

Permit Reference Number: BS3905

Operator: Tata Steel UK

Installation: Llanwern Steel Works

Form Number: W1

Date of Form: 01/09/09

Reporting of Emissions to Water for the period from 01/06/15 to 30/09/15			
Parameter	Limit	Daily Max	Daily Mean
Flow Rate	28000 m3/day (dry weather)	---	9,247.5
pH min	6	6.9	8.9
pH max	12	11.4	
Total Hydrocarbon Oil	5 mg/l	6.7	1.0
Suspended solids	100 mg/l	226	30.1
Dissolved iron	10 mg/l	0.11	0.02
Total chromium	0.2 mg/l	0.01	0.01
Dissolved nickel	0.2 mg/l	0.03	0.01
Zinc	2 mg/l	0.08	0.02
Copper	0.1 mg/l	0.02	0.01
Lead	0.8 mg/l	0.15	0.02
Cadmium	0.05 mg/l	0.01	0.01
Mercury	0.05 mg/l	0.02	0.011
Ammoniacal Nitrogen	None	1.20	0.39

Signed 
(authorised to sign as representative of the Operator)

Date10/03/2016.....