

# Permit with introductory note

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

---

ASCO UK Ltd  
Great Yarmouth Ship to Shore Facility  
South Denes Road  
Great Yarmouth  
NR30 3LX

### **Permit number**

EPR/DP3442YP

# Great Yarmouth Ship to Shore Facility

## Permit number EPR/DP3442YP

### Introductory note

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

The main features of the permit are as follows.

The following Schedule 1 activities and waste operations will be undertaken at the Installation:

- Section 5.3 A(1)(a) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving (ii) physico-chemical treatment
- Section 5.4 A(1)(a) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving (ii) physico-chemical treatment.
- Section 5.6 A (1) Temporary storage of Hazardous Waste
- DAA: Storage of non-hazardous waste
- Waste operation: Physico-chemical treatment of non-hazardous waste for recovery

The facility will accept up to 20,000 tonnes per annum of hazardous and non-hazardous wastes from the oil and gas industry. Waste will be delivered to site via road tankers and boats and transferred directly into storage/treatment tanks. Hazardous and non-hazardous wastes will be stored in separate tanks. Within these tanks, waste materials will undergo treatment by gravity settlement, allowing separate offtake of the mud and liquid fractions of the waste for disposal or recovery.

Storage/treatment tanks are located within a bund providing secondary containment. Tertiary containment is provided by the wider site surface water drainage system, with automatic shut off valves located at discharge points. The emissions from the site will be uncontaminated surface water and fugitive emissions from the pressure relief valves on the storage tanks.

The installation is located on the quayside of Great Yarmouth Harbour on the tidal River Yare, South Denes Road, Great Yarmouth (NGR; TG 52665 05690). The area is a mixture of commercial and residential, with the nearest residential properties within 240m Southwest and West of the site. There are several key sensitive receptors within 2km of the site boundary and due to the tidal nature of the River Yare, wider receptors have been considered. In total, two Special Areas of Conservation (SAC), two RAMSAR and five Special Protection Areas (SPA), are within 10km of the facility.

No Special Sites of Scientific Interest (SSSIs) are within 2km, but three SSSIs-greater than 2km from the facility, were considered in the assessment.

The operator (ASCO UK Limited) operates to an accredited ISO 14001 Environmental Management system (EMS).

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

| Status log of the permit         |                          |  |
|----------------------------------|--------------------------|--|
| Description                      | Date                     | Comments   |
| Application<br>EPR/DP3442YP/A001 | Duly made<br>09/06/2023  | Application for waste storage and treatment facility.  |
| Additional information received  | 06/04/2023<br>09/06/2023 | Additional information including EMS summary, activity clarification and Environmental Risk Assessment |
| Schedule 5 Response              | 06/10/2023               | Updated Application Form Parts A and F1.   |

| Status log of the permit          |            |  |
|-----------------------------------|------------|--|
| Description                       | Date       | Comments   |
|                                   |            | Chemical Waste: Appropriate Measures BAT assessment.                         |
| Schedule 5 Response               | 28/11/2023 | Additional information. Chemical Waste: Appropriate Measures BAT assessment. |
| Permit determined<br>EPR/DP3442YP | 25/01/2024 | Permit issued to ASCO UK Ltd.  |

End of introductory note

# Permit

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

### Permit number

**EPR/DP3442YP**

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

**ASCO UK Ltd** ("the operator"),

whose registered office is

**ASCO Group Headquarters Unit A**

**11 Harvest Avenue**

**D2 Business Park**

**Aberdeen**

**AB21 0BQ**

company registration number **SC029934**

to operate an installation at

**Great Yarmouth Ship to Shore Facility**

**South Denes Road**

**Great Yarmouth**

**NR30 3LX**

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

| Name            | Date       |
|-----------------|------------|
| Marcus Woodward | 25/01/2024 |

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 to AR4) the operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities.
  - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
  - (c) take any further appropriate measures identified by a review.

### 1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR4) 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 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(s) S2.2 and S2.3; 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.

### **Hazardous waste storage and treatment**

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

## **2.4 Pre-operational conditions**

- 2.4.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.3A 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 tables S3.1 and S3.2.
- 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:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits.
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 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:
- (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.

### **3.4 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 and S3.2:

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 based on 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 and S3.2, unless otherwise agreed in writing by the Environment Agency.

### **3.6 Pests**

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

3.6.2 The operator shall:

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

### **3.7 Fire prevention**

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

3.7.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires.



- (b) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

## **4 Information**

### **4.1 Records**

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

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

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

### **4.2 Reporting**

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

4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR5). A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production/treatment data set out in schedule 4 table S4.2; and
- (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

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

- (a) in respect of the parameters 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 S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

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

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

## 4.3 Notifications

- 4.3.1 In the event:

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

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

- 4.3.3 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

| Table S1.1 activities |   |   |  |
|-----------------------|---|---|--|
| Activity reference    | Activity listed in Schedule 1 of the EP Regulations   | Description of specified activity and WFD Annex I and II operations   | Limits of specified activity and waste types   |
| AR1                   | S5.3 A1 (a) (ii)<br>Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment. | D9: Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12<br><br>R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes) | <p>Hazardous Waste types as specified in Table S2.2</p> <p>Hazardous waste shall not be blended or mixed with non-hazardous waste or non-waste.</p> <p>Storage tanks will only be used for either hazardous waste or non-hazardous waste at any one time.</p> <p>Blending or mixing is limited to:</p> <ul style="list-style-type: none"> <li>Wastes of the same general type having similar characteristics</li> <li>Wastes that have been checked or tested for compatibility, that is wastes that will not react together or give rise to evolution of gas</li> </ul> <p>The blending or mixing of wastes shall not result in:</p> <ul style="list-style-type: none"> <li>a reaction of the blended or mixed wastes with each other</li> <li>a reaction with the container/mixing vessel in which the wastes are being placed</li> </ul> <p>Maximum storage capacity of 550m<sup>3</sup> of hazardous wastes, as listed within table S2.2, at any one time.</p> |

| Table S1.1 activities |   |  |   |
|-----------------------|---|--|---|
| Activity reference    | Activity listed in Schedule 1 of the EP Regulations   | Description of specified activity and WFD Annex I and II operations  | Limits of specified activity and waste types  |
|                       |   |  | <p>Treatment and storage of treated waste shall take place in storage tanks on an impermeable surface with sealed drainage.</p> <p>No waste types shall be submitted to this activity other than those Hazardous wastes as specified in Schedule 2 table S2.2.</p>  |
| AR2                   | S5.4 A1 (a) (ii)<br>Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment. | D9: Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 | <p>Non-hazardous Waste types as specified in Table S2.3</p> <p>Non-hazardous waste shall not be blended or mixed with hazardous waste or non-waste.</p> <p>Storage tanks will only be used for either hazardous waste or non-hazardous waste at any one time.</p> <p>Blending or mixing is limited to:</p> <ul style="list-style-type: none"> <li>Wastes of the same general type having similar characteristics</li> <li>Wastes that have been checked or tested for compatibility, that is wastes that will not react together or give rise to evolution of gas</li> </ul> <p>The blending or mixing of wastes shall not result in:</p> <ul style="list-style-type: none"> <li>a reaction of the blended or mixed wastes with each other</li> <li>a reaction with the container/mixing vessel in which the</li> </ul> |

| Table S1.1 activities |  |   |   |
|-----------------------|--|---|---|
| Activity reference    | Activity listed in Schedule 1 of the EP Regulations  | Description of specified activity and WFD Annex I and II operations   | Limits of specified activity and waste types  |
|                       |  |   | <p>wastes are being placed</p> <p>Maximum storage capacity of 550m<sup>3</sup> of non-hazardous wastes, as listed within table S2.2, at any one time.</p> <p>Treatment and storage of treated waste shall take place in storage tanks on an impermeable surface with sealed drainage.</p> <p>No waste types shall be submitted to this activity other than those Non-hazardous wastes as specified in Schedule 2 table S2.2</p>   |
| AR3                   | S5.6 A1 (a)<br>Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes. | <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced).</p> <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>Pre-treatment and post-treatment</p> | <p>Maximum storage capacity of 550m<sup>3</sup> of hazardous wastes, as listed within table S2.2, at any one time.</p> <p>Storage tanks will only be used for either hazardous waste or non-hazardous waste at any one time.</p> <p>Treatment and storage of treated waste shall take place in storage tanks on an impermeable surface with sealed drainage.</p> <p>No waste types shall be submitted to this activity other than those Hazardous wastes as specified in Schedule 2 table S2.2.</p> |
|                       | <b>Directly Associated Activity</b>  |   |   |
| AR4                   | Storage of non-hazardous waste   | Pre-treatment and post-treatment  | <p>Maximum storage capacity of 550m<sup>3</sup> of non-hazardous wastes, as listed within table S2.3, at any one time.</p> <p>Storage tanks will only be used for either hazardous waste or non-hazardous waste at any one time.</p>  |

| Table S1.1 activities |  |   |  |
|-----------------------|--|---|--|
| Activity reference    | Activity listed in Schedule 1 of the EP Regulations  | Description of specified activity and WFD Annex I and II operations | Limits of specified activity and waste types   |
|                       |  |   | <p>Treatment and storage of treated waste shall take place in storage tanks on an impermeable surface with sealed drainage.</p> <p>No waste types shall be submitted to this activity other than those Non-hazardous wastes as specified in Schedule 2 table S2.2</p>  |
|                       | <b>Waste Operations</b>  |   |  |
| Activity reference    | Description of activities for waste operations   |   | Limits of activities   |
| AR5                   | <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p>R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)</p> |   | <p>Treatment operations shall be limited to:</p> <p>Physical treatment of non-hazardous waste types as specified in Table S2.3 by gravity separation.</p> <p>Non-hazardous waste shall not be blended or mixed with hazardous waste or non-hazardous waste.</p> <p>Storage tanks will only be used for either hazardous waste or non-hazardous waste at any one time.</p> <p>Blending or mixing is limited to:</p> <ul style="list-style-type: none"> <li>Wastes of the same general type having similar characteristics</li> <li>Wastes that have been checked or tested for compatibility, that is wastes that will not react together or give rise to evolution of gas.</li> </ul> <p>The blending or mixing of wastes shall not result in:</p> <ul style="list-style-type: none"> <li>a reaction of the blended or mixed wastes with each other</li> <li>a reaction with the container/mixing vessel in which the wastes are being placed.</li> </ul> <p>Treatment and storage of treated waste shall take place in storage tanks on an impermeable surface with sealed drainage.</p> <p>Maximum storage capacity of 550m<sup>3</sup> of non-hazardous wastes, as listed within table S2.3, at any one time.</p> <p>No waste types shall be submitted to this activity other than those Non-hazardous wastes as specified in Schedule 2 table S2.2</p> |

| <b>Table S1.2 Operating techniques</b>            |  |                         |
|---|--|-------------------------|
| <b>Description</b>                                | <b>Parts</b>   | <b>Date Received</b>    |
| Application<br>EPR/DP3442YP                       | Section 3a and Table 3 in Part B3 and Part B4 of the application-Technical standards in relation to Best available techniques.<br><br>Operating techniques- including Environmental permit boundary and site layout; Storm drainage layout and emergency procedures. | Duly Made<br>09/06/2023 |
| Response to RFI<br>18/05/2023                     | Response to question 5a in Part B2 of the application- Site plan of secondary containment.<br><br>Response to question 3a to Table 3 in Part B3 of the application- Chemical waste: appropriate measures.<br><br>Response to CIRIA C736 Assessment.                  | Duly Made<br>09/06/2023 |
| Response to Schedule 5<br>Notice dated 06/09/2023 | Response to question 2 assessment on site operations compliance with Technical standards-3a and Table 3 in Part B3 of the application.   | 12/10/2023              |
| Response to Schedule 5<br>Notice dated 31/10/2023 | Response to questions 1-4 assessment on site operation compliance with Technical Standards- 3a and Table 3 in Part B3 of the application.  | 28/11/2023              |

| <b>Table S1.3A Pre-operational measures</b>             |   |
|---|---|
| <b>Reference</b>  | <b>Pre-operational measures</b>   |
| PO1- Bund integrity works in accordance with CIRIA C736 | <p>Prior to operation of the Waste storage and treatment facility, the operator shall submit a written report to the Environment Agency for assessment and written approval.</p> <p>The report must contain:</p> <ul style="list-style-type: none"> <li>• Evidence that the bunding works have been completed as set out in the conclusions contained within CIRIA C736 Assessment report, section 6.1.3 (April 2023), of the application.</li> <li>• Evidence that the bunding has been constructed to an appropriate standard in line with CIRIA C736 and Chemical waste: appropriate measures.</li> </ul> <p>The operator must implement the proposals in the report as agreed with the Environment Agency's written approval.</p> |



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

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

| Table S2.2 Permitted waste types and quantities for storage and physical treatment of hazardous wastes by gravity separation in Storage tanks 1-5 (AR1 and AR3). |  |
|--|--|
| <b>Maximum quantity</b>  | The total quantity of wastes accepted at the site shall not exceed 20,000 tonnes per year. |
| <b>Exclusions</b>  | None   |
| <b>Waste code</b>  | <b>Description</b>   |
| 01 05 05*  | Oil-containing drilling muds and wastes  |
| 01 05 06*  | Drilling muds and other drilling wastes containing dangerous substances                    |
| 13 01 01*  | Hydraulic oils, containing PCBs  |
| 13 01 04*  | Chlorinated emulsions  |
| 13 01 05*  | Non-chlorinated emulsions  |
| 13 01 09*  | Mineral-based chlorinated hydraulic oils   |
| 13 01 10*  | Mineral based non-chlorinated hydraulic oils   |
| 13 01 11*  | Synthetic hydraulic oils   |
| 13 01 12*  | Readily biodegradable hydraulic oils   |
| 13 01 13*  | Other hydraulic oils   |
| 13 04 03*  | Bilge oils from other navigation   |
| 13 05 02*  | Sludges from oil/water separators  |
| 13 05 03*  | Interceptor sludges  |
| 13 05 06*  | Oil from oil/water separators  |
| 13 05 07*  | Oily water from oil/water separators   |
| 16 07 08*  | Wastes containing oil  |
| 16 07 09*  | Wastes containing other dangerous substances   |
| 16 10 01*  | Aqueous liquid wastes containing hazardous substances                                      |

| Table S2.3 Permitted waste types and quantities for storage and physical treatment of non-hazardous wastes by gravity separation in Tanks 1-5 (AR2, AR4 and AR5). |  |
|---|--|
| <b>Maximum quantity</b>   | The total quantity of wastes accepted at the site shall not exceed 20,000 tonnes per year.       |
| <b>Exclusions</b>   | None   |
| <b>Waste code</b>   | <b>Description</b>   |
| 01 05 04  | Freshwater drilling muds and wastes  |
| 01 05 07  | Barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06   |
| 01 05 08  | Chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06 |
| 16 10 02  | Aqueous liquid wastes other than those mentioned in 16 10 01                                     |

## Schedule 3 – Emissions and monitoring

| Table S3.1 Point source emissions to air – emission limits and monitoring requirements |                   |                  |                        |                  |                      |                               |
|--|-------------------|------------------|------------------------|------------------|----------------------|-------------------------------|
| Emission point ref. & location   | Source            | Parameter        | Limit (including unit) | Reference period | Monitoring frequency | Monitoring standard or method |
| ENV 1-5 in Schedule 7 Site plan- Pressure release valves                               | Storage tanks 1-5 | No parameter set | No Limit set           | --               | --                   | --                            |

| Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements |                        |  |                    |                  |                      |                               |
|--|------------------------|--|--------------------|------------------|----------------------|-------------------------------|
| Emission point ref. & location   | Source                 | Parameter                                | Limit (incl. unit) | Reference Period | Monitoring frequency | Monitoring standard or method |
| Storm drainage with auto shut-off valve as shown in Storm Drainage-Layout & Emergency Procedure 16447-004            | Surface water run-off. | No visible particulates, oil, or grease. | No limit set       | -                | Weekly               | Visual assessment             |

## Schedule 4 – Reporting

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

| Table S4.1 Reporting of monitoring data |  |                  |               |
|---|--|------------------|---------------|
| Parameter                               | Emission or monitoring point/reference | Reporting period | Period begins |
| --                                      | --                                     | --               | --            |

| Table S4.2: Annual production/treatment      |        |
|--|--------|
| Parameter                                    | Units  |
| Total waste treatment and storage throughput | tonnes |

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

| Table S4.4 Reporting forms   |   |                              |
|------------------------------|---|------------------------------|
| Parameter                    | Reporting form  | Form version number and date |
| Water usage                  | Water Usage Reporting Form, or other form as agreed in writing by the Environment Agency                  | Version 1, 08/03/2021        |
| Energy usage                 | Energy Usage Reporting Form, or other form as agreed in writing by the Environment Agency                 | Version 1, 08/03/2021        |
| Other performance parameters | Other Performance Parameters Reporting Form, or other form as agreed in writing by the Environment Agency | Version 1, 08/03/2021        |

## Schedule 5 – Notification

These pages outline the information that the operator must provide.

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

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

### Part A

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

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

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

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

|  |  |
|--|--|
| <b>(d) Notification requirements for the detection of any significant adverse environmental effect</b> |  |
| <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.  |  |

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

\* authorised to sign on behalf of the operator

## Schedule 6 – Interpretation

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

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

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

“background concentration” means such concentration of that substance as is present in:

- for emissions to surface water, the surface water quality up-gradient of the site; or
- for emissions to sewer, the surface water quality up-gradient of the sewage treatment works discharge.

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

“emissions to land” includes emissions to groundwater.

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

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

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

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

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

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

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

“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.

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

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

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

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

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



- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content “year” means calendar year ending 31 December.

When the following terms appear in the waste code list in Schedule 2, table S2.2 and S2.3, for those tables, they have the meaning given below:

‘hazardous substance’ means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008

‘heavy metal’ means any compound of antimony, arsenic, cadmium, chromium (VI), copper, lead, mercury, nickel, selenium, tellurium, thallium and tin, as well as these materials in metallic form, as far as these are classified as hazardous substances.

‘PCBs’ means.

- polychlorinated biphenyls
- polychlorinated terphenyls
- monomethyl-tetrachlorodiphenyl methane, Monomethyl-dichloro-diphenyl methane, Monomethyldibromo-diphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0,005 %by weight.

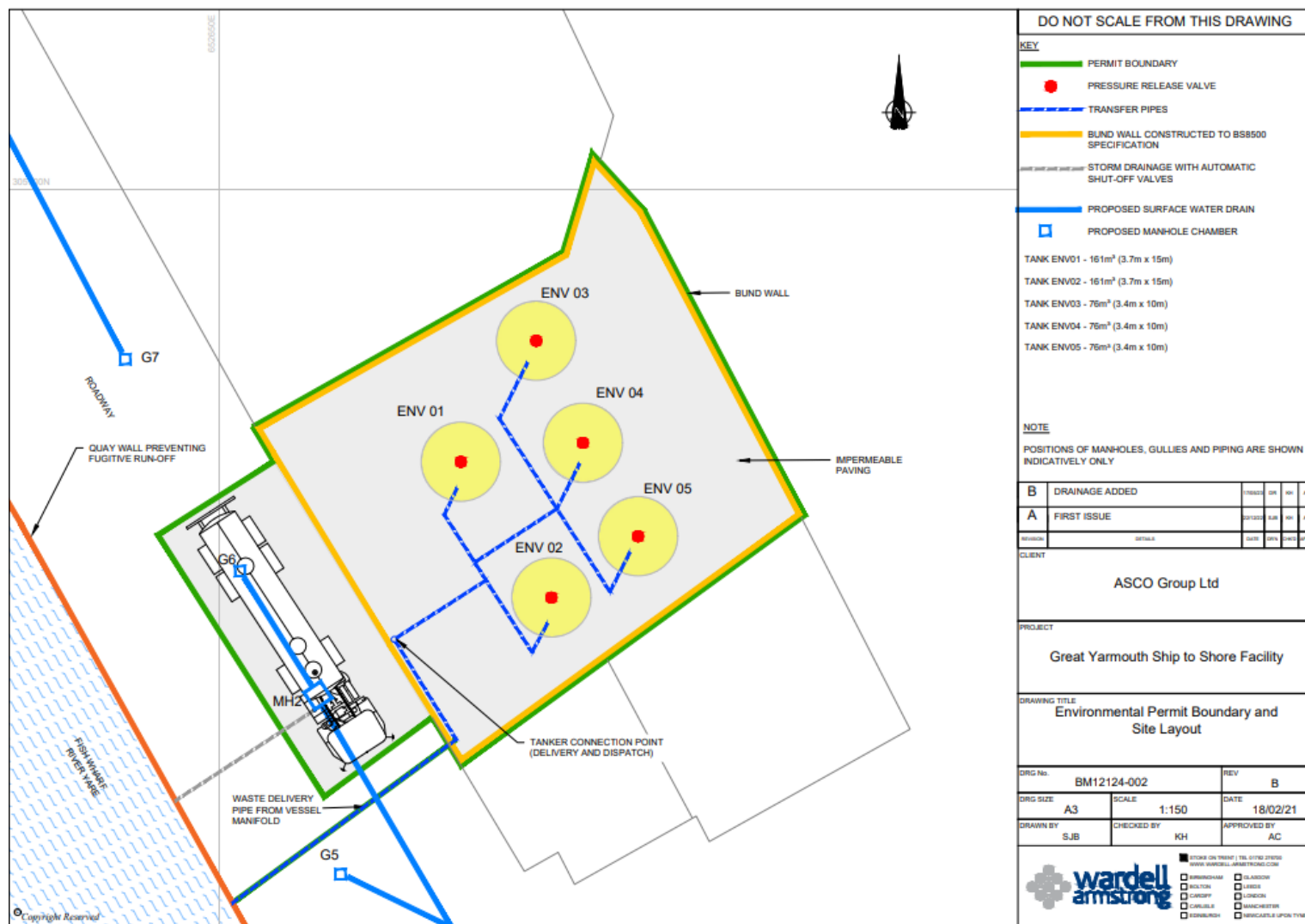
‘transition metals’ means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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

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

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

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

## Schedule 7 – Site plan



END OF PERMIT

Permit number  
EPR/DP3442YP

# Reporting Forms

## Emissions to Air Reporting Form

Permit number: [EPR/AB1234CB]

Operator: [A Company Name Limited]

Facility name: [Unit A, Anytown]

Emissions to Air Reporting Form: version 1, 08/03/2021

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

| Emission point | Substance / parameter  | Emission Limit Value          | Reference period     | Test method <sup>1</sup> | Result <sup>2</sup> | Sample dates and times <sup>3</sup>     | Uncertainty <sup>4</sup>                           |
|----------------|--|-------------------------------|----------------------|--------------------------|---------------------|---|--|
| [e.g. A1]      | [e.g. Oxides of nitrogen (NO and NO <sub>2</sub> expressed as NO <sub>2</sub> )] | [e.g. 200 mg/m <sup>3</sup> ] | [e.g. daily average] | [e.g. BS EN 14181]       | [State result]      | [State relevant dates and time periods] | [State uncertainty if not 95% confidence interval] |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |
|                |  |                               |                      |                          |                     |   |  |

Signed: [Name]

Date: [DD/MM/YY]

(Authorised to sign as representative of the operator)

---

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

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

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

# Emissions to Water Reporting Form

Permit number: [EPR/AB1234CB]

**Operator:** *[A Company Name Limited]*

**Facility name:** *[Unit A, Anytown]*

Emissions to Water Reporting Form: version 1, 08/03/2021

Reporting of emissions to water (other than to sewer) for the period from [DD/MM/YY] to [DD/MM/YY]

[illegible]

**Signed:**     *[Name]*

**Date:**       *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

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

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

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

## Water Usage Reporting Form

Permit number: [EPR/AB1234CB]

Facility name: [Unit A, Anytown]

Operator: [A Company Name Limited]

Water Usage Reporting Form: version 1, 08/03/2021

Reporting of water usage for the year [YYYY]

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

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

**Signed:**     *[Name]*

**Date:**        *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

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

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



## Energy Usage Reporting Form

**Permit number:** [EPR/AB1234CB]

**Operator:** [A Company Name Limited]

**Facility name:** [Unit A, Anytown]

**Energy Usage Reporting Form: version 1, 08/03/2021**

Reporting of energy usage for the year [YYYY]

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

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

Signed:

*[Name]*

Date:

*[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

**Guidance for use:** Use this form to report your annual energy usage.  
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

- <sup>1</sup> Multiply delivered electricity by 2.4 to convert to primary energy where the electricity is supplied from the national grid. If the electricity is supplied from another source, specify the conversion factor used. Add additional rows as needed if electricity is imported from multiple sources.
- <sup>2</sup> Divide energy consumption by an appropriate unit of raw material processed or product output.

Other Performance Parameters Reporting Form

Permit number: [EPR/AB1234CB]

Operator: [A Company Name Limited]

Facility name: [Unit A, Anytown]

Other Performance Parameters Reporting Form: version 1, 08/03/2021

Reporting of other performance parameters for the period from [DD/MM/YY] to [DD/MM/YY]

| Parameter                       | Units                             |
|---------------------------------|-----------------------------------|
| [e.g. Total raw material usage] | [e.g. tonnes per production unit] |
|                                 |                                   |
|                                 |                                   |
|                                 |                                   |
|                                 |                                   |
|                                 |                                   |
|                                 |                                   |

|                     |
|---------------------|
| Operator's comments |
|                     |

**Signed:**     *[Name]*

**Date:**         *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

---

**Guidance for use:** Use this form to report the performance parameters (other than water and energy) required by your permit. Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. The parameters to report and units to be used can be found in the 'Performance parameters' table in schedule 4 of your permit. Add additional rows as necessary.