



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel Strip Products UK

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

Date Submitted: 10/08/2020

PART A

- Name of the prescribed substance or other substance which might cause harm**

Suspended solids in effluent – peak sample for week >1.5 x permit limit

- Time, date and location of the release**

4th August 2020, W1 consent point

Date	Suspended solids (mg/l)
Sun 2 nd August	12
Mon 3 rd August	26
Tues 4th August	176
Wed 5 th August	20
Thurs 6 th August	90
Fri 7 th August	12
Sat 8 th August	24

Results for week, peak sample highlighted. Weekly average within consent limit but Tuesday 4th August sample was >1.5 x permit limit of 100 mg/l.

- Best estimate of the quantity of the substance released, or the rate of release and the time during which the release took placed**

Concentration levels in excess of the 100mg/l limit were recorded only on a single day, 4th August 2020.

- Additional information**

Local area experiencing low flow due to low rainfall – limited dilution of suspended solids in water at Main East West Ditch, Lagoon 14 and W1 consent point.

- Measures taken, or intended to be taken to stop the release**

No mechanism in place to reduce level of suspended solids in effluent – no upstream arisings from Mill processes.

Name: Michael Launder

Position: Environmental Engineer

Signature: