



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel UK Ltd

Authorisation: BS3905IP **Location:** Llanwern Works
Newport
South Wales
NP19 4QZ

Date Submitted: 12/01/2023

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 8th August 2022. The breach was elevated oil levels in effluent. Levels were in excess of 5mg/l limit at 8.05 mg/l. Subsequent results were within permitted limits.

8th August 2022, 8.05 mg/l for original result, retest results were 7.8mg/l. Average was 8.05mg/l.

Results, in mg/l, leading up to and following the elevated levels.

The weekly average was below the permitted limit, at 3.12 mg/l.

05/08/2022	1.6
06/08/2022	2.7
07/08/2022	3.4
08/08/2022	8.05
09/08/2022	3.9
10/08/2022	4.6
11/08/2022	0.3
12/08/2022	0.6
13/08/2022	1

- Measures taken or intended to be taken to prevent a recurrence of the incident**

- The source of the elevated oil results is inconclusive. Outlet drains that enter into south ditch do not indicate an event. The oil probe located prior to W1 consent point and oil boom did not go into alarm on the 8th August 2022 and there was no visual reports of oil in waters whilst the sample was being taken.

- 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**

- Auto-sampler equipment has been purchased and installed to reduce human factor influence.



The dates of any PART A notifications within the previous 24 months

- 25th October 2022 – Suspended Solids W1 consent point
- 8th August 2022 – Hydrocarbons W1 consent point
- 2nd June 2022 – Suspended Solids W1 consent point
- 29th January 2022 – Suspended Solids W1 consent point
- 21st January 2022 – Suspended Solids W1 consent point
- 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

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

Signature: [REDACTED]

[Signed on behalf of Tata Steel UK]