

1

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Future Industrial Services Limited

South West Waste Recovery Facility 90 Durham Way Heathpark Industrial Estate Honiton Devon EX14 1SQ

Variation application number

EPR/YP3835DZ/V004

Permit number

EPR/YP3835DZ

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2016

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

Permit number

EPR/YP3835DZ

Issued to

Future Industrial Services Limited ("the operator")

whose registered office is

Image Business Park Acornfield Road Kirkby Liverpool L33 7UF

company registration number 03734986

to operate a regulated facility at

South West Waste Recovery Facility 90 Durham Way Heathpark Industrial Estate Honiton Devon EX14 1SQ

to the extent set out in the schedules.

The notice shall take effect from 07/06/2021

Name	Date
Anne Lloyd	07/06/2021

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/YP3835DZ

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

Future Industrial Services Limited ("the operator"),

whose registered office is

Image Business Park Acornfield Road Kirkby Liverpool L33 7UF

company registration number 03734986

to operate an installation and waste operations at

South West Waste Recovery Facility 90 Durham Way Heathpark Industrial Estate Honiton Devon

EX14 1SQ

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

Name	Date
Anne Lloyd	07/06/2021

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
 - (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

1.2 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR9) 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 AR9) 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 AR9) waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.2 The site

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

2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 Waste shall only be accepted if:
 - (a) it is of a type and quantity listed in schedule 2 tables S2.2, S2.3, S2.4, S2.5, S2.6, S2.7, S2.8;
 - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
 - (a) the nature of the process producing the waste;
 - (b) the composition of the waste;
 - (c) the handling requirements of the waste;
 - (d) the hazardous property associated with the waste, if applicable; and
 - (e) the waste code of the waste.
- 2.3.6 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

WEEE storage and treatment

2.3.7 Spillage collection facilities and, where appropriate, decanters and cleanser-degreasers shall be provided and used as necessary.

- 2.3.8 WEEE, disassembled spare parts, components and residues shall be stored in areas provided with a weatherproof covering where appropriate or in containers providing a weatherproof covering where appropriate.
- 2.3.9 WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRT).
- 2.3.10 All fluids contained within any WEEE shall be removed prior to further treatment.
- 2.3.11 As a minimum, the substances, preparations and components specified in table S1.3 shall be removed from any separately collected WEEE.
- 2.3.12 Any liquids including those in disassembled spare parts, batteries, capacitors containing PCBs/PCTs and any other hazardous waste shall be stored in suitable sealed and labelled containers.
- 2.3.13 Equipment shall be provided and used to record the weight of untreated WEEE accepted at, and components and materials leaving the site.

Hazardous waste storage and treatment

2.3.14 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.

2.4 Improvement programme

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

2.5 Pre-operational conditions

- 2.5.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.5A have been completed.
- 2.5.2 The operations specified in schedule 1 table S1.5B 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, S3.2 and S3.3.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Emissions of substances not controlled by emission limits

3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.

3.2.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits:
- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.3 Odour

3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

3.4 Noise and vibration

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

3.5 Monitoring

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

3.6 Pests

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

3.7 Fire prevention

- 3.7.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.
- 3.7.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;
 - (b) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

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

4.2 Reporting

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

- 4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR9) a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
 - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
 - (b) the annual production/treatment data set out in schedule 4 table S4.2; and
 - (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
 - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
 - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.
- 4.2.5 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

4.3 Notifications

- 4.3.1 In the event:
 - (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
 - (b) of a breach of any permit condition the operator must immediately—
 - (i) inform the Environment Agency, and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
 - (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 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.
- 4.3.4 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.
- 4.3.5 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1	Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types	
AR1	Section 5.3A(1)(a)(iv); Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving repackaging	Repackaging as part of hazardous waste transfer operation. Repackaging - the removal of waste from a container, or into a container, and bulking with other wastes of the same type from other containers (D14, R12).	Waste types as specified in Table S2.2. Bulking or repacking of wastes only if they are materially the same. They must not react when they are bulked and they must not change the waste's composition. All wastes shall be tested for compatibility before bulking. Repackaging must only take place in a dedicated area or store which is equipped with the plant and equipment needed to deal with the specific risks of that process. Bulking only to take place within the dedicated bulking bay or within the bunded area adjacent to HT-01 and HT-02 where bulking into tanks (Site Plan Drawing 1-0013). Bulking to be subject to local extraction, or for bulking into tanks, subject to abatement.	
AR2	Section 5.6A(1)(a); Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes	Storage of hazardous waste for recovery or disposal (D15, R13).	Waste types as specified in Table S2.3 of this permit. Waste storage capacities and locations as shown on Site Plan Drawing 1-0013. Maximum storage time of 6 months from date of receipt of any waste.	
AR3	Section 5.3A(1)(a)(ii); Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving – physico-chemical treatment	Physico-chemical treatment by phase separation, separation by gravity and settlement, for recovery or disposal (D9, R3).	Waste types as specified in Table S2.4, in 2 tanks (HT01 and HT02) of combined capacity of 54 m³, with secondary containment, shown on Site Plan Drawing 1-0013.	
AR4	Section 5.3A(1)(a)(ii); Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving – physico-chemical treatment	Dewatering of hazardous waste sludges for recovery or disposal (D9, R3, R12).	Waste types as specified in Table S2.5 of this permit.	

Table S1.1	activities			
AR5	Section 5.4 A(1)(a)(ii); Disposal of non- hazardous waste with a capacity exceeding 50 tonnes per day by physico-chemical treatment	Physico-chemica of waste waters. Dewatering of no hazardous sludge R5, R12).	n-	Including storage of non-hazardous waste pre- and post-treatment. Waste types as specified in Table S2.6 of this permit.
AR6	Section 5.3A(1)(a)(ii); Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving – physico-chemical treatment	Washing of empt which contained waste (R3, R4).		Empty containers which contained hazardous waste. Washing of waste containers containing hazardous residues undertaken in bunded containment area as shown on Site Plan Drawing 1-0013. Wash waters shall be collected and managed appropriately.
Directly As	 ssociated Activity			managed appropriately.
AR7	Washing of non- hazardous containers	Washing of empt which contained hazardous waste	non-	Washing of containers containing non-hazardous residues undertaken in the bunded area shown on Site Plan Drawing 1-0013. Wash waters shall be collected and managed appropriately.
AR8	Crushing of clean waste containers	Crushing of clean waste containers (R3, R4).		Crushing of washed containers, within the area shown on Site Plan Drawing 1-0013, and be subject to extraction via the local exhaust ventilation abatement system. Crushed containers shall be stored
				within covered skips.
AR9	Washing of livery vehicles associated with site operations.		cles.	Washing of vehicles within the purpose built area as marked on Site Plan Drawing 1-0013.
Waste Ope	erations			
Activity reference	Description of activities operations	for waste	Limits of ac	etivities
AR10	Non-hazardous waste transfer operation. D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced). R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced).		Storage of non-hazardous wastes and residues prior to on-site or off-site treatment, disposal or recovery. Non-hazardous Wastes as listed in Table S2.7. Wastes stored as shown on drawing Site Plan Drawing 1-0013.	
AR11	Waste electrical and electronic equipment treatment and transfer. 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).		dismantling, or cutting of recovery. There shall I	perations consisting only of sorting, separation, repair or refurbishment, waste into different components for the no treatment of hazardous waste or sorting and separation from other

Table S1.1 activities R3: Recycling/reclamation of organic waste streams, repair or refurbishment, or manual dismantling only. substances which are not used as There shall be no treatment of batteries, other R4: Recycling/reclamation of metals and than sorting and separating from other wastes, metal compounds. and repackaging for third party processing. Treatment of WEEE shall be carried out within a R5: Recycling/reclamation of other inorganic compounds. buildings provided with weatherproof covering. Buildings, covered areas or containers shall meet the following requirements: buildings, covered areas, or containers shall be designed, constructed and maintained to prevent ingress of rain and surface water; rain and uncontaminated surface water shall be kept separate from contaminated water and other liquids; containers containing waste shall be stored on an impermeable surface with sealed drainage system. Waste types suitable for acceptance are limited to those specified in Table S2.8. Wastes stored as shown on drawing Site Plan

Drawing 1-0013.

Table S1.2 Operating techniques			
Description	Parts	Date Received	
Application	Application The response to questions 2.1 and 2.2 given in section B of the application, as amended by the responses to the Notices Requiring Further Information dated 4 December 2003 and 22 March 2004 Application September 2003 and 22 March 2004		
Variation Application	Variation Application information SLR Ref: 403.0527.00004 dated October 2006	Response to Notices: 2 February 2004 & 8 April 2004	
Additional information	PPC Variation additional questions ref 403-0527-00004/Al1 dated October 2006	9 October 2006	
Emissions summary	PPC Variation Questions ref 403-0527-00004/Schedule 4 dated December 2006		
Variation Application	Summary of emission points including Drawing labelled Emission Points Drwg No. BV6 dated December 2006	30 October 2006	
Additional Information	Variation Application information SLR Ref: 403-0527-00006 dated August 2007, excluding Appendix B waste types.& Drawings B2, B3 and B4	11 December 2006	
Response to Regulation 28 Notice	SLR Ref: Question Response Environment Agency Reference: MR/BS0957IX/ZP3531UW dated October 2007	15 December 2006	
Response to Regulation 28 Notice	Response to Notice Requiring Information – Reference: 403-0527-00006/Honiton/ Agency Response – Response to questions B2.1.1 – B2.1.3, B2.1.6, B2.1.10, B2.1.11, B2.1.13, B2.1.20 – B2.1.23, B2.2.1	14 August 2007	

Table S1.2 Operating techniques			
Description	Parts	Date Received	
Response to e-mail on procedures for cleaning mobile plant between hazardous and non hazardous wastes	ures for questions B2.1.7 – B2.1.9, B2.1.12, B2.1.14, B2.1.5, B2.1.7 – B2.1.19, B2.1.24 B2.1.19, B2.1.24		
Application	Response to section 3a – technical standards, Part C3 of the application form, and Section 3 and 4 (BAT Assessment) of the application document.	Duly Made 9 November 2020	
Response to Schedule 5 dated	Question 1, Site Plan Drawing 1-0013, 22/01/2021. Site Plan and storage arrangements.	29/01/2021	
17/12/2020	Question 3, regarding site containment against BAT S5.06 Guidance for the Recovery and Disposal of Hazardous and Non Hazardous Waste and CIRIA736.		
	Question 7, regarding use of racking systems, and standards in accordance with BAT and HSG76.		
1	Question 10, regarding management of laboratory smalls.		
	Question 11, regarding scope of Healthcare wastes and management.		
	Question 12, regarding scope of WEEE operation and BAT assessment against guidance on Best Available Treatment Recovery and Recycling Techniques (BATRRT) and treatment of Waste Electrical and Electronic Equipment (WEEE), 2006.		
	Question 15, regarding drum washing and crushing operations and assessment against BAT, Section 2.1.13 of S5.06 Guidance for the Recovery and Disposal of Hazardous and Non Hazardous Waste.		
	Question 16, regarding washing of road tankers and livery vehicle and assessment against BAT Section 2.1.14 of S5.06 Guidance for the Recovery and Disposal of Hazardous and Non Hazardous Waste.		
	Question 17, regarding road tanker deliveries and assessment against BAT.		
	Question 18, regarding provision of details of the LEV and its operations and maintenance.		
Response to Schedule 5 dated	Response to Question 6, Details of Drum Washing and Crushing operations Schedule 5.	18/03/2021	
02/03/2021.	Response to Question 8, Assessment of BAT for storage, handling and dispatch of healthcare and clinical wastes against EPR 5.07.		
	Response to Question 7 Waste Codes for Oil Treatment Activity, except for acceptance of 16 01 14* antifreeze fluids containing hazardous substances		
Odour Management Plan	Odour Management Plan, March 2021.	18/03/2021	
Drainage Plan	Site Drainage General Arrangement, 1-0014, 16/03/2021.	18/03/2021	
Drainage Plan and drainage description	Site Drainage General Arrangement, Drawing 1-0014, 16/03/2021. Response to Question 2, Schedule 5 dated 02/03/2021.	18/03/2021	
Accident Management Plan	Accident Prevention and Management Plan, January 2021.	18/03/2021	

Table S1.3 Substances, preparations and components to be removed from separately collected WEEE

- Capacitors containing polychlorinated biphenyls in accordance with Council Directive 96/59/EC of 16 September 1996 on the disposal of polychlorinated biphenyls and polychlorinated terphenyls (PCB/PCT)
- Mercury-containing components, such as switches or backlighting lamps
- Batteries
- Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimetres
- · Toner cartridges, liquid and paste, as well as colour toner
- Plastic containing brominated flame retardants
- Asbestos waste and components which contain asbestos
- · Cathode ray tubes
- Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC), hydrofluorocarbons (HFC), or hydrocarbons (HC)
- Gas discharge lamps
- Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimetres and all those back-lighted with gas discharge lamps
- External electric cables
- Components containing refractory ceramic fibres as described in REGULATION (EC) No 1272/2008
 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification,
 labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC
 and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
- Components containing radioactive substances with the exception of components that are below the
 exemption thresholds set in Article 3 of and the Annex I to Council Directive 96/29/Euratom of 13 May
 1996 laying down basic safety standards for the protection of the health of workers and the general
 public against the dangers arising from ionising radiation
- Electrolyte capacitors containing "substances of concern" (height >25mm, diameter >25mm or proportionately similar volume)

Table S1.4	Table S1.4 Improvement programme requirements			
Reference	Requirement	Date		
IC1	A written procedure shall be submitted to the Agency detailing the measures to be used so that monitoring equipment, personnel and organisations employed for the emissions monitoring programme shall have either MCERTS certification or MCERTS accreditation in accordance with condition 3.6.3. The procedure shall be implemented by the operator from the date of approval in writing by the Agency.	Completed		
IC2a	The operator shall review the need for a wash unit for the containers holding materials being tipped into the oiled solids wash unit. The review and associated action plan shall be submitted for Agency approval.	Completed		
IC2b	The action plan approved in IC2a shall be carried out.	Completed		
IC3	The Operator shall provide and maintain monitoring of effluent flow to sewer to the MCERTS standard. A copy of the first MCERTS site conformity inspection certificate shall be submitted to the Agency.	Completed		
IC4	The Operator shall produce and implement written procedures (and any amendments to them) that accord with Section 1.5 of Sector Guidance Note IPPC S5.06, dated December 2004 to ensure that the production of waste is avoided. The procedures shall be submitted to the Agency for approval.	Completed		
IC5	The Operator shall produce and implement written procedures (and any amendments to them) that accord with Section 1.5 of Sector Guidance Note IPPC S5.06, dated December 2004 to ensure that where wastes are produced they are recovered unless it is technically and economically impossible to do so. The procedures shall be submitted to the Agency for approval.	Completed		

Table S1.5	A Pre-operational measures
Reference	Pre-operational measures
PO1	At least 2 weeks before operation of the new non-hazardous and hazardous waste transfer bays, the operator shall submit an updated Fire Prevention Plan (FPP) for approval by the Environment Agency. The updated FPP based on the final application version provided 18/03/2021 and should provide details of the final designs of the fire detection, suppression and abatement systems, and final DSEAR risk assessment. The FPP should demonstrate how the proposals will satisfy the FPP guidance or provide alternative measures which satisfy FPP objectives.
PO2	At least 2 weeks before operation of the new non-hazardous and hazardous waste transfer bays, the operator shall submit a drainage survey and final Drainage Plan, providing details of the as-built drainage system for the whole site.
PO3	At least 2 weeks prior to bulking (AR1), and drum crushing (AR8) operations commencing the operator must provide an independent engineers report on the commissioning of the LEV system. The report should detail the effectiveness of the LEV system, include volume and flow rate checks to ensure it is in line with the HSE guidance and appropriate for emissions control. No bulking or drum crushing operations should commence until the Environment Agency has given prior written approval under this condition.

Table S1.5E	Table S1.5B Pre-operational measures for future development		
Reference	Operation	Pre-operational measures	
PO4	Operation of hazardous sludge dewatering process referred to in AR4	Prior to accepting waste specified in Table 2.5 for treatment under activities AR4 in Table S1.1, the operator shall submit the following revised documents to the Environment Agency for written approval:	
		 A report demonstrating that the infrastructure improvements that will ensure appropriate measures are in place for the waste treatment, as specified Sector Guidance: Chemical waste: appropriate measures for permitted facilities; A justification for the waste types and quantity of waste that will be accepted the operation. A justification demonstrating that the dewatering of 	
		 hazardous sludge can be viewed as a recovery operation. The submission must include emissions information, including emissions to sewer and an assessment of impact on the environment in line with Agency Horizontal Guidance Notes. 	
		Revised Operating Techniques to include the new operation;	
		No wastes, as defined in Table S2.5, shall be accepted for treatment at the facility unless the Environment Agency has given prior written approval under this condition.	
PO5	Operation of non- hazardous sludge dewatering process referred to in AR5	Prior to accepting waste specified in Table 2.6 for treatment under activities AR5 in Table S1.1, the operator shall submit the following revised documents to the Environment Agency for written approval:	
		 A report demonstrating that the infrastructure improvements that will ensure appropriate measures are in place for the waste treatment, as specified Sector Guidance Chemical waste: appropriate measures for permitted facilities; A justification for the waste types and quantity of waste that will be accepted the operation. A justification demonstrating that the dewatering of non-hazardous sludge can be viewed as a recovery operation. 	
		The submission must include emissions information, including emissions to sewer and an assessment of impact on the environment in line with Agency Horizontal Guidance Notes.	
l		Revised Operating Techniques to include the new operation;	
		No wastes, as defined in Table S2.6, shall be accepted for treatment at the facility unless the Environment Agency has given prior written approval under this condition.	

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description Specification	
-	-

Table S2.2 Per (AR1)	rmitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
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 03 10*	red mud from alumina production containing hazardous substances other than the wastes mentioned in 01 03 07
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

Table S2.2 Pe (AR1)	rmitted Waste types and quantities for Hazardous Waste Sorting and Repackaging	
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.	
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.	
Exclusions	No mixing, bulking or repackaging:	
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. 	
	 liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it. 	
Waste code	Description	
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	
OE OG 04*	acid tars	
05 06 01*	aciu tais	

	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
(AR1)	Maximum throughput for AD4 of C5 000 towns a new consum
Maximum Quantities	Maximum throughput for AR1 of 65,000 tonnes per annum. The total quantity of waste accepted at the site for all activities and waste operations shall
	be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
05 07	wastes from natural gas purification and transportation
05 07 01*	wastes containing mercury
06	Wastes from inorganic chemical processes
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 03*	ammonium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 15*	metallic oxides containing heavy metals
06 04	metal-containing wastes other than those mentioned in 06 03
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05	sludges from on-site effluent treatment
06 05 02*	sludges from on-site effluent treatment containing hazardous substances
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes
06 06 02*	wastes containing hazardous sulphides
06 07	wastes from the MFSU of halogens and halogen chemical processes

Table S2.2 Pe (AR1)	rmitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
06 07 01*	wastes containing asbestos from electrolysis
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 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	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

(AR1)	rmitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum Quantities	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery.
	 liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing hazardous substances
07 02 14*	wastes from additives containing hazardous substances
07 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
07 04 11*	sludges from on-site effluent treatment containing hazardous substances
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 04 13*	solid wastes containing hazardous substances

Table S2.2 Permitted Waste types and quantities for Hazardous Waste Sorting and Repackaging	
(AR1)	Market with the ADA of CE CCC.
Maximum Quantities	Maximum throughput for AR1 of 65,000 tonnes per annum. The total quantity of waste accepted at the site for all activities and waste operations shall
	be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
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 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 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

Exclusions No mixing, bulking or repackaging: • wastes which could be recovered with other wastes if this means that the waste now be sent for disposal or a lower form of recovery. • liquid wastes or infectious wastes with other wastes for the purpose of landfilling oils where this could affect their regeneration or recycling. • wastes to deliberately dilute it. Waste code Description 70 70 711* sludges from on-site effluent treatment containing hazardous substances Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks wastes from MFSU and removal of paint and varnish waste paint and varnish containing organic solvents or other hazardous substances 8 01 13* sludges from paint or varnish containing organic solvents or other hazardous substances 8 01 15* aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances 8 01 19* wastes from paint or varnish removal containing organic solvents or other hazardous substances 8 01 19* wastes from MFSU of printing paint or varnish containing organic solvents or other hazardous substances 8 03 12* waste paint or varnish remover 8 03 12* waste paint or varnish remover 9 08 03 wastes from MFSU of printing inks waste ink containing hazardous substances 8 03 14* ink sludges containing hazardous substances 8 03 19* disperse oil 9 08 04 waste printing toner containing hazardous substances 9 09 09* waste adhesives and sealants containing organic solvents or other hazardous substances 9 04 09* waste adhesives and sealants containing organic solvents or other hazardous substances 9 04 15* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 9 04 15* aqueous sludges containing adhesives	Table S2.2 Pe (AR1)	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Exclusions No mixing, bulking or repackaging: • wastes which could be recovered with other wastes if this means that the waste now be sent for disposal or a lower form of recovery. • liquid wastes or infectious wastes with other wastes for the purpose of landfilling or oils where this could affect their regeneration or recycling. • wastes containing Persistent Organic Pollutants (POPs) with another material sto generate a mixture below the defined low POPs content. • waste to deliberately dilute it. Waste code Description 70 70 **11** Sludges from on-site effluent treatment containing hazardous substances Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks wastes from MFSU and removal of paint and varnish waste paint and varnish containing organic solvents or other hazardous substances 80 11 13** sludges from paint or varnish containing organic solvents or other hazardous substances 80 11 15** aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances 80 11 19** wastes from paint or varnish removal containing organic solvents or other hazardous substances 80 11 19** wastes from MFSU of printing inks wastes from MFSU of printing inks wastes ink containing hazardous substances 80 30 12** waste paint or varnish remover 80 03 18* waste ink containing hazardous substances 80 30 18* waste printing toner containing hazardous substances 80 30 19* disperse oil waste from MFSU of adhesives and sealants (including water proofing products waste printing toner containing adhesives or sealants containing organic solvents or other hazardous substances 80 41 19* adhesive and sealant sludges containing organic solvents or other hazardous substances 80 41 19* adhesive and sealant sludges containing organic solvents or other hazardous substances 80 41 19* adhesive and sealant sludges containing organic solvents or other hazardous substances 80 41 1	Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
wastes which could be recovered with other wastes if this means that the waste now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling oils where this could affect their regeneration or recycling. waste containing Persistent Organic Pollutants (POPs) with another material s to generate a mixture below the defined low POPs content. waste to deliberately dilute it. Waste code Description 70 70 711* sludges from on-site effluent treatment containing hazardous substances Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks wastes from MFSU and removal of paint and varnish wastes from MFSU and removal of paint and varnish sludges from paint or varnish containing organic solvents or other hazardous substances sludges from paint or varnish containing organic solvents or other hazardous substances 18 01 13* sludges from paint or varnish containing organic solvents or other hazardous substances 8 01 15* aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances 8 01 12* wastes from paint or varnish removal containing organic solvents or other hazardous substances 8 03 12* waste paint or varnish remover 8 03 12* waste paint or varnish remover 9 8 03 14* ink sludges containing hazardous substances 9 8 03 15* waste etching solutions 9 8 04 15* waste ontaining hazardous substances 18 04 11* adhesive and sealants containing organic solvents or other hazardous substances 18 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 18 04 15* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 18 04 17* rosin oil 18 05 wastes not otherwise specified in 08	Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
now be sent for disposal or a lower form of recovery. • liquid wastes or infectious wastes with other wastes for the purpose of landfilling oils where this could affect their regeneration or recycling. • wastes containing Persistent Organic Pollutants (POPs) with another material s to generate a mixture below the defined low POPs content. • waste to deliberately dilute it. Waste code Description 77 07 11* sludges from on-site effluent treatment containing hazardous substances Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks wastes from MFSU and removal of paint and varnish 8 01 11* waste paint and varnish containing organic solvents or other hazardous substances 8 01 13* sludges from paint or varnish containing organic solvents or other hazardous substances 8 01 15* aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances 8 01 17* wastes from paint or varnish removal containing organic solvents or other hazardous substances 8 01 19* aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances 8 01 12* waste paint or varnish remover 8 03 12* waste paint or varnish remover 8 03 12* waste ink containing hazardous substances 8 03 14* waste ink containing hazardous substances 8 03 16* waste etching solutions 9 03 19* disperse oil 9 04 04* wastes from MFSU of adhesives and sealants (including water proofing products waste adhesives and sealants containing organic solvents or other hazardous substances 9 04 10* wastes from MFSU of adhesives or sealants containing organic solvents or other hazardous substances 9 04 10* wastes from MFSU of adhesives or sealants containing organic solvents or other hazardous substances 9 04 10* wastes from MFSU of adhesives or sealants containing organic solvents or other hazardous substances 9 04 10* wastes of the mazardous substances 9 05 04 10* wastes of the mazardou	Exclusions	No mixing, bulking or repackaging:
sludges from on-site effluent treatment containing hazardous substances Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks wastes from MFSU and removal of paint and varnish waste paint and varnish containing organic solvents or other hazardous substances sludges from paint or varnish containing organic solvents or other hazardous substances aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances maste paint or varnish remover maste paint or varnish containing hazardous substances maste from MFSU of printing inks maste printing toner containing hazardous substances maste printing toner containing hazardous substances maste printing toner containing adhesives and sealants (including water proofing products maste printing toner containing organic solvents or other hazardous substance maste printing toner containing organic solvents or other hazardous substance maste printing toner containing adhesives or sealants containing organic solvents or other hazardous substances maste printing toner containing adhesives or sealants containing organic solvents or other hazardous substances maste pri		 liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content.
Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks 8 01 wastes from MFSU and removal of paint and varnish 8 01 11* waste paint and varnish containing organic solvents or other hazardous substances 8 01 13* sludges from paint or varnish containing organic solvents or other hazardous substances 8 01 15* aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances 8 01 17* wastes from paint or varnish removal containing organic solvents or other hazardous substances 8 01 19* aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances 8 01 12* waste paint or varnish remover 8 03 03 wastes from MFSU of printing inks 8 03 12* waste ink containing hazardous substances 8 03 14* ink sludges containing hazardous substances 8 03 16* waste etching solutions 8 03 17* waste printing toner containing hazardous substances 9 03 19* disperse oil 9 04 04* wastes from MFSU of adhesives and sealants (including water proofing products adhesive and sealant sludges containing organic solvents or other hazardous substance 8 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substances 9 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 9 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 9 04 17* rosin oil 9 05 wastes not otherwise specified in 08	Waste code	Description
(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 adhesive and sealant sludges containing organic solvents or other hazardous substances 08 04 10* waste adhesives and sealants containing organic solvents or other hazardous substances 08 04 11* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	07 07 11*	sludges from on-site effluent treatment containing hazardous substances
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 substance 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 08 05 wastes not otherwise specified in 08	08	
Sudges from paint or varnish containing organic solvents or other hazardous substance	08 01	wastes from MFSU and removal of paint and varnish
aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances 8 01 17* wastes from paint or varnish removal containing organic solvents or other hazardous substances 8 01 19* aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances 8 01 21* waste paint or varnish remover 8 03	08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
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 substance 08 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substances 08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 01 13*	sludges from paint or varnish containing organic solvents or other hazardous substances
substances aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances waste paint or varnish remover wastes from MFSU of printing inks waste ink containing hazardous substances ink sludges containing hazardous substances ink sludges containing hazardous substances waste etching solutions waste printing toner containing hazardous substances disperse oil wastes from MFSU of adhesives and sealants (including water proofing products waste adhesives and sealants containing organic solvents or other hazardous substance wastes adhesive and sealant sludges containing organic solvents or other hazardous substance aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances wastes not otherwise specified in 08	08 01 15*	
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 substance 08 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substance 08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 01 17*	
08 03wastes from MFSU of printing inks08 03 12*waste ink containing hazardous substances08 03 14*ink sludges containing hazardous substances08 03 16*waste etching solutions08 03 17*waste printing toner containing hazardous substances08 03 19*disperse oil08 04wastes from MFSU of adhesives and sealants (including water proofing products08 04 09*waste adhesives and sealants containing organic solvents or other hazardous substance08 04 11*adhesive and sealant sludges containing organic solvents or other hazardous substances08 04 13*aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances08 04 15*aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances08 04 17*rosin oil08 05wastes not otherwise specified in 08	08 01 19*	
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	08 01 21*	waste paint or varnish remover
ink sludges containing hazardous substances waste etching solutions waste printing toner containing hazardous substances disperse oil wastes from MFSU of adhesives and sealants (including water proofing products waste adhesives and sealants containing organic solvents or other hazardous substance adhesive and sealant sludges containing organic solvents or other hazardous substance aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances wastes not otherwise specified in 08	08 03	wastes from MFSU of printing inks
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 substance 08 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substance 08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 03 12*	waste ink containing hazardous substances
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 substance 08 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substance 08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 03 14*	ink sludges containing hazardous substances
disperse oil wastes from MFSU of adhesives and sealants (including water proofing products waste adhesives and sealants containing organic solvents or other hazardous substance adhesive and sealant sludges containing organic solvents or other hazardous substance aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 8 04 17* rosin oil wastes not otherwise specified in 08	08 03 16*	waste etching solutions
wastes from MFSU of adhesives and sealants (including water proofing products waste adhesives and sealants containing organic solvents or other hazardous substant adhesive and sealant sludges containing organic solvents or other hazardous substant aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances wastes not otherwise specified in 08	08 03 17*	waste printing toner containing hazardous substances
08 04 09* waste adhesives and sealants containing organic solvents or other hazardous substance 08 04 11* adhesive and sealant sludges containing organic solvents or other hazardous substance 08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 03 19*	disperse oil
adhesive and sealant sludges containing organic solvents or other hazardous substance aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances wastes not otherwise specified in 08	08 04	wastes from MFSU of adhesives and sealants (including water proofing products)
08 04 13* aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
hazardous substances 08 04 15* aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 04 11*	adhesive and sealant sludges containing organic solvents or other hazardous substances
other hazardous substances 08 04 17* rosin oil 08 05 wastes not otherwise specified in 08	08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances
08 05 wastes not otherwise specified in 08	08 04 15*	
	08 04 17*	rosin oil
09.05.01* wasto isopyanatos	08 05	wastes not otherwise specified in 08
waste isocyanates	08 05 01*	waste isocyanates
09 Wastes from the photographic industry	09	Wastes from the photographic industry
09 01 wastes from the photographic industry	09 01	wastes from the photographic industry

(AR1)	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
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*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances fly ash from co-incineration containing hazardous substances
10 01 16* 10 01 18*	
	fly ash from co-incineration containing hazardous substances
10 01 18*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances
10 01 18* 10 01 20*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances
10 01 18* 10 01 20* 10 01 22*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances
10 01 18* 10 01 20* 10 01 22* 10 02	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry
10 01 18* 10 01 20* 10 01 22* 10 02 10 02 07*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry solid wastes from gas treatment containing hazardous substances
10 01 18* 10 01 20* 10 01 22* 10 02 10 02 07* 10 02 11*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry solid wastes from gas treatment containing hazardous substances wastes from cooling-water treatment containing oil
10 01 18* 10 01 20* 10 01 22* 10 02 10 02 07* 10 02 11* 10 02 13*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry solid wastes from gas treatment containing hazardous substances wastes from cooling-water treatment containing oil sludges and filter cakes from gas treatment containing hazardous substances
10 01 18* 10 01 20* 10 01 22* 10 02 10 02 07* 10 02 11* 10 02 13* 10 03	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry solid wastes from gas treatment containing hazardous substances wastes from cooling-water treatment containing oil sludges and filter cakes from gas treatment containing hazardous substances wastes from aluminium thermal metallurgy
10 01 18* 10 01 20* 10 01 22* 10 02 10 02 07* 10 02 11* 10 02 13* 10 03 10 03 04*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry solid wastes from gas treatment containing hazardous substances wastes from cooling-water treatment containing oil sludges and filter cakes from gas treatment containing hazardous substances wastes from aluminium thermal metallurgy primary production slags
10 01 18* 10 01 20* 10 01 22* 10 02 10 02 07* 10 02 11* 10 02 13* 10 03 04* 10 03 08*	fly ash from co-incineration containing hazardous substances wastes from gas cleaning containing hazardous substances sludges from on-site effluent treatment containing hazardous substances aqueous sludges from boiler cleansing containing hazardous substances wastes from the iron and steel industry solid wastes from gas treatment containing hazardous substances wastes from cooling-water treatment containing oil sludges and filter cakes from gas treatment containing hazardous substances wastes from aluminium thermal metallurgy primary production slags salt slags from secondary production

(AR1) Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
10 03 19*	flue-gas dust containing hazardous substances
10 03 21*	other particulates and dust (including ball-mill dust) containing hazardous substances
10 03 23*	solid wastes from gas treatment containing hazardous substances
10 03 25*	sludges and filter cakes from gas treatment containing hazardous substances
10 03 27*	wastes from cooling-water treatment containing oil
10 03 29*	wastes from treatment of salt slags and black drosses containing hazardous substances
10 04	wastes from lead thermal metallurgy
10 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate
10 04 04*	flue-gas dust
10 04 05*	other particulates and dust
10 04 06*	solid wastes from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil
10 05	wastes from zinc thermal metallurgy
10 05 03*	flue-gas dust
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 05 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
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
	the form of the second of the
10 07	wastes from silver, gold and platinum thermal metallurgy

(AR1)	rmitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
10 08	wastes from other non-ferrous thermal metallurgy
10 08 08*	salt slag from primary and secondary production
10 08 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 08 12*	tar-containing wastes from anode manufacture
10 08 15*	flue-gas dust containing hazardous substances
10 08 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 08 19*	wastes from cooling-water treatment containing oil
10 09	wastes from casting of ferrous pieces
10 09 05*	casting cores and moulds which have not undergone pouring containing hazardous substances
10 09 07*	casting cores and moulds which have undergone pouring containing hazardous substances
10 09 09*	flue-gas dust containing hazardous substances
10 09 11*	other particulates containing hazardous substances
10 09 13*	waste binders containing hazardous substances
10 09 15*	waste crack-indicating agent containing hazardous substances
10 10	wastes from casting of non-ferrous pieces
10 10 05*	casting cores and moulds which have not undergone pouring, containing hazardous substances
10 10 07*	casting cores and moulds which have undergone pouring, containing hazardous
	substances
10 10 09*	_ • • • • • • • • • • • • • • • • • • •
	substances
10 10 09*	substances flue-gas dust containing hazardous substances
10 10 09* 10 10 11*	substances flue-gas dust containing hazardous substances other particulates containing hazardous substances
10 10 09* 10 10 11* 10 10 13*	substances flue-gas dust containing hazardous substances other particulates containing hazardous substances waste binders containing hazardous substances
10 10 09* 10 10 11* 10 10 13* 10 10 15*	substances flue-gas dust containing hazardous substances other particulates containing hazardous substances waste binders containing hazardous substances waste crack-indicating agent containing hazardous substances
10 10 09* 10 10 11* 10 10 13* 10 10 15* 10 11	substances flue-gas dust containing hazardous substances other particulates containing hazardous substances waste binders containing hazardous substances waste crack-indicating agent containing hazardous substances wastes from manufacture of glass and glass products

Table S2.2 Pe	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely
	to generate a mixture below the defined low POPs content. • waste to deliberately dilute it.
Waste code	Description
10 11 15*	solid wastes from flue-gas treatment containing hazardous substances
10 11 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 11 19*	solid wastes from on-site effluent treatment containing hazardous substances
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 09*	solid wastes from gas treatment containing hazardous substances
10 12 11*	wastes from glazing containing heavy metals
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 12*	solid wastes from gas treatment containing hazardous substances
10 14	waste from crematoria
10 14 01*	waste from gas cleaning containing mercury
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing hazardous substances
11 01 11*	aqueous rinsing liquids containing hazardous substances
11 01 13*	degreasing wastes containing hazardous substances
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing hazardous substances
11 01 16*	saturated or spent ion exchange resins
11 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

Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste munow be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solel to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
11 03 01*	wastes containing cyanide
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
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

Table S2.2 Pe (AR1)	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
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 07	wastes of liquid fuels

Table S2.2 Pe (AR1)	Table S2.2 Permitted Waste types and quantities for Hazardous Waste Sorting and Repackaging (AR1)	
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.	
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.	
Exclusions	No mixing, bulking or repackaging:	
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it. 	
Waste code	Description	
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	
13 08 99*	wastes not otherwise specified	
14	Waste organic solvents, refrigerants and propellants (except 07 and 08)	
14 06	waste organic solvents, refrigerants and foam/aerosol propellants	
14 06 01*	chlorofluorocarbons, HCFC, HFC	
14 06 02*	other halogenated solvents and solvent mixtures	
14 06 03*	other solvents and solvent mixtures	
14 06 04*	sludges or solid wastes containing halogenated solvents	
14 06 05*	sludges or solid wastes containing other solvents	
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified	
15 01	packaging (including separately collected municipal packaging waste)	
15 01 10*	packaging containing residues of or contaminated by hazardous substances	
15 02	absorbents, filter materials, wiping cloths and protective clothing	
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances	
16	Wastes not otherwise specified in the list	
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)	
16 01 07*	oil filters	
16 01 08*	components containing mercury	
16 01 09*	components containing PCBs	
16 01 13*	brake fluids	
16 01 14*	antifreeze fluids containing hazardous substances	

Table S2.2 Pe (AR1)	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 02	wastes from electrical and electronic equipment
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 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 03 07*	metallic mercury
16 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing hazardous substances
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 07 09*	wastes containing other hazardous substances
16 08	spent catalysts
	spent catalysts containing hazardous transition metals or hazardous transition metal

(AR1)	T
Maximum Quantities	Maximum throughput for AR1 of 65,000 tonnes per annum.
«uaiiiiics	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mu now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
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

Table S2.2 Pe (AR1)	rmitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 03*	soil and stones containing hazardous substances
17 05 05*	dredging spoil containing hazardous substances
17 05 07*	track ballast containing hazardous substances
17 06	insulation materials and asbestos-containing construction materials
17 06 03*	other insulation materials consisting of or containing hazardous substances
17 08	gypsum-based construction material
17 08 01*	gypsum-based construction materials contaminated with hazardous substances
17 09	other construction and demolition wastes
17 09 01*	construction and demolition wastes containing mercury
17 09 02*	construction and demolition wastes containing PCB (for example PCB- containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 06*	chemicals consisting of or containing hazardous substances
18 01 10*	amalgam waste from dental care
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 05*	chemicals consisting of or containing hazardous substances
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of 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 06* 19 01 07*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes solid wastes from gas treatment

(AR1)	ermitted Waste types and quantities for Hazardous Waste Sorting and Repackaging
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste mus now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
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
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 03 08*	partly stabilised mercury
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

(AR1)	
Maximum	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantities	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste munow be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
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
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing hazardous substances
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 26*	oil and fat other than those mentioned in 20 01 25

Table S2.2 Permitted Waste types and quantities for Hazardous Waste Sorting and Repackaging (AR1)	
Maximum Quantities	Maximum throughput for AR1 of 65,000 tonnes per annum.
Quantitioo	The total quantity of waste accepted at the site for all activities and waste operations shall be less than 86,000 tonnes a year.
Exclusions	No mixing, bulking or repackaging:
	 wastes which could be recovered with other wastes if this means that the waste must now be sent for disposal or a lower form of recovery. liquid wastes or infectious wastes with other wastes for the purpose of landfilling. oils where this could affect their regeneration or recycling. wastes containing Persistent Organic Pollutants (POPs) with another material solely to generate a mixture below the defined low POPs content. waste to deliberately dilute it.
Waste code	Description
20 01 27*	paint, inks, adhesives and resins containing hazardous substances
20 01 29*	detergents containing hazardous substances
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 S2.3 Pe	ermitted Waste types and quantities for Hazardous Waste Storage (AR2)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing hazardous substances
01 03 07*	other wastes containing hazardous substances from physical and chemical processing of metalliferous minerals
01 03 10*	red mud from alumina production containing hazardous substances other than the wastes mentioned in 01 03 07
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

N4	rmitted Waste types and quantities for Hazardous Waste Storage (AR2)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
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
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
o= o: :-:	spent filter clays
05 01 15*	'
05 01 15* 05 06	wastes from the pyrolytic treatment of coal

Table 52.3 Pe	ermitted Waste types and quantities for Hazardous Waste Storage (AR2)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operation shall be less than 86,000 tonnes a year.
Fuelusiana	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
05 06 03*	other tars
05 07	wastes from natural gas purification and transportation
05 07 01*	wastes containing mercury
06	Wastes from inorganic chemical processes
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 03*	ammonium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 15*	metallic oxides containing heavy metals
06 04	metal-containing wastes other than those mentioned in 06 03
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05	sludges from on-site effluent treatment
06 05 02*	sludges from on-site effluent treatment containing hazardous substances
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes
06 06 02*	wastes containing hazardous sulphides
06 07	wastes from the MFSU of halogens and halogen chemical processes
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 08	wastes from the MFSU of silicon and silicon derivatives
06 08 02*	waste containing hazardous chlorosilanes

Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operation shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
06 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 03*	calcium-based reaction wastes containing or contaminated with hazardous substances
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides
06 13 02*	spent activated carbon (except 06 07 02)
06 13 05*	soot
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing hazardous substances
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
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

Maximum	The total quantity of waste accepted at the site for all activities, and waste operations
Quantities	shall be less than 86,000 tonnes a year. Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
07 03 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
07 03 09*	halogenated filter cakes and spent absorbents
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing hazardous substances
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic solvents, washing liquids and mother liquors
07 04 07*	halogenated still bottoms and reaction residues
07 04 08*	other still bottoms and reaction residues
07 04 09*	halogenated filter cakes and spent absorbents
07 04 10*	other filter cakes and spent absorbents
07 04 11*	sludges from on-site effluent treatment containing hazardous substances
07 04 13*	solid wastes containing hazardous substances
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing hazardous substances
07 05 13*	solid wastes containing hazardous substances
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
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

Quantities shall be less than	of waste accepted at the site for all activities, and waste operations
Otorage capacities	86,000 tonnes a year. and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code Description	
07 06 11* sludges from on-site	e effluent treatment containing hazardous substances
07 07 wastes from the M specified	FSU of fine chemicals and chemical products not otherwise
07 07 01* aqueous washing lid	quids and mother liquors
07 07 03* organic halogenated	d solvents, washing liquids and mother liquors
07 07 04* other organic solver	nts, washing liquids and mother liquors
07 07 07* halogenated still both	ttoms and reaction residues
07 07 08* other still bottoms a	nd reaction residues
07 07 09* halogenated filter ca	akes and spent absorbents
07 07 10* other filter cakes an	d spent absorbents
07 07 11* sludges from on-site	e effluent treatment containing hazardous substances
	nanufacture, formulation, supply and use (MFSU) of coatings 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 var	nish containing organic solvents or other hazardous substances
08 01 13* sludges from paint of	or varnish containing organic solvents or other hazardous substances
08 01 15* aqueous sludges co hazardous substance	entaining paint or varnish containing organic solvents or other ses
08 01 17* wastes from paint o substances	r varnish removal containing organic solvents or other hazardous
08 01 19* aqueous suspension hazardous substance	ns containing paint or varnish containing organic solvents or other ces
08 01 21* waste paint or varni	sh remover
08 03 wastes from MFSU	of printing inks
08 03 12* waste ink containing	hazardous substances
08 03 14* ink sludges containi	ng hazardous substances
08 03 16* waste etching soluti	ons
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 an	d sealants containing organic solvents or other hazardous substances
08 04 11* adhesive and sealar	nt sludges containing organic solvents or other hazardous substances
08 04 13* aqueous sludges co hazardous substance	entaining adhesives or sealants containing organic solvents or other ses
08 04 15* aqueous liquid wast other hazardous sul	e containing adhesives or sealants containing organic solvents or ostances
08 04 17* rosin oil	

Table S2.3 Pe	rmitted Waste types and quantities for Hazardous Waste Storage (AR2)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
08 05	wastes not otherwise specified in 08
08 05 01*	waste isocyanates
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10	Wastes from thermal processes
10 01	wastes from power stations and other combustion plants (except 19)
10 01 04*	oil fly ash and boiler dust
10 01 09*	sulphuric acid
10 01 13*	fly ash from emulsified hydrocarbons used as fuel
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances
10 01 16*	fly ash from co-incineration containing hazardous substances
10 01 18*	wastes from gas cleaning containing hazardous substances
10 01 20*	sludges from on-site effluent treatment containing hazardous substances
10 01 22*	aqueous sludges from boiler cleansing containing hazardous substances
10 02	wastes from the iron and steel industry
10 02 07*	solid wastes from gas treatment containing hazardous substances
10 02 11*	wastes from cooling-water treatment containing oil
10 02 13*	sludges and filter cakes from gas treatment containing hazardous substances
10 03	wastes from aluminium thermal metallurgy
10 03 04*	primary production slags
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
	Language testing and a financial section of
10 03 17*	tar-containing wastes from anode manufacture

Maximum	The total quantity of waste accepted at the site for all activities, and waste operations
Quantities	shall be less than 86,000 tonnes a year.
Exclusions	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Waste code	
	Description
10 03 21*	other particulates and dust (including ball-mill dust) containing hazardous substances
10 03 23*	solid wastes from gas treatment containing hazardous substances
10 03 25*	sludges and filter cakes from gas treatment containing hazardous substances
10 03 27*	wastes from cooling-water treatment containing oil
10 03 29*	wastes from treatment of salt slags and black drosses containing hazardous substances
10 04	wastes from lead thermal metallurgy
10 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate
10 04 04*	flue-gas dust
10 04 05*	other particulates and dust
10 04 06*	solid wastes from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil
10 05	wastes from zinc thermal metallurgy
10 05 03*	flue-gas dust
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 05 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
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 07*	wastes from cooling-water treatment containing oil
10 08	wastes from other non-ferrous thermal metallurgy
10 08 08*	salt slag from primary and secondary production
10 08 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in hazardous quantities
10 08 12*	tar-containing wastes from anode manufacture
10 08 15*	flue-gas dust containing hazardous substances
10 08 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 08 19*	wastes from cooling-water treatment containing oil

Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
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
10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)
10 11 13*	glass-polishing and -grinding sludge containing hazardous substances
10 11 15*	solid wastes from flue-gas treatment containing hazardous substances
10 11 17*	sludges and filter cakes from flue-gas treatment containing hazardous substances
10 11 19*	solid wastes from on-site effluent treatment containing hazardous substances
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 09*	solid wastes from gas treatment containing hazardous substances
10 12 11*	wastes from glazing containing heavy metals
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 12*	solid wastes from gas treatment containing hazardous substances
10 14	waste from crematoria
10 14 01*	waste from gas cleaning containing mercury
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy

Table S2.3 Pe	rmitted Waste types and quantities for Hazardous Waste Storage (AR2)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations
Quantities	shall be less than 86,000 tonnes a year. Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
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 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 01*	wastes containing cyanide
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

Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
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
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

Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
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 01*	chlorofluorocarbons, HCFC, HFC
14 06 02*	other halogenated solvents and solvent mixtures
14 06 03*	other solvents and solvent mixtures
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by hazardous substances
15 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 04*	end-of-life vehicles
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 09*	components containing PCBs
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing hazardous substances

Maximum	rmitted Waste types and quantities for Hazardous Waste Storage (AR2) The total quantity of waste accepted at the site for all activities, and waste operations
Quantities	shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 02	wastes from electrical and electronic equipment
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 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 03 07*	metallic mercury
16 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing hazardous substances
16 05 06*	laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
16 07 09*	wastes containing other hazardous substances
16 08	spent catalysts
16 08 02*	spent catalysts containing hazardous transition metals 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

Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
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
17 06	insulation materials and asbestos-containing construction materials
17 06 01*	insulation materials containing asbestos
17 06 03*	other insulation materials consisting of or containing hazardous substances
17 06 05*	construction materials containing asbestos
17 08	gypsum-based construction material
17 08 01*	gypsum-based construction materials contaminated with hazardous substances

1 4510 0210 1 0	Table S2.3 Permitted Waste types and quantities for Hazardous Waste Storage (AR2)	
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year. Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.	
Exclusions		
Waste code	Description	
17 09	other construction and demolition wastes	
17 09 01*	construction and demolition wastes containing mercury	
17 09 02*	construction and demolition wastes containing PCB (for example PCB- containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)	
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances	
18	Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)	
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans	
18 01 06*	chemicals consisting of or containing hazardous substances	
18 01 10*	amalgam waste from dental care	
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals	
18 02 05*	chemicals consisting of or containing hazardous substances	
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of 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	
19 02 11*	other wastes containing hazardous substances	
19 03	stabilised/solidified wastes	

Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.
Exclusions	
Waste code	Description
19 03 06*	wastes marked as hazardous, solidified
19 03 08*	partly stabilised mercury
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
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation

Table S2.3 Pe	Table S2.3 Permitted Waste types and quantities for Hazardous Waste Storage (AR2)	
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.	
	Storage capacities and locations as detail on Site Plan Drawing 1-0013, 22/01/2021.	
Exclusions		
Waste code	Description	
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions	
20 01	separately collected fractions (except 15 01)	
20 01 13*	solvents	
20 01 14*	acids	
20 01 15*	alkalines	
20 01 17*	photochemicals	
20 01 19*	pesticides	
20 01 21*	fluorescent tubes and other mercury-containing waste	
20 01 23*	discarded equipment containing chlorofluorocarbons	
20 01 26*	oil and fat other than those mentioned in 20 01 25	
20 01 27*	paint, inks, adhesives and resins containing hazardous substances	
20 01 29*	detergents containing hazardous substances	
20 01 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 S2.4 Pe	Table S2.4 Permitted Waste types and quantities for Hazardous Waste Oil Treatment (AR3)	
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.	
	Storage in tanks HT01, and HT02 with a total capacity of 54 m ³ .	
Limitation	Allows treatment of waste oil that contain oil and possesses any of the following hazardous properties: HP14 Ecotoxic, HP5 Harmful and HP7 Carcinogenic.	
Waste code	Description	
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals	
01 05	drilling muds and other drilling wastes	
01 05 05*	oil-containing drilling muds and wastes	
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal	
05 01	wastes from petroleum refining	
05 01 03*	tank bottom sludges	
05 01 05*	oil spills	
05 01 06*	oily sludges from maintenance operations of the plant or equipment	

Table S2.4 Pe	rmitted Waste types and quantities for Hazardous Waste Oil Treatment (AR3)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year. Storage in tanks HT01, and HT02 with a total capacity of 54 m ³ .
Limitation	Allows treatment of waste oil that contain oil and possesses any of the following hazardous properties: HP14 Ecotoxic, HP5 Harmful and HP7 Carcinogenic.
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 08*	machining emulsions and solutions containing halogens
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03	waste insulating and heat transmission oils
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 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

Table S2.4 Pe	rmitted Waste types and quantities for Hazardous Waste Oil Treatment (AR3)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
	Storage in tanks HT01, and HT02 with a total capacity of 54 m ³ .
Limitation	Allows treatment of waste oil that contain oil and possesses any of the following hazardous properties: HP14 Ecotoxic, HP5 Harmful and HP7 Carcinogenic.
Waste code	Description
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 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
16	Wastes not otherwise specified in the list
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
19 07	landfill leachate
19 07 02*	landfill leachate containing hazardous substances
19 08	wastes from waste water treatment plants not otherwise specified
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 13	wastes from soil and groundwater remediation
19 13 05*	sludges from groundwater remediation containing hazardous substances
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 26*	oil and fat other than those mentioned in 20 01 25

Table S2.5 Pe	rmitted Waste types and quantities for Hazardous Waste Sludge Treatment (AR4)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO1.
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.
	Any exclusion agreed in response to pre-operational condition PO1.
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing hazardous substances from physical and chemical processing of non-metalliferous minerals
01 05	drilling muds and other drilling wastes
01 05 06*	drilling muds and other drilling wastes containing hazardous substances
04	Wastes from the leather, fur and textile industries
04 02	wastes from the textile industry
04 02 19*	sludges from on-site effluent treatment containing hazardous substances
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 13*	sludges from paint or varnish containing organic solvents or other dangerous substances
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances
08 03	wastes from MFSU of printing inks
08 03 14*	ink sludges containing hazardous substances
08 04	wastes from MFSU of adhesives and sealants (including water proofing products)
08 04 11*	adhesive and sealant sludges containing organic solvents or other hazardous substances
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
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 09*	sludges and filter cakes containing hazardous substances
11 01 11*	aqueous rinsing liquids containing hazardous substances
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing hazardous substances
	hazardous substances

Table S2.5 Pe	rmitted Waste types and quantities for Hazardous Waste Sludge Treatment (AR4)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO1.
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.
	Any exclusion agreed in response to pre-operational condition PO1.
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 14*	machining sludges containing hazardous substances
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)
13 05	oil/water separator contents
13 05 02*	sludges from oil/water separators
14	Waste organic solvents, refrigerants and propellants (except 07 and 08)
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
16	Wastes not otherwise specified in the list
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 09*	wastes containing other hazardous substances
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
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use
19 01	wastes from incineration or pyrolysis of waste
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 05*	sludges from physico/chemical treatment containing hazardous substances
19 08	wastes from waste water treatment plants not otherwise specified
19 08 07*	solutions and sludges from regeneration of ion exchangers
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 11	wastes from oil regeneration
19 11 05*	sludges from on-site effluent treatment containing hazardous substances

Table S2.5 Pe	Table S2.5 Permitted Waste types and quantities for Hazardous Waste Sludge Treatment (AR4)	
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO1.	
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.	
	Any exclusion agreed in response to pre-operational condition PO1.	
Waste code	Description	
19 11 07*	wastes from flue-gas cleaning	
19 13	wastes from soil and groundwater remediation	
19 13 03*	sludges from soil remediation containing hazardous substances	
19 13 05*	sludges from groundwater remediation containing hazardous substances	

Table S2.6 Pe	ermitted Waste types and quantities for Non-Hazardous Waste Sludge Treatment (AR5)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO2.
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing. Any exclusion agreed in response to pre-operational condition PO2.
Wests sods	
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
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
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 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 01	sludges from washing and cleaning
02 02 02	animal-tissue waste
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment
02 02 99	wastes not otherwise specified

	rmitted Waste types and quantities for Non-Hazardous Waste Sludge Treatment (AR5)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO2.
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.
	Any exclusion agreed in response to pre-operational condition PO2.
Waste code	Description
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 05	sludges from on-site effluent treatment
02 04	wastes from sugar processing
02 04 03	sludges from on-site effluent treatment
02 06	wastes from the baking and confectionery industry
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 05	sludges from on-site effluent treatment
03	Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard
03 03	wastes from pulp, paper and cardboard production and processing
03 03 05	de-inking sludges from paper recycling
03 03 09	lime mud waste
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 02	wastes from the textile industry
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
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 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 02	wastes from MFSU of other coatings (including ceramic materials)
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 15	ink sludges other than those mentioned in 08 03 14
08 04	wastes from MFSU of adhesives and sealants (including water proofing products)

	ermitted Waste types and quantities for Non-Hazardous Waste Sludge Treatment (AR5)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO2.
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.
	Any exclusion agreed in response to pre-operational condition PO2.
Waste code	Description
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
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
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 15	machining sludges other than those mentioned in 12 01 14
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
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
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 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
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 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 04	vitrified waste and wastes from vitrification
19 04 04	aqueous liquid wastes from vitrified waste tempering
19 05	wastes from aerobic treatment of solid wastes
19 05 03	off-specification compost

Table S2.6 Pe	ermitted Waste types and quantities for Non-Hazardous Waste Sludge Treatment (AR5)
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO2.
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.
	Any exclusion agreed in response to pre-operational condition PO2.
Waste code	Description
19 06	wastes from anaerobic treatment of waste
19 06 05	liquor from anaerobic treatment of animal and vegetable waste
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 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon
19 09 06	solutions and sludges from regeneration of ion exchangers
19 11	wastes from oil regeneration
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
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 25	edible oil and fat
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes
20 03	other municipal wastes

Table S2.6 Pe	Table S2.6 Permitted Waste types and quantities for Non-Hazardous Waste Sludge Treatment (AR5)	
Maximum Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year, of which the tonnage subject to this operation shall be agreed in response to pre-operational condition PO2.	
Exclusions	Only compatible wastes shall be mixed together. All wastes shall be tested for compatibility before mixing.	
	Any exclusion agreed in response to pre-operational condition PO2.	
Waste code	Description	
20 03 03	street-cleaning residues	
20 03 04	septic tank sludge	
20 03 06	waste from sewage cleaning	

Table S2.7 Pe	Table S2.7 Permitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)	
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021. The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.	
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 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	

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 01	sludges from washing and cleaning
02 01 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 01 07	wastes from forestry
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 01 10	waste metal
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 01	sludges from washing and cleaning
02 02 02	animal-tissue waste
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment
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

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
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
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)

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021. The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
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
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

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined
Quantities	on Site Plan Drawing 1-0013, 22/01/2021. The total quantity of waste accepted at the site for all activities, and waste operations shall
	be less than 86,000 tonnes a year.
Waste Code	Description
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
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

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
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
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

Maximum	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined
Quantities	on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
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
10 05 04	other particulates and dust
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 11	dross and skimmings other than those mentioned in 10 05 10
10 06	wastes from copper thermal metallurgy
10 06 01	slags from primary and secondary production
10 06 02	dross and skimmings from primary and secondary production
10 06 04	other particulates and dust
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	wastes from silver, gold and platinum thermal metallurgy
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid wastes from gas treatment
10 07 04	other particulates and dust
10 07 05	sludges and filter cakes from gas treatment
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08	wastes from other non-ferrous thermal metallurgy
10 08 04	particulates and dust

Maximum	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined
Quantities	on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
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
10 10 03	furnace slag
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 10	flue-gas dust other than those mentioned in 10 10 09
10 10 12	other particulates other than those mentioned in 10 10 11
10 10 14	waste binders other than those mentioned in 10 10 13
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
10 11	wastes from manufacture of glass and glass products
10 11 03	waste glass-based fibrous materials
10 11 05	particulates and dust
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 12	waste glass other than those mentioned in 10 11 11
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17

Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as define on Site Plan Drawing 1-0013, 22/01/2021.
Quantities	The total quantity of waste accepted at the site for all activities, and waste operations sha
	be less than 86,000 tonnes a year.
Waste Code	Description
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 01	waste preparation mixture before thermal processing
10 12 03	particulates and dust
10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 12	wastes from glazing other than those mentioned in 10 12 11
10 12 13	sludge from on-site effluent treatment
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 01	waste preparation mixture before thermal processing
10 13 04	wastes from calcination and hydration of lime
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)
10 13 07	sludges and filter cakes from gas treatment
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 14	waste concrete and concrete sludge
11	Wastes from chemical surface treatment and coating of metals and other materials non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 14	degreasing wastes other than those mentioned in 11 01 13
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 05	wastes from hot galvanising processes
11 05 01	hard zinc
11 05 02	zinc ash
12	Wastes from shaping and physical and mechanical surface treatment of metals and

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 01 03	non-ferrous metal filings and turnings
12 01 04	non-ferrous metal dust and particles
12 01 05	plastics shavings and turnings
12 01 13	welding wastes
12 01 15	machining sludges other than those mentioned in 12 01 14
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	Wastes not otherwise specified in the list
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	end-of-life tyres
16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components
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

Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021.					
Quantities	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.					
Waste Code	Description					
16 01 20	glass					
16 01 22	components not otherwise specified					
16 03	off-specification batches and unused products					
16 03 04	inorganic wastes other than those mentioned in 16 03 03					
16 03 06	organic wastes other than those mentioned in 16 03 05					
16 05	gases in pressure containers and discarded chemicals					
16 05 05	gases in pressure containers other than those mentioned in 16 05 04					
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08					
16 06	batteries and accumulators					
16 06 04	alkaline batteries (except 16 06 03)					
16 06 05	other batteries and accumulators					
16 08	spent catalysts					
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)					
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified					
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)					
16 10	aqueous liquid wastes destined for off-site treatment					
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01					
16 10 04	aqueous concentrates other than those mentioned in 16 10 03					
16 11	waste linings and refractories					
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01					
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03					
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					

Maximum QuantitiesMaximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as define on Site Plan Drawing 1-0013, 22/01/2021. The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.Waste CodeDescription17 02 03plastic17 03bituminous mixtures, coal tar and tarred products17 04 02bituminous mixtures other than those mentioned in 17 03 0117 04 01copper, bronze, brass17 04 02aluminium17 04 03lead17 04 04zinc17 04 05iron and steel17 04 07mixed metals17 04 07mixed metals17 05 04soil (including excavated soil from contaminated sites), stones and dredging spoil17 05 06dredging spoil other than those mentioned in 17 05 0517 05 08track ballast other than those mentioned in 17 05 0717 06insulation materials and asbestos-containing construction materials
be less than 86,000 tonnes a year. Waste Code Description 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 06 dredging spoil other than those mentioned in 17 05 05 17 05 08 track ballast other than those mentioned in 17 05 07
plastic pla
bituminous mixtures, coal tar and tarred products bituminous mixtures other than those mentioned in 17 03 01 metals (including their alloys) copper, bronze, brass lead lead lead rou 04 05 iron and steel rou 04 07 mixed metals cables other than those mentioned in 17 04 10 soil (including excavated soil from contaminated sites), stones and dredging spoil rou 05 06 dredging spoil other than those mentioned in 17 05 05 track ballast other than those mentioned in 17 05 07
bituminous mixtures other than those mentioned in 17 03 01 7 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 osil (including excavated soil from contaminated sites), stones and dredging spoil 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
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 of dredging spoil other than those mentioned in 17 05 05 17 05 08 track ballast other than those mentioned in 17 05 07
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 06 dredging spoil other than those mentioned in 17 05 05 17 05 08 track ballast other than those mentioned in 17 05 07
aluminium lead lead lead linc linc lind load oscillation and steel lind lind load oscillation and steel lind load oscillation and steel lind load oscillation and steel load oscillatio
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 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
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 of the soil and stones other than those mentioned in 17 05 03 dredging spoil other than those mentioned in 17 05 05 track ballast other than those mentioned in 17 05 07
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 dredging spoil other than those mentioned in 17 05 05 track ballast other than those mentioned in 17 05 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
cables other than those mentioned in 17 04 10 soil (including excavated soil from contaminated sites), stones and dredging spoil of the soil and stones other than those mentioned in 17 05 03 dredging spoil other than those mentioned in 17 05 05 track ballast other than those mentioned in 17 05 07
17 05soil (including excavated soil from contaminated sites), stones and dredging spoil17 05 04soil and stones other than those mentioned in 17 05 0317 05 06dredging spoil other than those mentioned in 17 05 0517 05 08track ballast other than those mentioned in 17 05 07
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 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 05 08 track ballast other than those mentioned in 17 05 07
17 06 insulation materials and asbestos-containing construction materials
17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08 gypsum-based construction material
17 08 02 gypsum-based construction materials other than those mentioned in 17 08 01
17 09 other construction and demolition wastes
17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
18 Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health care)
18 01 wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 01 sharps (except 18 01 03)
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 03 wastes whose collection and disposal is not subject to special requirements in order to prevent infection
18 02 06 chemicals other than those mentioned in 18 02 05

. 45.5 52.7 1 6	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)			
Maximum Quantities	Maximum throughput for AR10 of $65{,}000$ tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, $22/01/2021$.			
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.			
Waste Code	Description			
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			
19 04 01 19 04 04	vitrified waste aqueous liquid wastes from vitrified waste tempering			
19 04 04	aqueous liquid wastes from vitrified waste tempering			
19 04 04 19 05	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes			
19 04 04 19 05 19 05 01	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes			
19 04 04 19 05 19 05 01 19 05 02	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste			
19 04 04 19 05 19 05 01 19 05 02 19 05 03	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06 19 06 03	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste liquor from anaerobic treatment of municipal waste			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06 19 06 03 19 06 04	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste liquor from anaerobic treatment of municipal waste digestate from anaerobic treatment of municipal waste			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06 19 06 03 19 06 04 19 06 05	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste liquor from anaerobic treatment of municipal waste digestate from anaerobic treatment of municipal waste liquor from anaerobic treatment of animal and vegetable waste			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06 19 06 03 19 06 04 19 06 05 19 06 06	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste liquor from anaerobic treatment of municipal waste digestate from anaerobic treatment of municipal waste liquor from anaerobic treatment of animal and vegetable waste digestate from anaerobic treatment of animal and vegetable waste			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06 19 06 03 19 06 04 19 06 05 19 06 06 19 07	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste liquor from anaerobic treatment of municipal waste digestate from anaerobic treatment of municipal waste liquor from anaerobic treatment of animal and vegetable waste digestate from anaerobic treatment of animal and vegetable waste landfill leachate			
19 04 04 19 05 19 05 01 19 05 02 19 05 03 19 06 19 06 03 19 06 04 19 06 05 19 06 06 19 07 19 07 03	aqueous liquid wastes from vitrified waste tempering wastes from aerobic treatment of solid wastes non-composted fraction of municipal and similar wastes non-composted fraction of animal and vegetable waste off-specification compost wastes from anaerobic treatment of waste liquor from anaerobic treatment of municipal waste digestate from anaerobic treatment of municipal waste liquor from anaerobic treatment of animal and vegetable waste digestate from anaerobic treatment of animal and vegetable waste landfill leachate landfill leachate other than those mentioned in 19 07 02			

Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021.
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
Waste Code	Description
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
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

Maximum Davantities Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined on Site Plan Drawing 1-0013, 22/01/2021. The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year. Naste Code Description Sludges from groundwater remediation other than those mentioned in 19 13 05 aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions separately collected fractions (except 15 01) paper and cardboard glass 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 detergents other than those mentioned in 20 01 29 medicines other than those mentioned in 20 01 31 wood other than that mentioned in 20 01 37 plastics 20 01 30 plastics 20 01 40 metals 20 02 03 other maniferal wastes (including cemetery waste) 20 02 03 other municipal wastes 20 03 01 mixed municipal waste 20 03 02 waste from markets	Table S2.7 Pe	rmitted Waste types and quantities for Non-Hazardous Waste Transfer (AR10)
be less than 86,000 tonnes a year. Waste Code Description 19 13 06 sludges from groundwater remediation other than those mentioned in 19 13 05 aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07 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 paper and cardboard 20 01 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 38 wood other than that mentioned in 20 01 37 20 01 39 plastics 20 01 40 metals 20 02 garden and park wastes (including cemetery waste) 20 02 o2 soil and stones 20 03 other municipal wastes 20 03 01 mixed municipal waste 20 03 01 mixed municipal waste 20 03 02 waste from markets	Maximum Quantities	Maximum throughput for AR10 of 65,000 tonnes per annum. Storage quantities as defined
sludges from groundwater remediation other than those mentioned in 19 13 05 aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions separately collected fractions (except 15 01) paper and cardboard glass biodegradable kitchen and canteen waste clothes clothes clothes clothes delible 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 wood other than that mentioned in 20 01 37 plastics do 1 39 plastics do 1 40 metals do 20 20 garden and park wastes (including cemetery waste) do 20 30 other municipal waste do 30 30 mixed municipal waste		The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.
aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions separately collected fractions (except 15 01) paper and cardboard 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 medicines other than those mentioned in 20 01 31 wood other than that mentioned in 20 01 37 plastics 20 01 40 metals 20 02 garden and park wastes (including cemetery waste) biodegradable waste soil and stones cother municipal wastes cother municipal waste mixed municipal waste waste from markets	Waste Code	Description
than those mentioned in 19 13 07 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions separately collected fractions (except 15 01) paper and cardboard 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 38 wood other than that mentioned in 20 01 37 20 01 39 plastics 20 01 40 metals 20 02 garden and park wastes (including cemetery waste) biodegradable waste 20 02 03 other municipal wastes 20 03 01 mixed municipal waste mixed municipal waste mixed municipal waste mixed municipal waste waste from markets	19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
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 38 wood other than that mentioned in 20 01 37 20 01 39 plastics 20 01 40 metals 20 01 41 wastes from chimney sweeping 20 02 garden and park wastes (including cemetery waste) 20 02 03 other non-biodegradable waste 20 03 01 mixed municipal waste 20 03 01 mixed municipal waste 20 03 02 waste from markets	19 13 08	
paper and cardboard glass biodegradable kitchen and canteen waste clo 01 10 clothes clo 01 11 textiles clo 01 25 edible oil and fat clo 01 28 paint, inks, adhesives and resins other than those mentioned in 20 01 27 clo 01 30 detergents other than those mentioned in 20 01 29 clo 01 32 medicines other than those mentioned in 20 01 31 clo 01 38 wood other than that mentioned in 20 01 37 clo 01 39 plastics clo 01 40 metals clo 01 41 wastes from chimney sweeping clo 02 garden and park wastes (including cemetery waste) clo 02 o1 biodegradable waste clo 02 03 other non-biodegradable wastes clo 03 01 mixed municipal waste clo 03 02 waste from markets	20	
glass biodegradable kitchen and canteen waste clo 01 10 clothes clo 01 11 textiles clo 01 25 edible oil and fat clo 01 28 paint, inks, adhesives and resins other than those mentioned in 20 01 27 clo 01 30 detergents other than those mentioned in 20 01 29 clo 01 32 medicines other than those mentioned in 20 01 31 clo 01 38 wood other than that mentioned in 20 01 37 clo 01 39 plastics clo 01 40 metals clo 01 41 wastes from chimney sweeping clo 02 garden and park wastes (including cemetery waste) clo 02 03 other non-biodegradable wastes clo 03 01 mixed municipal waste clo 03 01 mixed municipal waste clo 03 02 waste from markets	20 01	separately collected fractions (except 15 01)
biodegradable kitchen and canteen waste clo 01 10 clothes clo 01 11 textiles clo 01 25 edible oil and fat clo 01 28 paint, inks, adhesives and resins other than those mentioned in 20 01 27 clo 01 30 detergents other than those mentioned in 20 01 29 clo 01 32 medicines other than those mentioned in 20 01 31 clo 01 38 wood other than that mentioned in 20 01 37 clo 01 39 plastics clo 01 40 metals clo 01 41 wastes from chimney sweeping clo 02 garden and park wastes (including cemetery waste) clo 02 o1 biodegradable waste clo 02 02 soil and stones clo 03 o1 mixed municipal wastes clo 03 01 mixed municipal waste clo 03 02 waste from markets	20 01 01	paper and cardboard
clothes clother than those mentioned in 20 01 29 clothes clother than those mentioned in 20 01 31 clothes clother than those mentioned in 20 01 31 clothes clother than those mentioned in 20 01 31 clothes clother than those mentioned in 20 01 31 clothes clother than those mentioned in 20 01 31 clothes clother than those mentioned in 20 01 31 clothes	20 01 02	glass
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 medicines other than those mentioned in 20 01 31 wood other than that mentioned in 20 01 37 plastics netals netals netals nother mentioned in 20 01 37 garden and park wastes (including cemetery waste) nother mentioned nother mentioned in 20 01 37 netals nother mentioned	20 01 08	biodegradable kitchen and canteen waste
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 wood other than that mentioned in 20 01 37 plastics plastics metals me	20 01 10	clothes
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 wood other than that mentioned in 20 01 37 plastics plastics metals	20 01 11	textiles
detergents other than those mentioned in 20 01 29 medicines other than those mentioned in 20 01 31 mod other than that mentioned in 20 01 37 plastics notice of the metals notice	20 01 25	edible oil and fat
medicines other than those mentioned in 20 01 31 wood other than that mentioned in 20 01 37 plastics netals netals	20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
wood other than that mentioned in 20 01 37 plastics 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 other municipal waste mixed municipal waste waste from markets	20 01 30	detergents other than those mentioned in 20 01 29
plastics metals wastes from chimney sweeping garden and park wastes (including cemetery waste) biodegradable waste soil and stones other non-biodegradable waste other municipal wastes mixed municipal waste waste from markets	20 01 32	medicines other than those mentioned in 20 01 31
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 03 other non-biodegradable wastes 20 03 other municipal wastes 20 03 01 mixed municipal waste 20 03 02 waste from markets	20 01 38	wood other than that mentioned in 20 01 37
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 03 other non-biodegradable wastes 20 03 other municipal wastes 20 03 01 mixed municipal waste 20 03 02 waste from markets	20 01 39	plastics
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	20 01 40	metals
biodegradable waste soil and stones other non-biodegradable wastes other municipal wastes onumber of the properties of t	20 01 41	wastes from chimney sweeping
soil and stones other non-biodegradable wastes other municipal wastes other municipal wastes mixed municipal waste other municipal waste waste from markets	20 02	garden and park wastes (including cemetery waste)
other non-biodegradable wastes other municipal wastes other municipal wastes mixed municipal waste other municipal wastes waste from markets	20 02 01	biodegradable waste
20 03 other municipal wastes 20 03 01 mixed municipal waste 20 03 02 waste from markets	20 02 02	soil and stones
20 03 01 mixed municipal waste 20 03 02 waste from markets	20 02 03	other non-biodegradable wastes
20 03 02 waste from markets	20 03	other municipal wastes
	20 03 01	mixed municipal waste
20 03 03 street-cleaning residues	20 03 02	waste from markets
	20 03 03	street-cleaning residues
20 03 04 septic tank sludge	20 03 04	septic tank sludge
20 03 06 waste from sewage cleaning	20 03 06	waste from sewage cleaning
20 03 07 bulky waste	20 03 07	bulky waste
		•

Maximum Quantities	WEEE treatment and transfer (AR11) limited to 65,000 tonnes per annum throughput. Storage limited to arrangements shown on Site Plan Drawing 1-0013, 22/01/2021.				
	The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.				
Exclusions	Wastes having any of the following characteristics shall not be accepted:				
	 No treatment/degassing of ozone depleting substances, these substances for transfer only. Consisting solely or mainly of dusts, powders or loose fibres 				
Waste Code	Description				
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY				
09 01	wastes from the photographic industry				
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03				
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11				
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 06	mixed packaging				
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST				
16 02	wastes from electrical and electronic equipment				
16 02 09*	transformers and capacitors containing PCBs				
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09				
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC				
16 02 12*	discarded equipment containing free asbestos				
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12				
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13				
16 02 15*	hazardous components removed from discarded equipment				
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15				
16 06	batteries and accumulators				
16 06 01*	lead batteries				
16 06 02*	Ni-Cd batteries				
16 06 03*	mercury-containing batteries				
16 06 04	alkaline batteries (except 16 06 03)				
16 06 05	other batteries and accumulators				
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTE				

Table S2.8 Permitted Waste types and quantities for Waste Electrical and Electronic Equipment authorised treatment facility (AR11)					
Maximum Quantities	WEEE treatment and transfer (AR11) limited to 65,000 tonnes per annum throughput. Storage limited to arrangements shown on Site Plan Drawing 1-0013, 22/01/2021. The total quantity of waste accepted at the site for all activities, and waste operations shall be less than 86,000 tonnes a year.				
Exclusions	Wastes having any of the following characteristics shall not be accepted: - No treatment/degassing of ozone depleting substances, these substances for transfer only. - Consisting solely or mainly of dusts, powders or loose fibres				
Waste Code	Description				
20 01	separately collected fractions (except 15 01)				
20 01 21*	fluorescent tubes and other mercury-containing waste				
20 01 23*	discarded equipment containing chlorofluorocarbons				
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries				
20 01 34	batteries and accumulators other than those mentioned in 20 01 33				
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 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20				

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1, exhaust from LEV system, as marked on Plan 1-0017, 17/03/2021.	Bulking and transfer emissions.	No parameters set	No limit set			
A2, GAC vent from tanks HT01 and HT02, as marked on Plan 1-0017, 17/03/2021.	Storage tanks HT01, HT02 for oily waste storage.	No parameters set	No limit set			

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1 on site plan in schedule 7 emission to Highways surface water drain, as marked on Plan 1-0017, 17/03/2021.	No parameters set	Uncontaminated roof drainage from transfer station	No limit set	-	-	-

Table S3.3 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, emission to foul sewer under trade effluent consent as marked on Plan 1-0017, 17/03/2021.	Site surface water run-off from operational areas, and effluent from AR4 and AR5 subject to agreement under conditions PO4 or PO5.	Flow	No limit set.	Report as daily average over one month	Daily	MCERTS self- monitoring of effluent flow scheme

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			
Emissions to sewer Parameters as required by condition 3.5.1.	S1	Every 12 months	1 January			

Table S4.2 Annual production/treatment					
Parameter	Units				
Quantity of waste oil produced for RFO manufacture	tonnes				
Quantity of waste water discharged to sewer	tonnes				
Quantity of residual waste sludge sent for further treatment	tonnes				
Quantity of residual waste sludge cake sent for further treatment	tonnes				
Quantity of residual waste sludge cake sent for disposal	tonnes				
WEEE processed	tonnes				

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

Table S4.4 Reporting forms				
Media/parameter	Reporting format	Date of form		
Sewer	Form sewer 1 or other form as agreed in writing by the Environment Agency	07/06/2021		
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	07/06/2021		
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	07/06/2021		
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	07/06/2021		

Schedule 5 - Notification

These pages outline the information that the operator must provide.

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

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

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	
	any malfunction, breakdown or failure of equipment or techniques, ince 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 t		mit conditions not relate	d to limits	
To be notified within 24 hours of det	tection			
Condition breached				
Date, time and duration of breach				
Details of the permit breach i.e. what happened including impacts observed.				
Measures taken, or intended to be taken, to restore permit compliance.				
(d) Notification requirements for t	the detection of a	any significant adverse e	nvironmental 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)	
notification under Part A.				
Measures taken, or intended to be taken, to prevent a recurrence of the incident				

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

^{*} authorised to sign on behalf of the operator

Schedule 6 - Interpretation

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

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

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

"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 as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

"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.

"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.

"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 as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016 as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

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

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

"List of Wastes" means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

"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 as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

"Waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk.

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

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;
- 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.

"year" means calendar year ending 31 December.

When the following terms appear in the waste code list in Schedule 2, table S2.2, S2.3, S2.4, S2.5, S2.6, S2.7, S2.8, for those tables, they have the meaning given below:

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

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

'PCBs' means

- polychlorinated biphenyls
- polychlorinated terphenyls
- monomethyl-tetrachlorodiphenyl methane, Monomethyl-dichloro-diphenyl methane, Monomethyldibromo-diphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0.005% by weight

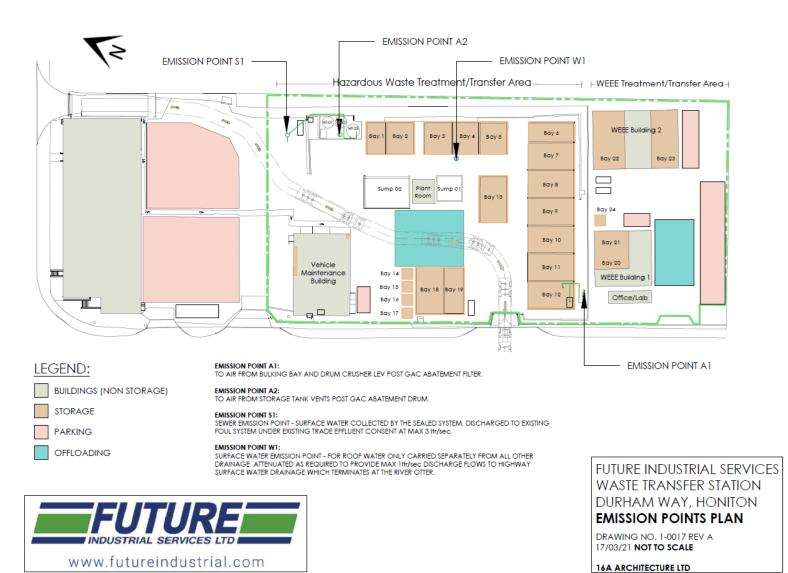
'transition metals' means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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

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

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

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

Schedule 7 – Site plan



END OF PERMIT