



Schedule 1

Notification of Unauthorised Release

Operator: Tata Steel Strip Products UK

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

Date Submitted: 26/02/2020

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 limit

- Time, date and location of the release**

Results for week, peak sample highlighted

Date	Suspended solids (mg/l)
Sun 16 Feb	132
Mon 17 Feb	122
Tue 18 Feb	216
Wed 19 Feb	30
Thu 20 Feb	14
Fri 21 Feb	68
Sat 22 Feb	18
Week Average	86

Release from W1 consent point after Lagoon 14

Weekly average within consent limit but Tuesday 18th February sample was > 1.5 x limit.

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

Concentration levels in excess of the 100mg/l limit were recorded on 3 consecutive days.

- Additional information**

Catchment has received heavy rainfall from Storms 'Ciara' and 'Dennis'. Elevating water levels and increased flow into the Main East-West Ditches and Lagoon 14, W1 consent point.

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

No mechanism in place to reduce level of solids in effluent – nothing arising from mill processes.
Focus is on maintaining pumping capacity to prevent drains and reens from overtopping.

Name: Hayley Jeremiah

Position: Fire & Environment Manager Llanwern

Signature: 