

Mir Steel UK Ltd**Part A NOTIFICATION FORM****DATE: 3rd August 2015**

Name of Operator Mir Steel UK Ltd	Permit No EPR/EP3830GH
Location of Installation: Corporation Road Newport South Wales NP19 4XE	
Time: 27 th April 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 0.029 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	

Mir Steel UK Ltd**Part B****NOTIFICATION FORM****Date of Incidents: 27th April 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 13th May 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 the Agency. 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.

12th October 2012 PH 11.1 (max 10)
12th October 2012 Suspended Solids 71 (max 40)
7th November 2012 PH 11.0 (max 10)
7th November 2012 Suspended Solids 61 (max 40)
6th December 2012 PH 11.5 (max 10)
6th December 2012 Suspended Solids 105 (max 40)
8th January 2013 PH 11.7 (max 10)
8th January 2013 Suspended Solids 62 (max 40)
6th February 2013 PH 11.4 (max 10)
10th April 2013 Suspended Solids 105 (max 40)
6th November 2013 Suspended Solids 56 (max 40)
6th November 2013 PH 11.5 (Max 10)
15th, July 2014 Suspended Solids 68 (Max 40)
14th November Suspended Solids 55 (Max 40)
14th November 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)

Name: R Steed**Post: Administration Manager****Signature:****Date: 3rd August 2015**