

# Notice of transfer and variation with introductory note

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

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Viridor Avonmouth Waste Services Limited  
Walpole Waste Transfer Station  
Pawlett  
Bridgwater  
Somerset  
TA6 4TF

**Transfer application number**

EPR/JB3902XG/T001

**Permit number**

EPR/JB3902XG

# Walpole Waste Transfer Station

## Permit number EPR/JB3902XG

### Introductory note

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

The following notice gives notice of the transfer in part and variation of an environmental permit to a new operator (the transferee).

This partial transfer transfers the waste transfer station activity from permit EPR/BK6785IE held by Viridor Waste (Somerset) Limited to Viridor Avonmouth Services Limited. The function and management of the facility will remain unchanged.

The waste transfer station will accept non-hazardous household commercial and industrial waste, for manual sorting, to segregate materials for recycling.

All waste unloading, loading, sorting and storage will take place inside a portal framed building with concrete block walls and a steel roof. The building will have an impermeable concrete floor and sealed drainage.

Any changes made as a result of the part transfer and variation are set out in Schedule 1.

We consider that in reaching our decision to transfer and vary the permit we have taken into account all relevant considerations and legal requirements. We are satisfied that the permit will ensure that a high level of protection is provided for the environment and human health and that the activities will not give rise to any significant pollution of the environment or harm to human health.

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

| Status log of the permit                   |                         |                                                                                                            |
|--------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------|
| Description                                | Date                    | Comments                                                                                                   |
| Application received<br>BK6785IE/A001      | Duly made<br>28/12/2002 | Application for non-hazardous landfill.                                                                    |
| Permit determined<br>EPR/BK6785IE          | 11/06/2004              | Permit issued to Viridor Waste (Somerset) Limited.                                                         |
| Variation application<br>EPR/BK6785IE/V002 | Duly made<br>12/04/2005 | Application withdrawn<br>(EPR reference: DP3132SF).                                                        |
| Variation application<br>EPR/BK6785IE/V003 | Duly made<br>30/09/2006 | Agency initiated variation – vary to modern conditions (EPR reference CP3934MP).                           |
| Variation determined<br>EPR/BK6785IE       | 31/03/2008              | Varied permit issued.                                                                                      |
| Variation application<br>EPR/BK6785IE/V004 | -                       | Variation application cancelled.                                                                           |
| Variation application<br>EPR/BK6785IE/V005 | Duly made<br>19/03/2009 | Variation application to add an installation comprising biogas engines and associated anaerobic digestion. |
| Variation determined<br>EPR/BK6785IE       | 30/04/2010              | Varied permit issued.                                                                                      |
| Variation application<br>EPR/BK6785IE/V006 | Duly made<br>13/07/2010 | Administrative variation.                                                                                  |
| Variation determined<br>EPR/BK6785IE       | 27/07/2010              | Varied permit issued.                                                                                      |

| Status log of the permit                                                                                                                 |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                                                                                                                              | Date                    | Comments                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Variation application<br>EPR/BK6785IE/V007                                                                                               | Duly made<br>21/12/2011 | Application to change annual waste tonnages.                                                                                                                                                                                                                                                                                                                                                                                   |
| Variation determined<br>EPR/BK6785IE                                                                                                     | 27/01/2012              | Varied permit issued.                                                                                                                                                                                                                                                                                                                                                                                                          |
| Variation application<br>EPR/BK6785IE/V008                                                                                               | Duly made<br>27/06/2012 | Application to change monitoring requirements, location of AD biogas engines, add standby boiler for AD activity, adding construction and demolition waste treatment plant and facility for treating street sweeping wastes and change biogas engines and associated AD plant to a waste operation.                                                                                                                            |
| Variation determined<br>EPR/BK6785IE                                                                                                     | 24/10/2012              | Varied permit issued.                                                                                                                                                                                                                                                                                                                                                                                                          |
| Agency Variation determined<br>EPR/BK6785IE/V009                                                                                         | 07/05/2013              | Agency variation to implement the changes introduced by IED.                                                                                                                                                                                                                                                                                                                                                                   |
| Variation application<br>EPR/BK6785IE/V010                                                                                               | Duly made<br>27/06/2013 | Application to add a wood water treatment operation, change AD activity from waste operation to installation, add a treatment plant for recovering process water from AD digestate, increase annual tonnage of asbestos at the landfill, amend groundwater monitoring, change improvement condition 6, add emission points to air from AD digester tanks, amend discharge to surface water, and consolidate and update permit. |
| Variation determined<br>EPR/BK6785IE                                                                                                     | 12/06/2014              | Varied and consolidated permit issued.                                                                                                                                                                                                                                                                                                                                                                                         |
| Environment Agency Landfill<br>Sector Review 2013<br>Permit reviewed<br>Variation determined<br>EPR/BK6785IE/V011<br>Permit EPR/BK6785IE | 15/05/2015              | Varied and consolidated permit issued in modern condition format.                                                                                                                                                                                                                                                                                                                                                              |
| Variation application received<br>EPR/BK6785IE/V012                                                                                      | Duly made<br>15/04/2015 | Application to consolidate with permit EPR/LP3495LX and add new EWC codes to composting activity.                                                                                                                                                                                                                                                                                                                              |
| Variation determined<br>EPR/BK6785IE                                                                                                     | 14/07/2015              | Varied and consolidated permit issued in modern condition format.                                                                                                                                                                                                                                                                                                                                                              |
| Application EPR/BK6785IE/V013                                                                                                            | Duly made<br>30/10/2017 | Application to add EWCs to Table S2.3.                                                                                                                                                                                                                                                                                                                                                                                         |
| Variation determined<br>EPR/BK6785IE                                                                                                     | 14/11/2017              | Varied permit issued.                                                                                                                                                                                                                                                                                                                                                                                                          |
| Application EPR/BK6785IE/V014<br>(variation and consolidation)                                                                           | Duly made<br>15/11/2018 | Application to include a waste transfer facility and site name changed to:<br>Walpole Recovery Facility and Landfill Site                                                                                                                                                                                                                                                                                                      |
| Variation determined<br>EPR/JB3902XG                                                                                                     | 03/05/2019              | Varied permit issued.                                                                                                                                                                                                                                                                                                                                                                                                          |
| Application EPR/BK6785IE/V015<br>(variation and consolidation)                                                                           | Duly made<br>12/12/2019 | Application to update Fire Prevention Plan and add waste code EWC 18 01 04 to Table S2.9.                                                                                                                                                                                                                                                                                                                                      |

| Status log of the permit                                                                                               |                       |                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------|
| Description                                                                                                            | Date                  | Comments                                                                                                   |
| Variation determined<br>EPR/JB3902XG                                                                                   | 30/03/2020            | Varied permit issued.                                                                                      |
| Notified of change of Registered<br>Office address                                                                     | 23/07/2020            | Registered office address changed to Viridor<br>House, Priory Bridge Road, Taunton, TA1 1AP.               |
| Variation issued<br>EPR/JB3902XG/V016                                                                                  | 06/10/2020            | Varied permit issued to Viridor Waste (Somerset)<br>Limited.                                               |
| Application EPR/JB3902XG/T001<br>(part transfer of permit<br>EPR/BK6785IE)                                             | Duly made<br>22/12/20 | Application to transfer waste transfer station<br>activity to Viridor Avonmouth Waste Services<br>Limited. |
| Transfer and variation determined<br>EPR/JB3902XG (new and varied<br>permit issued)<br>Billing reference: EAWML 407442 | 22/01/2021            | Transfer of waste transfer station complete.<br>New permit issued in modern condition format.              |

End of introductory note

# Notice of transfer

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

The Environment Agency in exercise of its powers under regulation 20 and 21 of the Environmental Permitting (England and Wales) Regulations 2016 transfers part of and varies.

### Permit number

EPR/BK6785IE

to

**Viridor Avonmouth Waste Services Limited** ("the operator")

whose registered office is

**Viridor House  
Priory Bridge Road  
Taunton  
Somerset  
TA1 1AP**

company registration number **12875694**

to operate a regulated facility at

**Walpole Waste Transfer Station  
Pawlett  
Bridgwater  
Somerset  
TA6 4TF**

**from Viridor Waste (Somerset) Limited.**

to the extent set out in the schedules.

This notice shall take effect from 22/01/2021.

**The number of the new permit granted to Viridor Avonmouth Waste Services Limited is EPR/JB3902XG.**

| Name            | Date       |
|-----------------|------------|
| David Griffiths | 22/01/2021 |

Authorised on behalf of the Environment Agency

## **Schedule 1 – changes to the permit**

**Note:** The conditions numbers used in this schedule refer to those in the new permit.

All conditions have been varied by the new permit as a result of an Environment Agency initiated variation.

## **Schedule 2 – new permit**

New permit issued as a separate document.

# Permit

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

### Permit number

**EPR/JB3902XG**

This is the consolidated permit referred to in the notice for transfer application EPR/JB3902XG/T001 authorising,

**Viridor Avonmouth Waste Services Limited** ("the operator"),

whose registered office is

**Viridor House  
Priory Bridge Road  
Taunton  
Somerset  
TA1 1AP**

company registration number **12875694**

to operate waste operations at

**Walpole Waste Transfer Station  
Pawlett  
Bridgwater  
Somerset  
TA6 4TF**

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

| Name            | Date       |
|-----------------|------------|
| David Griffiths | 22/01/2021 |

Authorised on behalf of the Environment Agency

# Conditions

## 1 Management

### 1.1 General management

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

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

- 1.2.1 The operator shall:
- (a) take appropriate measures to ensure that waste produced by the activities is avoided or reduced, or where waste is produced it is recovered wherever practicable or otherwise disposed of in a manner which minimises its impact on the environment;
  - (b) review and record at least every four years whether changes to those measures should be made; and
  - (c) take any further appropriate measures identified by a review.
- 1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

## 2 Operations

### 2.1 Permitted activities

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

### 2.2 The site

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

### 2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.

- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2, table S2.1; and
  - (b) it conforms to the description in the documentation supplied by the producer and holder.

## **3 Emissions and monitoring**

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

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

### **3.2 Odour**

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

### **3.3 Noise and vibration**

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

3.3.2 The operator shall:

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

### **3.4 Pests**

3.4.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.

3.4.2 The operator shall:

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

### **3.5 Fire prevention**

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

## **4 Information**

### **4.1 Records**

4.1.1 All records required to be made by this permit shall:

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

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

### **4.2 Reporting**

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

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

## **4.3 Notifications**

- 4.3.1 The Environment Agency shall be notified without delay following the detection of:
- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
  - (b) the breach of a limit specified in the permit; or
  - (c) any significant adverse environmental effects.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:
- Where the operator is a registered company:
- (a) any change in the operator's trading name, registered name or registered office address; and
  - (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- Where the operator is a corporate body other than a registered company:
- (a) any change in the operator's name or address; and
  - (b) any steps taken with a view to the dissolution of the operator.
- In any other case:
- (a) the death of any of the named operators (where the operator consists of more than one named individual);
  - (b) any change in the operator's name(s) or address(es); and
  - (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
- (a) the Environment Agency shall be notified at least 14 days before making the change; and
  - (b) the notification shall contain a description of the proposed change in operation.

## **4.4 Interpretation**

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

- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made “without delay”, in which case it may be provided by telephone.

# Schedule 1 – Operations

| Table S1.1 activities        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activity reference           | Description of activities for waste operations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limits of activities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| AR1 – Waste transfer station | <p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced)</p> <p>R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)</p> <p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other inorganic materials</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)</p> | <p>Treatment consisting only of manual sorting or manual separation of waste into different components for disposal, (no more than 50 tonnes per day) or recovery, within the Waste Transfer Station building marked on drawing reference WAL-TS-007.</p> <p>Annual throughput 150,000 tonnes.</p> <p>No more than 1,400 tonnes of waste will be stored at any one time.</p> <p>Maximum storage period for all wastes 72 hours, as stated in Section 2.4 of the Operating Techniques Report.</p> <p>Waste types as specified in Table S2.1.</p> |

| Table S1.2 Operating techniques                |                                                                                                                                                                                                                                                                                                                                                      |               |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Description                                    | Parts                                                                                                                                                                                                                                                                                                                                                | Date Received |
| Variation Application<br>EPR/BK6785IE/V014     | <p>Application form Part C3 – response to question 3a</p> <p>Application form Part C4 – response to question 3a</p> <p>Supporting statement dated November 2018 all Sections.</p> <p>Waste Transfer Station Odour management Plan Version 1.0 dated October 2018</p> <p>Waste Transfer Station Fire Prevention Plan Version 1.0 dated 24/10/2019</p> | 15/11/2019    |
| Response to Schedule 5 Notice dated 19/03/2019 | Further information in support of the application including drawing reference WALTS 007-A3 Walpole Transfer Station General Arrangement Plan.                                                                                                                                                                                                        | 03/04/2019    |
| Application EPR/BK6785IE/V015                  | <p>Application form Part C3 – response to question 3a</p> <p>Minor Technical Variation document issued 13 November 2019</p>                                                                                                                                                                                                                          | 12/12/2019    |
| Application                                    | Fire Prevention plan version 1.1 issue dated 25/06/2019                                                                                                                                                                                                                                                                                              | 12/12/2019    |

## Schedule 2 – List of permitted wastes

| Table S2.1 Permitted waste types for waste transfer station (Activity AR1)                                                                                                                                                                                                             |                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum quantity</b>                                                                                                                                                                                                                                                                | Annual throughput shall not exceed 150,000 tonnes.                                                                        |
| <b>Exclusions</b><br>Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Wastes that are in a form which is either sludge or liquid</li> </ul> |                                                                                                                           |
| Waste code                                                                                                                                                                                                                                                                             | Description                                                                                                               |
| <b>02</b>                                                                                                                                                                                                                                                                              | <b>Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing</b> |
| <b>02 01</b>                                                                                                                                                                                                                                                                           | <b>Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>                                  |
| 02 01 04                                                                                                                                                                                                                                                                               | Wastes plastics (except packaging)                                                                                        |
| <b>02 02</b>                                                                                                                                                                                                                                                                           | <b>Wastes from the preparation and processing of meat, fish and other foods of animal origin</b>                          |
| 02 02 03                                                                                                                                                                                                                                                                               | Materials unsuitable for consumption or processing                                                                        |
| <b>03</b>                                                                                                                                                                                                                                                                              | <b>Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard</b>                  |
| <b>03 01</b>                                                                                                                                                                                                                                                                           | <b>wastes from wood processing and the production of panels and furniture</b>                                             |
| 03 01 05                                                                                                                                                                                                                                                                               | sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04                       |
| <b>04</b>                                                                                                                                                                                                                                                                              | <b>Wastes from the leather, fur and textile industries</b>                                                                |
| <b>04 01</b>                                                                                                                                                                                                                                                                           | <b>wastes from the leather and fur industry</b>                                                                           |
| 04 01 09                                                                                                                                                                                                                                                                               | wastes from dressing and finishing                                                                                        |
| <b>12</b>                                                                                                                                                                                                                                                                              | <b>Wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>                           |
| <b>12 01</b>                                                                                                                                                                                                                                                                           | <b>wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>                           |
| 12 01 05                                                                                                                                                                                                                                                                               | plastics shavings and turnings                                                                                            |
| <b>15</b>                                                                                                                                                                                                                                                                              | <b>Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified</b>       |
| <b>15 01</b>                                                                                                                                                                                                                                                                           | <b>packaging (including separately collected municipal packaging waste)</b>                                               |
| 15 01 01                                                                                                                                                                                                                                                                               | paper and cardboard packaging                                                                                             |
| 15 01 02                                                                                                                                                                                                                                                                               | plastic packaging                                                                                                         |
| 15 01 03                                                                                                                                                                                                                                                                               | wooden packaging                                                                                                          |
| 15 01 04                                                                                                                                                                                                                                                                               | metallic packaging                                                                                                        |
| 15 01 05                                                                                                                                                                                                                                                                               | composite packaging                                                                                                       |
| 15 01 06                                                                                                                                                                                                                                                                               | mixed packaging                                                                                                           |
| 15 01 07                                                                                                                                                                                                                                                                               | glass packaging                                                                                                           |
| 15 01 09                                                                                                                                                                                                                                                                               | textile packaging                                                                                                         |
| <b>15 02</b>                                                                                                                                                                                                                                                                           | <b>absorbents, filter materials, wiping cloths and protective clothing</b>                                                |

| Table S2.1 Permitted waste types for waste transfer station (Activity AR1)                                                                                                                                                                                                             |                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Maximum quantity</b>                                                                                                                                                                                                                                                                | <b>Annual throughput shall not exceed 150,000 tonnes.</b>                                                  |
| <b>Exclusions</b><br>Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Wastes that are in a form which is either sludge or liquid</li> </ul> |                                                                                                            |
| <b>Waste code</b>                                                                                                                                                                                                                                                                      | <b>Description</b>                                                                                         |
| 15 02 03                                                                                                                                                                                                                                                                               | absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02 |
| <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                                                    |
| 16 03 16                                                                                                                                                                                                                                                                               | organic wastes other than those mentioned in 16 03 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 04</b>                                                                                                                                                                                                                                                                           | <b>metals (including their alloys)</b>                                                                     |
| 17 04 01                                                                                                                                                                                                                                                                               | copper, bronze, brass                                                                                      |
| 17 04 03                                                                                                                                                                                                                                                                               | lead                                                                                                       |
| 17 04 04                                                                                                                                                                                                                                                                               | zinc                                                                                                       |
| 17 04 05                                                                                                                                                                                                                                                                               | iron and steel                                                                                             |
| 17 04 06                                                                                                                                                                                                                                                                               | tin                                                                                                        |
| 17 04 07                                                                                                                                                                                                                                                                               | mixed metals                                                                                               |
| 17 04 11                                                                                                                                                                                                                                                                               | cables other than those mentioned in 17 04 10                                                              |
| <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                                                      |
| <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 08</b>                                                                                                                                                                                                                                                                           | <b>gypsum based construction material</b>                                                                  |
| 17 08 02                                                                                                                                                                                                                                                                               | gypsum based construction materials other than those mentioned in 17 08 01                                 |
| <b>17 09</b>                                                                                                                                                                                                                                                                           | <b>other construction and demolition wastes</b>                                                            |

| Table S2.1 Permitted waste types for waste transfer station (Activity AR1)                                                                                                                                                                                                             |                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum quantity</b>                                                                                                                                                                                                                                                                | <b>Annual throughput shall not exceed 150,000 tonnes.</b>                                                                                                                             |
| <b>Exclusions</b><br>Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Wastes that are in a form which is either sludge or liquid</li> </ul> |                                                                                                                                                                                       |
| <b>Waste code</b>                                                                                                                                                                                                                                                                      | <b>Description</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>18</b>                                                                                                                                                                                                                                                                              | <b>Wastes from human or animal health care and/or related research (except kitchen and restaurant wastes not arising from immediate health car</b>                                    |
| <b>18 01</b>                                                                                                                                                                                                                                                                           | <b>wastes from natal care, diagnosis, treatment or prevention of disease in humans</b>                                                                                                |
| 18 01 04                                                                                                                                                                                                                                                                               | wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers) |
| <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 12                                                                                                                                                                                                                                                                               | bottom ash and slag other than those mentioned in 19 01 11                                                                                                                            |
| <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 05</b>                                                                                                                                                                                                                                                                           | <b>wastes from aerobic treatment of solid wastes</b>                                                                                                                                  |
| 19 05 01                                                                                                                                                                                                                                                                               | non-composted fraction of municipal and similar wastes                                                                                                                                |
| 19 05 03                                                                                                                                                                                                                                                                               | off-specification compost                                                                                                                                                             |
| <b>19 09</b>                                                                                                                                                                                                                                                                           | <b>wastes from the preparation of water intended for human consumption or water for industrial use</b>                                                                                |
| 19 09 01                                                                                                                                                                                                                                                                               | solid waste from primary filtration and screenings                                                                                                                                    |
| <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 05                                                                                                                                                                                                                                                                               | glass                                                                                                                                                                                 |
| 19 12 07                                                                                                                                                                                                                                                                               | wood other than that mentioned in 19 12 06                                                                                                                                            |
| 19 12 08                                                                                                                                                                                                                                                                               | textiles                                                                                                                                                                              |
| 19 12 09                                                                                                                                                                                                                                                                               | minerals (for example sand, stones)                                                                                                                                                   |
| 19 12 10                                                                                                                                                                                                                                                                               | combustible waste (refuse derived fuel)                                                                                                                                               |
| 19 12 12                                                                                                                                                                                                                                                                               | other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11                                                             |

| Table S2.1 Permitted waste types for waste transfer station (Activity AR1)                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum quantity</b>                                                                                                                                                                                                                                                                | <b>Annual throughput shall not exceed 150,000 tonnes.</b>                                                                                                                                                                                                                                                                  |
| <b>Exclusions</b><br>Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Wastes that are in a form which is either sludge or liquid</li> </ul> |                                                                                                                                                                                                                                                                                                                            |
| <b>Waste code</b>                                                                                                                                                                                                                                                                      | <b>Description</b>                                                                                                                                                                                                                                                                                                         |
| <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 02                                                                                                                                                                                                                                                                               | glass                                                                                                                                                                                                                                                                                                                      |
| 20 01 08                                                                                                                                                                                                                                                                               | biodegradable kitchen and canteen waste                                                                                                                                                                                                                                                                                    |
| 20 01 10                                                                                                                                                                                                                                                                               | clothes                                                                                                                                                                                                                                                                                                                    |
| 20 01 11                                                                                                                                                                                                                                                                               | textiles                                                                                                                                                                                                                                                                                                                   |
| 20 01 25                                                                                                                                                                                                                                                                               | edible oil and fat                                                                                                                                                                                                                                                                                                         |
| 20 01 28                                                                                                                                                                                                                                                                               | paint, inks, adhesives and resins other than those mentioned in 20 01 27                                                                                                                                                                                                                                                   |
| 20 01 30                                                                                                                                                                                                                                                                               | detergents other than those mentioned in 20 01 29                                                                                                                                                                                                                                                                          |
| 20 01 32                                                                                                                                                                                                                                                                               | medicines other than those mentioned in 20 01 31                                                                                                                                                                                                                                                                           |
| 20 01 34                                                                                                                                                                                                                                                                               | batteries and accumulators other than those mentioned in 20 01 33                                                                                                                                                                                                                                                          |
| 20 01 36                                                                                                                                                                                                                                                                               | discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35                                                                                                                                                                                                                |
| 20 01 38                                                                                                                                                                                                                                                                               | wood other than that mentioned in 20 01 37                                                                                                                                                                                                                                                                                 |
| 20 01 39                                                                                                                                                                                                                                                                               | plastics                                                                                                                                                                                                                                                                                                                   |
| 20 01 40                                                                                                                                                                                                                                                                               | metals                                                                                                                                                                                                                                                                                                                     |
| 20 01 41                                                                                                                                                                                                                                                                               | wastes from chimney sweeping                                                                                                                                                                                                                                                                                               |
| 20 01 99                                                                                                                                                                                                                                                                               | Other fractions not otherwise specified; comprising separately collected fractions of municipal clinical waste (not arising from healthcare and /or related research i.e. not including natal care, diagnosis, treatment or prevention of disease) which is subject to special requirements in order to prevent infection. |
| <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**

There are no emission limits or associated monitoring requirements.

## Schedule 4 – Reporting

There is no reporting under this schedule.

## Schedule 5 – Notification

This page outlines the information that the operator must provide.

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

If any information is considered commercially confidential, it should be separated from 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 incident or accident which significantly affects or may significantly affect the environment</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                                                         |  |

|                                                                                     |  |
|-------------------------------------------------------------------------------------|--|
| <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> |  |
| Measures taken, or intended to be taken, to stop the emission                       |  |

|                                                                                 |                            |
|---------------------------------------------------------------------------------|----------------------------|
| <b>Time periods for notification following detection of a breach of a limit</b> |                            |
| <b>Parameter</b>                                                                | <b>Notification period</b> |
|                                                                                 |                            |
|                                                                                 |                            |

|                                                                                                                                                                                                                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>(c) Notification requirements in the event 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</b> |  |
| <b>To be notified within 24 hours of detection</b>                                                                                                                                                                 |  |
| Description of where the effect on the environment was detected                                                                                                                                                    |  |
| Substances(s) detected                                                                                                                                                                                             |  |
| Concentrations of substances detected                                                                                                                                                                              |  |
| Date of monitoring/sampling                                                                                                                                                                                        |  |

## Part B to be supplied as soon as practicable

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

|                  |  |
|------------------|--|
| <b>Name*</b>     |  |
| <b>Post</b>      |  |
| <b>Signature</b> |  |
| <b>Date</b>      |  |

\* authorised to sign on behalf of the operator

## Schedule 6 – Interpretation

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

“Annex I” means Annex I to the Waste Framework Directive, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“Annex II” means Annex II to the Waste Framework Directive, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

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

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

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

“D” means a disposal operation provided for in Annex I to the Waste Framework Directive, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“emissions to land” includes emissions to groundwater.

“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.

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

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

“groundwater protection zones 1 and 2” have the meaning given in the document titled "Groundwater Protection: Policy and Practice" published by the Environment Agency in 2006.

“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.

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

“pests” means birds, vermin and insects.

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

“R” means a recovery operation provided for in Annex II to the Waste Framework Directive, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

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

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with paragraph 12 of Schedule 1A to the Environmental Permitting (England and Wales) (Amendment) (EU Exit) Regulations 2018.

“year” means calendar year ending 31 December.

When the following terms appear in the waste code list in schedule 2, table S2.1, for that table, they have the meaning given below:

“hazardous substance” means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“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, Monomethyldibromodiphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0,005 %by weight.

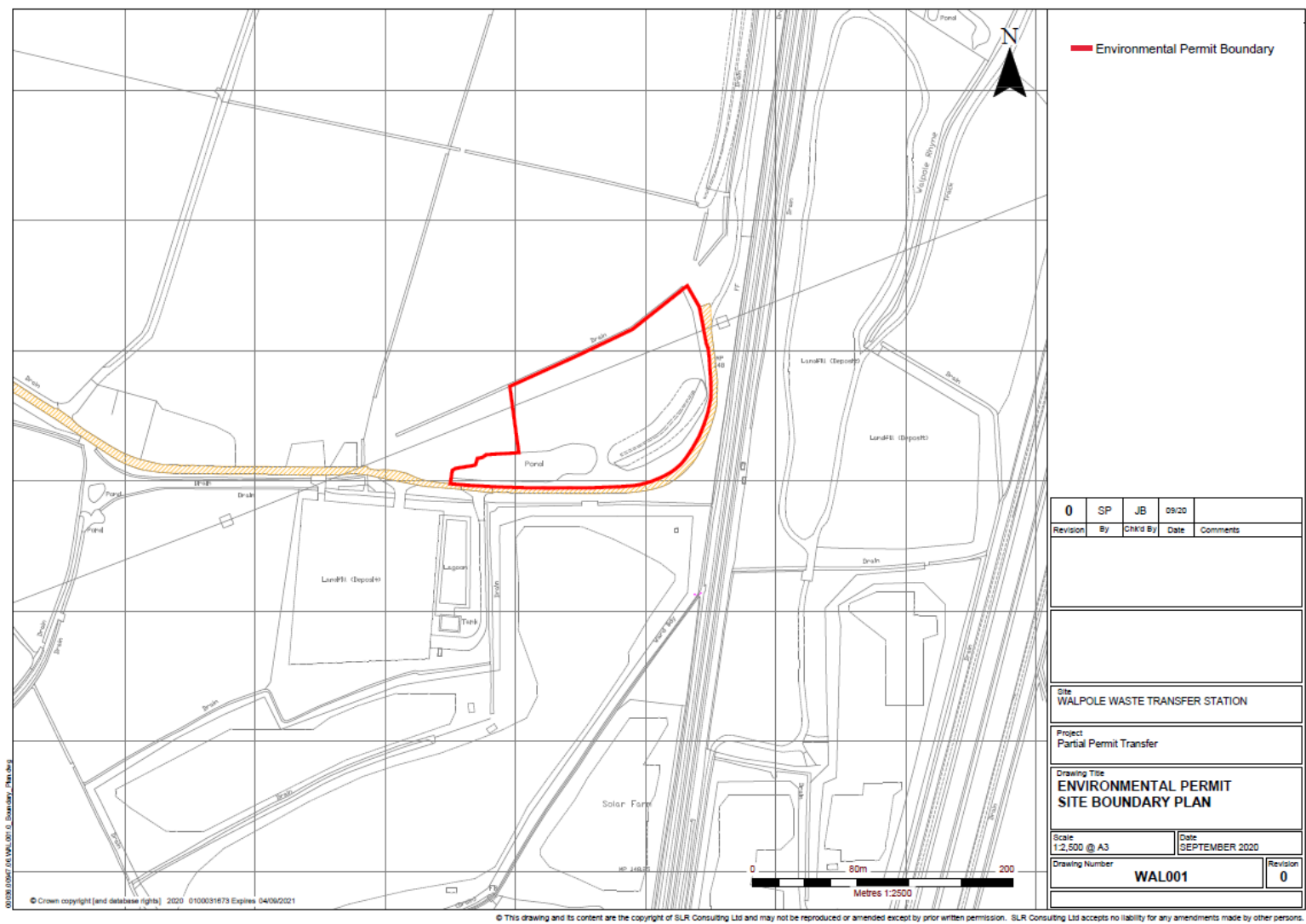
“transition metals” means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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

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

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

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

# Schedule 7 – Site plan



END OF PERMIT

Permit number  
EPR/JB3902XG