

Schedule 6 - 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 PPC Regulations.

Part A

Permit Number	EPR/DP3934EW (formerly ZP3331LP)
Name of operator	ENI UK Ltd. Liverpool Bay Asset
Location of Installation	Talacre Holywell Flintshire CH8 9RD
Time and date of the detection	08:30 29/05/2018

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	23/05/2018 15:51
Reference or description of the location of the event	Malfunction of SO ₂ & NO _x Analyser on the POA Thermal Oxidiser (TOX)
Description of where any release into the environment took place	Release is via TOX stack (Emission point reference – A1)
Substances(s) potentially released	Sulphur Dioxide (SO ₂) & Nitrogen Oxide (NO _x)
Best estimate of the quantity or rate of release of substances	Average emission levels SO ₂ – 37 mg/nm ³ , NO _x – 44 mg/nm ³ . These were below set environmental limits (SO ₂ – 190mg/nm ³ , Avg NO _x – 120mg/nm ³)
Measures taken, or intended to be taken, to stop any emission	Monitored SRU / TGU process parameters. No excursions noted, plant conditions remain steady. CCR Operator monitoring plant operating conditions. Onsite technicians informed of failure.
Description of the failure or accident.	During review of plant data it was identified by the Plant Engineer that the SO ₂ Emission reading was different to its reading prior to the auto-calibration cycle much greater deviation than anticipated. The instrument was investigated and it was identified that there may be a passing calibration gas solenoid valve after several checks. This solenoid valve was subsequently replaced using spares from our holding on 30 th May 2018. Emissions remained within specification at all times and were in similar range to readings observed prior to repair completed.

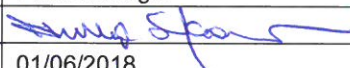
(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	-
Parameter(s)	-
Limit	-
Measured value and uncertainty	-
Date and time of monitoring	-
Measures taken, or intended to be taken, to stop the emission	-

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
-	
-	
-	

(c) Notification requirements for the detection of any significant 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 notification under Part A.	Emission levels remained below breach limits. Event has been reported as precautionary measure due to uncertainty of reporting requirement of this type of defect.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Solenoid Valve has been replaced on the TOX CEMS.
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	N/A
The dates of any unauthorised emissions from the installation in the preceding 24 months.	Previous unauthorized emissions were: a. 30th April 2018 b. 25th April 2018 c. 11th December 2017 d. 3rd November 2017 e. 4th September 2017

Name*	Dhillip Sankoomar
Post	Plant Manager
Signature	
Date	01/06/2018

* authorised to sign on behalf of ENI UK Ltd. Liverpool Bay Asset