

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

TRW Limited

TRW Limited
New Road
New Inn
Pontypool
Torfaen
NP4 0TL

Variation application number

EPR/DP3430LX/V003

Permit number

EPR/DP3430LX

TRW Limited

Permit number EPR/DP3430LX

Introductory note

This introductory note does not form a part of the notice

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

This variation allows the operation of a new anodising process. Emissions to air from the process will be released via new emissions point A9. Rinse water from the process will be treated in the site's on-site effluent treatment plant before being released to sewer via existing emission point S1.

This variation also increases the installation boundary to encompass all areas of the TRW plant.

The schedules specify the changes made to the original permit.

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 DP3430LX	Received 15/02/2006	
Request for additional information	08/03/2006	
Additional information received	20/03/2006	Application Site Report and emergency spill procedures
Permit determined	31/07/2006	
Variation application EPR/DP3430LX/V002	Duly made 30/07/2013	Application to add a zinc-nickel plating process and a new effluent treatment plant
Additional information received	25/10/2013	Updated point sources emission point plan
Variation determined EPR/DP3430LX/V002	05/12/2013	Varied permit issued
Variation application PAN-000051	15/12/2015	Application to include new aluminium anodising process and increase installation boundary
Additional information requested	23/02/2016	Amended site plan requested
Additional information received	26/02/2016	Amended site plan received
Variation determined EPR/DP3430VM/V003	18/03/2016	Varied permit issued

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

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 2010 varies

Permit number
EPR/DP3430LX

issued to:
TRW Limited (“the operator”)

whose registered office is

**Stratford Road
Solihull
West Midlands
B90 4AX**

company registration number **00872948**

to operate a regulated facility at


**TRW Limited
New Road
New Inn
Pontypool
Torfaen
NP4 0TL**

to the extent set out in the schedules.

The notice shall take effect from 18 March 2016

Signed

Date

	18 March 2016
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Eirian Macdonald
Authorised on behalf of Natural Resources Wales

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

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

Table 1.1.1 is amended to

Table 1.1.1

Activity listed in Schedule 1 of the EPR Regulations / Associated Activity	Description of specified activity	Limits of specified activity
Section 2.3 Part A(1)(a)	Surface treating metals using an electrolytic or chemical process where the aggregated volume of the treatment vats is more than 30m ³ . Zinc plating and anodising with a capacity of 94m ³ Zinc-nickel plating with a capacity of 168m ³ Aggregated volume of treatment tanks is 262m ³	Receipt of raw materials to despatch of finished product.
Section 5.4 Part A(1)(a)(ii)	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment. Effluent treatment plant servicing the zinc plating line. Effluent treatment plant servicing the zinc-nickel plating process line.	Receipt of effluent from surface treatment processes to joint point of discharge to sewerage undertaker's sewer.

Directly associated activities

Table 2.1.1 is amended to

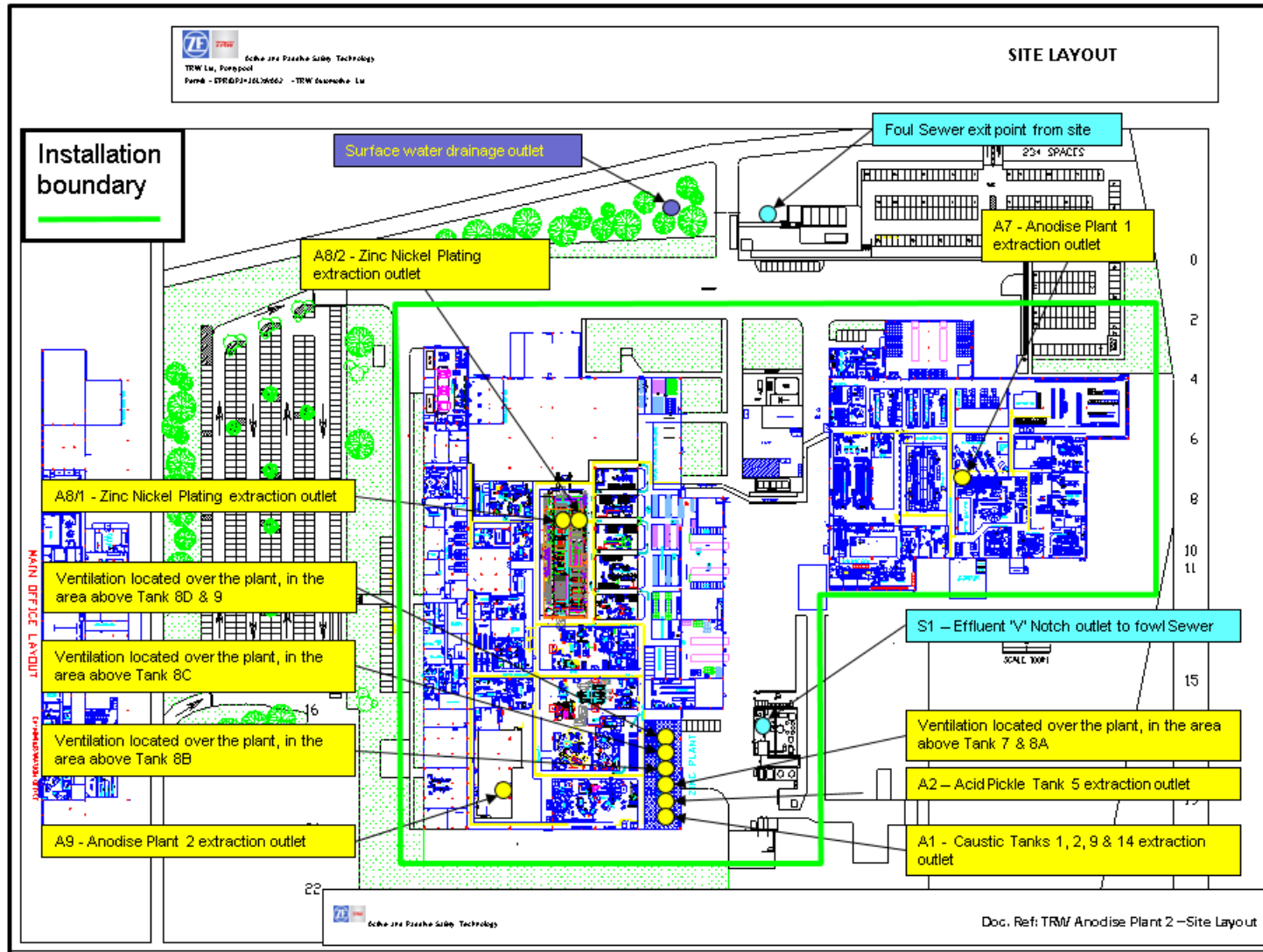
Table 2.1.1: Operating techniques		
Description	Parts	Date Received
Application	The response to questions 2.1, 2.1.9, 2.1.13, 2.2.1.2, 2.2.2.1 and 2.2.3.6 given in the application	15/02/2006
Further information requested	Emergency Spill Procedures	20/03/2006
Variation application EPR/DP3430LX/V002	Variation application BAT assessment documents "Zinc-Nickel Plant Details 1" and "Zinc-Nickel Effluent Plant Details 1"	30/07/2013
Variation application PAN-000051	"Proposal for the supply of an Automatic Aluminium Anodising Machine" and "Anodise Plant BAT Assessment" in response to section 3a – technical standards , Part C3 of the application form	14/12/2015

Table S2.2.1 is amended to

Table 2.2.1 : Emission points to air		
Emission point reference or description	Source	Location of emission point
A1	Zinc acid plating – Caustic Tanks lip extraction	Labelled as A1 on Site Layout Plan in Schedule 4
A2	Zinc acid plating tank - Acid Pickle Tank lip extraction	Labelled as A2 on Site Layout Plan in Schedule 4
A7	Anodise – sulphuric acid tank	Labelled as A7 on Site Layout Plan in Schedule 4
A8/1 and A8/2	Zinc-nickel plating tanks - lip extraction from the zinc-nickel plating process	Labelled as A8/1 and A8/2 on Site Layout Plan in Schedule 4
A9	Caustic and acid treatment tanks- lip extraction from the aluminium anodising process	Labelled as A9 on Site Layout Plan in Schedule 4

Schedule 4 – amended plan

'Installation boundary plan' and 'factory roof emission point plan' shall be replaced with 'Site Layout Plan' as shown below:



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