SCHEDULE 5 **NOTIFICATION**

Part A

Permit Number	EPR/EP3830GH
Name of Operator	LIBERTY STEEL NEWPORT LIMITED
Location of Facility	CORPORATION ROAD NEWPORT S WALES NP19 4XE
Time and Date of Detection	21/03/2017 at 15:00

(a) Notificaation requirementsfor any activity that gives rise to an incident or accident which signficantly affects or may significantly affect the environment	
To be notified immediately	
Date and time of event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substance(s) potentially released	
Best estimate of quantity or rate of release of substances	
Measures taken or intended to be taken to stop any emission	
Description of the failure or accident	

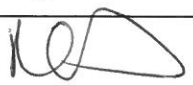
(b) Notification requirements for the breech of a permit condition	
To be notified immediately	
Emission point reference source	W1
Parameters	Ph
Limit	10
Measured Value	10.3
Date and time of Monitoring	21/03/2017 at 15:00
Measures to be taken or intended to be taken to stop the emission	Initial monthly monitoring and analysis of trends

(c) In the event of a breach of permit condition which poses an immediate dangerto human health or threatens to cause an immediate significant adverse effect on the environment	
To be notified immediately	
Description of where the effect on the environment was detected	
Substance(s) detected	
Concentration of substances detected	
Date of monitoring/samplin	

SHEDULE 5 **NOTIFICATION**

Part B - To be submitted as soon as practicable

Anymore accurate information on the matter for notification in Part A	The analysis of these samples from W1 was received by Liberty Steel Newport Ltd on 6th April 2017
Measures taken, or intended to be taken to prevent a recurrence of the incident	See Below
Measure 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	Communication of incidences is reported along the management chain to Director level and an annual contract to undergo monthly water sampling is in place (reviewed and changed from weekly by the enforcing authority) Each monthly exceedence will be reported to NRW. The current incumbent has given consideration to installing a permanent water treatment facility however given the overall pleasing results for the year the environmental benefit in pursuing this is negligible. It is generally agreed that these adverse results are related to run off from stockpiled slag which is the subject of improvement on commencement of melting operations within the Environmental Permit.
The dates of any unauthorised emissions from the facility in the preceeding 24 months	14th November 2015 Suspended Solids 55 (Max 40) 14th November 2015 PH 11.5 (Max 40) 23rd March 2015 PH 11.2 (Max 10) 13th March 2015 PH 10.8 (Max 10) 18th February 2015 PH 11 (Max 10) 27th April 2015 Arsenic 0.029 mg/l (Max 0.01 mg/l) 31st July 2015 0.017 mg/l (Max 0.01 mg/l) 27th October 2015 Suspended Solids 0.42 mg/l (Max 40 mg/l) 9th December 2015 PH 10.6 (Max 10) 21st January 2016 PH 11.5 (Max 10) 17th February 2016 PH 11.7 (Max 10) 10th March 2016 PH 10.6 (Max 10) 13th April 2016 Suspended Solids 51 mg/l (Max 0.20 mg/l) 13th April 2016 PH 10.9 (Max 10) 17th May 2016 PH 10.9 (Max 10) 19th July 2016 Suspended Solids 106 mg/l (Max 20mg/l) 21st March 2017 PH 10.3 (Max 10)

Name	Richard Steed
Post	Acting Environmental Manager
Signature	
Date	2nd May 2017