

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2016

CeramTec UK Ltd

**Ruabon Electroceramics
Vauxhall Industrial Estate
Ruabon
Wrexham
LL14 6HY**

Variation number
EPR/PP3834CB/V004

Permit number
EPR/PP3834CB

Ruabon Electroceramics

Permit number EPR/PP3834CB

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.

An NRW-initiated variation has been made to the permit to correct an error found in the previous variation notice (EPR/PP3834CB/V003). It was found that the description of a listed activity reference given in Table S1.1 of variation notice EPR/PP3834CB/V003 incorrectly described the activity for the Ruabon Electroceramics site. The listed activity recorded in EPR/PP3834CB/V003 was therefore inconsistent with prior permit versions (V002) and the activities performed on the site.

The incorrect listed activity of 'Section 4.2 Part A(1)(a)(v)' was corrected to 'Section 4.2 Part A(1)(c)'.

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 BY0354IB (BY0364IB/A001)	Received 03/12/2004	
Request for further information	28/04/2005	17/08/2005
Permit determined BY0364IB (BY0364IB/A001)	31/08/2005	
Application for variation NP3338LX (BY0364IB/V002)	Received 13/03/2006	
Request for further information	12/05/2006	30/05/2006 and 03/07/2006
Provision of supplementary information	Received 18/07/2006	
Variation determined NP3338LX (BY0364IB/V002)	18/07/2006	
Application for variation FP3838MT (BY0364IB/V003)	Received 11/10/2006	
Request for further information	22/12/2006	22/01/2007 and 01/02/2007
Variation determined FP3838MT (BY0364IB/V003)	26/02/2007	
Application for variation QP3232UM (BY0364IB/V004)	Received 13/06/2007	
Provision of supplementary information	Received 22/08/2007	
Variation determined QP3232UM (BY0364IB/V004)	23/08/2007	

Status log of the permit		
Description	Date	Comments
Application EPR/BY0364IB/V005	Duly made 01/12/2010	
Variation issued	25/01/2011	
Transfer application EPR/PP3834CB/T001	Duly made 21/03/2012	Full transfer of permit EPR/BY0364IB
Transfer issued	15/05/2012	
Application EPR/PP3834CB/V002 (Variation and consolidation)	15/05/2012	
Variation determined EPR/PP3834CB/V002	26/09/2012	Varied and consolidated permit issued in modern condition format.
Transfer application EPR/PP3834CB/T002	Duly made 06/04/2017	
Transfer Issued EPR/PP3834CB/T002	12/5/2017	Transfer from Morgan Technical Ceramics Ltd to CeramTec UK Ltd
Variation Application EPR/PP3834CB/V003	Duly Made 02/08/2017	Variation improve monitoring quality, update air emission limits, and update kiln positions within permit.
Variation Issued EPR/PP3834CB/V003	21/12/2017	
NRW-initiated variation Issued EPR/PP3834CB/V004	13/04/2018	Administrative correction to permit document

End of introductory note

Notice of variation

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

Permit number
EPR/PP3834CB

issued to:
CeramTec UK Ltd ("the operator")

whose registered office is:

**Antelope Park
Bursledon Road
Thornhill
Southampton
SO19 7TG**

company registration number **00851165**

to operate a regulated facility at:

**Ruabon Electroceramics
Vauxhall Industrial Estate
Ruabon
Wrexham
LL14 6HY**

to the extent set out in the schedules.

The notice shall take effect from 13 April 2018

Signed

Date

	13/04/2018
---	------------

Saul White – Senior Permitting Officer
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 detailed, following an NRW initiated variation

Table S1.1 shall be amended to:

Table S1.1 Activities		
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
<i>Section 4.2 Part A(1)(c):</i> Unless falling within any other Section, any manufacturing activity (other than the application of a glaze or vitreous enamel) involving the use of, or the use or recovery of, any compound of any of the following elements— (i) antimony, (ii) arsenic, (iii) beryllium, (iv) gallium, (v) indium, (vi) lead, (vii) palladium, (viii) platinum, (ix) selenium, (x) tellurium, (xi) thallium, where the activity may result in the release into the air of any of those elements or compounds or the release into water of any substance listed in paragraph 7(1) of Part 1 of this Schedule.	Manufacture of electroceramic materials using antimony trioxide, gallium oxide and lead oxide	Receipt of raw materials to storage of finished product, including storage of raw materials, preparation of raw materials, powder milling, drying, calcine firing, spray drying and blending, powder pressing, binder burn-out, sinter firing, cleaning of equipment, waste storage
<i>Section 5.3 Part A(1)(a)(ii)</i> Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	Processing of Waste water at Effluent Treatment plant. D09 Physico-chemical treatment of waste water prior to any other disposal operation	Wastewater is expected to arise from material storage areas, ceramic production areas, aerial scrubbers, and equipment cleaning activities. Separation of suspended solids from waste water through pH manipulation and forced coagulation. Contaminants shipped off site for metal recovery.
Directly Associated		
Directly Associated Activity	Process control and material development areas	

Schedule 3 – conditions to be added

None

END OF VARIATION NOTICE