

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Morganite Electrical Carbon Limited

Electrical Carbon, Swansea
Upper Fforest Way
Morriston
Swansea
SA6 8PP

Variation application number

EPR/VP3339PD/V009

Permit number

EPR/VP3339PD

Electrical Carbon, Swansea

Permit number EPR/VP3339PD

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 variation makes several changes to the site permit, based on operational changes at the installation.

The monitoring requirements on emission point A15 for Copper, Tin and Lead have been removed as the installation has a new mixer/extruder and the old one has been taken off-line. Pre-heat emissions are routed to another authorised emission point; A11. This emission point will not require any monitoring or sampling because the emission point will be serviced by a bag and HEPA filter.

The LMC autoclaves and the decompression system will be routed to existing authorised emission point A3. The low-pressure air is then discharged to the abatement equipment.

A few minor emission points have been added, these emission points will serve small plating booths and ceramic spray booth. Emissions will be routed through new authorised emission point A63.

The zinc spraying booth is being moved, the emissions will be routed to new authorised emission point A64. This emission point has a bag filter system and secondary HEPA filter.

4 new authorised emission points have been added A65-A69. These will be connected to the LMC pressurisation and depressurisation system. this system has several process safety valves which are designed to offer pressure relief within the system to prevent over pressurisation.

The schedules specify the changes made to the 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 VP3339PD (EPR/VP3339PD/A001)	Duly made 11/03/04	
Additional Information Received	Requested 04/08/04	Received 27/08/04, 20/09/04
Permit determined VP3339PD (EPR/VP3339PD/A001)	06/05/05	
Regulation 16 Notice* Application	14/06/05	
Regulation 16 Notice Determined	05/07/05	
Variation application EP3533LE (EPR/VP3339PD/V002)	Duly made 30/10/05	
Variation determined EP3533LE (EPR/VP3339PD/V002)	05/01/06	
Variation application EP3536LY (EPR/VP3339PD/V003)	Duly made 05/06/06	
Variation determined EP3536LY (EPR/VP3339PD/V003)	04/09/06	
Variation application CP3331MX (EPR/VP3339PD/V004)	Duly made 21/12/06	
Variation determined CP3331MX (EPR/VP3339PD/V004)	04/05/07	
Variation application EPR/VP3339PD/V005	Duly made 04/03/11	
Variation determined EPR/VP3339PD/V005	17/06/11	
Agency variation determined EPR/VP3339PD/V006	04/03/13	Agency variation to implement the changes introduced by IED
Part Surrender application EPR/VP3339PD/S007	Duly Made	Part surrender of non-process areas of the site
Additional information received	31/05/2016	Plan showing new installation boundary
Part Surrender determined EPR/VP3339PD/S007	18/07/2016	Part surrender issued
Regulation 60 Notice dated 25/07/16 (Notice requiring information for statutory review of permit)	Response received 14/12/16	Technical standards detailed in response to the information notice. Information to demonstrate that relevant BAT conclusions are met for non-ferrous metal production
Variation application EPR/VP3339PD/V008	Duly Made 24/01/17	
Application EPR/ EPR/VP3339PD/V008 (Variation and Consolidation)	03/04/17	Variation and consolidation following the implementation of IED. In addition, a normal variation to add a new LMC and extruder process has been completed.
Variation application EPR/VP3339PD/V009	Duly Made 12/02/18	
Application EPR/ EPR/VP3339PD/V009 (Variation and Consolidation)	23/03/18	Normal variation to make several changes within the LMC process.

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/VP3339PD

Issued to

Morgnaite Electrical Carbon Limited (“the operator”)

whose registered office is

**Upper Fforest Way
Morriston
Swansea
West Glamorgan
SA6 8PP**

company registration number 01034653

to operate an installation at

**Upper Fforest Way
Morriston
Swansea
West Glamorgan
SA6 8PP**

to the extent set out in the schedules.

The notice shall take effect from 23/03/18

Name	Date
Holly Noble	23/03/18

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 led variation.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.