



# Permit with introductory note

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

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Biffa Waste Services Limited  
Seaham Plastics Recycling Facility  
Unit 9  
Foxcover Distribution Park  
Admiralty Way  
Seaham  
SR7 7DN

## Permit number

EPR/GB3905TX

# **Seaham Plastics Recycling Facility**

## **Permit number EPR/GB3905TX**

### **Introductory note**

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

The main features of the permit are as follows.

The site is a plastic waste treatment facility operated by Biffa Waste Services Limited and is located in Seaham, approximately 16 kilometres east of Durham. The site is centred on the national grid reference NZ 42730 48011.

The site will accept waste plastics only, and will treat up to 37,000 tonnes per annum. The plastic treatment will consist of physical and mechanical separation, density separation and air classification. All waste treatment will take place within the main process building. All unprocessed wastes and PET flake product will also be stored within the main processing building on impermeable surfacing.

Waste by-products arising from the treatment process will be stored in the yard area. This will include metal, wood, baled labels, general waste and dust sludge.

As part of the plastic treatment, there will be a wash plant with a dedicated drainage system. This shall route all process effluent into a sump that will be directed to a Dissolved Air Flotation (DAF) water treatment unit. The DAF plant will correct the pH before discharge as well as reduce the Suspended Solids, Chemical Oxygen Demand (COD) and fats, oils and grease (FOG).

The discharge of the effluent will have a maximum daily output of 150 m<sup>3</sup>. The activity has a discharge consent agreed by Northumbrian Water, for discharge to the Seaham Sewage Treatment Works (permit reference 255-1125).

The site will operate in accordance with a Fire Prevention Plan, as referenced in Table S1.2 of the permit.

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

| <b>Status log of the permit</b>   |                       |   |
|-----------------------------------|-----------------------|---|
| <b>Description</b>                | <b>Date</b>           | <b>Comments</b>   |
| Application<br>EPR/GB3905TX/A001  | Duly made<br>24/12/18 | Application for a plastics recycling facility.  |
| Additional information received   | 30/05/19              | Information on non-waste classification of plastic product and updated noise impact assessment submitted. |
| Additional information received   | 02/10/19              | Updated Fire Prevention Plan submitted.   |
| Additional information received   | 07/10/19              | Updated sewer discharge drawing.  |
| Permit determined<br>EPR/GB3905TX | 21/11/19              | Permit issued to Biffa Waste Services Limited.  |

End of introductory note

# **Permit**

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

### **Permit number**

**EPR/GB3905TX**

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

**Biffa Waste Services Limited** ("the operator"),

whose registered office is

**Coronation Road**

**Cressex**

**High Wycombe**

**Buckinghamshire**

**HP12 3TZ**

company registration number 00946107

to operate waste operations at

**Seaham Plastics Recycling Facility**

**Unit 9**

**Foxcover Distribution Park**

**Admiralty Way**

**Seaham**

**SR7 7DN**

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

| <b>Name</b>        | <b>Date</b>       |
|--------------------|-------------------|
| <b>Louise Hann</b> | <b>21/11/2019</b> |

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 Energy efficiency**

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

### **1.3 Efficient use of raw materials**

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

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

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

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

## 2 Operations

### 2.1 Permitted activities

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

### 2.2 The site

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

### 2.3 Operating techniques

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

### 2.4 Improvement programme

- 2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.

- 2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

## **2.5 Pre-operational conditions**

- 2.5.1 The operations specified in schedule 1 table S1.4 shall not commence until the measures specified in that table have been completed.

# **3 Emissions and monitoring**

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

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

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

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
- 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;
  - implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 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.

## **3.3 Odour**

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

## **3.4 Noise and vibration**

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

## **3.5 Monitoring**

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
  - (a) point source emissions specified in tables S3.1;
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1 unless otherwise agreed in writing by the Environment Agency.

## **3.6 Fire prevention**

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

# **4 Information**

## **4.1 Records**

- 4.1.1 All records required to be made by this permit shall:
  - (a) be legible;
  - (b) be made as soon as reasonably practicable;
  - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
  - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:

- (i) off-site environmental effects; and
  - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.
- ## 4.2 Reporting
- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1) A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data; and,
  - (b) the performance parameters set out in schedule 4 table S4.2 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
  - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.3; and
  - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.
- 4.2.5 Within 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.

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

## **4.4 Interpretation**

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

# Schedule 1 – Operations

| <b>Table S1.1 activities</b> |   |   |   |
|------------------------------|---|---|---|
| <b>Activity reference</b>    | <b>Activity listed in Schedule 1 of the EP Regulations</b>  | <b>Description of specified activity and WFD Annex I and II operations</b>  | <b>Limits of specified activity</b>   |
| AR1                          | S5.4 A(1)(a)(ii)  | <p>Effluent treatment:</p> <p>Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day (or 100 tonnes per day if the only waste treatment activity is anaerobic digestion) involving one or more of the following activities, and excluding activities covered by Council Directive 91/271/EEC concerning urban waste-water treatment(1) -</p> <p>(ii) Physico-chemical treatment</p> <p>D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12.</p> | From receipt of effluent into effluent treatment plant, to the discharge to sewer.  |
| <b>Activity reference</b>    | <b>Description of activities for waste operations</b>   |   | <b>Limits of activities</b>   |
| AR2                          | <p>R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)</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>Physical treatment including manual and mechanical sorting, separation, screening, baling, shredding, compaction and heat treatment of non-hazardous waste for recovery.</p> <p>Subject to any other requirements of this permit wastes shall be stored for no longer than 1 year prior to disposal or 3 years prior to recovery.</p> <p>Waste types as specified in Table S2.2.</p> |

| <b>Table S1.2 Operating techniques</b>       |  |                       |
|--|--|-----------------------|
| <b>Description</b>                           | <b>Parts</b>   | <b>Date Received</b>  |
| Application                                  | <p>Application Form Part B4 and supporting documents referenced in Table 3a – Technical standards.</p> <p>Operating Techniques (document reference: 402.00034.00578_OT, dated: December 2018).</p> | Duly made<br>24/12/18 |
| Response to Schedule 5 Notice dated 17/04/19 | Fire Prevention Plan (document reference: 416.00034.00578v2, dated: October 2019) and referenced appendices and drawings within the plan.  | 02/10/19              |

**Table S1.3 Improvement programme requirements**

| Reference | Requirement   | Date   |
|-----------|---|--|
| IC1       | <p>The Operator shall submit a report to the Environment Agency for written approval. The report must assess the impact of their effluent discharge to sewer, following the online guidance: Surface Water Pollution Risk Assessment for Your Environmental Permit, and propose emission limits and monitoring frequencies for the substances within the discharge where necessary.</p> <p>The risk assessment must use information obtained from monitoring of the effluent discharge and chemical analysis. The results of which must be submitted in an Appendix to the report.</p> <p>The Operator must propose methods to minimise their impacts in the instance the emissions do not screen out following the online guidance above, which must include timescales for implementation and be approved in writing by the Environment Agency.</p> | 6 months from the permit issue date, or as otherwise agreed by the Environment Agency. |

**Table S1.4 Pre-operational measures for future development**

| Reference | Operation   | Pre-operational measures  |
|-----------|---|---|
| PO1       | The use of the two chiller units, as shown on site plan as referenced Detailed Site Layout Fire Prevention & Management Plan - Drawing 4. | <p>Prior to the use of the chiller units, the Operator shall submit a comprehensive noise assessment report undertaken by an experienced and suitably qualified person in accordance with the procedures given in BS4142:2014 (Methods for rating and assessing industrial and commercial sound).</p> <p>The assessment shall include the identification and assessment of the impact of noise emissions upon surrounding sensitive receptors arising from the operation of the site, including the use of the two chiller units.</p> <p>The report shall demonstrate that there is an acceptable level of noise impact from the use of the chillers.</p> <p>The Environment Agency shall provide the Operator with written approval prior to the use of the chiller units.</p> |

## Schedule 2 – Waste types

| <b>Table S2.1 Raw materials and fuels</b> |                      |
|---|----------------------|
| <b>Raw materials and fuel description</b> | <b>Specification</b> |
| ---                                       | ---                  |

| <b>Table S2.2 Permitted waste types and quantities for the Plastic Treatment Activity</b> |  |
|---|--|
| <b>Maximum quantity</b>   | <b>The total quantity of waste accepted at the site for the above activity shall be less than 37,000 tonnes a year.</b>  |
| <b>Waste code</b>   | <b>Description</b>   |
| <b>07</b>   | <b>Wastes from organic chemical processes</b>  |
| <b>07 02</b>  | <b>wastes from the MFSU of plastics, synthetic rubber and man-made fibres</b>  |
| 07 02 13  | waste plastic  |
| <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 02  | plastic packaging  |
| <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 12</b>  | <b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>  |
| 19 12 04  | plastic and rubber   |
| <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 39  | plastics   |

## Schedule 3 – Emissions and monitoring

| Table S3.1 Point source emissions to sewer, effluent treatment plant or other transfers off-site–emission limits and monitoring requirements                                    |  |                                 |                         |                  |                      |  |
|---|--|---------------------------------|-------------------------|------------------|----------------------|--|
| Emission point ref. & location  | Source   | Parameter                       | Limit (incl. Unit)      | Reference period | Monitoring frequency | Monitoring standard or method                  |
| S1 [as shown on the site plan reference 'Detailed Site Layout Fire Prevention & Management Plan' in application EPR/GB3905TX/A001] emission to Seaham Sewerage Treatment Works. | Process effluent from effluent treatment plant | Total daily volume of discharge | 150 m <sup>3</sup> /day | 24-hour total    | Continuous           | MCERTS self-monitoring of effluent flow scheme |
|   |  | pH                              | No limit set [1]        | -                | -                    | -  |
|   |  | Suspended Solids                | No limit set [1]        | -                | -                    | -  |
|   |  | Chemical Oxygen Demand          | No limit set [1]        | -                | -                    | -  |

Note [1] - Limits set by trade effluent discharge consent from Northumbrian Water.

## Schedule 4 – Reporting

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

| <b>Table S4.1 Reporting of monitoring data</b>                  |   |                         |                      |
|---|---|-------------------------|----------------------|
| <b>Parameter</b>  | <b>Emission or monitoring point/reference</b> | <b>Reporting period</b> | <b>Period begins</b> |
| Emissions to water<br>Parameters as required by condition 3.5.1 | S1  | Every 12 months         | 1 Jan                |

| <b>Table S4.2 Performance parameters</b> |                                |              |
|--|--------------------------------|--------------|
| <b>Parameter</b>                         | <b>Frequency of assessment</b> | <b>Units</b> |
| Water usage                              | Annually                       | tonnes       |
| Energy usage                             | Annually                       | MWh          |

| <b>Table S4.3 Reporting forms</b> |   |                     |
|-----------------------------------|---|---------------------|
| <b>Media/parameter</b>            | <b>Reporting format</b>   | <b>Date of form</b> |
| Sewer                             | Form Sewer1 or other form as agreed in writing by the Environment Agency        | 20/11/19            |
| Water usage                       | Form water usage 1 or other form as agreed in writing by the Environment Agency | 20/11/19            |
| Energy usage                      | Form energy 1 or other form as agreed in writing by the Environment Agency      | 20/11/19            |

# Schedule 5 – Notification

These pages outline the information that the operator must provide.

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

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

## Part A

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

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

|   |  |
|---|--|
| <b>(b) Notification requirements for the breach of a limit</b>                      |  |
| <b>To be notified within 24 hours of detection unless otherwise specified below</b> |  |
| Emission point reference/ source  |  |
| Parameter(s)  |  |
| Limit   |  |
| Measured value and uncertainty  |  |
| Date and time of monitoring   |  |

|   |  |
|---|--|
| <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 for the detection of any significant adverse environmental effect</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 submitted as soon as practicable

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

|                  |  |
|------------------|--|
| <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 Directive 2008/98/EC of the European Parliament and of the Council on waste.

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

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

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

“disposal”. Means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

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

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

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

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

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

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

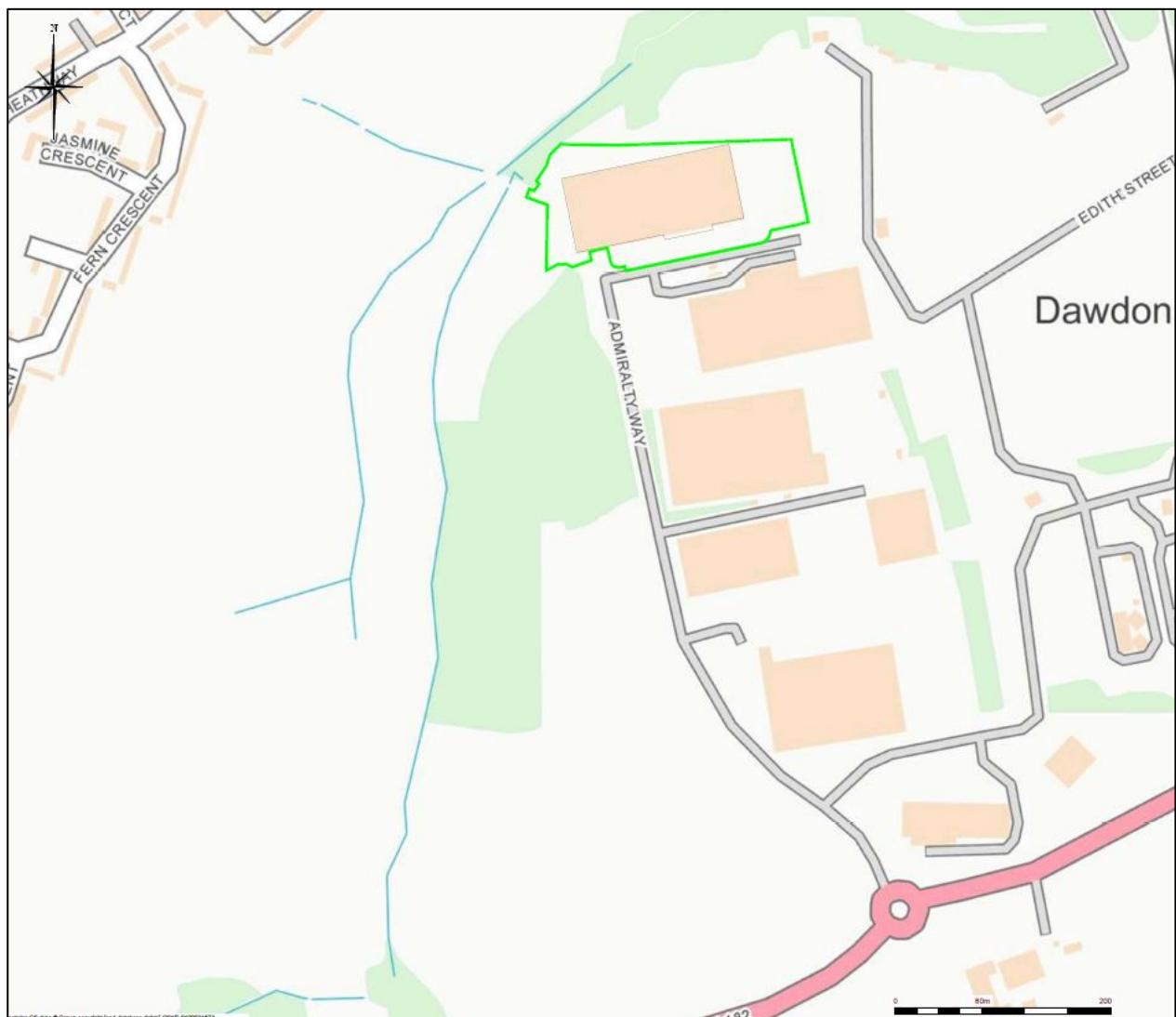
“R” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

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

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

“year” means calendar year ending 31 December.

## Schedule 7 – Site plan



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