

# 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	KOEL
Location of Facility	CARDIFF A.D TRENORFA, TIDE FIELDS ROAD
Time and date of the detection	14/2/17

<b>(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment</b>	
<b>To be notified immediately</b>	
Date and time of the event	14/2/17 ONGOING INTERMITTENT
Reference or description of the location of the event	PRIMARY FERMENTER SERVICE BOX
Description of where any release into the environment took place	VENTING GAS TO AIR
Substances(s) potentially released	H <sub>2</sub> S / O <sub>2</sub> / CH <sub>4</sub> / CO <sub>2</sub>
Best estimate of the quantity or rate of release of substances	(400m <sup>3</sup> /H) . 1100ppm H <sub>2</sub> S / 0.11% O <sub>2</sub> / 56.1% CH <sub>4</sub> / 45.3% CO <sub>2</sub>
Measures taken, or intended to be taken, to stop any emission	UNFORSEEN CLEANING REQUIREMENT
Description of the failure or accident.	CONTROLLED OPERATION

<b>(b) Notification requirements for the breach of a permit condition</b>	
<b>To be notified immediately</b>	
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	

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


<b>(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:</b>	
<b>To be notified immediately</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>	CARL THOMAS
<b>Post</b>	LEAD OPERATOR / COTC
<b>Signature</b>	C. Thomas
<b>Date</b>	16/02/17

\* authorised to sign on behalf of the operator