

10/05/2018

Mr I Oakes  
Natural Resources Wales  
Chester Road  
Buckley  
Flintshire  
CH7 3AJ

Dear Mr Oakes

**PART B REPORT (SCHEDULE 1) – PPC PERMIT NUMBER BU 2357**

Please find enclosed the information provided as a Part B report for the following Part A notification:-

Part A ref. No. 06/05/2018 - A

Yours sincerely  
FOR WARWICK INTERNATIONAL GROUP LIMITED

MR PETER BRYANT  
HEALTH SAFETY, ENVIRONMENT & SECURITY MANAGER

<b>TITLE :</b>	Part 'B' Report Form			<b>ISSUE NO.</b>	15.0
<b>REF :</b>	RCF20	<b>AREA:</b>	SITE	<b>DATE OF ISSUE:</b>	08.05.13
<b>RELATED DOCUMENT:</b>	WI 903 App C		Last printed 10/05/2018 11:25:00	<b>PAGE:</b>	2 of 2
<b>FILENAME:</b>	Part B Form 06052018 - B			Created on 09/05/2018 13:21:00	



Part B Notification (schedule 1) in accordance with condition 5 (5.1.1 and 5.1.2) of PPC Permit BU 2357.

## **REFERENCES**

Part A form, Ref. N°. 06/05/2018 - A submitted to the Environment Agency on 10/05/2018.

## **Further, more accurate information on the matters for notification under Part A.**

Following the changes to the location of the discharge point the automatic system for identifying the definitive high tide point has not been operational. The Manufacturing Operators in charge of the waste water discharge system have reverted back to using the Mostyn Dock tide tables and carrying out a calculation for the high tide point and therefore the time of the discharge window as specified in the Permit. On this occasion the operator tasked with setting up the discharge times has read the incorrect time from the tide tables. The tide tables had been left on the control room desk with the page for July/August/September showing and the operator read off the high tide time for the 6<sup>th</sup> of the month not realising it was for the 6<sup>th</sup> July and not the 6<sup>th</sup> May.

Tank 2 discharge should have started at 04.23hrs and was actually started at 05.45hrs. The discharge should have finished at 06.23hrs but actually finished discharging at 07.09hrs. A total discharge time of only 84 minutes, but still 46 minutes after the correct scheduled discharge should have stopped.

Analysis on the discharged waste water sample has shown that all the determinants were within the required limits – pH was 7, COD was 828mgO<sub>2</sub>/l, solid content was 100mg/l.

## **Measures taken (or intended to be taken) to prevent a recurrence of the incident.**

Work is currently ongoing to reinstate the automatic system that identifies the high tide situation and therefore the discharge window. In the meantime, the 2018 tide tables have been removed and replaced with a single sheet showing the tide times for that month only. This should avoid the possibility of any confusion for that month. Tide times for the following single months will be provided when requested.

Internal report has been submitted and the incident will be discussed during the shift team's safety meetings so that the lessons can be shared amongst the manufacturing staff.

## **Measures taken (or intended to be taken) to rectify, limit or prevent any pollution of the environment or harm which has been or may be caused by the emission.**

It is thought that no measurable environmental damage has occurred as a result of this incident. The material discharged was within the emission consent limits.

## **Dates of unauthorised emissions from the installation in the previous 24 months.**

23/04/2016, 19/07/2016, 11/08/2016, 18/04/2017, 26/04/2017, 04/05/2017, 20/08/2017, 21/08/2017, 09/11/2017, 06/05/2018.