



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel UK Ltd

Authorisation: BS3905IP

Location: Llanwern Works
Newport
South Wales
NP19 4QZ

Date Submitted: 04/01/2022

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 at W1 on the 26th September 2021. The breach was elevated suspended solids in effluent. Levels were in excess of 100mg/l limit at 158mg/l. Subsequent results were within permitted limits and weekly average were below permitted limit.

W1	Suspended Solids mg/l	
19/09/2021	34	Weekly av. 43mg/l
20/09/2021	20	
21/09/2021	80	
22/09/2021	52	
23/09/2021	32	
24/09/2021	22	
25/09/2021	66	
26/09/2021	158	Weekly av. 58mg/l
27/09/2021	36	
28/09/2021	34	
29/09/2021	28	
30/09/2021	34	
01/10/2021	96	
02/10/2021	22	

- 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 no rainfall.



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| <ul style="list-style-type: none">• 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<ul style="list-style-type: none">- No further action taken. Continue to monitor additional effluent samples from inlet and outlet drains |
| <ul style="list-style-type: none">• The dates of any PART A notifications within the previous 24 months<ul style="list-style-type: none">- 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.- w/c 22nd Dec 2019 – Elevated Cu W1 consent point- 1st & 16th Nov 2019 – Suspended Solids W1 consent point |
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Name: [REDACTED]

Position: Fire & Environment Manager Llanwern

Signature: [REDACTED]

[Signed on behalf of Tata Steel UK]