

Liberty Steel Newport Ltd**Part A NOTIFICATION FORM****DATE: 27th October 2015**

Name of Operator Liberty Steel Newport Ltd	Permit No EPR/EP3830GH
Location of Installation: Corporation Road Newport South Wales NP19 4XE	
Time	31 st July 2015
Location of Emission: Water Emission point W1 – Surface water draining into St Julian's Pill (Grid Ref 334 843)	
Identity/Details of Substance Emitted: Arsenic 0.017 mg/l (Max 0.01 mg/l)	
Best estimate of the quantity or the rate of emission, and time during which the emission took place: The rate of water discharge is 0.005 m ³ per sec	
Environmental medium into which the emission took place: Water	
Measures taken, or intended to be taken, to stop the emission: 1. Initial monthly monitoring and analysis of results and review of trend	

Liberty Steel Newport Ltd		Part B	NOTIFICATION FORM
Date of Incidents: 31st July 2015			
Any more accurate information on the matters notified under Part A			
The analysis of these samples from W1 was received by Mir Steel on 13 th August 2015			
Measures taken, or intended to be taken, to prevent a recurrence of the incident:			
Communication of incidences is reported along the management chain to Director level and an annual contract to undergo monthly (reviewed and changed from weekly by the enforcing authority) water sampling is in place. 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			
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.			
As Above			
Details of any Part A Notifications within the previous 24 months.			
12 th October 2012 PH 11.1 (max 10) 12 th October 2012 Suspended Solids 71 (max 40) 7 th November 2012 PH 11.0 (max 10) 7 th November 2012 Suspended Solids 61 (max 40) 6 th December 2012 PH 11.5 (max 10) 6 th December 2012 Suspended Solids 105 (max 40) 8 th January 2013 PH 11.7 (max 10) 8 th January 2013 Suspended Solids 62 (max 40) 6 th February 2013 PH 11.4 (max 10) 10 th April 2013 Suspended Solids 105 (max 40) 6 th November 2013 Suspended Solids 56 (max 40) 6 th November 2013 PH 11.5 (Max 10) 15 th , July 2014 Suspended Solids 68 (Max 40) 14 th November Suspended Solids 55 (Max 40) 14 th November PH 11.5 (Max 40) 23 rd March 2015 PH 11.2 (Max 10) 13 th March 2015 PH 10.8 (Max 10) 18 th February 2015 PH 11 (Max 10) 27 th April 2015 Arsenic 0.029 mg/l (Max 0.01 mg/l) 31 st July 2015 0.017 mg/l (Max 0.01 mg/l)			
Name: R Steed		Post: Administration Manager	
Signature: 		Date: 27th October 2015	