

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 Liverpool Bay - Point of Ayr Gas Terminal
Location of Installation	Talacre Holywell Flintshire CH8 9RD
Time and date of the detection	12:59 hrs on 29/05/2021 to 05:32hrs on 30/05/2021

(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	29/05/2021 12:59hrs
Reference or description of the location of the event	POA Terminal - Thermal Oxidiser (TOX) CEMS
Description of where any release into the environment took place	Permitted release is via TOX stack (Emission point reference – A1)
Substances(s) potentially released	Sulphur Dioxide (SO ₂)
Best estimate of the quantity or rate of release of substances	Hourly average emission levels SO ₂ – 1 st hr 1103 mg/nm ³ 2 nd hr 1031 mg/nm ³ 3 rd hr 506 mg/nm ³ 4 th hr 437 mg/nm ³ 5 th hr 646 mg/nm ³ 6 th hr 588 mg/nm ³ 7 th hr 741 mg/nm ³ 8 th hr 775 mg/nm ³ 9 th hr 943 mg/nm ³ 10 th hr 964 mg/nm ³ 11 th hr 951 mg/nm ³ 12 th hr 989 mg/nm ³ 13 th hr 1000 mg/nm ³ 14 th hr 1081 mg/nm ³ 15 th hr 736 mg/nm ³ 16 th hr 635 mg/nm ³


	17 th hr 247 mg/nm ³ This is above SO ₂ ELV in permit – 190mg/nm ³
Measures taken, or intended to be taken, to stop any emission	Restart operations were undertaken utilising site procedures, designed to minimise emissions and optimise plant in a safe and efficient manner.
Description of the failure or accident.	Following on from an unplanned plant trip event, which shut down the thermal oxidiser unit, along with the upstream plant, the thermal oxidiser was restarted, followed by the upstream units, generating the emissions referred to in this notification.
(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	- A1 Thermal Oxidizer
Parameter(s)	- SO ₂ Hourly Average
Limit	- 190 (SO ₂) mg/nm ³
Measured value and uncertainty	- Accurate
Date and time of monitoring	- Continuous Monitoring throughout event
Measures taken, or intended to be taken, to stop the emission	- Restart operations were undertaken utilising site procedures, designed to minimise emissions and optimise plant in a safe and efficient manner.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
- SO ₂ Hourly average	12:59 hrs on 29/05/2021 to 05:32hrs on 30/05/2021
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(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	Primary ESD initiator identified as spurious trip signal from a pressure switch. Relevant pressure switch sent to specialist for failure analysis.
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	Not applicable.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	03/04/2021 19/12/2019

Name*	Rob Pointon
Post	Production Superintendent
Signature	
Date	07/06/2021

* authorised to sign on behalf of Eni Liverpool Bay Operating Company Ltd.