

14th April 2021

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. N°. 12/04/2021 - A

Yours sincerely
FOR WARWICK INTERNATIONAL GROUP LIMITED



MR PETER BRYANT
HEALTH SAFETY & ENVIRONMENT MANAGER

TITLE :	Part 'B' Report Form		ISSUE NO.	15.0
REF :	RCF20	AREA:	SITE	
RELATED DOCUMENT:	WI 903 App C		DATE OF ISSUE:	08.05.13
FILENAME:	Part B Form 12th April 2021 high solid content		PAGE:	2 of 2
			Last printed 14/04/2021 16:04:00	



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°. 12/04/2021 - A

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

The effluent discharge that occurred on the 12th April 2021 at 02.00hrs was found to contain a solid content of 300mg/l. The material itself had the normal pale straw-coloured appearance, there was no obvious grit in the sample but there was evidence of a quantity of filament like material. Checks were made on the manufacturing reports with nothing unusual being identified. Both tanks had been emptied and cleaned out in January 2021, so it was unlikely that there had been a build up of material which was then bleeding out during the discharge. The average solid content figure for Q1 2021 being 33mg/l, 47mg/l, and 20mg/l respectively. The average solid content for April (to date) being higher at 64mg/l.

All the other parameters for this particular discharge were within the consented limits.

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

This is the first instance of a high solid breach this year and, to date, there has been little indication of any escalation of the quantity of solids in the waste water discharge.

The chlorine dioxide dosing system for the Mostyn water is being replaced with new equipment. Although the old kit functioned properly, demonstrated by the quantity of residual chlorine dioxide in the piped water at the perimeter of the site, the new equipment will be more reliable, and the dose quantity will be more accurately delivered.

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. However, ground water testing will be carried out to determine if there has been any effect.

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

10/04/2019, 13/06/2019, 11/09/2019, July-November 2019, September – November 2019, 01/01/2020, 02/01/2020, 08/01/2020, 01/02/2020, 03/02/2020, 18/02/2020, 30/04/2020, 12/05/2020, 12/06/2020, 11/08/2020, 20/09/2020, 06/11/2020, 30/11/2020, 12/01/2021.