

# Notice of variation and consolidation with introductory note

**The Environmental Permitting (England & Wales) Regulations 2016**

---

Hoban Waste Management Ltd

Aylesbury Transfer Station  
Corrib Industrial Park  
Griffin Lane  
Aylesbury  
Buckinghamshire  
HP19 8BP

**Variation application number**

EPR/GB3100CF/V002

**Permit number**

EPR/GB3100CF

# Aylesbury Transfer Station

## Permit number EPR/GB3100CF

### Introductory note

#### **This introductory note does not form a part of the notice**

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

Hoban Waste Management Ltd operate a materials recycling site at Corrib Industrial Park, Griffin Lane in Aylesbury which processes no more than 304,380 tonnes of waste per year.

The facility is currently permitted to operate a non-hazardous waste transfer and treatment station with a capacity of no more than 855 tonnes per day.

This variation allows:

- The operation of a waste transfer and treatment station with a capacity of more than 50 tonnes per day for disposal, the activity falls under the Industrial Emissions Directive:

Section 5.4 A(1) (a) (ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day (or 100 tonnes per day if the only waste treatment activity is anaerobic digestion) involving physico-chemical treatment.

- The addition of a floatation tank to separate heavy and light fraction wastes.
- The modernisation of the original waste management licence and list of accepted waste in the EWC table format. The waste recovery aspect of the facility shall be covered by a waste operation activity in addition to the aforementioned installation activity for disposal.
- The change of operator company name from H & H Waste Management Limited to Hoban Waste Management Ltd. The company registration number remains unchanged.
- The removal of WEEE treatment activities and storage allowed under the previous waste management licence.
- The removal of battery and accumulator treatment activities and storage allowed under the previous waste management licence.

The site is located in Corrib Industrial Park in the town of Aylesbury (Grid ref: SP 80554 14233) and is accessible from Griffin Lane. The facility occupies a surface area of 10,332m<sup>2</sup> and comprises of a three sided processing hall that houses a waste reception area, a materials recovery plant for the screening, crushing, washing, shredding, sorting and baling of non-hazardous waste. The site benefits from the use of a computerised weighbridge at the entrance of a fully impermeable concreted yard with sealed drainage that is used primarily for the storage of segregated waste stockpiles (wood, hard-core, fines and baled RDF) in assigned bays and the location of a floatation tank that is used to segregate wastes by density. Treatment consisting of crushing and shredding must be carried out within a building.

The facility accepts non-hazardous industrial/commercial waste as well as construction and demolition wastes for the recovery of recyclates for onward processing and disposal of waste materials that cannot be

recovered. The site produces RDF by sizing (shredding), screening (manual and mechanical sorting) and baling only, which is then exported to other third party facilities for eventual incineration.

The site is located 1000 metres to the South of the River Thame and 1900 metres to the North West of Grand Union Canal. An AQMA area (managing NO<sub>2</sub>) encompassing a number of properties along the A418 (Friarage Road and Oxford Road) is located 900 metres to the South East of the site. There is a point source emission of surface water to foul sewer via an interceptor. There are no other point source emissions. There are no European sites within 5km of the site boundary.

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.

| <b>Status log of the permit</b>                                               |                         |                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                            | <b>Date</b>             | <b>Comments</b>                                                                                                                                                                                                                                                                                                       |
| Waste Management Licence issued EAWML 86205                                   | 21/12/1998              | Waste management licence issued to A.S.M Waste Services Limited                                                                                                                                                                                                                                                       |
| Modification Issued                                                           | 28/09/1999              | Change of waste quantities                                                                                                                                                                                                                                                                                            |
| Change of operator name                                                       | 26/01/2001              | Operator name change to Vale Collections and Recycling Limited                                                                                                                                                                                                                                                        |
| Modification issued                                                           | 09/12/2006              | Financial Provision Condition removed                                                                                                                                                                                                                                                                                 |
| Change of operator name                                                       | 28/01/2004              | Operator name change to Shanks Waste Management Limited                                                                                                                                                                                                                                                               |
| Modification issued                                                           | 07/11/2008              | WEEE Directive conditions added                                                                                                                                                                                                                                                                                       |
| EPR reference assigned                                                        |                         | Assigned EPR/YP3399EA                                                                                                                                                                                                                                                                                                 |
| Application<br>EPR/BB3100CX/T001<br>(full transfer of permit<br>EPR/YP3399EA) | Duly made<br>02/12/2013 | Application to transfer the permit in full to Biffa Waste services Limited                                                                                                                                                                                                                                            |
| Transfer determined<br>EPR/BB3100CX                                           | 06/01/2014              | Full transfer of permit complete                                                                                                                                                                                                                                                                                      |
| Application<br>EPR/GB3100CF/T001<br>(full transfer of permit<br>EPR/BB3100CX) | Duly made<br>05/04/2018 | Application to transfer the permit in full to H&H Waste Management Limited                                                                                                                                                                                                                                            |
| Transfer and Environment<br>Agency variation determined<br>EPR/GB3100CF       | 17/09/2018              | Full transfer and Environment Agency initiated variation of permit complete                                                                                                                                                                                                                                           |
| Application<br>EPR/GB3100CF/V002 (variation<br>and consolidation)             | Duly made<br>05/10/2020 | Application for the addition of an IED activity 5.4 A(1) (a) (ii), the addition of a floatation tank DAA, to update the permit to modern conditions and to remove WEEE, battery and accumulator treatment and storage activities. The application also includes an operator name change to Hoban Waste Management Ltd |
| Schedule 5 response                                                           | 15/04/21                | Information relating to dust and odour management plans, BAT and fire prevention plan                                                                                                                                                                                                                                 |
| Additional information received                                               | 13/05/21                | BAT assessment, odour and dust management plans                                                                                                                                                                                                                                                                       |
|                                                                               | 09/06/21                | Fire prevention plan                                                                                                                                                                                                                                                                                                  |
|                                                                               | 16/06/21                | NTS and technical standards                                                                                                                                                                                                                                                                                           |

| Status log of the permit                                                                                                                   |          |                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------|
| Description                                                                                                                                | Date     | Comments                                               |
|                                                                                                                                            | 17/06/21 | Site plan and information relating to site drainage    |
| Variation determined and consolidation issued<br>EPR/GB3100CF<br>Billing references:<br>- Installation - YP3504PN<br>- Waste – EAWML 86205 | 30/06/21 | Varied and consolidated permit issued in modern format |

End of introductory note

# Notice of variation and consolidation

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

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

### Permit number

**EPR/GB3100CF**

### Issued to

**Hoban Waste Management Ltd** ("the operator")

whose registered office is

**Chesney Wold**

**Bleak Hall**

**Milton Keynes**

**Buckinghamshire**

**MK6 1NE**

company registration number **08219298**

to operate a regulated facility at

**Aylesbury Transfer Station**

**Corrib Industrial Park**

**Griffin Lane**

**Aylesbury**

**Buckinghamshire**

**HP19 8BP**

to the extent set out in the schedules.

The notice shall take effect from 30/06/2021

| Name           | Date       |
|----------------|------------|
| Rebecca Warren | 30/06/2021 |

Authorised on behalf of the Environment Agency

## **Schedule 1**

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

## **Schedule 2 – consolidated permit**

Consolidated permit issued as a separate document.

# Permit

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

### Permit number

**EPR/GB3100CF**

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/GB3100CF/V002 authorising,

**Hoban Waste Management Ltd** ("the operator"),

whose registered office is

**Chesney Wold**

**Bleak Hall**

**Milton Keynes**

**Buckinghamshire**

**MK6 1NE**

company registration number **08219298**

to operate an installation and waste operations at

**Aylesbury Transfer Station**

**Corrib Industrial Park**

**Griffin Lane**

**Aylesbury**

**Buckinghamshire**

**HP19 8BP**

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

| Name           | Date       |
|----------------|------------|
| Rebecca Warren | 30/06/2021 |

# Conditions

## 1 Management

### 1.1 General management

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

### 1.2 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6), the operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities
  - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
  - (c) take any further appropriate measures identified by a review.

### 1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6), the operator shall:
- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
  - (b) maintain records of raw materials and water used in the activities;
  - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
  - (d) take any further appropriate measures identified by a review.

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

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

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

## **2 Operations**

### **2.1 Permitted activities**

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).
- 2.1.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6), waste authorised by this permit shall be clearly distinguished from any other waste on the site.

### **2.2 The site**

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

### **2.3 Operating techniques**

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

## **3 Emissions and monitoring**

### **3.1 Emissions to water, air or land**

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 table S3.1.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

### **3.2 Emissions of substances not controlled by emission limits**

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

### **3.3 Odour**

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

### **3.4 Noise and vibration**

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

### **3.5 Monitoring**

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
  - (a) point source emissions specified in tables S3.1.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 table S3.1 unless otherwise agreed in writing by the Environment Agency.

## **3.6 Pests**

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

## **3.7 Fire prevention**

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

# **4 Information**

## **4.1 Records**

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

## **4.2 Reporting**

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6), a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
  - (b) the annual production/treatment data set out in schedule 4 table S4.2; and

- (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

- (a) in respect of the parameters specified in schedule 4 table S4.1;
- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

4.2.5 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

## 4.3 Notifications

4.3.1 In the event:

- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
  - (i) inform the Environment Agency,
  - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
  - (iii) take the measures necessary to prevent further possible incidents or accidents;
- (b) of a breach of any permit condition the operator must immediately—
  - (i) inform the Environment Agency, and
  - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

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

4.3.3 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

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

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

- (a) any change in the operator's name or address; and

(b) any steps taken with a view to the dissolution of the operator.

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.

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

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.3.5 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

4.3.6 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:

- (a) a decision by the Secretary of State not to re-certify the agreement;
- (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
- (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

## **4.4 Interpretation**

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

# Schedule 1 – Operations

| Table S1.1 activities               |                                                                                                                                                                                                                                                                                                         |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activity reference                  | Activity listed in Schedule 1 of the EP Regulations                                                                                                                                                                                                                                                     | Description of specified activity and WFD Annex I and II operations               | Limits of specified activity and waste types                                                                                                                                                                                                                                                                                                                                                   |
| AR1                                 | S5.4 A(1) (a) (ii)<br>Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.                                                                                                                                                                 | D9: Physico-chemical treatment                                                    | From receipt of waste to dispatch off site.<br><br>Treatment consisting of manual and mechanical sorting, screening, separation and washing (in a sink-float tank), crushing, shredding and baling of non-hazardous waste for disposal.<br><br>Treatment consisting of crushing and shredding must be carried out within a building.<br><br>Waste types as specified in Schedule 2 table S2.2. |
| <b>Directly Associated Activity</b> |                                                                                                                                                                                                                                                                                                         |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                |
| AR2                                 | Storage of waste                                                                                                                                                                                                                                                                                        | D15: storage of non-hazardous waste                                               | Storage of non-hazardous waste prior to treatment.<br><br>Waste types as specified in table S2.2.                                                                                                                                                                                                                                                                                              |
| AR3                                 | Storage of waste                                                                                                                                                                                                                                                                                        | D15: storage of non-hazardous waste                                               | Storage of processed non-hazardous waste prior to dispatch off site for disposal.<br><br>Waste types as specified in table S2.2.                                                                                                                                                                                                                                                               |
| AR4                                 | Process water collection and storage                                                                                                                                                                                                                                                                    | Collection and management of process water                                        | From the collection of recirculated process water from the sink-float tank to transfer off site to an authorised facility.                                                                                                                                                                                                                                                                     |
| AR5                                 | Storage of raw materials                                                                                                                                                                                                                                                                                | Storage of raw materials including gas oil/diesel, lubrication and hydraulic oils | From receipt of raw materials to use within the facility.                                                                                                                                                                                                                                                                                                                                      |
| AR6                                 | Surface water collection and storage                                                                                                                                                                                                                                                                    | Collection and management of surface water                                        | Surface water run-off from site drainage to pass through an interceptor before discharge to foul sewer at surface water discharge point S1 on site plan in Schedule 7                                                                                                                                                                                                                          |
| <b>Waste Operations</b>             |                                                                                                                                                                                                                                                                                                         |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                |
| Activity reference                  | Description of activities for waste operations                                                                                                                                                                                                                                                          |                                                                                   | Limits of activities                                                                                                                                                                                                                                                                                                                                                                           |
| AR7                                 | R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)<br>R3: Recycling/reclamation of organic substances which are not used as solvents<br>R4: Recycling/reclamation of metals and metal compounds |                                                                                   | Treatment operations shall be limited to:<br><br>Physical treatment consisting of manual and mechanical sorting, screening, separation and washing (in a sink-float tank), crushing and shredding of non-hazardous waste for the purpose of recovery.                                                                                                                                          |

| Table S1.1 activities |                                                        |                                                                     |                                                                                                                                |
|-----------------------|--------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Activity reference    | Activity listed in Schedule 1 of the EP Regulations    | Description of specified activity and WFD Annex I and II operations | Limits of specified activity and waste types                                                                                   |
|                       | R5: Recycling/reclamation of other inorganic compounds |                                                                     | Treatment consisting of crushing and shredding must be carried out within a building.<br>Waste types as specified in Table 2.2 |

| Table S1.2 Operating techniques                         |                                                                                                                                                                                                                                                                                                                                                    |                         |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Description                                             | Parts                                                                                                                                                                                                                                                                                                                                              | Date Received           |
| Variation application<br>EPR/GB3100CF/V002              | Environmental Management System reference EMS in response to section 5a, Supporting information, Part C2 of the application form.<br>Technical standards detailed in sections 2.1.2, 2.1.3, 2.2.1, 2.2.4 and 2.6 of the Sector Guidance Note IPPC S5.06 provided in response to section 3a – technical standards, Part C3 of the application form. | Duly Made<br>05/10/2020 |
| Response to request for information dated<br>24/04/2021 | Document titled 'Copy of BATc Spreadsheet – Hoban Waste'                                                                                                                                                                                                                                                                                           | 13/05/21                |
|                                                         | Odour Management Plan V5                                                                                                                                                                                                                                                                                                                           |                         |
|                                                         | Dust Management Plan V5                                                                                                                                                                                                                                                                                                                            |                         |
| Response to request for information dated<br>03/06/2021 | Fire Prevention Plan V5                                                                                                                                                                                                                                                                                                                            | 09/06/21                |
| Response to request for information dated<br>15/06/2021 | NTS and Technical Standards V6 including:<br>- Site drainage plan<br>- BAT Assessment<br>- Information relating to sink/float tank                                                                                                                                                                                                                 | 16/06/21                |
| Response to request for information dated<br>17/06/2021 | Site plan with emission point to foul sewer<br>Information relating to the site drainage.                                                                                                                                                                                                                                                          | 17/06/21                |

## Schedule 2 – Waste types, raw materials and fuels

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

| Table S2.2 Permitted waste types and quantities for non-hazardous waste treatment and storage |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum Quantities</b>                                                                     | The total quantity of waste accepted at the site for all activities shall not exceed 304,380 tonnes per year.                                                                                                                                  |
| <b>Exclusions</b>                                                                             | Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Liquid waste</li> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Black bag waste</li> </ul> |
| <b>Waste code</b>                                                                             | <b>Description</b>                                                                                                                                                                                                                             |
| <b>16</b>                                                                                     | <b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>                                                                                                                                                                                              |
| <b>16 03</b>                                                                                  | <b>off-specification batches and unused products</b>                                                                                                                                                                                           |
| 16 03 04                                                                                      | inorganic wastes other than those mentioned in 16 03 03                                                                                                                                                                                        |
| <b>16 11</b>                                                                                  | <b>waste linings and refractories</b>                                                                                                                                                                                                          |
| 16 11 02                                                                                      | carbon-based linings and refractories from metallurgical processes other 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 other than those mentioned in 16 11 05                                                                                                                                               |
| <b>17</b>                                                                                     | <b>CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>                                                                                                                                                   |
| <b>17 01</b>                                                                                  | <b>concrete, bricks, tiles and ceramics</b>                                                                                                                                                                                                    |
| 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                                                                                                                                                        |
| <b>17 02</b>                                                                                  | <b>wood, glass and plastic</b>                                                                                                                                                                                                                 |
| 17 02 01                                                                                      | wood                                                                                                                                                                                                                                           |
| 17 02 02                                                                                      | glass                                                                                                                                                                                                                                          |
| 17 02 03                                                                                      | plastic                                                                                                                                                                                                                                        |
| <b>17 03</b>                                                                                  | <b>bituminous mixtures, coal tar and tarred products</b>                                                                                                                                                                                       |
| 17 03 02                                                                                      | bituminous mixtures other than those mentioned in 17 03 01                                                                                                                                                                                     |
| <b>17 04</b>                                                                                  | <b>metals (including their alloys)</b>                                                                                                                                                                                                         |
| 17 04 01                                                                                      | copper, bronze, brass                                                                                                                                                                                                                          |
| 17 04 02                                                                                      | aluminium                                                                                                                                                                                                                                      |
| 17 04 03                                                                                      | lead                                                                                                                                                                                                                                           |

| <b>Table S2.2 Permitted waste types and quantities for non-hazardous waste treatment and storage</b> |                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum Quantities</b>                                                                            | The total quantity of waste accepted at the site for all activities shall not exceed 304,380 tonnes per year.                                                                                                                                  |
| <b>Exclusions</b>                                                                                    | Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Liquid waste</li> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Black bag waste</li> </ul> |
| <b>Waste code</b>                                                                                    | <b>Description</b>                                                                                                                                                                                                                             |
| 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                                                                                                                                                                                                  |
| <b>17 05</b>                                                                                         | <b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>                                                                                                                                                      |
| 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                                                                                                                                                                                           |
| <b>17 06</b>                                                                                         | <b>insulation materials and asbestos-containing construction materials</b>                                                                                                                                                                     |
| 17 06 04                                                                                             | insulation materials other than those mentioned in 17 06 01 and 17 06 03                                                                                                                                                                       |
| <b>17 09</b>                                                                                         | <b>other construction and demolition wastes</b>                                                                                                                                                                                                |
| 17 09 04                                                                                             | mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03                                                                                                                                         |
| <b>19</b>                                                                                            | <b>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</b>                                                                 |
| <b>19 01</b>                                                                                         | <b>wastes from incineration or pyrolysis of waste</b>                                                                                                                                                                                          |
| 19 01 02                                                                                             | ferrous materials removed from bottom ash                                                                                                                                                                                                      |
| 19 01 19                                                                                             | sands from fluidised beds                                                                                                                                                                                                                      |
| <b>19 02</b>                                                                                         | <b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>                                                                                                                              |
| 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                                                                                                                                                                         |
| <b>19 04</b>                                                                                         | <b>vitrified waste and wastes from vitrification</b>                                                                                                                                                                                           |
| 19 04 01                                                                                             | vitrified waste                                                                                                                                                                                                                                |
| <b>19 10</b>                                                                                         | <b>wastes from shredding of metal-containing wastes</b>                                                                                                                                                                                        |
| 19 10 04                                                                                             | fluff-light fraction other than those mentioned in 19 10 03                                                                                                                                                                                    |
| <b>19 12</b>                                                                                         | <b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>                                                                                                          |
| 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                                                                                                                                                                                                                                          |

| <b>Table S2.2 Permitted waste types and quantities for non-hazardous waste treatment and storage</b> |                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum Quantities</b>                                                                            | The total quantity of waste accepted at the site for all activities shall not exceed 304,380 tonnes per year.                                                                                                                                  |
| <b>Exclusions</b>                                                                                    | Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Liquid waste</li> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Black bag waste</li> </ul> |
| <b>Waste code</b>                                                                                    | <b>Description</b>                                                                                                                                                                                                                             |
| 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                                                                                                                      |
| <b>19 13</b>                                                                                         | <b>wastes from soil and groundwater remediation</b>                                                                                                                                                                                            |
| 19 13 02                                                                                             | solid wastes from soil remediation other than those mentioned in 19 13 01                                                                                                                                                                      |
| <b>20</b>                                                                                            | <b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>                                                                                                 |
| <b>20 01</b>                                                                                         | <b>separately collected fractions (except 15 01)</b>                                                                                                                                                                                           |
| 20 01 01                                                                                             | paper and cardboard                                                                                                                                                                                                                            |
| 20 01 10                                                                                             | clothes                                                                                                                                                                                                                                        |
| 20 01 11                                                                                             | textiles                                                                                                                                                                                                                                       |
| 20 01 38                                                                                             | wood other than that mentioned in 20 01 37                                                                                                                                                                                                     |
| 20 01 39                                                                                             | plastics                                                                                                                                                                                                                                       |
| 20 01 40                                                                                             | metals                                                                                                                                                                                                                                         |
| <b>20 02</b>                                                                                         | <b>garden and park wastes (including cemetery waste)</b>                                                                                                                                                                                       |
| 20 02 01                                                                                             | biodegradable waste                                                                                                                                                                                                                            |
| 20 02 02                                                                                             | soil and stones                                                                                                                                                                                                                                |
| 20 02 03                                                                                             | other non-biodegradable wastes                                                                                                                                                                                                                 |
| <b>20 03</b>                                                                                         | <b>other municipal wastes</b>                                                                                                                                                                                                                  |
| 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

| Table S3.1 Point source emissions to sewer, effluent treatment plant or other transfers off-site – emission limits and monitoring requirements |                                             |                |                          |                  |                      |                               |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------|--------------------------|------------------|----------------------|-------------------------------|
| Emission point ref. & location                                                                                                                 | Source                                      | Parameter      | Limit (incl. Unit)       | Reference period | Monitoring frequency | Monitoring standard or method |
| S1 on site plan in schedule 7 emission to Thames Water Aylesbury Sewage Treatment Works                                                        | Site surface water from roofs and yard area | Oil and grease | No visible oil or grease | --               | Weekly               | Visual assessment [Note 1]    |
| Note 1 – Visual monitoring of interceptor tank water for visible oil and grease prior to discharge to foul sewer                               |                                             |                |                          |                  |                      |                               |

## Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

| Table S4.1 Reporting of monitoring data                                      |                                        |                  |               |
|------------------------------------------------------------------------------|----------------------------------------|------------------|---------------|
| Parameter                                                                    | Emission or monitoring point/reference | Reporting period | Period begins |
| Point source emissions to sewer<br>Parameters as required by condition 3.5.1 | S1                                     | Every 12 months  | 1 January     |

| Table S4.2: Annual production/treatment |       |
|-----------------------------------------|-------|
| Parameter                               | Units |
| --                                      | --    |

| Table S4.3 Performance parameters |                         |                |
|-----------------------------------|-------------------------|----------------|
| Parameter                         | Frequency of assessment | Units          |
| Water usage                       | Annually                | m <sup>3</sup> |
| Energy usage                      | Annually                | MWh            |

| Table S4.2 Reporting forms      |                                                                                           |                              |
|---------------------------------|-------------------------------------------------------------------------------------------|------------------------------|
| Parameter                       | Reporting form                                                                            | Form version number and date |
| Water usage                     | Water Usage Reporting Form, or other form as agreed in writing by the Environment Agency  | 30/06/2021                   |
| Energy usage                    | Energy Usage Reporting Form, or other form as agreed in writing by the Environment Agency | 30/06/2021                   |
| Point source emissions to sewer | Form sewer 1 or other form as agreed in writing by the Environment Agency                 | 30/06/2021                   |

## Schedule 5 – Notification

These pages outline the information that the operator must provide.

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

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

### Part A

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

|                                                                                                                                                                                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>(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</b> |  |
| <b>To be notified within 24 hours of detection</b>                                                                                                                                                                                                  |  |
| 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>(b) Notification requirements for the breach of a limit</b>                      |  |
| <b>To be notified within 24 hours of detection unless otherwise specified below</b> |  |
| 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 |
|                                                                          |                     |
|                                                                          |                     |
|                                                                          |                     |

| <b>(c) Notification requirements for the breach of permit conditions not related to limits</b> |  |
|------------------------------------------------------------------------------------------------|--|
| To be notified within 24 hours of detection                                                    |  |
| Condition breached                                                                             |  |
| Date, time and duration of breach                                                              |  |
| Details of the permit breach i.e. what happened including impacts observed.                    |  |
| Measures taken, or intended to be taken, to restore permit compliance.                         |  |

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

## Part B – to be submitted as soon as practicable

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

|           |  |
|-----------|--|
| Name*     |  |
| Post      |  |
| Signature |  |
| Date      |  |

\* authorised to sign on behalf of the operator

## Schedule 6 – Interpretation

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

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

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

“disposal” means any of the operations provided for in Annex I to the Waste Framework Directive.

“emissions to land” includes emissions to groundwater.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

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

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

“Hazardous property” has the meaning in Annex III of the Waste Framework Directive.

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

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

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

“Pests” means Birds, Vermin and Insects.

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

“recovery” means any of the operations provided for in Annex II to the Waste Framework Directive.

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

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

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

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

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or

in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content "year" means calendar year ending 31 December.

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

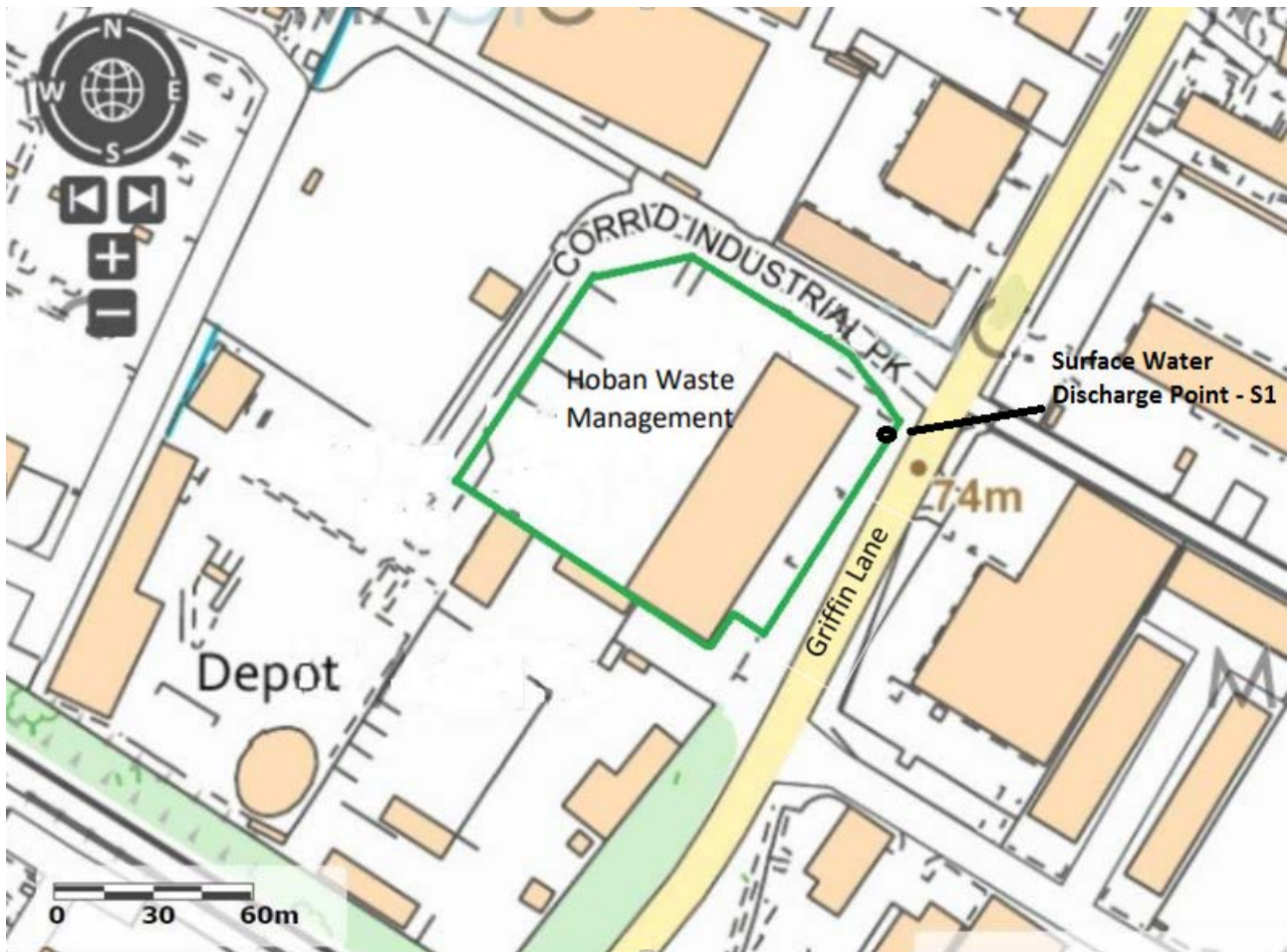
'transition metals' means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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

## Schedule 7 – Site plan



“©Crown Copyright. All rights reserved. Environment Agency, 100024198, 2021.”

END OF PERMIT

## Water Usage Reporting Form

**Permit number:** EPR/GB3100CF

**Operator:** Hoban Waste Management Ltd

**Facility name:** Aylesbury Transfer Station

**Water Usage Reporting Form: version 1, 30/06/2021**

Reporting of water usage for the year [YYYY]

| Water source                                                                              | Water usage (m <sup>3</sup> )                                                          | Specific water usage (m <sup>3</sup> /unit) <sup>2</sup>                                    |
|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Mains water                                                                               | <i>[insert annual usage in m<sup>3</sup> where mains water is used]</i>                | <i>[insert annual usage in m<sup>3</sup>/unit where mains water is used]</i>                |
| Site borehole                                                                             | <i>[insert annual usage in m<sup>3</sup> where water is used from a site borehole]</i> | <i>[insert annual usage in m<sup>3</sup>/unit where water is used from a site borehole]</i> |
| River abstraction                                                                         | <i>[insert annual usage in m<sup>3</sup> where abstracted river water is used]</i>     | <i>[insert annual usage in m<sup>3</sup>/unit where abstracted river water is used]</i>     |
| Other – <i>[specify other water source where applicable. Add extra rows where needed]</i> | <i>[insert annual usage in m<sup>3</sup> where applicable]</i>                         | <i>[insert annual usage in m<sup>3</sup>/unit where applicable]</i>                         |
| Total water usage                                                                         | <i>[insert total annual water usage in m<sup>3</sup>]</i>                              | <i>[insert total annual water usage in m<sup>3</sup>/unit]</i>                              |

|                                          |
|------------------------------------------|
| <b>Operator's comments</b>               |
| <br><br><br><br><br><br><br><br><br><br> |

**Signed:**     *[Name]*

**Date:**        *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

**Guidance for use:** Use this form to report your annual water usage.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

## Energy Usage Reporting Form

**Permit number:** EPR/GB3100CF

**Operator:** Hoban Waste Management Ltd

**Facility name:** Aylesbury Transfer Station

**Energy Usage Reporting Form: version 1, 30/06/2021**

Reporting of energy usage for the year [YYYY]

| Energy source                                                                                                                                       | Energy consumption / production (MWh)                                   | Specific energy consumption (MWh/unit) <sup>2</sup>                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Electricity imported as delivered - source [specify source, e.g. supplied from the national grid]                                                   | <i>[insert annual consumption in MWh where electricity is imported]</i> | <i>[insert annual consumption in MWh/unit where electricity is imported]</i> |
| Electricity imported as primary energy 1 – conversion factor of [specify conversion factor used to convert electricity delivered to primary energy] | <i>[insert annual consumption in MWh where electricity is imported]</i> | <i>[insert annual consumption in MWh/unit where electricity is imported]</i> |
| Natural gas                                                                                                                                         | <i>[insert annual consumption in MWh where natural gas is used]</i>     | <i>[insert annual consumption in MWh/unit where natural gas is used]</i>     |
| Gas oil – conversion factor of [specify conversion factor used to convert tonnes to MWh]                                                            | <i>[insert annual consumption in MWh where gas oil is used]</i>         | <i>[insert annual consumption in MWh/unit where gas oil is used]</i>         |
| Imported heat                                                                                                                                       | <i>[insert annual consumption in MWh where heat is imported]</i>        | <i>[insert annual consumption in MWh/unit where heat is imported]</i>        |
| Other – <i>[specify other energy source and conversion factors where applicable, e.g. renewable fuel. Add extra rows where needed]</i>              | <i>[insert annual consumption in MWh where applicable]</i>              | <i>[insert annual consumption in MWh/unit where applicable]</i>              |
| Electricity exported                                                                                                                                | <i>[insert annual production in MWh where electricity is exported]</i>  | Not applicable                                                               |
| Heat exported                                                                                                                                       | <i>[insert annual production in MWh where heat is exported]</i>         | Not applicable                                                               |

|                                          |
|------------------------------------------|
| <b>Operator's comments</b>               |
| <br><br><br><br><br><br><br><br><br><br> |

**Signed:**     *[Name]*

**Date:**        *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

**Guidance for use:** Use this form to report your annual energy usage.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

<sup>1</sup> Multiply delivered electricity by 2.4 to convert to primary energy where the electricity is supplied from the national grid. If the electricity is supplied from another source, specify the conversion factor used. Add additional rows as needed if electricity is imported from multiple sources.

<sup>2</sup> Divide energy consumption by an appropriate unit of raw material processed or product output.

## Emissions to Sewer Reporting Form

Permit number: EPR/GB3100CF

**Operator:** Hoban Waste Management Ltd

**Facility name:** Aylesbury Transfer Station

Emissions to Sewer Reporting Form: version 1, 30/06/2021

Reporting of emissions to sewer for the period from [DD/MM/YY] to [DD/MM/YY]

[illegible]

**Signed:**     *[Name]*

**Date:**       *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

**Guidance for use:** Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

- <sup>1</sup> Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
- <sup>2</sup> Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
- <sup>3</sup> For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
- <sup>4</sup> Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.