

Liberty Steel Newport Ltd**Part A NOTIFICATION FORM****DATE:** 14.12.2024

1Name of Operator: Liberty Steel Newport Ltd		EPR/EP3830GH
Location of Installation: Corporation Road Newport South Wales NP19 4XE		
Time	12:00	
Location of Emission: Emission point W1- surface water drainage into St Julians Pil (Grid ref 334 843)		
Identity/Details of Substance Emitted: Site run off water. Ph 10.7		
Best estimate of the quantity or the rate of emission, and time during which the emission took place: The average rate of discharge from this emission point is estimated to be 0.005m ³ /sec		
Environmental medium into which the emission took place: Water		
Measures taken, or intended to be taken, to stop the emission: Initial monitoring and analysis of the result to be compared and interpreted within the context of the 6 monthly average of monitored results and the trend reviewed. During the six-month period the 95% ila reduced below the reporting threshold of 10 presenting an average of 8.9 During the 3 months prior to sampling National Grid were involved in a project to replace HV electrical distribution equipment which included ground works to replace wooden poles. This prior activity together with unprecedented levels of precipitation may have adversely affected samples however the increase was not apparent in other sample results. Given that the process to which the permit relates is now 'idled' with effect from 12 th January 2023, the business is committed to the ongoing monthly monitoring of this emission point and will review should this trend continue.		

Liberty Steel Newport Ltd	Part B NOTIFICATION FORM
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Date of Incidents:

14.12.2024

Any more accurate information on the matters notified under Part A

Results as specified – monitoring result for the month of December 2024 analysis by Cheshire Scientific Ltd which was completed on 4th January 2025

Measures taken, or intended to be taken, to prevent a recurrence of the incident:

Communication of these incidents are reported along the management chain to Director level and a contract to provide monthly sampling results via an approved laboratory is in place.

Each monthly exceedence will be reported to the enforcing authority.

The current incumbent has considered installing a permanent pre discharge water treatment facility however given the overall pleasing results over a 12-month period together with the 'idling' of the process, this is not currently considered to deliver environmental benefit for the finance required.

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.

27 March 2023 PH 10.7 - Maximum 10
27 March 2023 total Suspended Solids 45.0 mg/l – Maximum 20mg/l
17 April 2023 PH 11.1 - Maximum 10
17 April 2023 total Suspended Solids 26.0 mg/l – Maximum 20mg/l
11 September 2023 total Suspended Solids 26.0 mg/l – Maximum 20mg/l
15 November 2023 PH 11.3 - Maximum 10
6 December 2023 PH 11.7 - Maximum 10
12 February 2024 PH 11.2 - Maximum 10
6 March 2024 PH 11.7 - Maximum 10
14 December 2024 PH 10.7 – Maximum 10

Name:

Post: HR & Admin Manager

Signature:

Date:

Amended 28th February 2025
24th January 2025