

## 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	00:56 18/05/2017

<b>(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</b>
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<b>To be notified within 24 hours of detection</b>
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Date and time of the event	18/05/2017 00:56
Reference or description of the location of the event	Leak on Lean Solvent Line on Tail Gas Unit (TGU) requiring unit to be shutdown.
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 <sub>2</sub> )
Best estimate of the quantity or rate of release of substances	Hourly Average emission levels SO <sub>2</sub> – 970 mg/nm <sup>3</sup>
Measures taken, or intended to be taken, to stop any emission	Investigate failure on Lean Solvent Line. Repair pipework as soon as possible.
Description of the failure or accident.	Lean Solvent was observed dripping from line work between the Solvent Regenerator and Solvent Reboiler

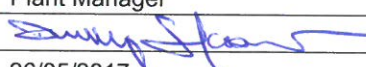
<b>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	A1 Thermal oxidizer
Parameter(s)	SO <sub>2</sub> Hourly Average
Limit	190 mg/nm <sup>3</sup>
Measured value and uncertainty	970 mg/nm <sup>3</sup> approximately
Date and time of monitoring	Continuous Monitoring 18/05/2017 00:56
Measures taken, or intended to be taken, to stop the emission	Tail Gas Unit (TGU) was taken offline. Unit cooled down and vessel preparation & isolation is in progress to allow investigation of cause of the leak.

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>
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<b>(c) Notification requirements for the detection of any significant adverse environmental effect</b>	
<b>To be notified within 24 hours of detection</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.	A pinhole leak was detected on the Solvent Regenerator Reboiler Pipework.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	<p>A defined life repair using an engineered wrap was installed to return the Tail Gas Unit into service.</p> <p>During the repair window the opportunity was also taken to changeout the Lean Rich Exchanger fouled plates.</p> <p>The Tail Gas Unit was returned to service and emissions were within the PPC SO<sub>2</sub> Limits on the 23<sup>rd</sup> May 2017 at 1118</p>
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 process plant was continuously monitored in the Central Control Room
The dates of any unauthorised emissions from the installation in the preceding 24 months.	N/A

<b>Name*</b>	Dhillip Sankoomar
<b>Post</b>	Plant Manager
<b>Signature</b>	
<b>Date</b>	26/05/2017

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