

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	22:32 13/02/2019

(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	22:32 13/02/2019
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 prior to this analyser failure SO ₂ – 73.0 mg/nm ³ , NO _x – 40.0 mg/nm ³ . These are below permitted ELVs (SO ₂ – 190mg/nm ³ , avg NO _x – 120mg/nm ³), therefore no breach of an ELV or adverse environmental effect has occurred. Analyser failure only.
Measures taken, or intended to be taken, to stop any emission	Control Room Operators continually monitoring plant operating conditions, all remain steady including sulphur recovery unit/tail gas unit, with no excursions noted. Operational Risk Assessment created to capture actions noted above. Instrument Technician called out to investigate / repair failure of analyser
Description of the failure or accident.	Plant online under normal operating conditions when bad quality alarms were generated indicating SO ₂ and NO _x analysers were potentially in fault. A drop off coupled with erratic indication of the calculated total flow from the TOX confirmed analysers were in fault.


(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.	
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	Failure investigation with specialist vendor commenced Monday 18 th February 2019. Fault diagnostics / analysis carried out resulting in the DC power supply board being removed and changed for a new replacement. Adjustment of the analyser key voltage outputs was carried out successfully. Analyser unit was returned to service on 19 th February 2019 at 1700hrs.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	

Name*	Peter Welsh
Post	Plant Manager
Signature	
13/02/2019	21/02/2019

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

