

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
Name of operator	ENI UK Liverpool Bay Asset
Location of Installation	Point of Ayr Gas Terminal Talacre Holywell Flintshire CH8 9RD
Time and date of the detection	06:20hrs on 05/11/2019

(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	06:20hrs on 05/11/2019 for 1hr 38mins.
Reference or description of the location of the event	Malfunction of SO ₂ & NO _x Analyser (CEMS) 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	Emission levels prior to the analyser failure(s) were respectively SO ₂ – 54 mg/nm ³ / NO _x - 38 mg/nm ³ . When analyser returned to service, levels were 56 mg/nm ³ / NO _x - 40 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(s) 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. Instrument Technician investigating and specialist vendor assistance being sought
Description of the failure or accident.	On 05/11/2019 at 06:20, the plant was online under normal operating conditions when TOX analyser readings on the DCS dropped to 0mg/nm ³ for So ₂ & NO _x .After a period of approx. 1hr and 38minutes the analyser returned to operation, with indicated readings similar to

	previously measured values. Initial investigation by site technicians indicates intermittent sample handling system fault.
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(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	Investigation identified defects in the integrity of the sample system enclosure and surrounding insulation (allowing the sample line to cool and block). Issues rectified and unit has shown no further fault since 05/11/2019.
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 installation in the preceding 24 months.	31/10/2019 19/10/2019 13/02/2019 29/05/2018 27/01/2018 06/01/2018

Name*	Robert Pointon
Post	Production Superintendent
Signature	
22/11/2019	

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