

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Industrial Chemicals Limited

Cold Mill Effluent Treatment Plant
Port Talbot Steelworks
Port Talbot
SA13 2NG

Variation number

EPR/AB3192HQ/V002

Permit number

EPR/AB3192HQ

Cold Mill Effluent Treatment Plant

Permit number EPR/AB3192HQ

Introductory note

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

The following notice gives notice of the variation and consolidation of an environmental permit.

This is a permit variation following the publication of the revised Best Available Techniques (BAT) Reference Document (BRef) Waste Treatment. The associated BAT conclusions to this document were published on the 17th August 2018 in the Official Journal of the European Union.

This variation incorporates the changes required by the Industrial Emissions Directive following a statutory review of permits in the Waste Treatment sector. These include the amendment of the wording of several permit conditions relating to notifications and reporting requirements. The interpretation section of the permit has also been updated and the opportunity has been taken to consolidate the original permit and subsequent variations.

We are satisfied that the operator will be compliant with the published BAT conclusions which will apply from 17th August 2022.

The rest of the installation is unchanged and continues to be operated as follows: The Cold Mill Effluent Treatment Plant (ETP) treats effluent (ferrous chloride solution) from the cold rolled steel pickling process.

The schedules specify the changes made to the permit. Schedule 1 of the notice specifies the conditions that have been varied and Schedule 2 comprises a consolidated permit which reflects the changes being made.

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 received BL7108IM	Duly made 31/08/01	Application for Integrated Steelworks at Port Talbot
Permit determined BL7108IM	31/03/04	Original permit issued to Corus UK Limited
Variation determined AP3330BE (BL7108IM/V002)	08/11/04	LCPD requirements
Application RP3730BV	Duly made 17/09/04	Changes made in order to maximise production capacity
Variation determined RP3730BV (BL7108IM/V003)	20/02/05	

Application PP3837SQ	Duly made 27/07/05	Trials for use of waste oils in boilers and new monitoring standards
Variation determined BP3933LD (BL7108IM/V004)	01/10/05	Improvements to reduce the release of kish
Variation determined FP3935LM (BL7108IM/V005)	03/02/06	Improvement to categorising of complaints
Variation determined PP3837SQ (BL7108IM/V006)	12/05/06	Time limited variation issued
Variation determined TP3139XJ (BL7108IM/V007)	21/12/07	NERP requirements implemented
Variation determined EPR/BL7018IM/V008	29/06/09	BOS gas recovery system introduced, new quench and cooling towers plus lignite injection
EA variation determined EPR/BL7018IM/V009	09/08/10	Changes following Port Talbot Steelworks permit review (PM ₁₀)
Variation determined EPR/BL7108IM/S010	19/11/10	Partial surrender of land. Amended site plan. Operator name change to Tata Steel UK Limited
EA variation determined EPR/BL7108IM/V011	02/02/12	Variation to address Article 10 of the IPPC Directive in relation to air quality
Application EPR/BL7108IM/V012	Duly made 16/04/12	Application for blast furnace 4 rebuild. BOS off-gas recovery, COG triple flare stack replacement
Variation determined EPR/BL7108IM/V012	12/07/12	Varied permit issued
NRW variation determined EPR/BL7108IM/V013	12/06/13	Variation to implement the changes introduced by IED
Regulation 60(1) Notice of request for more information	06/06/13	Implementation of BAT conclusions under IED
Regulation 60 (1) response	27/09/13	Response received from Tata Steel UK Limited
NRW Variation and consolidation determined EPR/BL7108IM/V014	20/04/15	Varied and consolidated permit issued.
Application EPR/BL7108IM/V015	Duly Made 05/06/15	Application to upgrade internal energy generation plant (The Power Plant). Reinstatement of the Minister Stein hood outage condition.
Variation determined	08/02/15	Varied and consolidated permit issued.
Application PAN-000178	Duly Made	Application to transfer Cold Mill

(EPR/BL7108IM/T001) received (part transfer of permit EPR/BL7108IM)	22/12/15	effluent lines, effluent treatment plant and discharge line to Industrial Chemicals Limited.
Additional information requested	22/12/15	Details of process, emission points, storage of raw materials and wastes and control of installation requested.
Additional information received	09/02/16	Description of process.
Additional information received	12/02/16	EPOC certificate.
Additional information received	08/03/16	Confirmation that there are no emission points to air associated with the effluent treatment plant.
Additional information received	11/04/16	Description of process and further site plans.
Additional information requested	10/06/16	Operating techniques and procedures
Additional information received	28/06/16	New EMS procedures incorporating operating techniques received
Additional information received	29/06/15	Emergency plan received
Part Transfer (New Operator) determined PAN-000178 (EPR/BL7108IM/T001) Permit number: EPR/AB3192HQ	04/07/16	Part transfer of effluent lines, effluent treatment plant and discharge line to Industrial Chemicals Limited complete.
Regulation 61 Notice sent to the Operator	05/04/19	Issue of a Notice under Regulation 61(1) of the EPR. Natural Resources Wales initiated review and variation to vary the permit following the publication of the revised Best Available Techniques (BAT) Reference Document (BRef) for Waste Treatment.
Regulation 61 Notice response	02/10/19	Response received from the operator.
Additional information received	07/05/20	Additional information on BAT received from the operator.
Natural Resources Wales Initiated Variation determined EPR/AP3192HQ/V002	15/03/21	Varied and consolidated permit issued.

Other Part A installation permits relating to this installation

Operator	Permit number	Date of issue
Harsco Metals Group Ltd	EPR/BP3635MR	30/10/2006
Cambrian Stone Ltd	EPR/BL5636IF	24/12/2002
Tata Steel UK Ltd (Hazardous landfill)	EPR/BW2692IM	17/12/2004
Tata Steel UK Ltd (Non-hazardous landfill)	EPR/BV7311IE	17/12/2004
Tata Steel UK Ltd	EPR/BL7108IM	31/03/2004
Runtech Ltd	EPR/AB3595FF	29/09/2017

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

Permit number
EPR/AP3192HQ

issued to

Industrial Chemicals Limited (“the operator”)

whose registered office is

**Titan Works
Titan Industrial Estate
Hogg Lane
Grays
Essex
RM17 5DU**

company registration number **03886037**

to operate an installation at

**Cold Mill Effluent Treatment Plant
Port Talbot Steelworks
Port Talbot
SA13 2NG**

to the extent set out in the schedules.

The notice shall take effect from 15/03/2021

Signed

Date

Holly Noble	15/03/2021
--------------------	-------------------

Authorised on behalf of Natural Resources Wales

Schedule 1

All conditions have been varied by the consolidated permit as a result of a Natural Resources Wales initiated variation.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.