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13 MAY 2014

## 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	ZP3331LP
Name of operator	BHP Billiton Petroleum Ltd
Location of Installation	Talacre Holywell Flintshire CH8 9RD
Time and date of the detection	

<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>	
<b>To be notified within 24 hours of detection</b>	
Date and time of the event	29/04/2014 22:52 hrs
Reference or description of the location of the event	Malfunction of SO <sub>2</sub> & NO <sub>x</sub> 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 <sub>2</sub> ) & Nitrogen Oxide (NO <sub>x</sub> )
Best estimate of the quantity or rate of release of substances	Average emission levels SO <sub>2</sub> – 17 mg/nm <sup>3</sup> , NO <sub>x</sub> – 31 mg/nm <sup>3</sup> . These were below set environmental limits (SO <sub>2</sub> – 190mg/nm <sup>3</sup> , Avg NO <sub>x</sub> – 120mg/nm <sup>3</sup> )
Measures taken, or intended to be taken, to stop any emission	Instrument was checked and lamps replaced by on-call instrument technician. Monitored SRU / TGU process parameters No excursions prior to instrument failure, Plant conditions remain steady.
Description of the failure or accident.	TOX Analyser SO <sub>2</sub> & NO <sub>x</sub> went into fault. The on-call instrument technician called out to investigate analyser fault. The analyser lamps were changed out initially however this did not remedy the fault. Upon further investigation it has been found that the drive belt on the filter wheel failed which is being repaired at time of reporting.

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	EV	09/06/14
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<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	-
Parameter(s)	-
Limit	-
Measured value and uncertainty	-
Date and time of monitoring	-
Measures taken, or intended to be taken, to stop the emission	-

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>
-	
-	
-	

<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.	
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	
The dates of any unauthorised emissions from the installation in the preceding 24 months.	

<b>Name*</b>	Dhillip Sankoomar
<b>Post</b>	Plant Manager
<b>Signature</b>	
<b>Date</b>	30 <sup>th</sup> April 2014

\* authorised to sign on behalf of ENI Liverpool Bay Operating Company.

