

# Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

G.B.N. Services Limited

G.B.N. Services Ltd Gibbs Road Montagu Industrial Estate Edmonton London N18 3PU

#### **Permit number**

EPR/FB3609LQ

# G.B.N. Services Ltd Permit number EPR/FB3609LQ

## Introductory note

### This introductory note does not form a part of the permit

The main features of the permit are as follows.

This permit authorises a bespoke household, commercial and industrial waste transfer station with treatment. Waste types are limited to non-hazardous and inert only. Treatment may include mechanical and physical sorting, separation, screening, baling, shredding, crushing or compaction. The total annual throughput will be no more than 200,000 tonnes.

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

Status log of the permit		
Description	Date	Comments
Application EPR/FB3609LQ/A001	Duly made 04/12/17	Application for bespoke household, commercial and industrial waste transfer station with treatment.
Additional information received in response to Schedule 5 notice dated 05/02/2018	05/03/18	Revised Odour Management Plan and Site Condition Report received and approved.
Additional information received in response to Schedule 5 notice dated 05/02/2018	18/06/18	Revised Fire Prevention Plan received and approved.
Permit determined EPR/FB3609LQ	13/08/18	Permit issued to G.B.N. Services Limited.

End of introductory note

### **Permit**

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

#### Permit number

#### EPR/FB3609LQ

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

G.B.N. Services Limited ("the operator"),

whose registered office is

Swift House Ground Floor 18 Hoffmans Way Chelmsford Essex CM1 1GU

company registration number 02069980

to operate waste operations at

G.B.N. Services Ltd Gibbs Road Montagu Industrial Estate Edmonton London N18 3PU

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

Name	Date
Stephen Copley	13/08/2018

Authorised on behalf of the Environment Agency

### **Conditions**

### 1 Management

### 1.1 General management

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

# 1.2 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 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 Waste shall only be accepted if:
  - (a) it is of a type and quantity listed in schedule 2 table S2.1; and
  - (b) it conforms to the description in the documentation supplied by the producer and holder.

### 2.4 Pre-operational conditions

2.4.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.4A have been completed.

## 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.

#### 3.2 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 the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

#### 3.3 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 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.
- 3.3.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to 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.

#### 3.4 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 the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;
  - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### 3.5 Fire prevention

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

### 4 Information

### 4.1 Records

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

### 4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 Within one 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 The Environment Agency 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 the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

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

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

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

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
  - (a) the Environment Agency shall be notified at least 14 days before making the change; and
  - (b) the notification shall contain a description of the proposed change in operation.

### 4.4 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	
Description of activities for waste operations	Limits of activities
R3: Recycling/reclamation of organic substances which are not used as solvents	Subject to any other requirements of this permit wastes shall be stored for no longer than 1 year prior to disposal or 3 years prior to recovery.
R4: Recycling/reclamation of metals and metal compounds	No more than a total of 50 tonnes of intact and shredded waste vehicle tyres (waste codes 16 01 03 and 19 12 04) shall be stored at the site.
R5: Recycling/reclamation of other inorganic materials	All waste shall be stored in a building or within a secure container.
R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	All waste shall be stored and treated on an impermeable surface with sealed drainage system.
D9: Physico-chemical treatment not specified elsewhere which results in final	All bulking, transfer or treatment of waste shall be carried out inside a building.
compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12	Treatment consisting only of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous waste into different components for disposal (no more than 50 tonnes per day) or recovery.
D14: Repackaging prior to submission to any of the operations numbered D1 to D13	No more than 50 tonnes per day of non-hazardous waste to be treated at the site under a D9 activity.
D15: Storage pending any of the operations numbered D1 to D14 (excluding	Treatment of slags and ashes for recovery shall not exceed 75 tonnes per day.
temporary storage, pending collection, on the site where the waste is produced)	Specified waste shall be stored and treated on hardstanding or on an impermeable surface with sealed drainage system.
	Waste types as specified in Table S2.1.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Emissions management plan reference GBN/ED/EMP/28.07.17/V.1 in response to section 3a, Table 3b – General Requirements, Part B4 of the application form.	22/09/2017
Response to Schedule 5 Notice dated 05/02/2018	Approved Odour Management Plan version 2  Approved Fire Prevention Plan consisting of the following documents:	05/03/2018 18/06/2018
	Edmonton Fire Prevention Plan Version 7 – 15 <sup>th</sup> June 2018	

Table S1.4A Pre-operational measures	
Reference	Pre-operational measures
1	The Operator shall submit to the Environment Agency evidence that the automatic fire detection and suppression system has been installed and is operational in the waste processing building, including a copy of the third-party certificate of compliance.

## Schedule 2 – Waste types

Table S2.1 Permitted waste types and quantities for Household	, Commercial and Industrial Waste
Transfer Station with Treatment	

Maximum quantity The total quantity of waste accepted at the site for the above activity shall be no more than 200,000 tonnes a year.

#### **Exclusions**

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

Description
Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
wastes from mineral excavation
wastes from mineral metalliferous excavation
wastes from mineral non-metalliferous excavation
wastes from physical and chemical processing of metalliferous minerals
tailings other than those mentioned in 01 03 04 and 01 03 05
red mud from alumina production other than the wastes mentioned in 01 03 10
wastes from physical and chemical processing of non-metalliferous minerals
waste gravel and crushed rocks other than those mentioned in 01 04 07
waste sand and clays
wastes from potash and rock salt processing other than those mentioned in 01 04 07
tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
wastes from stone cutting and sawing other than those mentioned in 01 04 07
Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
plant-tissue waste
waste plastics (except packaging)
wastes from forestry
waste metal
wastes from the preparation and processing of meat, fish and other foods of animal origin
materials unsuitable for consumption or processing
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
extract production, molasses preparation and termentation

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

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

02 04 w	Description vastes from sugar processing
	vastes from sugar processing
02 04 01 so	
	soil from cleaning and washing beet
02 04 02 of	off-specification calcium carbonate
02 05 w	vastes from the dairy products industry
02 05 01 m	naterials unsuitable for consumption or processing
02 06 w	vastes from the baking and confectionery industry
02 06 01 m	naterials unsuitable for consumption or processing
02 06 02 wa	vastes from preserving agents
	vastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01 wa	vastes from washing, cleaning and mechanical reduction of raw materials
02 07 02 wa	vastes from spirits distillation
02 07 04 m	naterials unsuitable for consumption or processing
	Wastes from wood processing and the production of panels and furniture, oulp, paper and cardboard
03 01 w	vastes from wood processing and the production of panels and furniture
03 01 01 wa	vaste bark and cork
	sawdust, shavings, cuttings, wood, particle board and veneer other than those nentioned in 03 01 04
03 03 w	vastes from pulp, paper and cardboard production and processing
03 03 01 wa	vaste bark and wood
03 03 07 m	nechanically separated rejects from pulping of waste paper and cardboard
03 03 08 wa	vastes from sorting of paper and cardboard destined for recycling
03 03 10 fib	ibre rejects, fibre-, filler- and coating-sludges from mechanical separation
04 W	Vastes from the leather, fur and textile industries
04 01 w	vastes from the leather and fur industry
	vaste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09 wa	vastes from dressing and finishing
04 02 w	vastes from the textile industry
04 02 21 wa	vastes from unprocessed textile fibres
04 02 22 wa	vastes from processed textile fibres

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- Hazardous 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
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 opacificiers
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
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

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- Hazardous 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
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

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- Hazardous 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
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

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

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

- Hazardous 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
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 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

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Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- Hazardous wastes
- Consisting solely or mainly of dusts, powders or loose fibres

<ul> <li>Consisting solely or mainly of dusts, powders or loose fibres</li> <li>Wastes that are in a form which is either sludge or liquid</li> </ul>	
Waste code	Description
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 17	ferrous metal
16 01 18	non-ferrous metal
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

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- Hazardous 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 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

	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

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- **Hazardous 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
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
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 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 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

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be
	no more than 200,000 tonnes a year.

#### **Exclusions**

- Hazardous 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			
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			
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions			
20 01	separately collected fractions (except 15 01)			
20 01 01	paper and cardboard			
20 01 02	glass			
20 01 08	biodegradable kitchen and canteen waste			
20 01 10	clothes			
20 01 11	textiles			
20 01 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			
20 02 02	soil and stones			
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			

## 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					
	any malfunction, breakdown or failure of equipment or techniques, nce not controlled by an emission limit which has caused, is pollution				
To be notified within 24 hours of	detection				
Date and time of the event					
Reference or description of the location of the event					
Description of where any release into the environment took place					
Substances(s) potentially released					
Best estimate of the quantity or rate of release of substances					
Measures taken, or intended to be taken, to stop any emission					
Description of the failure or accident.					
(b) Notification requirements for 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 li	mit			
To be notified within 24 hours of	detection unless	otherwise speci	fied below		
Measures taken, or intended to be taken, to stop the emission					
Time periods for notification follo	owing detection o	of a breach of a li	mit		
Parameter			Notification period		
(c) Notification requirements for	the detection of a	any significant ac	lverse environmental effect		
To be notified within 24 hours of	detection				
Description of where the effect on the environment was detected					
Substances(s) detected					
Concentrations of substances detected					
Date of monitoring/sampling					
Part B – to be submit		n as practi	cable		
Any more accurate information on to notification under Part A.	he matters for				
Measures taken, or intended to be t a recurrence of the incident	aken, to prevent				
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 emis facility in the preceding 24 months.	ssions from the				
Name*					
Post					
Signature					
Date					

\* authorised to sign on behalf of the operator

## Schedule 6 - Interpretation

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

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

"building" means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

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

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

"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.

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

"List of Wastes" means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

"pests" means birds, vermin and insects.

"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 and in relation to hazardous waste, includes the asterisk.

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

"year" means calendar year ending 31 December.

When the following terms appear in the waste code list in Schedule 2, table S2.1, for that table, 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.

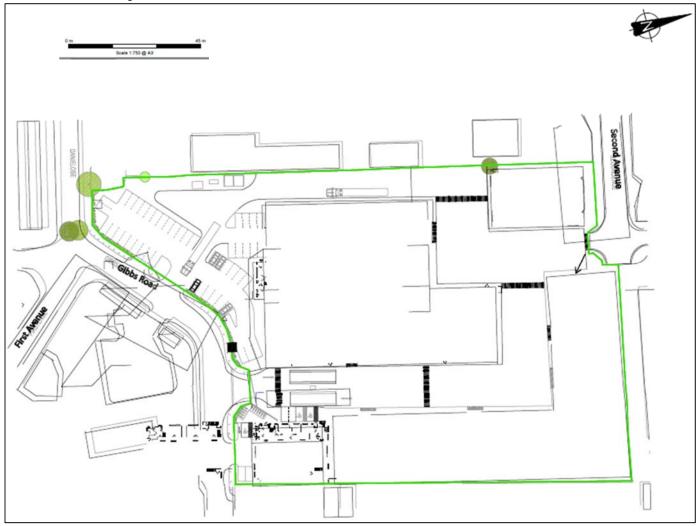
"stabilisation" means processes which change the hazardousness of the constituents in the waste and transform hazardous waste into non-hazardous waste.

"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.

"specified waste" means the following waste codes in Table 2.2: 01 01 01, 01 01 02, 01 04 08, 01 04 09, 01 04 13, 02 04 01, 10 11 12, 10 12 08, 10 13 14, 15 01 07, 17 01 01, 17 01 02, 17 01 03, 17 01 07, 17 02 02, 17 03 02, 17 05 04, 17 05 08, 19 12 05, 19 12 09 and 20 02 02.

## Schedule 7 – Site plan



**END OF PERMIT**