



**Cyfoeth
Naturiol**
Cymru
**Natural
Resources**
Wales

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

C. B. Environmental Limited

Rheidol Recycling Park
Glanyrafon Industrial Estate
Llanbadarn Fawr
Aberystwyth
Ceredigion
SY23 3JQ

Permit number

EPR/QP3198FU

Rheidol Recycling Park

Permit number EPR/QP3198FU

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

This is a Tier 3 bespoke permit for a hazardous and non-hazardous waste treatment and transfer facility.

The maximum quantity of waste accepted and processed on site shall not exceed 25,000 tonnes per year. Relevant storage and treatment capacity thresholds have been included in the permit to reflect the legal waste facility operational limits; above which, the site would be operating as an installation. (See Table S1.1).

This permit authorises:

Vehicle depollution and dismantling (authorised treatment) activity:

Treatment is for the purposes of recovery and disposal. Treatment operations shall be limited to depollution of waste motor vehicles and sorting, separation, bailing, compacting or cutting using manual hand-held equipment only, of waste into different components for recovery.

Metal recycling activity:

Treatment is for the purposes of recovery only. Treatment operations shall be limited to sorting, separation, grading, shearing, baling, compacting, granulating of cables, and cutting using manual hand-held equipment only, of ferrous and non-ferrous metals into different components for recovery. No hazardous waste shall be treated.

Waste wood treatment activity:

Treatment is for the purposes of recovery only. Treatment operations shall be limited to sorting, separation, cutting, pulverising, shredding, and chipping for recovery. No hazardous waste shall be accepted.

Soil and aggregate processing activity:

Treatment is for the purposes of recovery only. Treatment operations shall be limited to sorting, separation, screening, crushing and blending of waste for recovery as a soil, soil substitute or aggregate. No hazardous waste shall be accepted.

Household, commercial and industrial waste transfer activity:

Treatment is for the purposes of recovery and disposal. Treatment operations shall be limited to sorting, separation, screening, baling, shredding, crushing or compaction of waste into different components. Treatment of hazardous waste shall be limited to the crushing of fluorescent tubes.

This permit does not allow any point source emission into surface waters or groundwater except:

- clean surface water from roofs or from areas of the site that are not being used in connection with storing and/or treating waste, and

- integral discharges from the permitted activity to surface water at permitted locations. These discharges are controlled through the emission of substances not controlled by emission limits condition and the requirements set out in table S1.1.

The burning of any wastes, either in the open, inside buildings or in any form of incinerator is not permitted.

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

Status log of the permit		
Description	Date	Comments
Waste Management Licence issued EAWML 34305	25/02/08	Original waste management licence issued to C. B. Environmental Limited for household, commercial and industrial waste transfer station with treatment and asbestos storage.
Application EPR/QP3198FU/V002 (variation and consolidation - formerly EAWML 34305)	Duly made 16/05/14	Normal variation to add vehicle depollution and dismantling, metal recycling, waste wood treatment, soil and aggregate processing and household, commercial and industrial waste transfer activities and update to modern environmental permitting condition format
Additional information received in response to Schedule 5 notice sent on 14/07/14	24/07/14	Revised odour management plan, revised risk assessment, extracts of environmental management system and confirmation of storage methods and drainage design
Additional information received in response to Schedule 5 notice sent on 28/10/14	29/10/14	Site maintenance checklist and environmental management system extract relating to site drainage inspection and maintenance
Variation determined EPR/QP3198FU	18/12/14	Varied and consolidated permit issued to C. B. Environmental Limited

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/QP3198FU

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/QP3198FU authorising,

The Natural Resources Body for Wales (“Natural Resources Wales”) authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

C. B. Environmental Limited (“the operator”),

whose registered office is

**Cwmnant Yard Capel Bangor
Aberystwyth
Ceredigion
SY23 3LL**

company registration number **03553364**

to operate waste operations at

**Rheidol Recycling Park
Glanyrafon Industrial Estate
Llanbadarn Fawr
Aberystwyth
SY23 3JQ**

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

Name	Date
Holly Noble	18/12/14

Authorised on behalf of Natural Resources Wales

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 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 Avoidance, recovery and disposal of wastes produced by the activities

1.2.1 The operator shall take appropriate measures to ensure that:

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

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

2 Operations

2.1 Permitted activities

2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").

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 (a) 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 Natural Resources Wales.

- (b) If notified by Natural Resources Wales that the activities are giving rise to pollution, the operator shall submit to Natural Resources Wales 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 Natural Resources Wales.

2.3.2 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 2 table(s) S2.1 [, S2.2 etc]; and
- (b) except for household waste accepted from householders, it conforms to the description in the documentation supplied by the producer and holder.

2.4 Technical requirements

Vehicle depollution and dismantling

2.4.1 The storage (including temporary storage) and treatment of waste motor vehicles shall meet the requirements of article 6(1) of the End-of-Life Vehicles Directive.

WEEE treatment

2.4.2 The storage (including temporary storage) and treatment of WEEE shall be carried out in accordance with the technical requirements of Annex III of the WEEE Directive.

Hazardous waste storage and treatment

2.4.3 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.

3 Emissions and monitoring

3.1 Emissions of substances not controlled by emission limits

3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this 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.

3.1.2 The operator shall:

- (a) if notified by Natural Resources Wales that the activities are giving rise to pollution, submit to Natural Resources Wales 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 Natural Resources Wales.

3.1.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.2 Odour

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

3.3 Noise and vibration

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

3.3.2 The operator shall:

- (a) if notified by Natural Resources Wales that the activities are giving rise to pollution outside the site due to noise and vibration, submit to Natural Resources Wales 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 Natural Resources Wales.

3.4 Pests

3.4.1 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.

3.4.2 The operator shall:

- (a) if notified by Natural Resources Wales, submit to Natural Resources Wales for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;
- (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by Natural resources Wales.

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 Natural Resources Wales, 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 Natural Resources Wales.

4.2 Reporting

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

4.2.2 Within one month of the end of each quarter, the operator shall submit to Natural Resources Wales 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.

4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by Natural Resources Wales, 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.

4.3 Notifications

4.3.1 Natural Resources Wales shall be notified without delay following the detection of:

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

4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

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

4.3.4 Natural Resources Wales 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.

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

- (a) Natural Resources Wales 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.

4.4 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 "without delay", in which case it may be provided by telephone.

Schedule 1 - Operations

Table S1.1 activities

Activity reference	Description of activities for waste operations	Limits of activities
A1 - Vehicle depollution and dismantling activity	<p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other organic materials</p> <p>R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</p>	<p>Treatment consisting only of:</p> <ul style="list-style-type: none"> - manual depollution of waste motor vehicles - sorting - separation - baling - compacting - cutting using hand-held (manual) equipment only of waste into different components for recovery. <p>All wastes shall be treated on an impermeable surface with a sealed drainage system.</p> <p>Uncontaminated plastic, glass and ferrous and non-ferrous metal wastes arising from the treatment of end-of-life vehicles shall be stored on hard standing or an impermeable surface with sealed drainage system.</p> <p>No more than 50 tonnes of intact waste vehicle tyres (waste code 16 01 03) shall be stored at the site.</p> <p>The maximum quantity of hazardous waste that can be stored at the site (excluding un-depolluted end of life vehicles pending submission to manual de-pollution and/or hazardous waste electronic and electrical equipment pending submission to manual repair, refurbishment or depollution) for recovery or disposal, shall not exceed 50 tonnes in total at any one time.</p> <p>Waste types as set out in table S2.1</p>

Table continued overleaf

Table S1.1 activities

Activity reference	Description of activities for waste operations	Limits of activities
A2 - Metal recycling activity	<p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p>	<p>Treatment consisting of:</p> <ul style="list-style-type: none"> - sorting - separation - grading - shearing - baling - compaction - granulating of cables, and - cutting using hand-held (manual) equipment only, of ferrous metals or alloys and non-ferrous metals into different components for recovery. <p>There shall be no treatment of lead acid batteries, other than sorting and separating from other wastes.</p> <p>All wastes shall be treated on an impermeable surface with sealed drainage.</p> <p>Uncontaminated ferrous metal wastes or alloys and uncontaminated non-ferrous metal wastes shall be stored on hard standing or an impermeable surface.</p> <p>All other wastes shall be stored on an impermeable surface with sealed drainage system.</p> <p>Lead acid batteries shall be stored in containers with an impermeable, acid resistant base and a cover to prevent ingress of water.</p> <p>The maximum quantity of hazardous waste that can be stored at the site (excluding un-depolluted end of life vehicles pending submission to manual de-pollution and/or hazardous waste electronic and electrical equipment pending submission to manual repair, refurbishment or depollution), for recovery or disposal, shall not exceed 50 tonnes in total at any one time.</p> <p>Waste types as set out in table S2.2</p> <p><i>Table continued overleaf</i></p>

Table S1.1 activities

Activity reference	Description of activities for waste operations	Limits of activities
A3 - Waste wood treatment activity	<p>R3: Recycling or reclamation of organic substances which are not used as solvents</p> <p>R13: Storage of wastes pending the operation numbered R3</p>	<p>Treatment consisting only of:</p> <ul style="list-style-type: none"> - sorting - separation - cutting - pulverising - shredding, and - chipping, of waste for recovery only. <p>Waste shall be stored and treated on an impermeable surface with a sealed drainage system.</p> <p>Only clean, uncontaminated wood may be stored and treated on hard standing.</p> <p>Waste types as set out in table S2.3</p>
A4 - Soil and aggregate processing activity	<p>R3: Recycling or reclamation of organic substances which are not used as solvents.</p> <p>R5: Recycling or reclamation of other inorganic materials.</p> <p>R13: Storage of wastes pending the operations numbered R3 and R5.</p>	<p>Treatment consisting only of:</p> <ul style="list-style-type: none"> - sorting - separation - screening - crushing and - blending, <p>of waste for recovery as a soil, soil substitute or aggregate.</p> <p>Waste shall be stored and treated on hard-standing or impermeable surface with sealed drainage system.</p> <p>Waste types as set out in table S2.4</p>

Table continued overleaf

Table S1.1 activities

Activity reference	Description of activities for waste operations	Limits of activities
A5 – Household, commercial and industrial waste transfer station activity	D14: Repackaging prior to submission to any of the operations numbered D1 to 13	Treatment consisting only of: <ul style="list-style-type: none"> - sorting - separation - bulking up - screening - baling - shredding - crushing - compaction, of non-hazardous waste into different components for recovery or disposal.
	D9: Physico-chemical treatment not specified elsewhere in Annex IIA which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D8 and D10 to D12	Treatment of hazardous waste limited to: <ul style="list-style-type: none"> - sorting - baling - bulking up for the purpose of onward transport only - crushing of fluorescent tubes
	R3: Recycling/reclamation of organic substances which are not used as solvents	Waste shall be stored and treated on an impermeable surface with a sealed drainage system.
	R4: Recycling/reclamation of metals and metal compounds	Asbestos waste shall be double bagged and stored within clearly identified, segregated, secure, lockable containers on an impermeable surface with sealed drainage system.
	R5: Recycling/reclamation of other inorganic materials	No more than 10 tonnes per day of hazardous waste is to be treated at the site in total for recovery or disposal.
	D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)	No more than 50 tonnes per day of non-hazardous waste is to be treated at the site in total for disposal.
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)	Wastes containing polychlorinated biphenyls (PCBs) must be stored within a building equipped with suitable containment measures. The maximum quantity of asbestos waste stored at the site shall not exceed 10 tonnes. The maximum quantity of hazardous waste that can be stored at the site in total for recovery or disposal shall not exceed 50 tonnes at any one time.	
		Waste types as set out in table S2.5

Table continued overleaf

Discharge	Discharge of integral site drainage from the emission point indicated on the plan in Schedule 7 of this permit.	Drainage consisting solely of <ul style="list-style-type: none"> - clean, rainfall dependant drainage from areas of the site used in connection with the storage or treatment of waste, and - run-off from the processing of waste only, via suitable, well maintained interceptors. <p>No visible oil or grease shall be present in the discharge.</p>
------------------	---	---

Table S1.2 Operating techniques

Description	Parts	Date Received
Guidance Note EPR 1 How to comply with your environmental permit	All	N/A
Sector Guidance Note IPPC S5.06: Guidance for the Recovery and Disposal of Hazardous and Non Hazardous Waste	All	N/A
Application	Rheidol Recycling Park – Infrastructure (November 2013) plan <ul style="list-style-type: none"> - All parts 	16/05/14
Response to Schedule 5 notice dated 14/07/14	Revised Odour Management Plan <ul style="list-style-type: none"> - All parts <hr/> Revised Site Specific Risk Assessment Parts <ul style="list-style-type: none"> - Elements with the potential to generate particulates - Aspects relating to the shredding of green waste <hr/> Environmental management system Parts <ul style="list-style-type: none"> - Section 1.1 Particulate Matter - Section 2.4 Preventing Accidents/Incidents...and what to do if they happen - Table 2B Emissions to Water (W) <hr/> Spill Response Training <ul style="list-style-type: none"> - All parts <hr/> Further Information for RRP Variation Application (Part 3) Parts <ul style="list-style-type: none"> - Response to question 3 detailing site drainage design <hr/> Further Information for RRP Variation Application (Part 3) Parts <ul style="list-style-type: none"> - Response to question 4 detailing site storage methods 	24/07/14
	Site maintenance checklist	29/10/14

Table S1.2 Operating techniques

Description	Parts	Date Received
Response to Schedule 5 notice dated 28/10/14	Environmental management system Parts - Section 3.1 Site inspection and maintenance	
Additional information	Email confirmation regarding the: - Acceptance of household waste and contaminated soil storage. - Exclusion of Japanese Knotweed	21/11/14

Schedule 2 - Waste types

Table S2.1 Permitted waste types for vehicle storage, depollution and dismantling (authorised treatment) facility.

Maximum quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

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

- wastes consisting solely or mainly of dusts, powders or loose fibres

Waste code	Description
13	OIL WASTES AND WASTES OF LIQUID FUELS
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
01 03 08*	Other engine, gear and lubricating oils
13 03	Waste insulating and heat transmission oils
13 03 01*	Insulating or heat transmission oils containing PCBs
13 03 06*	Mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	Mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	Synthetic insulating and heat transmission oils
13 03 09*	Readily biodegradable insulating and heat transmission oils
13 03 10*	Other insulating and heat transmission oils
13 04	Bilge oils
13 04 01*	Bilge oils from inland navigation
13 04 02*	Bilge oils from jetty sewers
13 04 03	Bilge oils from other navigation
13 05	Oil/water separator contents
13 05 01*	Solids from grit chambers and oil/water separators
13 05 02*	Sludges from oil/water separators
13 05 03*	Interceptor sludges
13 05 06*	Oil from oil/water separators
13 05 07*	Oily water from oil/water separators
13 05 08*	Mixtures of wastes from grit chambers and oil/water separators
13 07	Wastes of liquid fuels
13 07 01*	Fuel oil and diesel
13 07 02*	Petrol
13 07 03*	Other fuels (including mixtures)

13 08	Oil wastes not otherwise specified
13 08 01	Desalter sludges or emulsions
13 08 02*	Other emulsions
13 08 99*	Wastes not otherwise specified
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 04	end-of-life vehicles*
16 01 06	end-of-life vehicles (containing neither liquids nor other hazardous components)
16 01 07	oil filters*
16 01 11	brake pads containing asbestos*
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
16 06	batteries and accumulators
16 06 01	lead batteries*
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 05	other batteries and accumulators

Table S2.2. Permitted waste types for metal recycling facility.

Maximum quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

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

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

Waste code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 10	waste metal
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 03	non-ferrous metal filings and turnings
15	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
15 01	Packaging (including separately collected municipal packaging waste)
15 01 04	metallic packaging

Table S2.2. Permitted waste types for metal recycling facility.**Maximum quantities**

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • wastes consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is either sludge or liquid
-------------------	--

Waste code	Description
16	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 17	ferrous metal
16 01 18	non-ferrous metal
16 01 22	discarded components not otherwise specified
16 06	batteries and accumulators
16 06 01	lead batteries*
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	Aluminium
17 04 03	Lead
17 04 04	Zinc
17 04 05	iron and steel
17 04 06	Tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
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 33	lead batteries*
20 01 40	Metals

Table S2.3. Permitted waste types for treatment of waste wood for recovery facility.**Maximum quantities**

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • wastes consisting solely or mainly of dusts (with the exception of sawdust), powders or loose fibres • hazardous wastes • wastes in liquid forms
-------------------	--

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 03	wood and bark only
02 01 07	wood and bark
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND PRODUCTION
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
15	WASTE PACKAGING
15 01	packaging
15 01 03	wooden packaging
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 02	wood, glass and plastic
17 02 01	wood Biodegradable waste (wood and bark only)
17 09	Other construction and demolition waste
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 (wood only)
19	OFF SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL WASTE
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 07	wood other than that mentioned in 19 12 06
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions
20 01 38	wood other than that mentioned in 20 01 37
20 02	garden and park waste
20 02 01	Biodegradable waste (wood and bark only)

Table S2.4. Permitted waste types and quantities for soil and aggregate recycling facility.**Maximum quantities**

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • wastes consisting solely or mainly of dusts, powders or loose fibres • hazardous wastes • wastes in liquid form • wastes comprised of or contaminated with invasive plant species including Japanese Knotweed
-------------------	--

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
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 02	animal-tissue waste (shellfish shells from which the soft tissue or flesh has been removed only)
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 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
10	WASTES FROM THERMAL PROCESSES
10 01	wastes from power stations and other combustion plants (except 19)
10 01 01	bottom ash and slag only
10 01 02	pulverized fuel ash only
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form (gypsum (solid) only)
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form (gypsum (sludge) only)
10 01 15	bottom ash and slag only from co-incineration other than those mentioned in 10 01 14
10 11	wastes from manufacture of glass and glass products
10 11 12	glass other than those mentioned in 10 11 11 (clean glass only)
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 14	wastes from calcination and hydration of lime (waste concrete only)

Table S2.4. Permitted waste types and quantities for soil and aggregate recycling facility.**Maximum quantities**

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • wastes consisting solely or mainly of dusts, powders or loose fibres • hazardous wastes • wastes in liquid form • wastes comprised of or contaminated with invasive plant species including Japanese Knotweed
-------------------	--

Waste code	Description
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 07	glass packaging (clean glass only)
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 02	glass (clean glass only)
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01 (road base and road planings (other than those containing coal tar only)
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 06	dredging spoil other than those mentioned in 17 05 05
17 05 08	track ballast other than those mentioned in 17 05 07
17 08	gypsum-based construction material
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01 (gypsum only)
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 05	wastes from aerobic treatment of solid wastes
19 05 03	off-specification compost (consisting of compost from source segregated biodegradable waste only)
19 08	wastes from waste water treatment plants not otherwise specified
19 08 02	waste from desanding (consisting of washed sewage grit free from sewage contamination only)
19 08 99	wastes not otherwise specified (consisting of stone filter media if free from sewage contamination only)
19 09	wastes from the preparation of water intended for human consumption or water for industrial use
19 09 02	sludges from water clarification

Table S2.4. Permitted waste types and quantities for soil and aggregate recycling facility.**Maximum quantities**

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • wastes consisting solely or mainly of dusts, powders or loose fibres • hazardous wastes • wastes in liquid form • wastes comprised of or contaminated with invasive plant species including Japanese Knotweed
-------------------	--

Waste code	Description
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 05	glass (clean glass only)
19 12 09	minerals (for example sand, stones)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (treated bottom ash including IBA and slag other than that containing dangerous substances only)
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
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 02	glass (clean glass only)
20 02	garden and park wastes (including cemetery waste)
20 02 02	soil and stones

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station**Maximum Quantities**

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
-------------------	--

Waste Code	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
01 01	Wastes from mineral excavation
01 01 01	Wastes from mineral metalliferous excavation
01 01 02	Wastes from mineral non-metalliferous excavation
01 03	Wastes from physical and chemical processing of metalliferous minerals
01 03 06	Tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 09	Red mud from alumina production other than the wastes mentioned in 01 03 07
01 04	Wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	Waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	Waste sand and clays

01 04 11	Wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	Tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	Wastes from stone cutting and sawing other than those mentioned in 01 04 07

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

- Exclusions** Wastes having any of the following characteristics shall not be accepted:
- Consisting solely or mainly of dusts, powders or loose fibres
 - Wastes that are in a form which is a sludge

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 03	Plant-tissue waste (excluding Japanese Knotweed and other invasive plant species)
02 01 04	Waste plastics (except packaging)
02 01 07	Wastes from forestry
02 01 10	Waste metal
02 02	Wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 03	Materials unsuitable for consumption or processing
02 03	Wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 04	Materials unsuitable for consumption or processing
02 04	Wastes from sugar processing
02 04 01	Soil from cleaning and washing beet
02 04 02	Off-specification calcium carbonate
02 05	Wastes from the dairy products industry
02 05 01	Materials unsuitable for consumption or processing
02 06	Wastes from the baking and confectionery industry
02 06 01	Materials unsuitable for consumption or processing
02 06 02	Wastes from preserving agents
02 07	Wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	Wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	Wastes from spirits distillation
02 07 04	Materials unsuitable for consumption or processing
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 07	Mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	Wastes from sorting of paper and cardboard destined for recycling

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions

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

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

Waste Code	Description
03 03 10	Fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
04	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
04 01	Wastes from the leather and fur industry
04 01 08	Waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	Wastes from dressing and finishing
04 02	Wastes from the textile industry
04 02 21	Wastes from unprocessed textile fibres
04 02 22	Wastes from processed textile fibres
06	WASTES FROM INORGANIC CHEMICAL PROCESSES
06 09	Wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 02	Phosphorous slag
06 09 04	Calcium-based reaction wastes other than those mentioned in 06 09 03
06 11	Wastes from the manufacture of inorganic pigments and opacifiers
06 11 01	Calcium-based reaction wastes from titanium dioxide production
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 02	Wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 13	Waste plastic
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY
09 01	Wastes from the photographic industry
09 01 07	Photographic film and paper containing silver or silver compounds
09 01 08	Photographic film and paper free of silver or silver compounds
09 01 10	Single-use cameras without batteries
09 01 12	Single-use cameras containing batteries other than those mentioned in 09 01 11
10	WASTES FROM THERMAL PROCESSES
10 01	Wastes from power stations and other combustion plants (except 19)
10 01 01	Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 05	Calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	Calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 15	Bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14

10 01 19	Wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 24	Sands from fluidised beds
10 02	Wastes from the iron and steel industry
10 02 01	Wastes from the processing of slag

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions

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

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

Waste Code	Description
10 02 02	Unprocessed slag
10 02 08	Solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10	Mill scales
10 02 14	Filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	Other filter cakes
10 03	Wastes from aluminium thermal metallurgy
10 03 02	Anode scraps
10 03 05	Waste alumina
10 03 16	Skimmings other than those mentioned in 10 03 15
10 03 18	Carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 24	Solid wastes from gas treatment other than those mentioned in 10 03 23
10 03 26	Filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 28	Wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 30	Wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
10 04	Wastes from lead thermal metallurgy
10 04 10	Wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05	Wastes from zinc thermal metallurgy
10 05 01	Slags from primary and secondary production
10 05 09	Wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 11	Dross and skimmings other than those mentioned in 10 05 10
10 06	Wastes from copper thermal metallurgy
10 06 01	Slags from primary and secondary production
10 06 02	Dross and skimmings from primary and secondary production
10 06 10	Wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	Wastes from silver, gold and platinum thermal metallurgy
10 07 01	Slags from primary and secondary production
10 07 02	Dross and skimmings from primary and secondary production
10 07 03	Solid wastes from gas treatment
10 07 05	Filter cakes from gas treatment

10 07 08	Wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08	Wastes from other non-ferrous thermal metallurgy
10 08 09	Other slags
10 08 11	Dross and skimmings other than those mentioned in 10 08 10

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
-------------------	--

Waste Code	Description
10 08 13	Carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	Anode scrap
10 08 18	Filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 20	Wastes from cooling-water treatment other than those mentioned in 10 08 19
10 09	Wastes from casting of ferrous pieces
10 09 03	Furnace slag
10 09 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 14	Waste binders other than those mentioned in 10 09 13
10 09 16	Waste crack-indicating agent other than those mentioned in 10 09 15
10 10	Wastes from casting of non-ferrous pieces
10 10 03	Furnace slag
10 10 06	Casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 08	Casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 14	Waste binders other than those mentioned in 10 10 13
10 10 16	Waste crack-indicating agent other than those mentioned in 10 10 15
10 11	Wastes from manufacture of glass and glass products
10 11 03	Waste glass-based fibrous materials
10 11 10	Waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 12	Waste glass other than those mentioned in 10 11 11
10 11 16	Solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 18	Filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 12	Wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 01	Waste preparation mixture before thermal processing
10 12 05	Filter cakes from gas treatment
10 12 06	Discarded moulds

10 12 08	Waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 10	Solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 12	Wastes from glazing other than those mentioned in 10 12 11

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
-------------------	--

Waste Code	Description
10 13	Wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 01	Waste preparation mixture before thermal processing
10 13 04	Wastes from calcination and hydration of lime
10 13 07	Filter cakes from gas treatment
10 13 10	Wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	Wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 13	Solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 14	Waste concrete
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	Filter cakes other than those mentioned in 11 01 09
11 01 14	Degreasing wastes other than those mentioned in 11 01 13
11 02	Wastes from non-ferrous hydrometallurgical processes
11 02 03	Wastes from the production of anodes for aqueous electrolytical processes
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 05	Wastes from hot galvanising processes
11 05 01	Hard zinc
11 05 02	Zinc ash
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01	Wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	Ferrous metal filings and turnings
12 01 03	Non-ferrous metal filings and turnings
12 01 05	Plastics shavings and turnings

12 01 13	Welding wastes
12 01 17	Waste blasting material other than those mentioned in 12 01 16
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
-------------------	--

Waste Code	Description
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	Packaging (including separately collected municipal packaging waste)
15 01 01	Paper and cardboard packaging
15 01 02	Plastic packaging
15 01 03	Wooden packaging
15 01 04	Metallic packaging
15 01 05	Composite packaging
15 01 06	Mixed packaging
15 01 07	Glass packaging
15 01 09	Textile packaging
15 02	Absorbents, filter materials, wiping cloths and protective clothing
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than
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 02	Wastes from electrical and electronic equipment
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15
16 03	Off-specification batches and unused products
16 03 04	Inorganic wastes other than those mentioned in 16 03 03
16 03 06	Organic wastes other than those mentioned in 16 03 05
16 06	Batteries and accumulators
16 06 04	Alkaline batteries (except 16 06 03)
16 06 05	Other batteries and accumulators
16 11	Waste linings and refractories
16 11 02	Carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
16 11 04	Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
-------------------	--

Waste Code	Description
16 11 06	Linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05

17 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)

17 01 Concrete, bricks, tiles and ceramics

17 01 01	Concrete
17 01 02	Bricks
17 01 03	Tiles and ceramics
17 01 07	Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

17 02 Wood, glass and plastic

17 02 01	Wood
17 02 02	Glass
17 02 03	Plastic

17 03 Bituminous mixtures, coal tar and tarred products

17 03 02	Bituminous mixtures other than those mentioned in 17 03 01
----------	--

17 04 Metals (including their alloys)

17 04 01	Copper, bronze, brass
17 04 02	Aluminium
17 04 03	Lead
17 04 04	Zinc
17 04 05	Iron and steel
17 04 06	Tin
17 04 07	Mixed metals
17 04 11	Cables other than those mentioned in 17 04 10

17 05 Soil (including excavated soil from contaminated sites), stones and dredging spoil

17 05 04	Soil and stones other than those mentioned in 17 05 03
17 05 08	Track ballast other than those mentioned in 17 05 07

17 06 Insulation materials and asbestos-containing construction materials

17 06 01*	Insulation materials containing asbestos
17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 06 05*	Construction materials containing asbestos

17 08 Gypsum-based construction material

17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01
----------	--

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
-------------------	--

Waste Code	Description
-------------------	--------------------

18	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)
-----------	--

18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
--------------	--

18 02 03	wastes whose collection and disposal is not subject to special requirements in order to prevent infection
----------	---

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
----------	--

19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/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 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 10	Combustible wastes other than those mentioned in 19 02 08 and 19 02 09
----------	--

19 04	Vitrified waste and wastes from vitrification
--------------	--

19 04 01	Vitrified waste
----------	-----------------

19 05	Wastes from aerobic treatment of solid wastes
--------------	--

19 05 01	Non-composted fraction of municipal and similar wastes
----------	--

19 05 02	Non-composted fraction of animal and vegetable waste
----------	--

19 05 03	Off-specification compost
----------	---------------------------

19 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 12	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
--------------	---

19 12 01	Paper and cardboard
----------	---------------------

19 12 02	Ferrous metal
----------	---------------

19 12 03	Non-ferrous metal
----------	-------------------

19 12 04	Plastic and rubber
----------	--------------------

19 12 05	Glass
----------	-------

19 12 07	Wood other than that mentioned in 19 12 06
----------	--

19 12 08	Textiles
----------	----------

Table S2.5. Permitted waste types and quantities for household, commercial and industrial waste transfer station

Maximum Quantities

The total quantity of waste accepted at the whole site shall be less than 25,000 tonnes a year

Exclusions	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is a sludge
19 12 09	Minerals (for example sand, stones)
19 12 10	Combustible waste (refuse derived fuel)
19 13	Wastes from soil and groundwater remediation
19 13 02	Solid wastes from soil remediation other than those mentioned in 19 13 01
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	Separately collected fractions (except 15 01)
Waste Code	Description
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 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components ⁽¹⁾
20 01 34	Batteries and accumulators other than those mentioned in 20 01 33
20 01 36	Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 38	Wood other than that mentioned in 20 01 37
20 01 39	Plastics
20 01 40	Metals
20 01 41	Wastes from chimney sweeping
20 02	Garden and park wastes (including cemetery waste)
20 02 01	Biodegradable waste (excluding Japanese Knotweed and other invasive plant species)
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 03 03	Street-cleaning residues
20 03 07	Bulky waste

- (1) Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass etc

Schedule 3 – Emissions and monitoring

There are no emission limits or associated monitoring requirements

Schedule 4 - Reporting

There is no reporting under this schedule.

Schedule 5 - Notification

These pages outline the information that the operator must provide.

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

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

Part A

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

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

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

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

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

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 - Interpretation

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

“*Annex I*” means Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“*Annex II*” means Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“*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 Natural Resources Wales 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.

“*best available treatment, recovery and recycling techniques*” shall have the meaning given to it in the document published jointly by the Department for Environment, Food and Rural Affairs, the Welsh Assembly Government and the Scottish Executive on 27th November 2006, entitled “Guidance on Best Available Treatment, Recovery and Recycling Techniques (BATRR) and Treatment of Waste Electrical and Electronic Equipment (WEEE); “*building*” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“*controlled substances*” means chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, methyl bromide, hydrobromofluorocarbons and hydrochlorofluorocarbons listed in Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers, whether alone or in a mixture, and whether they are virgin, recovered, recycled or reclaimed. This definition shall not cover any controlled substance which is in a manufactured product other than a container used for the transportation or storage of that substance, or insignificant quantities of any controlled substance, originating from inadvertent or coincidental production during a manufacturing process, from unreacted feedstock, or from use as a processing agent which is present in chemical substances as trace impurities, or that is emitted during product manufacture or handling.

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

“*EP Regulations*” means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“*End-of-Life Vehicles Directive*” means Directive 2000/53/EC of the European Parliament and Council of 18 September 2000 on end-of-life vehicles.

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

“*hazardous waste*” has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 No.894, the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138), the List of Wastes (England) Regulations 2005 No.895 and the List of Wastes (Wales) Regulations 2005 No. 1820 (W.148).

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

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

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

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

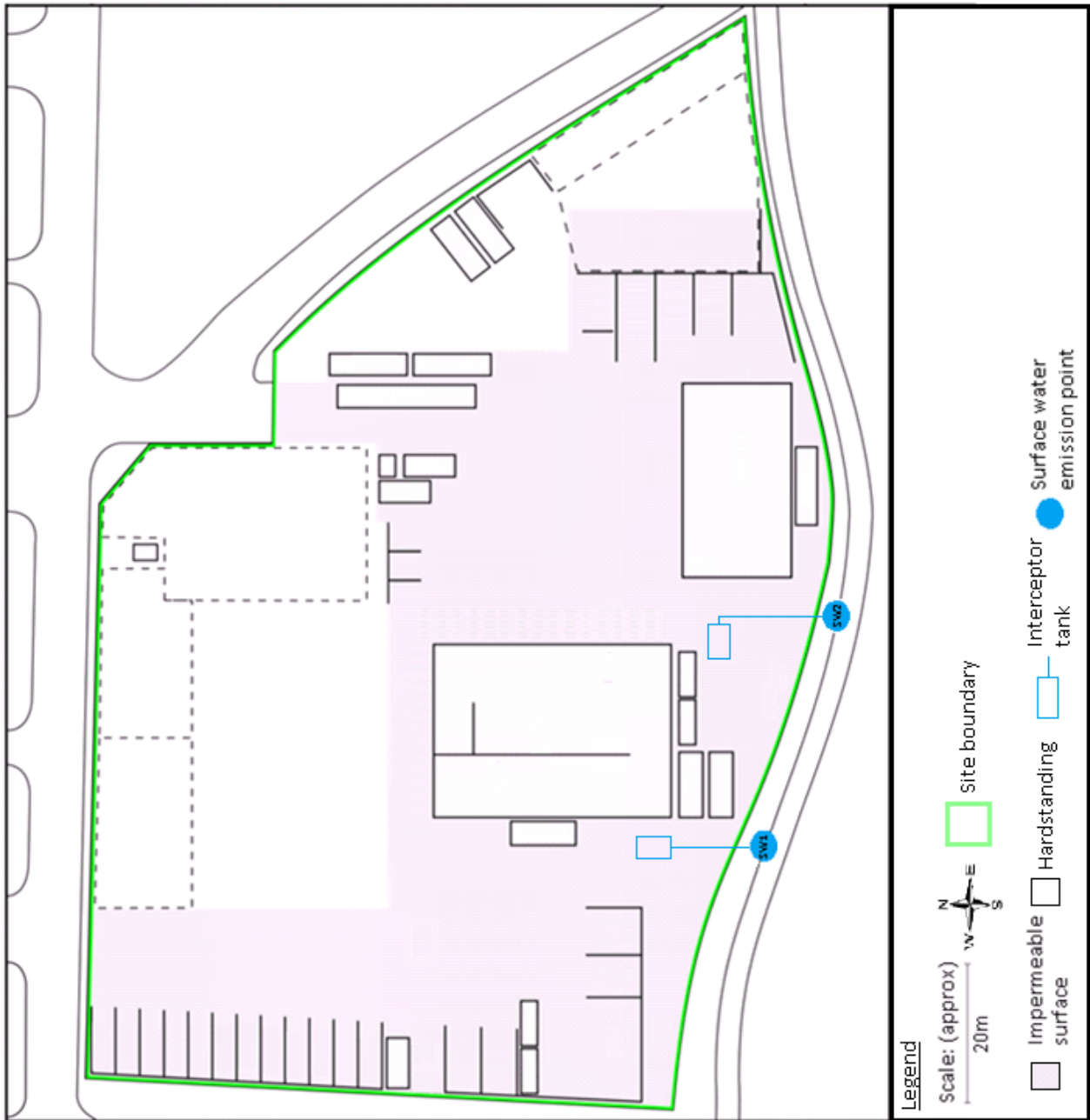
“*Waste Framework Directive*” or “*WFD*” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

“*WEEE*” means waste electrical and electronic equipment.

“*WEEE Directive*” means Directive 2002/96/EC of the European Parliament and of the Council of 27th January 2003 on waste electrical and electronic equipment (WEEE) as amended by Directive 2003/108/EC of the European Parliament and of the Council of 8th December 2003 on waste electrical and electronic equipment (WEEE).

“*year*” means calendar year ending 31 December.

Schedule 7 - Site plan



END OF PERMIT