

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

RWE Npower plc

Aberthaw Quarry Ash Disposal Site
Lafarge Cement Works
East Aberthaw
Barry
Vale of Glamorgan
CF62 3ZR

Variation application number

EPR/BP3339BH/V002

Permit number

EPR/BP3339BH

Aberthaw Quarry Ash Disposal Site

Permit number EPR/BP3339BH

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 notice varies the permit BP3339BH to allow a change the rate of landfill from 500,000 to 650,000 tonnes/year. The variation does not change the overall amount of material being placed in the quarry. The total daily loading rate will not increase above the existing level. This has been achieved for 3 years without technical, environmental or structural issues.

The quantity deposited in each phase remains as per the plan and the permit. The design of the cells (phases) will remain unchanged as they are specifically designed to hold that amount of PFA. The loadings, run off and leachate controls will remain unchanged. An increase in filling rate will not affect the efficiency of the construction system, as it was built from the bottom up to cope with 100%+ PFA loading, run off and attenuation. Compaction, slope angles and hence stability will remain unchanged. The only change is the time at which phase 3A and Phase 3B construction will commence.

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 BP3339BH	Received 25/04/06	
Additional information submitted	Received 26/06/06	
Additional information submitted	Received 07/07/06	
Schedule 4 notice	Response dated 07/12/06	
Request to extend determination	Request accepted 16/08/06	
Request to extend determination	Request accepted 01/12/06	
Additional information submitted	Received 18/01/07	
Permit determined	04/05/07	
Application EPR/BP3339BH/V002 (administrative variation)	04/09/12	
Variation determined EPR/BP3339BH	26/10/12	Varied permit issued

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/BP3339BH

issued to:
RWE Npower plc (“the operator”)

whose registered office is

RWE Npower plc
Windmill Hill Business Park
Whitehill Way
Swindon
Wiltshire
SN5 6PB

company registration number 3892782

to operate a regulated facility at

Aberthaw Quarry Ash Disposal Site
Lafarge Cement Works
East Aberthaw
Barry
Vale of Glamorgan
CF62 3ZR

to the extent set out in the schedules.

The notice shall take effect from 26/10/2012

Name	Date
Eirian Macdonald	26/10/2012

Authorised on behalf of the Environment Agency

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 S1.5 of the permit BP3339BH, as it relates to condition 2.8.5, shall be amended to:

Table S1.5 Annual waste input limits	
Category	Limit Tonnes/ Year
Non-hazardous waste	650,000

Schedule 3 – conditions to be added

None