are carcinogenic, mutagenic or toxic for reproduction in accordance with UK REACH, that is substances with classifications category 1A H340, H350, H360, category 1B H340, H350, H360, category 2 H341, H351, H361.

“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 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.

“emissions to land” includes emissions to groundwater.

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

“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, as amended from time to time.

“Leak detection and repair (LDAR) programme” means a structured approach to reduce fugitive emissions of organic compounds by detection and subsequent repair or replacement of leaking components. Currently, sniffing (described by EN 15446) and optical gas imaging methods are available for the identification of leaks under BAT 14 and section 6.2 of the Waste Treatment BAT Conclusions, Aug 2018.

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

“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.

“operating hours” means the time, expressed in hours, during which a combustion plant is operating and discharging emissions into the air, excluding start-up and shut-down periods.

“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 the Waste Framework Directive.

“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, and
- 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 oils” means any mineral or synthetic lubrication or industrial oils which have become unfit for the use for which they were originally intended, such as used combustion engine oils and gearbox oils, lubricating oils, oils for turbines and hydraulic oils.

“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.

“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 gas engines or gas turbines, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 15% dry for liquid and gaseous 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, table 2.2-2.11, 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.

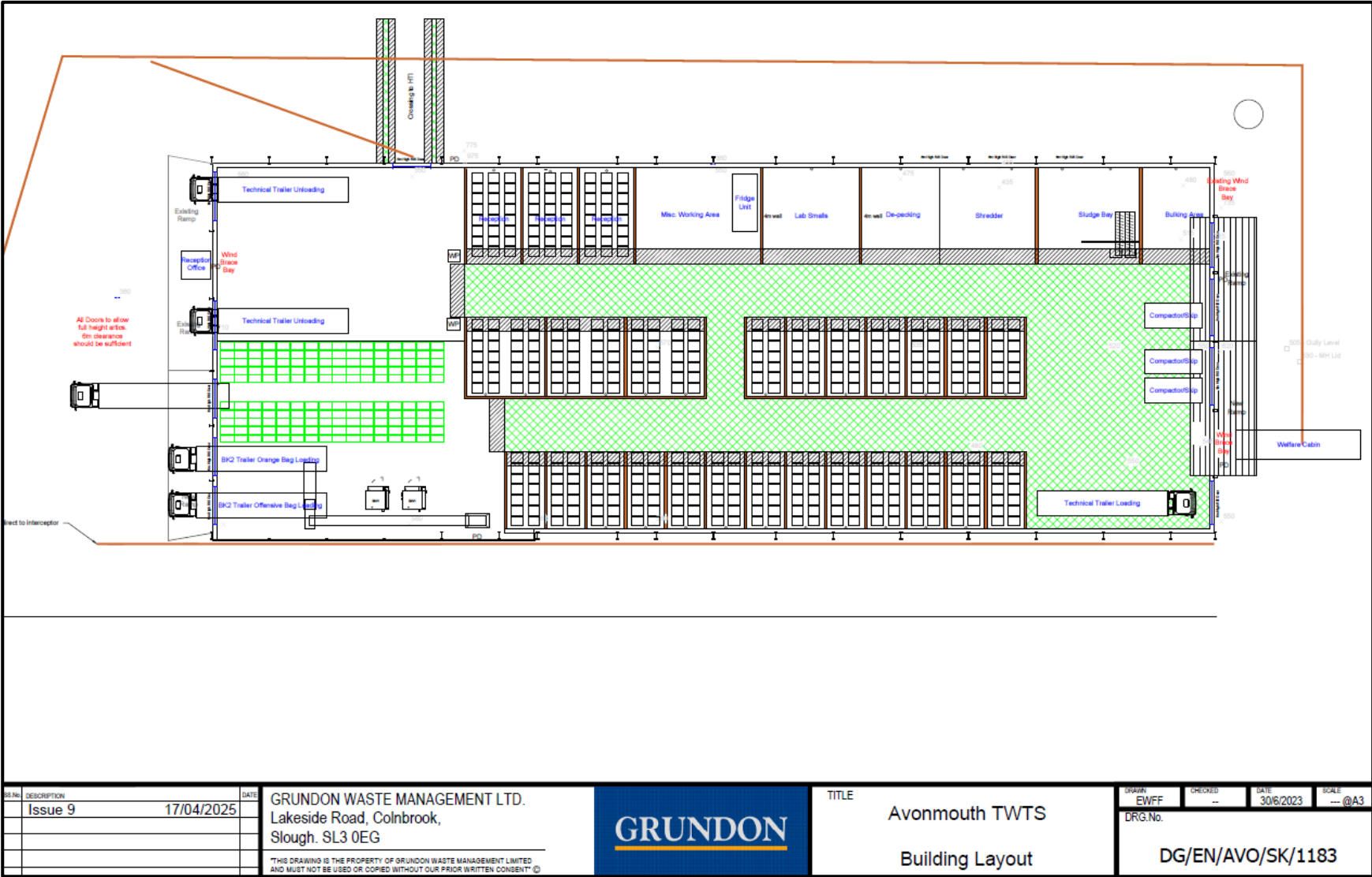
“partly stabilised wastes” means wastes containing, after the stabilisation process, hazardous constituents which have not been changed completely into non-hazardous constituents and could be released into the environment in the short, middle or long term.

Schedule 7 – Site plan

Figure 1: Site location and permit boundary



Figure 2: Site Layout Plan, internal layout



END OF PERMIT

Permit number
EPR/LP3241QA

Emissions to Air Reporting Form

Permit number: EPR/LP3241QA

Operator: Grundon Waste Management Limited

Facility name: Avonmouth II

Emissions to Air Reporting Form: version 1, 08/03/2021

Reporting of emissions to air for the period from [DD/MM/YY] to [DD/MM/YY]

Emission point	Substance / parameter	Emission Limit Value	Reference period	Test method ¹	Result ²	Sample dates and times ³	Uncertainty ⁴
[e.g. A1]	[e.g. Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)]	[e.g. 200 mg/m ³]	[e.g. daily average]	[e.g. BS EN 14181]	[State result]	[State relevant dates and time periods]	[State uncertainty if not 95% confidence interval]

Signed: [Name] **Date:** [DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.

Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.

For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.

Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.

Emissions to Water Reporting Form

Permit number: **EPR/LP3241QA**

Operator: Grundon Waste Management Limited

Facility name: Avonmouth II

Emissions to Water Reporting Form: version 1, 08/03/2021

Reporting of emissions to water (other than to sewer) for the period from [DD/MM/YY] to [DD/MM/YY]

[illegible]

Signed: [Name] **Date:** [DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.

Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.

For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.

Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.

Process Monitoring Form

Permit number: **EPR/LP3241QA**

Operator: Grundon Waste Management Limited

Facility name: Avonmouth II

Process Monitoring Form: version 1, 08/03/2021

Reporting of process monitoring for the period from [DD/MM/YY] to [DD/MM/YY]

Monitoring point description or source	Parameter	Reference period	Test method ¹	Result ²	Sample dates and times ³	Uncertainty ⁴
[e.g. Condenser V 2345]	[e.g. cooling water outlet temperature]	[e.g. instantaneous]	[if applicable]	[State result]	[State relevant dates and time periods]	[if applicable]

Operator's comments

Signed: [Name] **Date:** [DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.

Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.

For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.

Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.

Water Usage Reporting Form

Permit number: EPR/LP3241QA

Facility name: Avonmouth II

Operator: Grundon Waste Management Limited

Water Usage Reporting Form: version 1, 08/03/2021

Reporting of water usage for the year [YYYY]

Water source	Water usage (m ³)	Specific water usage (m ³ /unit) ²
Mains water	[insert annual usage in m3 where mains water is used]	[insert annual usage in m3/unit where mains water is used]
Site borehole	[insert annual usage in m3 where water is used from a site borehole]	[insert annual usage in m3/unit where water is used from a site borehole]
River abstraction	[insert annual usage in m3 where abstracted river water is used]	[insert annual usage in m3/unit where abstracted river water is used]
Other – [specify other water source where applicable. Add extra rows where needed]	[insert annual usage in m3 where applicable]	[insert annual usage in m3/unit where applicable]
Total water usage	[insert total annual water usage in m3]	[insert total annual water usage in m3/unit]

Operator's comments

Signed: [Name] **Date:** [DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your annual water usage.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

Energy Usage Reporting Form

Permit number: **EPR/LP3241QA**

Operator: Grundon Waste Management Limited

Facility name: Avonmouth II

Energy Usage Reporting Form: version 1, 08/03/2021

Reporting of energy usage for the year [YYYY]

Energy source	Energy consumption / production (MWh)	Specific energy consumption (MWh/unit) ²
Electricity imported as delivered - source [specify source, e.g. supplied from the national grid]	[insert annual consumption in MWh where electricity is imported]	[insert annual consumption in MWh/unit where electricity is imported]
Electricity imported as primary energy 1 – conversion factor of [specify conversion factor used to convert electricity delivered to primary energy]	[insert annual consumption in MWh where electricity is imported]	[insert annual consumption in MWh/unit where electricity is imported]
Natural gas	[insert annual consumption in MWh where natural gas is used]	[insert annual consumption in MWh/unit where natural gas is used]
Gas oil – conversion factor of [specify conversion factor used to convert tonnes to MWh]	[insert annual consumption in MWh where gas oil is used]	[insert annual consumption in MWh/unit where gas oil is used]
Imported heat	[insert annual consumption in MWh where heat is imported]	[insert annual consumption in MWh/unit where heat is imported]
Other – [specify other energy source and conversion factors where applicable, e.g. renewable fuel. Add extra rows where needed]	[insert annual consumption in MWh where applicable]	[insert annual consumption in MWh/unit where applicable]
Electricity exported	[insert annual production in MWh where electricity is exported]	Not applicable

Energy source	Energy consumption / production (MWh)	Specific energy consumption (MWh/unit) ²
Heat exported	[insert annual production in MWh where heat is exported]	Not applicable

Operator's comments

Signed: [Name] **Date:** [DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your annual energy usage.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

Multiply delivered electricity by 2.4 to convert to primary energy where the electricity is supplied from the national grid. If the electricity is supplied from another source, specify the conversion factor used. Add additional rows as needed if electricity is imported from multiple sources.

Divide energy consumption by an appropriate unit of raw material processed or product output.

Other Performance Parameters Reporting Form

Permit number: **EPR/LP3241QA**

Operator: Grundon Waste Management Limited

Facility name: Avonmouth II

Other Performance Parameters Reporting Form: version 1, 08/03/2021

Reporting of other performance parameters for the period from [DD/MM/YY] to [DD/MM/YY]

[illegible]

Signed: [Name] **Date:** [DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report the performance parameters (other than water and energy) required by your permit.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. The parameters to report and units to be used can be found in the 'Performance parameters' table in schedule 4 of your permit. Add additional rows as necessary.