



**ENVIRONMENT  
AGENCY**

## **Variation Notice with introductory note**

**Pollution Prevention and Control (England & Wales) Regulations 2000**

---

**Palleg Landfill Phase II**

**JLA Disposal Limited  
Palleg Road  
Lower Cwmtwrch  
Swansea  
SA9 2QQ**

**Variation Notice Number  
DP3039XM**

**Permit number  
BT1908IX**

---

# JLA Disposal Limited

## Permit Number BT1908IX

### 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 A no changes, schedule B conditions to be amended and added and schedule C no changes.

Palleg Landfill Phase 2 is situated on Palleg Road, Cwmtwrch at OS Grid Reference SN 7739 1136. It is situated east of and immediately adjacent to an existing landfill known as Palleg Phase 1 as well as a closed local authority landfill known as Tir Canol. It occupies an area of 2.73 hectares. The site is situated in a relatively remote setting, with just a few residential properties in the vicinity.

The types of waste to be disposed will comprise only non-hazardous and inert materials. Typically, the wastes arise from commercial and industrial premises as well as the nearby civic amenity site. The volume of landfill gas generated is expected to be very low, based on site capacity. However, an extraction system is to be installed which will be used in the event that landfill gas quantities reach a viable point where they can be extracted by pumping and flaring.

The maximum total capacity of the landfill is 117,625 cubic metres (equivalent to 135,268 tonnes). The total permitted annual rate of waste input is 24,999 tonnes.

Note that the Permit requires the submission of certain information to the Agency. In addition, the Agency has the power to seek further information at any time under regulation 28 to the PPC Regulations provided that it acts reasonably.

This variation extends the submission date for 2 conditions and corrects errors and omissions in specifying dates in Schedule 5 within the variation number XP3230MQ to the original permit.

#### Status Log of the permit

Detail	Date	Response Date
Application BT1908IX	Received 05/10/04	Response 18/10/04
Request to extend determination	Requests dated 18/05/05 and 06/07/05	Responses dated 31/05/05 and 08/07/05
Permit determined	26/07/05	-
Variation notice XP3230MQ issued (complete re-issue)	27/02/2007	-
Variation notice DP3039XM issued (change of submission dates)	28/12/2007	-

End of Introductory Note

**Variation Notice**

**Pollution Prevention and Control  
(England and Wales) Regulations 2000**

## **Variation Notice**

Permit number

**BT1908IX**

Variation number

**DP3039XM**

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

**JLA DISPOSAL LIMITED** ("the operator"),

whose registered office is

**GLYNCYNWAL UCHAF FARM  
PALLEG ROAD  
LOWER CWMTWRCH  
SWANSEA  
SA9 2QQ**

company registration number **04582281**

to operate an installation at


**PALLEG LANDFILL PHASE II  
PALLEG ROAD  
LOWER CWMTWRCH  
SWANSEA  
SA9 2QQ**

to the extent set out in schedules A, B and C of this variation notice .

The notice shall take effect from 28<sup>th</sup> December 2007

Signed

Date

	<b>28<sup>TH</sup> DECEMBER 2007</b>
---	--------------------------------------

Meirion Bowen, PPC Compliance Team Leader

Authorised to sign on behalf of the Agency

## SCHEDULE B – CONDITIONS TO BE AMENDED

1 Condition 2.11.1 shall be amended to:

The operator shall, by 31/01/08, submit a Site Protection and Monitoring Programme.

2 Condition 3.6.4 shall be amended to:

By the 31/01/08, (unless otherwise agreed in writing by the Agency) the site reference data identified in the Site Protection and Monitoring Programme shall be collected and submitted to the Agency.

3 Schedule 5, Table S5.1 shall be amended to:

Table S5.1 Reporting of monitoring data

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Leachate levels As required by condition 3.6.1	L2 to L6 as shown on drawing no 249 figure 22	Monthly	26/07/05
Emissions to air Parameters as required by condition 3.6.1	GA1 To GA6 in waste monitoring points, Flare	Quarterly	26/07/05
Emissions to water Parameters as required by condition 3.6.1	S1, S2, S3, and S4	Monthly	26/07/05
Groundwater Parameters as required by condition 3.6.1	Downstream Monitoring Points GW2 GW4 and GW7 as shown on figure 22 Monitoring plan Ammoniacal Nitrogen only Nitrogen Chloride Zinc Cadmium Mercury Mecoprop Phenols Toluene	Quarterly Quarterly Quarterly Quarterly Six-monthly Six-monthly Six-monthly Six-monthly Six-monthly	26/07/05
Landfill gas surface emissions Parameters as required by condition 3.6.1	Monitoring points specified in Table S4.6	Annually	26/07/05
Other Landfill gas monitoring Parameters as required by condition 3.6.1	Monitoring points specified in Table S4.8	Monthly	26/07/05
Other surface water monitoring Parameters as required by condition 3.6.1	Monitoring points specified in Table S4.9	Monthly	26/07/05
Other groundwater monitoring Parameters as required by condition 3.6.1	Monitoring points specified in Table S4.10	As shown in Table S4.10	26/07/05
Other leachate monitoring Parameters as required by condition 3.6.1	Monitoring points specified in Table S4.7	Six-monthly	26/07/05
List 1 Screen			

**SCHEDULE C – CONDITIONS TO BE ADDED**

None