

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	EPR/AB3093CA
Name of operator	KELDA ORGANIC ENERGY CARDIFF
Location of Facility	TREMORFA, CARDIFF
Time and date of the detection	23/10/17 - 09:00

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment

To be notified immediately	
Date and time of the event	23/10/17 - 09:00
Reference or description of the location of the event	SERVICE BOX - LOCATED AT THE TOP OF EACH FERMENTER & RECEPTION TANK (3)
Description of where any release into the environment took place	SERVICE BOX - MEASURES IN PLACE TO PREVENT RELEASE, BUT PARTIAL RELEASE POSSIBLE
Substances(s) potentially released	BIOGAS - 54% METHANE (CH ₄) / 0.2% O ₂ 45% CO ₂ / 400PPM H ₂ S
Best estimate of the quantity or rate of release of substances	30 PER HR - RECEPTION TANK - 23/10/17 - 7 HRS 100 PER HR - FERMENTER 1 - 24/10/17 - 7 HRS 100 PER HR - FERMENTER 2 - 25/10/17 - 7 HRS
Measures taken, or intended to be taken, to stop any emission	GAS CURTAIN LIFTED ON TANKS TO LIMIT RELEASE
Description of the failure or accident.	CONTROLLED OPERATION, ANNUAL SERVICE

(b) Notification requirements for the breach of a permit condition

To be notified immediately	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit

Parameter	Notification period

(c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment:

To be notified immediately	
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*	CARL THOMAS
Post	LEAD OPERATOR
Signature	C. Thomas
Date	23/10/17

* authorised to sign on behalf of the operator