

# Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

C.RO Ports Sutton Bridge Limited

C.RO Ports Sutton Bridge West Bank Sutton Bridge Nr Spalding Lincolnshire PE12 9QR

#### Permit number

EPR/CB3807GE

# C.RO Ports Sutton Bridge Permit number EPR/CB3807GE

## Introductory note

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

The main features of the permit are as follows.

This permit allows for the storage and transfer of no more than 75,000 tonnes of Solid Recovered Fuel (SRF) for onward incineration. The onward recovery is by incineration at an R1 status site. The infrastructure for the site requires significant changes to reflect the requirements of the Fire Prevention Plan Guidance, specifically in regards to site drainage and containment of fire water in the event of a fire. The activities also include the storage and transfer of reclaimed aggregate that has previously been mechanically processed, no more the 10,000 tonnes per year.

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 EPR/CB3807GE/A001	Duly made 21/07/15	Application for waste transfer station.
Additional information received Schedule 5 dated 26/08/15	18/09/15	Updated fire prevention plan v3 Confirmation of R1 Facility
Additional information received Schedule 5 dated 26/08/15	26/02/16	Updated fire prevention plan v8 and supporting documents
Additional information received Schedule 5 dated 22/03/16	22/03/16	Updated EMS summary and site plan
Permit determined EPR/CB3807GE	29/04/16	Permit issued to C.RO Ports Sutton Bridge Limited.

End of introductory note

## **Permit**

## The Environmental Permitting (England and Wales) Regulations 2010

#### **Permit number**

#### EPR/CB3807GE

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

#### C.RO Ports Sutton Bridge Limited ("the operator"),

whose registered office is

130 Shaftesbury Avenue

2nd Floor London W1D 5EU

company registration number 01577650

to operate waste operations at

C.RO Ports Sutton Bridge West Bank Sutton Bridge Nr Spalding Lincolnshire PE12 9QR

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

Name	Date
Rebecca Geden	29/04/2016

Authorised on behalf of the Environment Agency

## **Conditions**

## 1 Management

## 1.1 General management

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

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

- 1.2.1 The operator shall take appropriate measures to ensure that:
  - (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
  - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
  - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.
- 1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

## 2 Operations

#### 2.1 Permitted activities

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

### 2.2 The site

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

## 2.3 Operating techniques

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

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

### 2.4 Pre-operational conditions

2.4.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.4A have been completed.

## 3 Emissions and monitoring

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

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

#### 3.2 Odour

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

#### 3.3 Noise and vibration

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

#### 3.3.2 The operator shall:

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

### 3.4 Fire prevention

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

### 4 Information

#### 4.1 Records

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

## 4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

#### 4.3 Notifications

4.3.1 The Environment Agency shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in the permit; or
- (c) any significant adverse environmental effects.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

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

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

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
  - (a) the Environment Agency shall be notified at least 14 days before making the change; and
  - (b) the notification shall contain a description of the proposed change in operation.

## 4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "without delay", in which case it may be provided by telephone.

# **Schedule 1 – Operations**

Table S1.1 activities	
Description of activities for waste operations	Limits of activities
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)	Wastes shall be stored for no longer than 3 months prior to recovery

Description	Parts	Date Received
Response to Schedule 5 Notice dated 26/08/15	Approved Fire Prevention Plan consisting of the following documents:	26/02/16
	Email dated 26/02/16 at 16:22. Waste Products Fire Prevention Plan (revision 8)	26/02/16
	Email dated 26/02/16 at 16:22. Excel document – Drain capacity	26/02/16
	Email dated 26/02/16 at 16:22. PSB Drainage run new - storage area	26/02/16
	Email dated 26/02/16 at 16:22. Appendix 6 - Quayside Storage area Dimensions	26/02/16
	Email dated 26/02/16 at 16:22. Appendix 15 – Emergency Spill Bath Procedure	26/02/16
	Email dated 26/02/16 at 16:22. Appendix 16 heat detection	26/02/16
	Email dated 26/02/16 at 16:22. Appendix 17 - Quayside Storage area proposal to meet requirements.	26/02/16
	Email dated 26/02/16 at 16:22. Quay Plan 1	26/02/16
	Email dated 26/02/16 at 16:22. Quay Plan 2	26/02/16

Table S1.4	A Pre-operational	measures for future development
Reference	Operation	Pre – operational measures
PO1	Acceptance of waste on site	No waste shall be accepted on site until:
		<ul> <li>a commissioning plan has been submitted to the Environment Agency that includes, but need not be limited to, confirmation that the measures specified in Appendix 15, Appendix 17 and Schedule 5 responses 'PSB drainage run new-storage area' and 'Drain capacity' have been completed; and</li> </ul>
		<ul> <li>the Environment Agency has agreed in writing that waste acceptance may commence.</li> </ul>

# Schedule 2 – Waste types

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be less than 85,000 tonnes a year.
Waste code	Description Description
10	Wastes from thermal processes
10 01	wastes from power stations and other combustion plants (except 19)
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 08	track ballast other than those mentioned in 17 05 07
17 06	insulation materials and asbestos-containing construction materials
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08	gypsum-based construction material
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
17 09	other construction and demolition wastes
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 05	glass
19 12 09	minerals (for example sand, stones)
19 12 10	combustible waste (refuse derived fuel)
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 02	glass

# Schedule 3 – Emissions and monitoring

There are no emission limits or associated monitoring requirements.

# Schedule 4 – Reporting

There is no reporting under this schedule.

## Schedule 5 - Notification

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	
	any malfunction, breakdown or failure of equipment or techniques, nce not controlled by an emission limit which has caused, is pollution
To be notified within 24 hours of	detection
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

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Parameter(s)

Limit

Emission point reference/ source

Measured value and uncertainty

Measures taken, or intended to be taken, to stop the emission

Date and time of monitoring

(b) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below

Parameter	Notification period
(c) Notification requirements for the detection of any sign	ificant adverse environmental effect
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances	
detected	
Date of monitoring/sampling	
Part B – to be submitted as soon as	practicable
Any more accurate information on the matters for	practicable
Part B – to be submitted as soon as  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	practicable
Any more accurate information on the matters for notification under Part A.  Measures taken, or intended to be taken, to prevent	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	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	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	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.	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.	practicable

# 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.

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

"emissions to land" includes emissions to groundwater.

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

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"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.

"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.

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

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

"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.

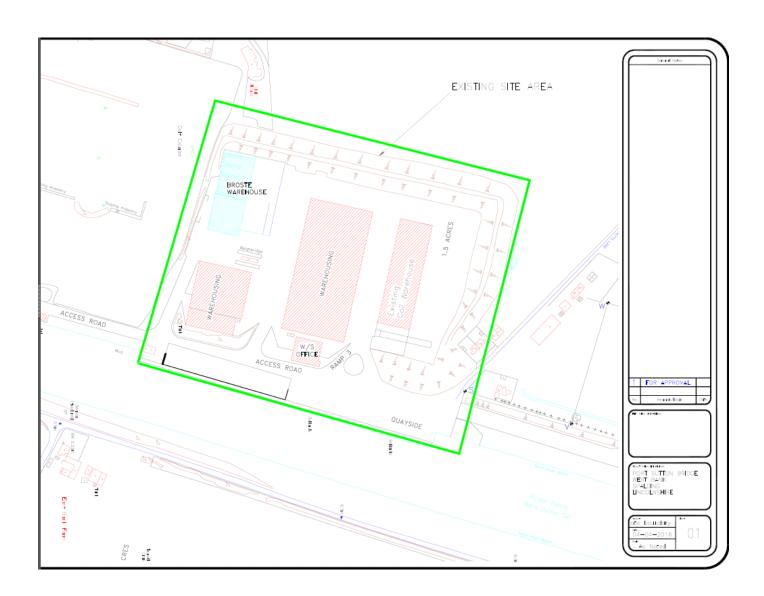
"transition metals" means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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