



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel UK Ltd

Authorisation: BS3905 **Location:** Llanwern Works
Newport
South Wales
NP19 4QZ

Date Submitted: 25th Novemebr 2015

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 (submitted on the 24/09/15) related to elevated Suspended Solids emissions at the W1 effluent consent point A peak concentration of 226 mg/l was observed, and as per similar breaches of this kind – it is considered to be as a result of rainfall, and the associated increase in solids from off-site sources. The daily suspended solids samples taken at Drain 9 (just downstream from one of the main influents) showed an average Suspended Solids concentration for the 20/09/15, and preceeding few days to be ~4500 mg/l i.e. well in excess of the 100 mg/l W1 consent limit. It would seem that the effluent drainage lagoon system which serves to drop-out such solids, had not been able to cope with the increase contribution from off-site sources
Measures taken or intended to be taken to prevent a recurrence of the incident No additional measures are proposed currently
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 None Proposed
The dates of any PART A notifications within the previous 24 months Breach of HCl to Atmosphere consent limit at Pickle Line No 2 - 01/07/14 - 08/10/15 Monitoring Data not reported (Lab equipment failure) - 23/02/14



Breach of Suspended Solids in Effluent

- 25/12/13
- 19/09/15 (This Notification)

Failure of Oil on Water Continuous Monitor

- 25/03/14

Breach of Effluent Volume limit

- 26/01/15

Name: Stephen Thomas **Position:** Lead Environmental Engineer

Signature:

A handwritten signature in blue ink, appearing to be 'ST' followed by a stylized flourish.

[Signed on behalf of Tata Steel Strip Products UK]