

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Padeswood Cement Works

Castle Cement Limited
Padeswood Works
Padeswood
Mold
Flintshire
CH7 4HB

Variation application number
EPR/BL1096IB/V013

Permit number
EPR/BL1096IB

Padeswood Cement Works

Permit number EPR/BL1096IB

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 incorporates the changes required by the Industrial Emissions Directive following a statutory review of permits in the cement, lime and magnesium oxide sector. These include the amendment of the wording of several permit conditions relating to notifications, changes to emission limits and monitoring requirements and also includes the addition of a condition relating to a requirement for monitoring of groundwater and soil. The interpretation section of the permit has also been updated and the opportunity has been taken to consolidate the original permit and subsequent variations.

The Industrial Emissions Directive (IED) came into force on 7 January 2014 with the requirement to implement all relevant Best Available Techniques (BAT) conclusions as described in the Commission Implementing Decision. The BAT conclusions for production of cement, lime and magnesium oxide were published on 9 April 2013 in the Official Journal of the European Union (L100) following a European Union wide review of BAT, implementing decision 2013/163/EU of 26 March 2013. We are satisfied that the operator will be compliant with the published BAT conclusions which will apply from 9 April 2017.

This variation also includes updated conditions relating to Chapter IV of the Industrial Emissions Directive relating to the co-incineration of waste. These changes replace references to the Waste Incineration Directive (WID).

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 BL1096	Received 29/08/01	
Notice requiring further information	Request sent 17/12/01	Consolidated application incorporating response received 05/06/02
Notice requiring further information	Request sent 11/04/03	Response received 06/06/03
Notice requiring further information	Request sent 17/07/03	Response dated 11/08/03
Additional information from Applicant: revised site plan and confirmation that landfill is not part of the installation	Received 24/10/03	
Additional information from applicant	Received 10/05/04	
Permit Determined BL1096	17/12/04	
Application for landfill variation	Received 15/04/05	
Notice requiring further information	Request sent 21/07/05	Response received 23/09/05 Response received 09/01/06
Notice requiring further information	Request sent 02/06/06	Response received 03/08/06 Response received 14/08/06 Response received 19/09/06
Variation Determined YP3438	08/11/07	
Application for MBM variation	Duly made 30/03/07	
Notice requiring further information	Request sent 27/06/07	Response received 20/07/07
Additional information from applicant	Received 20/12/07	
Request to amend fuel specification to Standard Waste Derived Fuel Specification for the Cement Sector	Received 21/02/07	
Additional information from applicant	Received 20/02/08	
Variation Determined KP3338UC	03/04/08	

Status log of the permit

Description	Date	Comments
Application for SRF variation	Received 03/07/07	
Notice requiring further information	Request sent 31/07/07	Response received 28/08/07
Additional information from applicant	Received 10/03/08	
Variation Determined AP3134UN	17/04/08	
Application for landfill variation	Duly made 27/05/08	
Additional information from applicant	Received 21/08/08	
Variation Determined EA/EPR/BL1096IB/V005	09/10/08	
Partial surrender application	Received 18/12/09	
Variation Determined EA/EPR/BL1096IB/S007	06/04/10	Partial surrender of permit to remove the operation of a hazardous waste landfill from permit
Environment Agency Cement and Lime Sector Review Variation EPR/BL1096IB/V009	04/08/10	
Environment Agency Variation correcting errors EPR/BL1096IB/V010	15/12/10	
Variation Application EPR/BL1096IB/V011 received	03/05/13	Variation to reduce monitoring requirements following results of a public health study.
Variation Application EPR/BL1096IB/V011 issued	06/09/2013	Variation issued
Regulation 60(1) Notice of request for information	06/03/14	Regarding Implementation of BAT conclusions under IED
Regulation 60(1) response received	30/01/15	Regarding Implementation of BAT conclusions under IED

Status log of the permit

Description	Date	Comments
Variation Application EPR/BL1096IB/V012	Duly made 23/02/15	Variation to add in 2 docking stations and pneumatic conveyer
Variation Application EPR/BL1096IB/V012	09/06/15	Variation issued
Request for additional information to support Regulation 60(1) response	26/06/15	
Response to request for additional information received	29/07/15	Clarification on techniques employed in respect of the following BAT conclusions: 2, 5(g), 8, 9, 14, 15, 16, 19 and 20.
Additional information received	02/03/16	Updated site plan
Additional information received	14/03/16	Assessment of background ammonia emissions
Natural Resources Wales Cement Sector Review 2015 Permit EPR/BL1096IB Variation issued EPR/BL1096IB/V013	19/07/16	Varied and consolidated permit issued in modern IED condition format.

End of introductory note

Notice of variation and consolidation

The 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 and consolidates

Permit number
EPR/BL1096IB

issued to:
Castle Cement Limited (“the operator”)

whose registered office is:

**Hanson House
14 Castle Hill
Maidenhead
Berkshire
United Kingdom
SL6 4JJ**

company registration number: **02182762**

to operate a regulated facility at:


**Padeswood Works
Padeswood
Mold
Flintshire
CH7 4HB**

to the extent set out in the schedules.

The notice shall take effect from 19th July 2016

Name

Date

	19/07/2016
---	-------------------

Eirian Macdonald, Principal Permitting Team Leader

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.