

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Mulberry Waste Limited

Mulberry Waste Limited Peregrine Place
1-3 Peregrine Place
Comet Road
Leyland
Lancashire
PR25 3EY

Permit number

EPR/FP3738JM

Mulberry Waste Limited Peregrine Place Permit number EPR/FP3738JM

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

This permit document allows Mulberry Waste Limited to operate a drum and IBC washing facility under 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; Section 5.6 Part A(1) (a) (i) Temporary storage of hazardous waste in a facility with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.1, 5.2 and 5.3 and Section S5.4 A(1) (a) (ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment of the Environmental Permitting (England & Wales) Regulations 2016. A waste physical treatment facility will also be incorporated in this permit for the physical treatment of non-hazardous containers for recovery as this not within the scope of the above listed activities. Where possible and practicable, materials from the site processes are sent for recovery. Directly Associated Activities (DAA's) include the storage and subsequent transfer of non-hazardous waste, supplementary power supply in the form of a diesel generator, discharge of clean roof water to sewer, effluent storage and a discharge of effluent to sewer. The site will have a waste storage capacity of 164 tonnes with an annual throughput of 50,000 tonnes.

The site consists of a yard area where incoming containers comprising Intermediate Bulk Containers (IBCs), metal drums, and other containers are stored. Cleaning, shredding, crushing and granulation treatment will be undertaken inside the site building in a number of plants. Containers which can be reused are washed in a proprietary container wash facility within the process building prior to distribution. Containers which are not suitable for re-use will be passed through either a shredder, which washes and shreds the containers, or a granulator which is a dry process, prior to the recovered materials being transferred from site. Aqueous wastes are either stored at the site before being sent for off-site processing or are treated on site using a de-packaging machine, which effectively separates full or partially full containers and their content, collecting and bulking compatible waste products from batches of containers in an IBC before shredding the original container in the integral hammer shredder.

All wet processes are bunded with sealed drainage. Waste containers, metals and plastics left over from the treatment processes are bulked up and removed from site for recycling or disposal.

Raw materials required for the site processes include water and surfactants. Wash waters from the processes are recirculated until these require changing, at which point they will be drained from the plant and tested prior to discharge to sewer under the terms of the sites Trade Effluent Consent with United Utilities PLC. If they are unsuitable for discharge effluents will be removed from site for treatment and disposal at the Mulberry Waste Limited Clydesdale Place site located approximately 300m from Peregrine Place, within the Moss Side Industrial Estate. A diesel generator is required to supplement the mains power for the four site processes, and is located externally, to the south east of the process building.

Emissions from the site consist of a discharge to sewer which is subject to a Trade Effluent Consent, a discharge of clean roof water which is also directed to the sewer and an emission to air from the diesel generator which acts as supplementary power for the treatment plants on site. The diesel generator emissions screen out as insignificant using our H1 risk assessment tool.

The site is operating with an ISO 14001 accredited environmental management system. The fire prevention plan (FPP) for the site has been assessed and found to be compliant with the criteria set out within the <u>FPP</u> guidance.

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

Status log of the permit		
Description	Date	Comments
Application EPR/FP3738JM/A001.	Duly made 28/02/18	Application for Drum and IBC washing site involving physico-chemical treatment and storage of both hazardous and non-hazardous wastes.
Response to Schedule 5 notice dated 06/04/18.	16/05/18	Additional information submitted in support of compliance with SGN 5.06.
Response to request for further information dated 22/05/2018.	12/06/18	Additional information submitted concerning compliance with SGN5.06 and fire prevention plan guidance.
Response to schedule 5 notice dated 13/08/2018.	16/10/18	Finalised fire prevention plan document provided.
Permit determined EPR/FP3738JM	10/12/18	Permit issued to Mulberry Waste Limited.
(PAS Billing ref. FP3738JM, EAWML Billing ref. EAWML 404577).		

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/FP3738JM

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

Mulberry Waste Limited ("the operator"),

whose registered office is

8 Vernon Street Derby Derbyshire DE1 1FR

company registration number 03051415

to operate an installation and waste operations at

Mulberry Waste Limited Peregrine Place 1-3 Peregrine Place Comet Road Leyland Lancashire PR25 3EY

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

Name	Date
Claire Roberts	10/12/2018

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:
 - 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 AR14), 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 AR14), the operator shall:
 - (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
 - (b) maintain records of raw materials and water used in the activities;
 - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
 - (d) take any further appropriate measures identified by a review.

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

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

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

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1, table S1.1 (the "activities").
- 2.1.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR15), waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.2 The site

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

2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2, or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2, table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 Waste shall only be accepted if:
 - (a) it is of a type and quantity listed in schedule 2, tables S2.2A. S2.2B, S2.3A, S2.3B, S2.4; 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 properties 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 Pre-operational conditions

- 2.5.1 The activities shall not be brought into operation until the measures specified in schedule 1, table S1.3A have been completed.
- 2.5.2 The operations specified in schedule 1, table S1.3B 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 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.
- 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, hazard or annoyance from pests;
 - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.7 Fire prevention

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

4 Information

4.1 Records

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

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR14, a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
 - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
 - (b) the annual production /treatment data set out in schedule 4, table S4.2; and
 - (c) the performance parameters set out in schedule 4, table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
 - (a) in respect of the parameters and emission points specified in schedule 4, table S4.1;
 - (b) for the reporting periods specified in schedule 4, table S4.1 and using the forms specified in schedule 4, table S4.4; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.
- 4.2.5 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter, if during that quarter the total amount accepted exceeds 100 tonnes of non-hazardous waste or 10 tonnes of hazardous waste.

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,
 - 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 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual):
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.
- 4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.7 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:
 - (a) a decision by the Secretary of State not to re-certify the agreement;
 - (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
 - (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

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 Washing of hazardous waste.	S5.3 A(1) (a) (ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents.	Treatment of drums and IBC units consisting of washing for the purpose of recovery or disposal.
		R4: Recycling/reclamation of metals and metal compounds.	Waste types suitable for acceptance are limited to those specified in Table S2.2A.
		D9: Physical / physico- chemical treatment of waste prior to any other disposal operation.	Treatment of hazardous waste up to 20 tonnes per day.
AR2 Shredding of hazardous waste.	S5.3 A(1) (a) (ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents. R4: Recycling/ reclamation of metals and metal	Mechanical treatment of drums and IBCs consisting of shredding for the purpose of recovery or disposal. Waste types suitable for
		compounds. D9: Physical / physico- chemical treatment of waste prior to any other disposal operation.	acceptance are limited to those specified in Table S2.3A. Treatment of hazardous waste up to 20 tonnes per
AR3 Granulating of hazardous waste.	S5.3 A(1) (a) (ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents. R4: Recycling/ reclamation of metals and metal compounds. D9: Physical / physico-chemical treatment of waste prior to any other disposal operation.	day. Mechanical treatment of drums and IBCs consisting of granulating for the purpose of recovery or disposal. Waste types suitable for acceptance are limited to those specified in Table S2.3A. Treatment of hazardous waste up to 20 tonnes per day.
AR4 Atritor depackaging and shredding of hazardous waste.	S5.3 A(1) (a) (ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents. R4: Recycling/ reclamation of metals and metal compounds. D9: Physical / physicochemical treatment of waste	Mechanical treatment of drums, IBCs and palletised wastes consisting of separating and bulking up of liquid fraction and shredding of cleaned containers for the purpose of recovery or disposal. Waste types suitable for acceptance are limited to

Table S1.1 activ	T	Description of specified	Limits of specified
Activity reference	Activity listed in Schedule 1 of the EP Regulations	activity and WFD Annex I and II operations	activity and waste types
		prior to any other disposal operation.	those specified in Table S2.3A.
			Treatment of hazardous waste up to 240 tonnes per day.
AR5 Storage of hazardous waste.	Section 5.6 A(1) (a) (i) Temporary storage of hazardous waste in a	R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary	Waste types suitable for acceptance are limited to those specified in Tables S2.2A and S2.3A.
	facility with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.1, 5.2	storage, pending collection, on the site where it is produced).	All other hazardous waste storage pending treatment shall not exceed 6 months,
	and 5.3.	D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced).	without prior written approval from the Environment Agency.
AR6 Washing of non-hazardous waste.	S5.4 A(1) (a) (ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents.	Treatment of drums and IBC units consisting of washing for the purpose of disposal.
		R4: Recycling/ reclamation of metals and metal compounds.	Waste types and quantities suitable for acceptance are limited to those specified in Table S2.2B.
		D9: Physical / physico- chemical treatment of waste prior to any other disposal operation.	Treatment of non- hazardous waste up to 20 tonnes per day.
AR7 Shredding of non-hazardous waste	S5.4 A(1) (a) (ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents.	Mechanical treatment of drums and IBCs consisting of shredding for the purpose of disposal.
		R4: Recycling/ reclamation of metals and metal compounds.	Waste types and quantities suitable for acceptance are limited to those specified in
		D9: Physical / physico- chemical treatment of waste prior to any other disposal operation.	Table S2.3B. Treatment of non-hazardous waste up to 20 tonnes per day.
AR8 Granulating of non-hazardous waste.	S5.4 A(1) (a) (ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents.	Mechanical treatment of drums and IBCs consisting of granulating for the purpose of disposal.
		R4: Recycling/ reclamation of metals and metal compounds.	Waste types and quantities suitable for acceptance are limited to those specified in
		D9: Physical / physico- chemical treatment of waste	Table S2.3B.

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 any other disposal operation.	Treatment of non- hazardous waste up to 20 tonnes per day.
AR9 Atritor de- packaging and shredding of non-hazardous waste.	S5.4 A(1) (a) (ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.	R3: Recycling/ reclamation of organic substances which are not used as solvents. R4: Recycling/ reclamation of metals and metal compounds.	Mechanical treatment of drums, IBCs and palletised wastes consisting of separating and bulking up of liquid fraction and shredding of cleaned containers for the purpose of disposal.
		D9: Physical / physico- chemical treatment of waste prior to any other disposal operation.	Waste types and quantities suitable for acceptance are limited to those specified in Table S2.3B.
			Treatment of non- hazardous waste up to 240 tonnes per day.
Directly Associa	ated Activity		
AR10	Storage of non-hazardous waste.	Waste storage prior to treatment and / or dispatch.	All waste must be stored on an impermeable surface with sealed drainage.
			Waste types and quantities suitable for acceptance are limited to those specified in Tables S2.2B and S2.3B.
AR11	Supplementary Power Supply.	Operation of diesel generator for powering main site plant (Shredder, Granulator and Atritor), providing up to 280 kWh.	Fuel specification must comply with requirements of table S2.1.
AR12	Effluent storage.	Effluent in over ground storage tank T1 prior to discharge to sewer.	Effluent storage shall be carried out over an impermeable surface with adequate bunding.
AR13	Discharge to sewer.	Discharge of trade effluent to sewer to emission point S1 under the terms of a United Utilities Trade Effluent Consent.	From the generation of process effluent to the discharge to sewer.
AR14	Discharge to sewer.	Discharge of clean uncontaminated roof water to sewer to emission point S2 under the terms of a United Utilities Trade Effluent Consent.	Roof water discharged to the sewer must be free of any contamination.

Table S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
AR15 Physical treatment facility.	R3: Recycling/ reclamation of organic substances which are not used as solvents. R4: Recycling/ reclamation of metals and metal compounds. 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).	Treatment operations shall be limited to the physical treatment of non-hazardous waste for recovery only. Subject to any other requirements of this permit wastes shall be stored for no longer than 6 months prior to recovery. Uncontaminated ferrous metal wastes or alloys and uncontaminated non-ferrous metal wastes shall be stored on hard standing or an impermeable surface. Waste types suitable for acceptance are limited to those specified in Table S2.4. Treatment of non-hazardous waste up to 50 tonnes per day.

Table S1.2 Operating techniques			
Description	Parts	Date Received	
Application	Documents provided in response to section 3a – technical standards of form B3.	Duly made 28/02/2018	
Application	Information provided in the supporting information document references as 'SUPPORTING DOCUMENTATION FOR ENVIRONMENTAL PERMIT APPLICATION – DECEMBER 2017' in response to sections 2 and 3, 4 and Appendix 5 of form B3.	Duly made 28/02/2018	
Response to Schedule 5 notice dated 06/04/18	Responses to questions 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 25 in document referenced as 'MULBERRY WASTE LIMITED; PEREGRINE PLACE EPR APPLICATION NUMBER: EPR/FP3738JM/A001 SCHEDULE 5 NOTICE RESPONSE. MAY 2018' regarding BAT requirements of SGN 5.06. As well as the 'Accident Management Plan' document provided as appendix D of this document, in response to question 24 of the schedule 5.	16/05/2018	
Response to request for additional information dated 22/05/2018	Responses to question 9, 20 c, 23 and 43 in document referenced as 'MULBERRY WASTE LIMITED; PEREGRINE PLACE EPR APPLICATION NUMBER: EPR/FP3738JM/A001 RESPONSE TO FURTHER QUERIES FROM ENVIRONMENT AGENCY. MAY 2018' regarding BAT requirements of SGN 5.06.	12/06/2018	
Response to schedule 5 notice dated 13/08/2018	Approved Fire Prevention Plan referenced as 'FIRE PREVENTION PLAN, MULBERRY WASTE LTD, 1-3 PEREGRINE PLACE, COMET ROAD, MOSS SIDE INDUSTRIAL ESTATE, LEYLAND, LANCASHIRE, PR25 3EY' Report Issue No: 9 October 2018.	16/10/2018	

Table S1.3A Pre-operational measures		
Reference	Pre-operational measures	
PO1	Prior to operation of the site the operator must submit a report to the Environment Agency demonstrating that they have made the following necessary improvements to infrastructure:	
	The installation of kerbing round the site yard;	
	The installation of a speed ramp at the entrance;	
	Repairs to cracks in the concrete;	
	 Repairs to concrete expansion joints were necessary; and, 	
	 Replacement of the tarmac strip outside the building with concrete to ensure the surface is impermeable. 	
	The operator shall not accept any waste or carry out any permitted activities at the site unless the Environment Agency has given prior written permission under this condition.	
PO2	Prior to the acceptance of waste at the site, the operator shall provide written evidence to demonstrate that the fire and rescue service have carried out an operational risk assessment at the facility.	

Table S1.3B Pre-operational measures for future development		
Reference	Operation	Pre-operational measures
PO3	Operation of waste piles 5 and 6 as indicated in drawing PL-01-H submitted to the Environment Agency on the 30/08/2018.	The operator shall submit a plan detailing the design specifications and construction details of the firewalls proposed within the fire prevention plan and indicated in drawing PL-01-H submitted to the Environment Agency on the 30/08/2018. The firewalls must meet the requirements in Section 11.2 of the Environment Agency's guidance, <i>Fire prevention plans: environmental permits</i> .
PO4	Operation of waste piles 5 and 6 as indicated in drawing PL-01-H submitted to the Environment Agency on the 30/08/2018.	Subsequent to the completion of PO3, the operator will install the fire walls as specified in the approved plan and provide written evidence of this. Before the wall is in place the operator will not use waste piles 5 and 6 as indicated in drawing PL-01-H submitted to the Environment Agency on the 30/08/2018 and will maintain a 6 metre separation distance between all waste piles on the site.

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description Specification	
Fuel Oil	Less than 0.1% Sulphur content.

	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum
washing facil	<u>, </u>
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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, pulp, 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

Table S2.2A P washing facili	ermitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ty.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
05 06 03*	other tars
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

Maximum Quantities The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year. Exclusions Wastes having any of the following characteristics shall not be accepted:	Table S2.2A P washing facili	ermitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ty.
• Consisting solely or mainly of dusts, powders or loose fibres. Waste code Description Waste from the MFSU of salts and their solutions and metallic oxides 60 31 11 solid salts and solutions containing cyanides 60 31 12 solid salts and solutions containing heavy metals 60 31 13 solid salts and solutions containing heavy metals metallic oxides containing heavy metals 60 40 40 metal-containing wastes other than those mentioned in 06 03 60 40 40 swastes containing other heavy metals 60 40 50 wastes containing other heavy metals 60 50 50 sludges from on-site effluent treatment 60 60 50 20 sludges from on-site effluent treatment containing hazardous substances 60 60 60 wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes 60 60 70 wastes from the MFSU of halogens and halogen chemical processes 60 60 70 20 activated carbon from chlorine production 60 70 70 40 solutions and acids, for example contact acid 60 80 wastes from the MFSU of silicon and silicon derivatives 60 80 80 wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 60 90 90 wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 60 90 90 calcium-based reaction wastes containing or contaminated with hazardous substances 60 10 wastes from the MFSU of introgen chemicals, nitrogen chemical processes and fertilliser manufacture 60 10 02 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertilliser manufacture 60 13 01 inorganic plant protection products, wood-preserving agents and other biocides 61 30 02 spent activated carbon (except 06 07 02) 61 30 05 soot 67 Wastes from organic chemical processes 67 01 01 wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals 67 01 01 organic halogenated solvents, washing liquids and mother liquors 67 01 04 other organic solvents, washing liquids and mother liquors		The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
Waste code 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 15* metallic oxides containing heavy metals 06 04 15* metallic oxides containing heavy metals 06 04 04 metal-containing wastes other than those mentioned in 06 03 06 04 03* wastes containing arsenic 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 06 wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes 06 07 wastes from the MFSU of halogens and halogen chemical processes 06 07 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* waste containing hazardous chlorosilanes 06 09 wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 06 09 00* 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 13 02* wastes containing hazardous substances 06 13 00* wastes from inorganic chemical processes not otherwise specified 06 13 00* wastes from organic chemical processes not otherwise specified 06 13 00* spent activated carbon (except 06 07 02) 06 13 05* soot 07 Wastes from organic chemical processes 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 04* other organic solvents, washing liquids and mother liquors	Exclusions	Wastes having any of the following characteristics shall not be accepted:
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 04 03* metallic oxides containing heavy metals 06 04 00* wastes containing arsenic 06 04 05* wastes containing other heavy metals 06 05 02* 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 07 02* wastes from the MFSU of halogens and halogen chemical processes 06 07 02* activated carbon from chlorine production 06 07 02* activated carbon from chlorine production 06 07 02* solutions and acids, for example contact acid 06 08 02* wastes from the MFSU of filoson and silicon derivatives 06 08 02* wastes from the MFSU 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		Consisting solely or mainly of dusts, powders or loose fibres.
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 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 07 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 06 09 03* calcium-based reaction wastes containing or contaminated with hazardous substances 06 09 03* wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 06 10 02* wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 06 10 02* wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 06 13 00* spent activated carbon (except 06 07 02) 06 13 00* spent activated carbon (except 06 07 02) 06 13 00* soot 07 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	Waste code	Description
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 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 und desulphurisation processes 06 07 wastes from the MFSU of halogens and halogen chemical processes 06 07 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 06 09 03* calcium-based reaction wastes containing or contaminated with hazardous substances 06 09 03* wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 06 10 02* wastes containing hazardous substances 06 10 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 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 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	06 03	wastes from the MFSU of salts and their solutions and metallic oxides
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 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 07 wastes containing hazardous sulphides 06 07 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 06 09 09* wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes 06 10 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 06 10 wastes from inorganic chemical processes not otherwise specified 06 13 02* wastes from inorganic chemical processes not otherwise specified 06 13 03* spent activated carbon (except 06 07 02)	06 03 11*	solid salts and solutions containing cyanides
metal-containing wastes other than those mentioned in 06 03 06 04 03* wastes containing arsenic 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 07 wastes from the MFSU of halogens and halogen chemical processes 06 07 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* waste containing hazardous chlorosilanes 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 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 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	06 03 13*	solid salts and solutions containing heavy metals
wastes containing arsenic 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 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* waste containing hazardous chlorosilanes 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 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 01* aqueous washing liquids and mother liquors 07 01 04* other organic solvents, washing liquids and mother liquors 07 01 04* other organic solvents, washing liquids and mother liquors	06 03 15*	metallic oxides containing heavy metals
wastes containing other heavy metals 106 05 sludges from on-site effluent treatment 106 05 02* sludges from on-site effluent treatment containing hazardous substances 106 06 wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes 106 06 02* wastes containing hazardous sulphides 106 07 wastes from the MFSU of halogens and halogen chemical processes 106 07 02* activated carbon from chlorine production 106 07 04* solutions and acids, for example contact acid 106 08 wastes from the MFSU of silicon and silicon derivatives 106 08 08 02* waste containing hazardous chlorosilanes 106 09 wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes 106 09 03* calcium-based reaction wastes containing or contaminated with hazardous substances 106 10 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 106 10 02* wastes containing hazardous substances 106 13 wastes from inorganic chemical processes not otherwise specified 106 13 01* inorganic plant protection products, wood-preserving agents and other biocides 107 01 03* spent activated carbon (except 06 07 02) 107 wastes from organic chemical processes 107 01 01* aqueous washing liquids and mother liquors 107 01 03* organic halogenated solvents, washing liquids and mother liquors 107 01 04* other organic solvents, washing liquids and mother liquors	06 04	metal-containing wastes other than those mentioned in 06 03
sludges from on-site effluent treatment sludges from on-site effluent treatment containing hazardous substances sludges from on-site effluent treatment containing hazardous substances sludges from on-site effluent treatment containing hazardous substances sustes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes set on one of or wastes from the MFSU of halogens and halogen chemical processes activated carbon from chlorine production solutions and acids, for example contact acid solution	06 04 03*	wastes containing arsenic
sludges from on-site effluent treatment containing hazardous substances wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes wastes containing hazardous sulphides wastes from the MFSU of halogens and halogen chemical processes activated carbon from chlorine production solutions and acids, for example contact acid wastes from the MFSU of silicon and silicon derivatives solutions and acids, for example contact acid wastes from the MFSU of silicon and silicon derivatives solutions and acids, for example contact acid wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes calcium-based reaction wastes containing or contaminated with hazardous substances activated carbon form the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture activated carbon formical processes not otherwise specified inorganic plant protection products, wood-preserving agents and other biocides activated carbon (except 06 07 02) wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulation, supply and use industry organic chemicals activated carbon formulations activated carbon formu	06 04 05*	wastes containing other heavy metals
wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes 6 6 02* wastes containing hazardous sulphides 6 6 7 wastes from the MFSU of halogens and halogen chemical processes 6 6 7 02* activated carbon from chlorine production 6 6 7 04* solutions and acids, for example contact acid 6 08 wastes from the MFSU of silicon and silicon derivatives 6 08 02* waste containing hazardous chlorosilanes 6 09 wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes 6 09 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 6 10 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 6 10 02* wastes containing hazardous substances 6 13 01* inorganic plant protection products, wood-preserving agents and other biocides 6 13 01* inorganic plant protection products, wood-preserving agents and other biocides 6 13 02* spent activated carbon (except 06 07 02) 6 13 05* soot 7 Wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals 7 01 01* aqueous washing liquids and mother liquors 7 01 03* organic halogenated solvents, washing liquids and mother liquors 7 01 04* other organic solvents, washing liquids and mother liquors	06 05	sludges from on-site effluent treatment
desulphurisation processes 06 00 2* wastes containing hazardous sulphides 06 07 wastes from the MFSU of halogens and halogen chemical processes 06 07 02* activated carbon from chlorine production 06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* waste containing hazardous chlorosilanes 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 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	06 05 02*	sludges from on-site effluent treatment containing hazardous substances
wastes from the MFSU of halogens and halogen chemical processes activated carbon from chlorine production solutions and acids, for example contact acid wastes from the MFSU of silicon and silicon derivatives 60 80 80 waste containing hazardous chlorosilanes wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes calcium-based reaction wastes containing or contaminated with hazardous substances activated carbon from chlorine products, nitrogen chemical processes and fertiliser manufacture wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture wastes containing hazardous substances activated carbon (except 06 07 02) spent activated carbon (except 06 07 02) wastes from organic chemical processes activated carbon (except 06 07 02) wastes from organic chemical processes or or or or or organic chemical processes or or or organic demical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals or or or organic halogenated solvents, washing liquids and mother liquors or or or organic solvents, washing liquids and mother liquors or or or organic solvents, washing liquids and mother liquors	06 06	
activated carbon from chlorine production 6 07 04* solutions and acids, for example contact acid 6 08 wastes from the MFSU of silicon and silicon derivatives 6 08 02* waste containing hazardous chlorosilanes 6 09 wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes 6 09 03* calcium-based reaction wastes containing or contaminated with hazardous substances 6 10 wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture 6 10 02* wastes containing hazardous substances 6 13 01* wastes from inorganic chemical processes not otherwise specified 6 13 01* inorganic plant protection products, wood-preserving agents and other biocides 6 13 02* spent activated carbon (except 06 07 02) 6 13 05* soot 7 Wastes from organic chemical processes 7 01 01* wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals 9 07 01 01* aqueous washing liquids and mother liquors 9 07 01 03* organic halogenated solvents, washing liquids and mother liquors 9 07 01 04* other organic solvents, washing liquids and mother liquors	06 06 02*	wastes containing hazardous sulphides
06 07 04* solutions and acids, for example contact acid 06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* waste containing hazardous chlorosilanes 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 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 01 04* other organic solvents, washing liquids and mother liquors	06 07	wastes from the MFSU of halogens and halogen chemical processes
06 08 wastes from the MFSU of silicon and silicon derivatives 06 08 02* waste containing hazardous chlorosilanes 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 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	06 07 02*	activated carbon from chlorine production
06 08 02* wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes 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 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	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	06 08	wastes from the MFSU of silicon and silicon derivatives
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 10 13 01* inorganic plant protection products, wood-preserving agents and other biocides 10 13 02* spent activated carbon (except 06 07 02) 10 13 05* soot 10 Wastes from organic chemical processes 10 10 01* wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals 10 10 01* aqueous washing liquids and mother liquors 10 10 01* organic halogenated solvents, washing liquids and mother liquors 10 10 01* other organic solvents, washing liquids and mother liquors	06 08 02*	waste containing hazardous chlorosilanes
wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture wastes containing hazardous substances wastes from inorganic chemical processes not otherwise specified inorganic plant protection products, wood-preserving agents and other biocides spent activated carbon (except 06 07 02) soot Wastes from organic chemical processes wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals aqueous washing liquids and mother liquors organic halogenated solvents, washing liquids and mother liquors other organic solvents, washing liquids and mother liquors	06 09	
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	06 09 03*	calcium-based reaction wastes containing or contaminated with hazardous substances
wastes from inorganic chemical processes not otherwise specified inorganic plant protection products, wood-preserving agents and other biocides spent activated carbon (except 06 07 02) soot Wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals aqueous washing liquids and mother liquors organic halogenated solvents, washing liquids and mother liquors other organic solvents, washing liquids and mother liquors	06 10	
inorganic plant protection products, wood-preserving agents and other biocides spent activated carbon (except 06 07 02) soot Wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals aqueous washing liquids and mother liquors organic halogenated solvents, washing liquids and mother liquors other organic solvents, washing liquids and mother liquors	06 10 02*	wastes containing hazardous substances
spent activated carbon (except 06 07 02) soot Wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals aqueous washing liquids and mother liquors organic halogenated solvents, washing liquids and mother liquors other organic solvents, washing liquids and mother liquors	06 13	wastes from inorganic chemical processes not otherwise specified
06 13 05* soot Wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals aqueous washing liquids and mother liquors organic halogenated solvents, washing liquids and mother liquors other organic solvents, washing liquids and mother liquors	06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides
Wastes from organic chemical processes wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals aqueous washing liquids and mother liquors organic halogenated solvents, washing liquids and mother liquors other organic solvents, washing liquids and mother liquors	06 13 02*	spent activated carbon (except 06 07 02)
07 01wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals07 01 01*aqueous washing liquids and mother liquors07 01 03*organic halogenated solvents, washing liquids and mother liquors07 01 04*other organic solvents, washing liquids and mother liquors	06 13 05*	soot
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	Wastes from organic chemical processes
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 01 04* other organic solvents, washing liquids and mother liquors	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 07*	halogenated still bottoms and reaction residues
07 01 08* other still bottoms and reaction residues	07 01 08*	other still bottoms and reaction residues

Table S2.2A F washing facil	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drumity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
07 02 14*	wastes from additives containing hazardous substances
07 02 16*	waste containing hazardous silicones
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
	sludges from on-site effluent treatment containing hazardous substances
07 04 11*	Sidages from on-site enfluent treatment containing nazardous substances

Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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
	·

Table S2.2A F	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum itv.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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 water proofing 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
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	master from power chancing and chief companies plante (except 16)
10 01 04*	oil fly ash and boiler dust

Table S2.2A P	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ty.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 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 04*	primary production slags
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 17*	tar-containing wastes from anode manufacture
10 03 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

Table S2.2A F	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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 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
10 11 09*	waste preparation mixture before thermal processing, containing hazardous substances

Table S2.2A P	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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
11 02 07*	other wastes containing hazardous substances
11 03	sludges and solids from tempering processes
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

Table S2.2A P	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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
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

Table S2.2A F	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)

Table S2.2A P	ermitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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 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 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
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 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

	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum
washing facili Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
16 08 02*	spent catalysts containing hazardous transition metals or hazardous transition metal compounds
16 08 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with hazardous substances
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
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

Table S2.2A P washing facili	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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 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 01 08*	cytotoxic and cytostatic medicines
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
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 water intended for human consumption and water 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
19 02 09*	solid combustible wastes containing hazardous substances

Table S2.2A F	Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
19 03	stabilised/solidified wastes
19 03 04*	wastes marked as hazardous, partly stabilised other than 19 03 08
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 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
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

Table S2.2A Permitted waste types and quantities for AR1 and AR5 hazardous waste IBC and drum washing facility.		
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.	
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	
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	
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	
20 01 37*	wood containing hazardous substances	

Table S2.2B Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum washing facility.	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 01	wastes from mineral excavation
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 10

Table S2.2B P	Table S2.2B Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.	
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	
01 04	wastes from physical and chemical processing of non-metalliferous minerals	
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	
01 04 09	waste sand and clays	
01 04 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 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 03	materials unsuitable for consumption or processing	
02 02 04	sludges from on-site effluent treatment	
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 00 0 .	· · · · · · · · · · · · · · · · · · ·	

Table S2.2B P washing facili	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum ty.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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)
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

Table S2.2B Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum washing facility.	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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

Table S2 2D D	armitted waste types and quantities for ADS and AD10 non herordous IDC and drum		
	Table S2.2B Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum washing facility.		
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.		
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		
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 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes		
06 09 02	phosphorous slag		
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03		
06 11	wastes from the manufacture of inorganic pigments and opacificiers		
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 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		
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 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11		
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		

Table S2.2B P washing facili	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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	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 water proofing 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
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

Table S2.2B Pe washing facility	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum v.
	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
	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
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
	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

washing facili	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 09	other slags
10 08 11	dross and skimmings other than those mentioned in 10 08 10
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 16	" I I I I I I I I I I I I I I I I I I I
	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 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 18 10 08 20	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19
10 08 18 10 08 20 10 09	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces
10 08 18 10 08 20 10 09 10 09 03	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces furnace slag casting cores and moulds which have not undergone pouring other than those mentioned
10 08 18 10 08 20 10 09 10 09 03 10 09 06	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces furnace slag casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05 casting cores and moulds which have undergone pouring other than those mentioned in 10
10 08 18 10 08 20 10 09 10 09 03 10 09 06 10 09 08	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces furnace slag casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05 casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 08 18 10 08 20 10 09 10 09 03 10 09 06 10 09 08 10 09 10	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces furnace slag casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05 casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07 flue-gas dust other than those mentioned in 10 09 09
10 08 18 10 08 20 10 09 10 09 03 10 09 06 10 09 08 10 09 10 10 09 12	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces furnace slag casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05 casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07 flue-gas dust other than those mentioned in 10 09 09 other particulates other than those mentioned in 10 09 11
10 08 18 10 08 20 10 09 10 09 03 10 09 06 10 09 08 10 09 10 10 09 12 10 09 14	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 wastes from cooling-water treatment other than those mentioned in 10 08 19 wastes from casting of ferrous pieces furnace slag casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05 casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07 flue-gas dust other than those mentioned in 10 09 09 other particulates other than those mentioned in 10 09 11 waste binders other than those mentioned in 10 09 13

Table S2.2B P	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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
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
	and to to to
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12

Table S2.2B F	Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum itv.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
11 05 01	hard zinc
11 05 02	zinc ash
12	Wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 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

Table S2.2B F	Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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 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 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

	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum
Maximum	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
Quantities	Weekee beginn any of the following phone starting about the same that
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
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
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 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
., 52 55	L'
17 03	bituminous mixtures, coal tar and tarred products
	bituminous mixtures, coal tar and tarred products bituminous mixtures other than those mentioned in 17 03 01
17 03	
17 03 17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 03 17 03 02 17 04	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys)
17 03 17 03 02 17 04 17 04 01	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass
17 03 17 03 02 17 04 17 04 01 17 04 02	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04 17 04 05	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc iron and steel
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04 17 04 05 17 04 06	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc iron and steel tin
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04 17 04 05 17 04 06 17 04 07	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc iron and steel tin mixed metals
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04 17 04 05 17 04 06 17 04 07 17 04 11	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc iron and steel tin mixed metals cables other than those mentioned in 17 04 10
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04 17 04 05 17 04 06 17 04 07 17 04 11 17 05	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc iron and steel tin mixed metals cables other than those mentioned in 17 04 10 soil (including excavated soil from contaminated sites), stones and dredging spoil
17 03 17 03 02 17 04 17 04 01 17 04 02 17 04 03 17 04 04 17 04 05 17 04 06 17 04 07 17 04 11 17 05 17 05 04	bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass aluminium lead zinc iron and steel tin mixed metals cables other than those mentioned in 17 04 10 soil (including excavated soil from contaminated sites), stones and dredging spoil soil and stones other than those mentioned in 17 05 03

Table S2.2B Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum washing facility.		
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.	
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 08 02	gypsum-based construction materials other than those mentioned in 17 08 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 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)	
18 01 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 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 water intended for human consumption and water for industrial use	
19 01	wastes from incineration or pyrolysis of waste	
19 01 02	ferrous materials removed from bottom ash	
19 01 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	stabilised/solidified wastes	
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	
19 04	vitrified waste and wastes from vitrification	
19 04 01	vitrified waste	

Table S2.2B F washing facil	Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum ity.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
19 04 04	aqueous liquid wastes from vitrified waste tempering
19 05	wastes from aerobic treatment of solid wastes
19 05 01	non-composted fraction of municipal and similar wastes
19 05 02	non-composted fraction of animal and vegetable waste
19 05 03	off-specification compost
19 06	wastes from anaerobic treatment of waste
19 06 03	liquor from anaerobic treatment of municipal waste
19 06 04	digestate from anaerobic treatment of municipal waste
19 06 05	liquor from anaerobic treatment of animal and vegetable waste
19 06 06	digestate from anaerobic treatment of animal and vegetable waste
19 07	landfill leachate
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
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

Table S2.2B P washing facili	ermitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum ty.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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
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

Table S2.2B Permitted waste types and quantities for AR6 and AR10 non-hazardous IBC and drum washing facility.	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
20 01 39	plastics
20 01 40	metals
20 01 41	wastes from chimney sweeping
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 02 20 02 03	soil and stones other non-biodegradable wastes
20 02 03	other non-biodegradable wastes
20 02 03 20 03	other non-biodegradable wastes other municipal wastes
20 02 03 20 03 20 03 01	other non-biodegradable wastes other municipal wastes mixed municipal waste

Table S2.3A Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste shredding, granulating and Atritor de-packaging activities.	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 01 08*	agrochemical waste containing hazardous substances
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 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
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
05 06 03*	other tars
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 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 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 02*	activated carbon from chlorine production
06 07 04*	solutions and acids, for example contact acid
06 08	wastes from the MFSU of silicon and silicon derivatives
06 08 02*	waste containing hazardous chlorosilanes
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

Toble S2 2A D	Descripted waste types and guantities for AP2 AP2 and AP4 and AP5 hazardeus waste
	Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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 02 16*	waste containing hazardous silicones
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

	Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
08 04	wastes from MFSU of adhesives and sealants (including water proofing 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
09	Wastes from the photographic industry
09 01	wastes from the photographic industry

Table S2 2A D	Descripted weath types and guartities for AP2 AP2 and AP4 and AP5 haverdays weath
	Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 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 04*	primary production slags
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 17*	tar-containing wastes from anode manufacture
10 03 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

	Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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 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
	<u></u>

	Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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
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

Silieuding, gr	anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
11 02 07*	other wastes containing hazardous substances
11 03	sludges and solids from tempering processes
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	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 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
40.00.00*	steam degreasing wastes
12 03 02*	
12 03 02*	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19) waste hydraulic oils

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste
Maximum	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
Quantities	Market having a second that fall and a part of the about a fall and have a constant
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
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
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 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 16 01 07*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance
	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 07*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters
16 01 07* 16 01 13*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids
16 01 07* 16 01 13* 16 01 14*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13
16 01 07* 16 01 13* 16 01 14* 16 01 21*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 16 02 13*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 16 02 13* 16 02 15*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 hazardous components removed from discarded equipment
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 16 02 13* 16 02 15* 16 03	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 hazardous components removed from discarded equipment off-specification batches and unused products
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 16 02 13* 16 03 03*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 hazardous components removed from discarded equipment off-specification batches and unused products inorganic wastes containing hazardous substances
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 13* 16 02 15* 16 03 03* 16 03 05*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 hazardous components removed from discarded equipment off-specification batches and unused products inorganic wastes containing hazardous substances organic wastes containing hazardous substances
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 16 02 13* 16 03 15* 16 03 05* 16 05	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 hazardous components removed from discarded equipment off-specification batches and unused products inorganic wastes containing hazardous substances organic wastes containing hazardous substances gases in pressure containers and discarded chemicals laboratory chemicals, consisting of or containing hazardous substances, including mixtures
16 01 07* 16 01 13* 16 01 14* 16 01 21* 16 02 16 02 13* 16 03 03* 16 03 05* 16 05 06*	and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) oil filters brake fluids antifreeze fluids containing hazardous substances hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 wastes from electrical and electronic equipment discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 hazardous components removed from discarded equipment off-specification batches and unused products inorganic wastes containing hazardous substances organic wastes containing hazardous substances gases in pressure containers and discarded chemicals laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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
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

	ermitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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 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 01 08*	cytotoxic and cytostatic medicines
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
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 water intended for human consumption and water 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

	Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste anulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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	stabilised/solidified wastes
19 03 04*	wastes marked as hazardous, partly stabilised other than 19 03 08
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 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

Toble S2 2A D	lermitted waste types and guantities for AD2 AD2 and AD4 and AD5 hazardeus waste		
	Table S2.3A Permitted waste types and quantities for AR2, AR3 and AR4 and AR5 hazardous waste shredding, granulating and Atritor de-packaging activities.		
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.		
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		
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 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		
20 01 37*	wood containing hazardous substances		
20 01 37			

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 01	wastes from mineral excavation
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 10
01 04	wastes from physical and chemical processing of non-metalliferous minerals
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 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 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
	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 01	
02 03 01	wastes from preserving agents
	wastes from preserving agents wastes from solvent extraction

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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)
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

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 11	wastes from the manufacture of inorganic pigments and opacificiers
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 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
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 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
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

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ng, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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	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 water proofing 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
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

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 09	other slags
10 08 11	dross and skimmings other than those mentioned in 10 08 10
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 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

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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 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
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 10 10	solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 13	Solid Wastes from gas treatment other than those mentioned in 10 12

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
11 05 01	hard zinc
11 05 02	zinc ash
12	Wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 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

Table S2.3B Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous waste shredding, granulating and Atritor de-packaging activities.	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 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 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 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

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ling, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02	wood, glass and plastic
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 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 08	gypsum-based construction material

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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 08 02	gypsum-based construction materials other than those mentioned in 17 08 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 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)
18 01 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 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 water intended for human consumption and water for industrial use
19 01	wastes from incineration or pyrolysis of waste
19 01 02	ferrous materials removed from bottom ash
19 01 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	stabilised/solidified wastes
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
19 04	vitrified waste and wastes from vitrification
19 04 01	vitrified waste

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ling, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
19 04 04	aqueous liquid wastes from vitrified waste tempering
19 05	wastes from aerobic treatment of solid wastes
19 05 01	non-composted fraction of municipal and similar wastes
19 05 02	non-composted fraction of animal and vegetable waste
19 05 03	off-specification compost
19 06	wastes from anaerobic treatment of waste
19 06 03	liquor from anaerobic treatment of municipal waste
19 06 04	digestate from anaerobic treatment of municipal waste
19 06 05	liquor from anaerobic treatment of animal and vegetable waste
19 06 06	digestate from anaerobic treatment of animal and vegetable waste
19 07	landfill leachate
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
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

	ermitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
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
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
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

	Permitted waste types and quantities for AR7, AR8, AR9 and AR10 non-hazardous ing, granulating and Atritor de-packaging activities.
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 50,000 tonnes per year.
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
20 01 39	plastics
20 01 40	metals
20 01 41	wastes from chimney sweeping
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
00 00 00	
20 02 02	soil and stones
20 02 02	soil and stones other non-biodegradable wastes
20 02 03	other non-biodegradable wastes
20 02 03 20 03	other non-biodegradable wastes other municipal wastes
20 02 03 20 03 20 03 01	other non-biodegradable wastes other municipal wastes mixed municipal waste

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.
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
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 01	wastes from mineral excavation
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 10
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 05	drilling muds and other drilling wastes

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.
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
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 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 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)
00 07 04	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 01	wastes from washing, clearing and mechanical reduction of raw materials

Maximum	rmitted waste types and quantities for AR15 waste physical treatment activity.
Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.
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 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)
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

Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.
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
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
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 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 11	wastes from the manufacture of inorganic pigments and opacificiers
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
	<u> </u>

Maximum	rmitted waste types and quantities for AR15 waste physical treatment activity. The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999
Quantities	tonnes per year.
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
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 17	waste containing silicones other than those mentioned in 07 02 16
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
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 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
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
80	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
00.07	wastes from MFSU of adhesives and sealants (including water proofing products)
08 04	wastes from MF30 of autresives and seafants (including water probling products)

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.
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 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
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

Maximum Quantities The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year. Waste shaving any of the following characteristics shall not be accepted: Consisting solely or mainly of dusts, powders or loose fibres Waste code Description anode scraps anode scraps skimmings other than those mentioned in 10 03 15 carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17 flue-gas dust other than those mentioned in 10 03 19 there particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21 color of seld wastes from gas treatment other than those mentioned in 10 03 23 dudges and filter cakes from gas treatment other than those mentioned in 10 03 25 and 03 28 wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from lead thermal metallurgy wastes from lead thermal metallurgy sales from primary and secondary production other particulates and dust dross and skimmings other than those mentioned in 10 05 08 wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from primary and secondary production other particulates and dust dross and skimmings other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10
• Consisting solely or mainly of dusts, powders or loose fibres Waste code Description 10 03 02 anode scraps 10 03 05 waste alumina 10 03 16 skimmings other than those mentioned in 10 03 15 10 03 18 carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17 10 03 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 zoing-water treatment other than those mentioned in 10 04 09 10 05 wastes from zinc thermal metallurgy 10 05 01 slags from primary and secondary production 10 05 09 wastes from cooling-water treatment other than those mentioned in 10 05 08 10 05 11 dross and skimmings other than those mentioned in 10 05 10
anode scraps waste alumina skimmings other than those mentioned in 10 03 15 carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17 flue-gas dust other than those mentioned in 10 03 19 other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21 solid wastes from gas treatment other than those mentioned in 10 03 23 sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production other particulates and dust wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10
waste alumina skimmings other than those mentioned in 10 03 15 carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17 flue-gas dust other than those mentioned in 10 03 19 flue-gas dust other than those mentioned in 10 03 19 other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21 solid wastes from gas treatment other than those mentioned in 10 03 23 sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production other particulates and dust wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10
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 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
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
flue-gas dust other than those mentioned in 10 03 19 other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21 solid wastes from gas treatment other than those mentioned in 10 03 23 sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production other particulates and dust wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10
other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21 solid wastes from gas treatment other than those mentioned in 10 03 23 sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production other particulates and dust wastes from cooling-water treatment other than those mentioned in 10 05 08 wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10
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
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
wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production other particulates and dust wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10
wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 10 04
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 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 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 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 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 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 05 11 dross and skimmings other than those mentioned in 10 05 10
10.06 wastes from copper thermal metalluray
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 09 other slags
10 08 11 dross and skimmings other than those mentioned in 10 08 10
10 08 13 carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14 anode scrap

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.			
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.			
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			
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 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			
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			

	rmitted waste types and quantities for AR15 waste physical treatment activity.
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.
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
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	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09
11 01 10 11 01 12	etching, phosphating, alkaline degreasing, anodising)
	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09
11 01 12	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 12 11 01 14	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13
11 01 12 11 01 14 11 02	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes
11 01 12 11 01 14 11 02 11 02 03	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes
11 01 12 11 01 14 11 02 11 02 03 11 02 06	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 01 12 11 01 14 11 02 11 02 03 11 02 06 11 05	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05 wastes from hot galvanising processes
11 01 12 11 01 14 11 02 11 02 03 11 02 06 11 05 11 05 01	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05 wastes from hot galvanising processes hard zinc
11 01 12 11 01 14 11 02 11 02 03 11 02 06 11 05 11 05 01 11 05 02	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05 wastes from hot galvanising processes hard zinc zinc ash Wastes from shaping and physical and mechanical surface treatment of metals and
11 01 12 11 01 14 11 02 11 02 03 11 02 06 11 05 11 05 01 11 05 02	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05 wastes from hot galvanising processes hard zinc zinc ash Wastes from shaping and physical and mechanical surface treatment of metals and plastics wastes from shaping and physical and mechanical surface treatment of metals and
11 01 12 11 01 14 11 02 11 02 03 11 02 06 11 05 11 05 01 11 05 02 12 12 01	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05 wastes from hot galvanising processes hard zinc zinc ash Wastes from shaping and physical and mechanical surface treatment of metals and plastics wastes from shaping and physical and mechanical surface treatment of metals and plastics
11 01 12 11 01 14 11 02 11 02 03 11 02 06 11 05 11 05 01 11 05 02 12 12 01	etching, phosphating, alkaline degreasing, anodising) sludges and filter cakes other than those mentioned in 11 01 09 aqueous rinsing liquids other than those mentioned in 11 01 11 degreasing wastes other than those mentioned in 11 01 13 wastes from non-ferrous hydrometallurgical processes wastes from the production of anodes for aqueous electrolytical processes wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05 wastes from hot galvanising processes hard zinc zinc ash Wastes from shaping and physical and mechanical surface treatment of metals and plastics wastes from shaping and physical and mechanical surface treatment of metals and plastics ferrous metal filings and turnings

Table S2.4 Pe	ermitted waste types and quantities for AR15 waste physical treatment activity.			
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.			
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			
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 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			

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.				
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.				
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				
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 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				
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05				
17	Construction and demolition wastes (including excavated soil from contaminated sites)				
17 01	concrete, bricks, tiles and ceramics				
17 01 01	concrete				
17 01 02	bricks				
17 01 03	tiles and ceramics				
17 01 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				

Maximum	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999				
Quantities	tonnes per year.				
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 04 03	lead				
17 04 04	zinc				
17 04 05	iron and steel				
17 04 06	tin				
17 04 07	mixed metals				
17 04 11	cables other than those mentioned in 17 04 10				
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil				
17 05 04	soil and stones other than those mentioned in 17 05 03				
17 05 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 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				
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)				
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 water intended for human consumption and water for industrial use				
19 01	wastes from incineration or pyrolysis of waste				
19 01 02	ferrous materials removed from bottom ash				
19 01 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				

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.			
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.			
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			
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	stabilised/solidified wastes			
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			
19 04	vitrified waste and wastes from vitrification			
19 04 01	vitrified waste			
19 04 04	aqueous liquid wastes from vitrified waste tempering			
19 05	wastes from aerobic treatment of solid wastes			
19 05 01	non-composted fraction of municipal and similar wastes			
19 05 02	non-composted fraction of animal and vegetable waste			
19 05 03	off-specification compost			
19 06	wastes from anaerobic treatment of waste			
19 06 03	liquor from anaerobic treatment of municipal waste			
19 06 04	digestate from anaerobic treatment of municipal waste			
19 06 05	liquor from anaerobic treatment of animal and vegetable waste			
19 06 06	digestate from anaerobic treatment of animal and vegetable waste			
19 07	landfill leachate			
19 07 03	landfill leachate other than those mentioned in 19 07 02			
19 08	wastes from waste water treatment plants not otherwise specified			
19 08 01	screenings			
19 08 02	waste from desanding			
19 08 05	sludges from treatment of urban waste water			
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats			
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11			
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13			
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			
	sludges from water elerification			
19 09 02	sludges from water clarification			

Table S2.4 Pe	rmitted waste types and quantities for AR15 waste physical treatment activity.				
Maximum Quantities	The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.				
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				
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				
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				
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				

rmitted waste types and quantities for AR15 waste physical treatment activity.					
The total quantity of waste accepted at the site for the activity AR15 shall not exceed 4,999 tonnes per year.					
Wastes having any of the following characteristics shall not be accepted:					
Consisting solely or mainly of dusts, powders or loose fibres					
Description					
textiles					
edible oil and fat					
paint, inks, adhesives and resins other than those mentioned in 20 01 27					
detergents other than those mentioned in 20 01 29					
medicines other than those mentioned in 20 01 31					
batteries and accumulators other than those mentioned in 20 01 33					
discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35					
wood other than that mentioned in 20 01 37					
plastics					
metals					
wastes from chimney sweeping					
garden and park wastes (including cemetery waste)					
biodegradable waste					
soil and stones					
other non-biodegradable wastes					
other municipal wastes					
mixed municipal waste					
waste from markets					
street-cleaning residues					
bulky waste					

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 on site plan in schedule 7.	No parameters set.	Exhaust from diesel generator.	No limit set.			

Table S3.2 Point source emissions to sewer, effluent treatment plant or other transfers off-site- 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 United Utilities Leyland Waste Water Treatment Works.	Process water and site surface water drainage via an oil interceptor.	No parameter set.	No limit set.			
S2 on site plan in schedule 7 emission to United Utilities Leyland Waste Water Treatment Works.	Uncontaminated site surface water from roof.	No parameter set.	No limit set.			

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	Period begins			

Table S4.2 Annual production/treatment				
Parameter	Units			
Amount of hazardous IBC's processed	tonnes			
Amount of non-hazardous IBC's processed	tonnes			
Amount of hazardous Drums processed	tonnes			
Amount of non-hazardous Drums processed	tonnes			
Amount of hazardous and non-hazardous waste sent for offsite disposal	tonnes			
Amount of effluent directed to sewer	m ³ or tonnes			

Table S4.3 Performance parameters			
Parameter Frequency of assessment Units		Units	
Water usage	Annually	m^3	
Energy usage	Annually	MWh	

Table S4.4 Reporting forms			
Media/parameter	Reporting format	Date of form	
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	10/12/2018	
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	10/12/2018	
Waste returns	E-waste returns	10/12/2018	

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	
	any malfunction, breakdown or failure of equipment or techniques, nce not controlled by an emission limit which has caused, is 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 t	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 belo	ow
Measures taken, or intended to be taken, to stop the emission			
Time periods for notification follo	wing detection o	of a breach of a limit	
Parameter			Notification period
(c) Notification requirements for	the detection of a	any significant adverse e	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 submit		n as practicable	9
Any more accurate information on t notification under Part A.	he matters for		
Measures taken, or intended to be taxecurrence of the incident	aken, to prevent		
Measures taken, or intended to be to limit or prevent any pollution of the which has been or may be caused be	environment		
The dates of any unauthorised emis facility in the preceding 24 months.	ssions from the		
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.

"compacting" means compacting involving the flattening or crushing of compactable metal wastes to aid storage and economic transportation to the scrap processor; it is often a preparation for shredding. Compacting may be achieved using a waste handler's loading shovel (known as "tapping") or specially-designed hydraulic flattener.

"disposal" means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

"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 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.

"granulating" means granulated to a very small size with metal/non-metal separation by air classification and flotation.

"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 No.894, the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138), the List of Wastes (England) Regulations 2005 No.895 and the List of Wastes (Wales) Regulations 2005 No. 1820 (W.148).

"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

"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.

"MCERTS" means the Environment Agency's Monitoring Certification Scheme.

"pests" means birds, vermin and insects.

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

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

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

- no liquids will run off the surface other than via the system
- all liquids entering the system are collected in a sealed sump, except where liquids may be lawfully discharged.

"separation" means separating wastes into different material types, components and grades.

"sorting" means sorting that may be undertaken by hand or machinery. Sorting enables materials to be processed and recycled appropriately. It may involve separation of different waste types or the separation of different metal types including different ferrous metals, non-ferrous metals and non-metallic materials (e.g. paper and plastic). The sorted metals are graded by visual inspection, supplemented by chemical and other laboratory tests. The physical sorting may be assisted by conveyors and electromagnets.

"Waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes (England)Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

"Waste Framework Directive" or "WFD" means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste

"year" means calendar year ending 31 December.

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

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

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

Where the following terms appear in the waste code list in Table S2.2A, S2.2B, S2.3A, S2.3B and S2.4 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,

"polychlorinated biphenyls and polychlorinated terphenyls" ("PCBs") means PCBs as defined in Article 2(a) of Council Directive 96/59/EC'.

Article 2(a) says that 'PCBs' means:

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

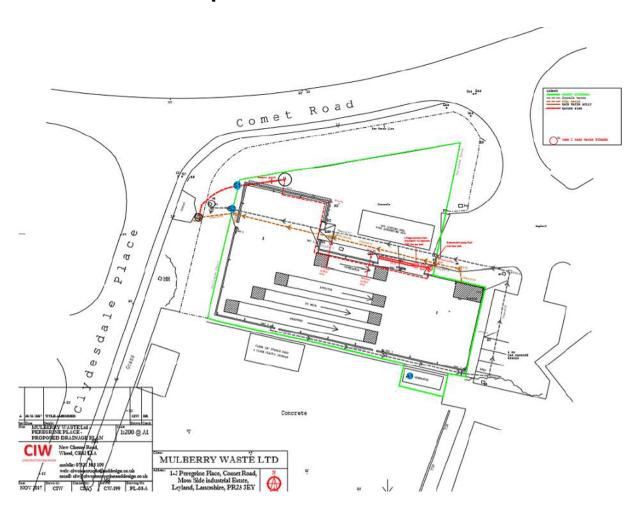
"transition metals" means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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



©Crown Copyright. All rights reserved. Environment Agency, 100026380, 2018.

END OF PERMIT

Permit Number:	EPR/FP3738JM	Operator:	Mulberry Waste Limited
Facility:	Peregrine Place	Form Number:	WaterUsage1 10/12/2018
Reporting of Water Usa	age for the year		
Water Source	Usage (m³/year)		Specific Usage (m³/unit output)
TOTAL WATER USAGE			
	l .		
Operator's comments:			
Signed	Da	ate	
(authorised to sign as representati	ve of Operator)		

Operator:

Permit number EPR/FP3738JM

Permit Number:

Permit Number:	EPR/FP3738JM	Operator:	Mulberry Waste Limited
Facility:	Peregrine Place	Form Number:	Energy1 10/12/2018
Reporting of Energy Us	age for the year		
Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
TOTAL	-		
* Conversion factor for delivered ele	ectricity to primary energy = 2.4		
Operator's comments:			
Signed	D	ate	
(Authorised to sign as representative	ve of Operator)		