



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel UK

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

Date Submitted: 11/12/2023

PART A
Name of the prescribed substance or other substance which might cause harm Elevated suspended solids in effluent
Time, date and location of the release This part A S5N_23_77A issued is for elevated suspended solids were recorded at W1 effluent consent point on the 7th and 9th of December 2023.
Best estimate of the quantity of the substance released, or the rate of release and the time during which the release took place Weekly average for suspended solids at W1 was 96mg/l, after uncertainty applied of 36mg/l. Below the 100mg/l limit. There were 2 daily elevations of suspended solids recorded at W1 over 100mg/l. - 7th Dec 2023. 320mg/l, with uncertainty applied 284mg/l - 9th Dec 2023. 241mg/l, with uncertainty applied 205mg/l
Additional information Further investigation information to follow in Part B. Region has seen high rainfall on already saturated ground in recent weeks. High flow rate at storm water pump house evident for the first week in December 2023.
Measures taken, or intended to be taken to stop the release Investigating drain input and output activity that could influence release.

Name: [REDACTED] **Position:** Lead Water & Legionella

Signature: [REDACTED]