

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

GSH Waste Recycling Ltd

GSH Waste Recycling Ltd Pickerings Road Halebank Industrial Estate Widnes Cheshire WA8 8XW

Variation application number EPR/CP3294VB/V002

Permit number EPR/CP3294VB

GSH Waste Recycling Ltd Permit number EPR/CP3294VB

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the variation and consolidation of an environmental permit.

The site boundary has been extended and the permit has been updated to modern conditions. Additional wastes have been added to the permit.

The schedules specify the changes made to the permit.

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

| Status log of the permit | | |
|---|------------|---|
| Description | Date | Comments |
| Waste Disposal Licence | 30/12/1987 | Issued to James Nolan of P N Skip |
| issued (WDL 60841) | | Hire |
| Modification of licence | 13/12/1990 | Conditions updated |
| (WDL 60841) | | |
| Modification of licence | 30/01/1992 | Conditions updated |
| (WDL 60841) | | |
| Modification of | 02/11/1994 | Conditions updated |
| licence(WDL 60841) | | |
| Modification of licence | 29/11/1996 | Conditions updated |
| (EAWML 53981) | 07/04/0000 | |
| Permit transferred | 27/04/2009 | Permit transferred to Grundy Skip |
| EPR/CP3294VB | | Hire Limited |
| Application to vary | Duly made | Application to extend the site |
| EPR/CP3294VB/V002 | 04/06/2013 | boundary and update the permit to modern conditions. Additional |
| | | wastes added to permit. |
| Schodulo 5 request for | 24/06/2013 | Request for missing information from |
| Schedule 5 request for further information | 24/00/2013 | the site condition report |
| Schedule 5 response | 02/07/2013 | Response received |
| Schedule 5 request for | 24/07/2013 | Request for H1 risk assessment and |
| further information | 24/07/2013 | site plan showing designated waste |
| | | storage areas |
| Schedule 5 response | 11/09/2013 | Response received |
| Variation and | 21/10/2013 | Variation and consolidation notice |
| consolidation notice | | issued to GSH Waste Recycling Ltd |
| issued | | |
| EPR/CP3294VB | | |
| | | |

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number EPR/CP3294VB

issued to

GSH Waste Recycling Ltd ("the operator")

whose registered office is

Waste Transfer Station Pickerings Road Halebank Widnes Cheshire WA8 8XW

company registration number 06267069

to operate a regulated facility at

GSH Waste Recycling Ltd Pickerings Road Halebank Industrial Estate Widnes Cheshire WA8 8XW

to the extent set out in the schedules.

The notice shall take effect from 21 October 2013

| Name | Date |
|--------------|-----------------|
| Nathan Price | 21 October 2013 |
| Nathan Frice | 21 October 2013 |

Authorised on behalf of the Environment Agency

Schedule 1

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

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number EPR/CP3294VB

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/CP3294VB/V002 authorising,

GSH Waste Recycling Ltd ("the operator"),

whose registered office is

Waste Transfer Station Pickerings Road Halebank Widnes Cheshire WA8 8XW

company registration number 06267069

to operate waste operations at

GSH Waste Recycling Ltd Pickerings Road Halebank Industrial Estate Widnes Cheshire WA8 8XW

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

| Name | Date |
|--------------|-----------------|
| Nathan Price | 21 October 2013 |

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, closures 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

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

2.4 Hazardous waste storage and treatment

2.4.1 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

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 the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.2 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.
- 3.2.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

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

4 Information

4.1 Records

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

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 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:

- 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.

| Activity Type | Description of activities | Limits of activities |
|------------------------|---|--|
| A1: Waste treatment | R3: Recycling/reclamation of organic substances which are not used as solvents | Treatment consisting only of manual sorting, separation, screening, baling, shredding, or compaction of waste into different components for recovery. |
| | R4: Recycling/reclamation of metals and metal compounds | All waste must be processed or treated inside the transfer station buildings. |
| | R5: Recycling/reclamation of other inorganic materials | All unprocessed non-hazardous waste shall be stored in a building by the end of the working day |
| | R13 : Storage of wastes pending any of the operations numbered R01 to R12 (excluding temporary storage pending collection on the site where it is produced) | All waste must be stored securely within the designated areas in accordance with the Site Management System or as agreed in writing with the Environment Agency. Waste must be stored on an impermeable surface with sealed drainage. |
| | | There shall be no treatment of hazardous waste or wastes from electrical and electronic equipment. |
| A2: Waste Transfer | D14: Repackaging prior to submission to any of the operations numbered D01 to D13 | The maximum quantity of hazardous waste including asbestos received at the site shall not exceed 10 tonnes at any time. The storage of hazardous waste including asbestos shall not |
| | D15: Storage pending any of | exceed 10 tonnes at any time and should be stored within a building or within a secure container with a weatherproof covering. |
| | storage pending collection on the site where it is produced | |
| | | All unprocessed non-hazardous waste shall be stored in a building by the end of the working day |
| | | All waste must be stored securely within the designated areas in accordance with the Site Management System or as agreed in writing with the Environment Agency. Waste must be stored on an impermeable surface with sealed drainage. |
| | | 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. |

Schedule 1 - Operations

| Table S1.2 Operating techniques | | |
|---------------------------------|---|------------|
| Description | Parts | Date |
| | | Received |
| Non-technical summary | Asbestos storage limit | 27/03/2013 |
| Application Form | Part C4 | 27/03/2013 |
| | Table 1a – Total storage capacity | |
| | Table 3a – Technical Standards | |
| Email | Description of waste to be accepted under waste code 19 | 09/05/2013 |
| | 12 12 | |
| Email | Confirmation of WEEE storage provisions | 10/09/2013 |
| H1 Risk Assessment | All parts | 11/09/2013 |

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Permitted waste types and quantities for waste treatment and transfer activities

Maximum quantity 125,000 tonnes per annum

Exclusions:

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

Waste Code Description

| 01 | WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND |
|----------|--|
| 01 01 | PHYSICAL AND CHEMICAL TREATMENT OF MINERALS 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 |
| 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 |
| 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 |

Maximum quantity 125,000 tonnes per annum

Exclusions:

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

Waste Code Description

| 02 07 | wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa) |
|----------|--|
| 02 07 01 | wastes from washing, cleaning and mechanical reduction of raw materials |
| 02 07 02 | wastes from spirits distillation |
| 02 07 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 |
| 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 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 |

Maximum quantity 125,000 tonnes per annum

Exclusions:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

| Wastes Wastes | s producing odour or that are likely to be odour producing Description |
|--|--|
| | |
| 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 | sludges and filter cakes from gas treatment other than those mentioned in 10 02 13 |
| 10 02 15 | other sludges and filter cakes |
| 10 03 | wastes from aluminium thermal metallurgy |
| 10 03 02 | anode scraps |
| 10 03 05 | waste alumina |
| 10 03 16 | skimmings other than those mentioned in 10 03 15 |
| 10 03 18 | carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17 |
| 10 03 24 | solid wastes from gas treatment other than those mentioned in 10 03 23 |
| 10 03 26 | |
| 10 00 20 | sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 |
| 10 03 28 | sludges and filter cakes from gas treatment other than those mentioned in 10 03 25 wastes from cooling-water treatment other than those mentioned in 10 03 27 |
| 10 03 28 10 03 30 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 |
| 10 03 28 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in |
| 10 03 28 10 03 30 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 |
| 10 03 28 10 03 30 10 04 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy |
| 10 03 28 10 03 30 10 04 10 04 10 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 |
| 10 03 28 10 03 30 10 04 10 04 10 10 05 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy |
| 10 03 28 10 03 30 10 04 10 04 10 10 05 10 05 01 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production |
| 10 03 28 10 03 30 10 04 10 04 10 10 05 10 05 01 10 05 09 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production wastes from cooling-water treatment other than those mentioned in 10 05 08 |
| 10 03 28 10 03 30 10 04 10 05 01 10 05 09 10 05 11 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10 |
| 10 03 28 10 03 30 10 04 10 05 10 05 01 10 05 09 10 05 11 10 06 | wastes from cooling-water treatment other than those mentioned in 10 03 27 wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29 wastes from lead thermal metallurgy wastes from cooling-water treatment other than those mentioned in 10 04 09 wastes from zinc thermal metallurgy slags from primary and secondary production wastes from cooling-water treatment other than those mentioned in 10 05 08 dross and skimmings other than those mentioned in 10 05 10 wastes from copper thermal metallurgy |

Maximum quantity 125,000 tonnes per annum

Exclusions:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

| Waste Code | Description |
|------------|---|
| 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 05 | sludges and filter cakes from gas treatment |
| 10 07 08 | wastes from cooling-water treatment other than those mentioned in 10 07 07 |
| 10 08 | wastes from other non-ferrous thermal metallurgy |
| 10 08 09 | other slags |
| 10 08 11 | dross and skimmings other than those mentioned in 10 08 10 |
| 10 08 13 | carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12 |
| 10 08 14 | anode scrap |
| 10 08 18 | sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17 |
| 10 08 20 | wastes from cooling-water treatment other than those mentioned in 10 08 19 |
| 10 09 | wastes from casting of ferrous pieces |
| 10 09 03 | furnace slag |
| 10 09 06 | casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05 |
| 10 09 08 | casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07 |
| 10 09 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 | sludges and 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 |

Maximum quantity 125,000 tonnes per annum

Exclusions:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

| Waste Code | Description |
|------------|---|
| 10 12 05 | sludges and filter cakes from gas treatment |
| 10 12 06 | discarded moulds |
| 10 12 08 | waste ceramics, bricks, tiles and construction products (after thermal processing) |
| 10 12 10 | solid wastes from gas treatment other than those mentioned in 10 12 09 |
| 10 12 12 | wastes from glazing other than those mentioned in 10 12 11 |
| 10 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 | sludges and filter cakes from gas treatment |
| 10 13 09* | wastes from asbestos-cement manufacture containing asbestos |
| 10 13 11 | wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10 |
| 10 13 13 | solid wastes from gas treatment other than those mentioned in 10 13 12 |
| 10 13 14 | waste concrete and concrete sludge |
| 11 | WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY |
| 11 01 | wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, alkaline degreasing, anodising) |
| 11 01 10 | sludges and 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 02 | ferrous metal dust and particles |
| 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 |

Maximum quantity 125,000 tonnes per annum

Exclusions:

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

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 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 01 19 | plastic |
| 16 02 | wastes from electrical and electronic equipment |
| 16 02 09* | transformers and capacitors containing PCBs |
| 16 02 10* | discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09 |
| 16 02 12* | discarded equipment containing free asbestos |
| 16 02 13* | discarded equipment containing hazardous components [2] other than those mentioned in 16 02 09 to 16 02 12 |
| 16 02 14 | discarded equipment other than those mentioned in 16 02 09 to 16 02 13 |
| 16 02 15* | hazardous components removed from discarded equipment |
| 16 02 16 | components removed from discarded equipment other than those mentioned in 16 02 15 |
| 16 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 01* | lead batteries |
| 16 06 02* | Ni-Cd batteries |
| 16 06 03* | mercury-containing batteries |

Maximum quantity 125,000 tonnes per annum

Exclusions:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

| Waste Code | Description |
|------------|--|
| 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 |
| 16 11 06 | linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05 |
| 17 | CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES) |
| 17 01 | concrete, bricks, tiles and ceramics |
| 17 01 01 | concrete |
| 17 01 02 | bricks |
| 17 01 03 | tiles and ceramics |
| 17 01 07 | mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06 |
| 17 02 | wood, glass and plastic |
| 17 02 01 | wood |
| 17 02 02 | glass |
| 17 02 03 | plastic |
| 17 03 | bituminous mixtures, coal tar and tarred products |
| 17 03 02 | bituminous mixtures other than those mentioned in 17 03 01 |
| 17 04 | metals (including their alloys) |
| 17 04 01 | copper, bronze, brass |
| 17 04 02 | aluminium |
| 17 04 03 | lead |
| 17 04 04 | zinc |
| 17 04 05 | iron and steel |
| 17 04 06 | tin |
| 17 04 07 | mixed metals |
| 17 04 11 | cables other than those mentioned in 17 04 10 |
| 17 05 | soil (including excavated soil from contaminated sites), stones and dredging spoil |
| 17 05 04 | soil and stones other than those mentioned in 17 05 03 |
| 17 05 06 | dredging spoil other than those mentioned in 17 05 05 |
| 17 05 08 | track ballast other than those mentioned in 17 05 07 |
| 17 06 | insulation materials and asbestos-containing construction materials |
| 17 00 | |
| 17 06 04 | insulation materials other than those mentioned in 17 06 01 and 17 06 03 |

Maximum quantity 125,000 tonnes per annum

Exclusions:

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

Waste Code Description

| 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 10 | wastes from shredding of metal-containing wastes |
| 19 10 01 | iron and steel waste |
| 19 10 02 | non-ferrous waste |
| 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 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 |

Maximum quantity 125,000 tonnes per annum

Exclusions:

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Wastes consisting solely or mainly of dusts, powders or loose fibres;
- Wastes in liquid or sludge form;
- Wastes producing odour or that are likely to be odour producing

Waste Code Description

| 20 | MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS |
|-----------|---|
| 20 01 | separately collected fractions (except 15 01) |
| 20 01 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 33* | batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries |
| 20 01 34 | batteries and accumulators other than those mentioned in 20 01 33 |
| 20 01 35* | discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components |
| 20 01 36 | discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 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

This page outlines 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 nonconfidential 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 supplied 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 of on waste.

"Annex II" means Annex II to Directive 2008/98/EC of the European Parliament and of the Council of 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.

"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.

"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.

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

"Groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"hazardous 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).

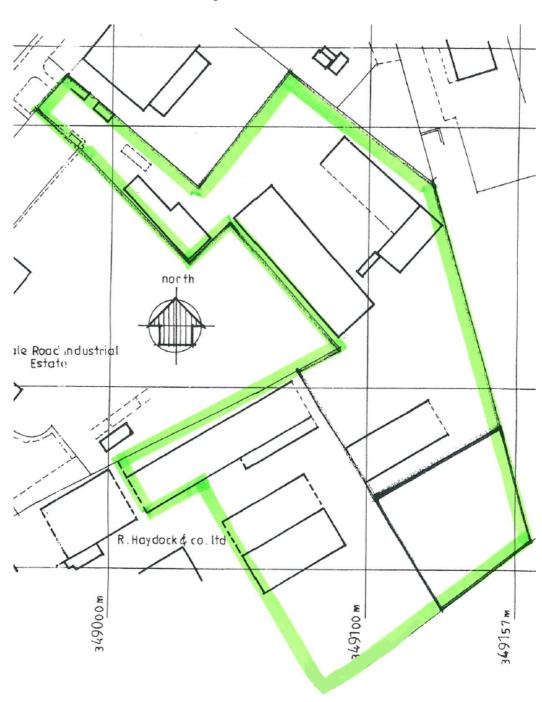
"Quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"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.

"Year" means calendar year ending 31 December



Schedule 7 - Site plan

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END OF PERMIT