



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel UK Ltd
Authorisation: BS3905IP **Location:** Llanwern Works
Date Submitted: 11/5/2022 Newport
South Wales
NP19 4QZ

PART B	
• Further details of the release and results of any investigations carried out This Part B is a follow-up to the Part A Notification for a breach of permit conditions at Llanwern W1 consent point on the 21st and 29th January 2022. The breach was elevated suspended solids in effluent. Levels were in excess of 100mg/l limit at 354mg/l on the 21st January and 246mg/l on the 29th January. Subsequent results were within permitted limits and weekly averages were below permitted limit. 21st January 2022 weekly average was 79.1 mg/l 29th January 2022 weekly average was 83.71 mg/l Rolling 6 monthly daily average of the period from August 2021 – January 2022 for suspended solids at W1 consent point was 43.25mg/l.	
• Measures taken or intended to be taken to prevent a recurrence of the incident - The source of the elevated suspended solids is inconclusive. Inlet and outlet drains that enter into north and south ditch do not indicate an event, coinciding with a period of dry weather.	
• Measures taken, or intended to be taken, to: rectify, limit or prevent any pollution of the environment or harm which has been caused by the emission - Our intention is to de-silt lagoon 14 to increase capacity for improved settlement of suspended solids and to install auto-sample equipment to reduce human factor influence.	
- The dates of any PART A notifications within the previous 24 months - 28th December 2021 – Failure to analyse effluent waters for a 1 day period. - 26th September 2021 – Suspended Solids W1 consent point - 29th July 2021 – Failure to analyse Mercury - 20th June 2021 – Hydrocarbons W1 consent point - 29th Dec 2020 – Suspended Solids W1 consent point - 4th Aug 2020 – Suspended Solids W1 consent point	



- 11th Mar 2020 – HCl stack emissions
- 16th , 17th , 18th Feb 2020 – Suspended solids at W1 consent point.

Name: [REDACTED] **Position:** Fire & Environment Manager Llanwern

Signature: [REDACTED]

[Signed on behalf of Tata Steel UK]