



**ENVIRONMENT  
AGENCY**

# **Variation Notice with introductory note**

Pollution Prevention and Control (England & Wales) Regulations 2000

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Pen y Bont Landfill Site

WRG Waste Services Limited  
Pen y Bont Works  
Chirk  
Wrexham  
LL14 5AR

Variation Notice Number  
BP3031XH

Permit Number  
GP3830BG

# **Pen y Bont Landfill Site Permit Number GP3830BG Variation Number BP3031XH**

## **Introductory note**

### ***This introductory note does not form a part of the permit***

The following notice is issued under regulation 17 of The Pollution Prevention and Control (England and Wales) Regulations 2000 (S.I.2000 No. 1973 (as amended) (the Regulations) to vary the conditions of a permit issued under the Regulations to operate an installation. The notice comprises schedule 1 containing conditions to be deleted, schedule 2 conditions to be amended and schedule 3 conditions to be added.

The purpose of this variation is to delete and replace condition 1.3.1 in respect of the Financial Provision arrangement between the Operator and the Environment Agency – at the Operators request.

There are no changes to the Installation as a result of this variation.

The non-technical summary from the original permit is repeated here for the sake of clarity.

The Installation is located within the West to East trending 'Vale of Llangollen' principally constituting the valley of the easterly flowing River Dee. The Installation is located on the southern bank of a large incised meander of the river.

The Installation comprises a large bowl like structure excavated within a Northeast to South-Southwest trending spur possessing a maximum elevation of approximately 78mAOD. The South and Southeast portions of the Installation are essentially flat-lying and have an elevation of approximately 75mAOD, within which are located the Installation's weighbridge, wheelwash, offices, maintenance workshops, leachate holding tanks and power generation plant.

Beyond the existing Waste Management Licence boundary further to the Southeast, East and Northeast, is land within the freehold ownership of the Operator. This land exists as flat lower lying agricultural (pasture) fields, possessing ground levels in the order of 50 to 55mAOD - these fields are part of the floodplain for the river. To the Northeast of the waste disposal area is land developed for surface water treatment in the form of three inter-connected shallow settlement lagoons, beyond which to the Northeast is a series of three 'bunded fields' within which surface water from the final settlement lagoon can be discharged.

The Installation is located between the villages of Newbridge and Pentre and isolated detached residential properties are located approximately 100m to the Southwest and West of the Installation. The Installation is located within a minimum of 60m of the River Dee, which is a candidate Special Area of Conservation (cSAC) and Site of Special Scientific Interest (SSSI). The Installation is also located within 2km of the Nant y Belan and Prynela Woods Sites of Special Scientific Interest.

Status Log of the permit		
Detail	Date	Response Date
Application - GP3830BG	Received 9/11/2004	
Schedule 4 Information Requests in relation to Landfill Gas Risk Assessment, Stability Risk Assessment and Hydrogeological Risk Assessment.	Requested 27/04/2005	Response received 9/07/2005
Request for further information in relation to Schedule 4 served on 27/04/2005	Requested 13 September 2005	Response received in two sections: 26/09/005 - ECNIA response 27/09/2005 - Golders response
Permit determined - GP3830BG	9/11/2005	
Permit varied - PP3032LN	28/06/2008	
Application for Variation - BP3031XH	Received 10/10/2007	
Permit varied - BP3031XH	30/05/2008	

Superseded or Partially Superseded Licences/Authorisations/Consents relating to this installation			
Holder	Reference Number	Date of Issue	Fully or Partially Superseded
Shanks Waste Services Limited	Trade Effluent Discharge Consents CG0385601 and CM009410101	28/02/2002	Fully Superseded
Shanks & McEwan (Northern) Ltd	Waste Management Licence NOW-508-L (EAWML/37123)	24/12/1994	Fully Superseded

End of Introductory Note

## Variation Notice

Pollution Prevention and Control  
(England and Wales) Regulations 2000

# Variation Notice

Permit number

**GP3830BG**

Variation number

**BP3031XH**

The Environment Agency (the Agency) in exercise of its powers under Regulation 17 of the Pollution Prevention and Control (England and Wales) Regulations 2000 (SI 2000 No 1973) hereby varies the permit held by you

**WRG Waste Services Limited** ("the operator")

whose registered office is

**Ground Floor West  
900 Pavilion Drive  
Northampton Business Park  
Northampton  
NN4 7RG**

**company registration number 988844**

to operate an installation at

**Pen y Bont Landfill Site  
Pen y Bont Works  
Chirk  
Wrexham  
LL14 5AR**

to the extent set out in schedules 1 to 3 of this variation notice.

The notice shall take effect from 30<sup>th</sup> May 2008.

Signed

Date

	30 <sup>th</sup> May 2008
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**Martin Jenkins**

**Permitting Team Leader**

Authorised to sign on behalf of the Agency

#### **SCHEDULE 1 – CONDITIONS TO BE DELETED**

The following conditions are deleted

- 1.3.1 The financial provision for meeting the obligations under this Permit shall be set out in the Deed of Performance dated 5 October 2004 between Waste Recycling Group Limited and the Agency. This provision shall be maintained throughout the subsistence of this Permit and the Operator shall produce evidence of such provision whenever required by the Agency. The Operator shall accordingly ensure that the permit is and remains throughout its subsistence listed under Schedule 2 of that Deed as being a permit to which the Deed relates.

#### **SCHEDULE 2 – CONDITIONS TO BE AMENDED**

None

#### **SCHEDULE 3 – CONDITIONS TO BE ADDED**

The following conditions are added to the permit

- 1.3.1 The financial provision for meeting the obligations under this Permit shall be as set out in the Deed of Performance dated 17 October 2007 between the Waste Recycling Group Limited and the Agency. The operator shall accordingly ensure that the Permit is and remains throughout its subsistence listed under Schedule 3 of that Deed as being a Permit to which the Deed relates.