

# Surrender notice with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Tata Steel UK Limited

Corby Tubeworks
Weldon Road
Corby
Northamptonshire
NN17 5UA

#### Surrender application number

EPR/BS8788IE/S005

#### **Permit number**

EPR/BS8788IE

# Corby Tubeworks Permit number EPR/BS8788IE

# Introductory note

#### This introductory note does not form a part of the notice.

The following notice gives notice of the surrender in part of an environmental permit.

It includes removal of the surface treatment activity S2.3 A(1) (a) Surface treating metals using an electrolytic or chemical process where the aggregated volume of the treatment vats is more than 30 m³ and the associated emission points, including any relevant monitoring requirements. This notice also removes a directly-associated activity; coating (not involving use of solvents).

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit				
Description	Date	Comments		
Application EPR/BS8788IE/A001.	Duly made 25/07/2002			
Additional information received.	20/02/2003			
Request by Agency to extend determination to 01/05/2003.	20/02/2003			
Permit determined EPR/BS8788IE.	01/05/2003			
Variation application EPR/BS8788IE/V002 (PAS PP3134LD).	Duly made 31/03/2006			
Variation issued EPR/BS8788IE.	29/06/2006			
Variation application EPR/BS8788IE/V003.	Duly made 30/11/2009			
Variation issued EPR/BS8788IE.	11/03/2010			
Part surrender application EPR/BS8788IE/S004	Duly made 15/09/2014	Application to surrender part of the permitted area (low risk surrender).		
Part surrender determined EPR/BS8788IE (PAS EP3835WC).	21/10/2014	Part surrender complete.		
Part surrender application EPR/BS8788IE/S005.	Duly made 08/03/2024	Application to surrender surface treatment activity and DAA coating process.		
Part surrender determined EPR/BS8788IE (PAS EP3835WC).	02/05/2024	Part surrender complete.		

End of introductory note

### **Notice of surrender**

#### The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 25 of the Environmental Permitting (England and Wales) Regulations 2016 accepts the surrender in part of

Permit number EPR/BS8788IE

Issued to

Tata Steel UK Limited ("the operator")

whose registered office is

18 Grosvenor Place London SW1X 7HS

company registration number 02280000

to operate a regulated facility at

Corby Tubeworks Weldon Road Corby Northamptonshire NN17 5UA

to the extent set out in the schedules.

The notice shall take effect from 02/05/2024.

Name	Date
Vicky Patchett	02/05/2024

Authorised on behalf of the Environment Agency

#### Schedule 1 - conditions to be deleted

None.

#### Schedule 2 – conditions to be amended

The following conditions are amended as detailed, as a result of the application made by the operator.

Table 1.1.1  Activity under Schedule 1 of the Regulations/ Associated Activity	Description of specified activity	Schedule 1 Activity Reference (if applicable)	Limits of specified activity
Combustion – burning fuel in a >50mW appliance	Heating of steel in gas fired furnaces (prior to hot rolling)	1.1 A(1) (a)	No 1. EWSR Priest furnace No 2. EWSR Priest furnace
	Heating of steel in gas fired furnaces (normalising and shaping)	-	6 inch mill Stordy walking beam furnace
Processing ferrous metals by hot rolling mills	Hot rolling of steel (including stretch reduction and shaping)	2.1 A(1) (c)	No 1. EWSR stretch reduction mill No 2. EWSR stretch reduction mill NO 2. EWSR Radyne induction furnace 6 inch sizing mill
Coating involving >5 tonnes VOC/year	Spray painting and associated shot blasting (including pre heating)	6.4 B (a) (iv)	Bay 2, E Bay, H Bay and Lighting Columns finishing.
Water discharges into the Willowbrook Stream	Site effluent treatment and discharge into controlled waters (process and storm waters) and associated dredging.	-	Discharge point 29 (Drawing 4) NGR SP 9201 8964

Description	Parts	Date Received
Application BS8788		25/07/02
Response to Schedule 4 Part 1 Notice	N/A	N/A
Application for variation	The response to questions B 2.3 given in section B 2.3 of the application	31/03/06
Application for variation	Whole application	15/12/09
Application for partial surrender	Application BS8788IW/S005	24/10/2023

Table 6.1.1: Emission points into air				
<b>Emission point</b>	Source	Location of emission point		
reference/description		(NGR)		
RP1	No.2 EWSR	SP 91147 89822		
RP2	Priest Barrel furnace.	SP 91174 89833		
RP3		SP 91200 89844		
RP4	6 inch mill	SP 91118 89697		
RP5	Stordy furnace	SP91104 89692		
RP6	No.1 EWSR	SP 9119 8981		
	Priest Barrel furnace			
RP7	H Bay paint line (paint fume	SP 8994 9132		
RP8	extraction)	SP 8994 9132		
RP9a & 9b	H-Bay paint-line furnaces	SP 9119 8981		

Table 6.1.3: Emission limits to air					
Parameter	Emission Points				
	RP1	RP2	RP3	RP4	RP5
Oxides of nitrogen As NO <sub>2</sub> mg m <sup>-3</sup>	500	500	500	2100	2100
Frequency of monitoring			See Note	e 1	
Parameter	Emissio	Emission Points			
	RP1	RP2	RP3	RP4	RP5
Carbon Monoxide mg m <sup>-3</sup>	150	150	150	300	300
Frequency of monitoring			See Note	<del>)</del> 1	

#### <u>Notes</u>

1. Once per calendar year at least 4 calendar months between tests.

Table S2: Reporting of monitoring data			
Parameter	Emission point	Reporting period	Period begins
Oxides of nitrogen as NO <sub>2</sub> mg m <sup>-3</sup>	RP1, RP2, RP3, RP4, RP5,	Every 12 mths	01/07/06
Carbon monoxide as CO mg m <sup>-3</sup>	RP1, RP2, RP3, RP4, RP5	Every 12 mths	01/07/06
Chemical oxygen demand	LP29	Every 6 mths	01/07/06
Suspended solids mg I-1	LP29	Every 6 mths	01/07/06
рН	LP29	Every 6 mths	01/07/06
Hydrocarbon oils g I <sup>-1</sup>	LP29	Every 6 mths	01/07/06
NH <sub>3</sub> mg l <sup>-1</sup>	LP29	Every 6 mths	01/07/06
(Dissolved) Fe μg I-1	LP29	Every 6 mths	01/07/06
Total Zn μg I <sup>-1</sup>	LP29	Every 6 mths	01/07/06

Flow rate m <sup>3</sup> /24hr	LP29	Every 6 mths 01/07/06
Total chloride	LP29	Every 12 months 01/07/06
mg l <sup>-1</sup>		

# Schedule 3 – conditions to be added

None.

# Schedule 4 – amended plan

The area of the site is reduced to that shown in the attached amended plan.

