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Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Messrs Vaughan
Penrhiw
Cilgwyn Rd
Newport
SA42 0QH

Our ref: GWSW2894
Your ref:

Date: 25th March 2008

Dear Messrs Vaughan

Notice of Variation to change conditions of Groundwater Authorisation

We have reviewed your Groundwater Authorisation which allows you to dispose of sheep dip at Penlan Uchaf and are changing the conditions because:

1. The requirements of the Landfill Regulations mean the disposal area has been changed into three disposal plots. You are authorised to dispose of spent sheep dip to each plot on one occasion per annum. Conditions 3, 9, 10 and 12 of your Authorisation have been changed as shown in the attached Schedule.
2. All other conditions of your Authorisation remain the same.

Full records of spent sheep dip disposal must be kept for each plot. The Environment Agency record sheet that is contained within your Groundwater Authorisation gives guidance on the information that must be kept. (A copy of the record sheet is enclosed). Failure to keep records would represent a breach of Cross Compliance.

You are reminded that you must comply with the conditions of the attached Notice or you may be committing an offence.

You have 3 months from the date of this letter to appeal against our decision to the Welsh Assembly Government and this period might be extended if you request it. You can obtain the form you need to appeal from:

Welsh Assembly Government
Planning Inspectorate
Crown Buildings
Cathays Park
Cardiff
CF10 3NQ

Yours sincerely

Megan Daniel
Permitting Officer

Direct dial 01437 783030 or 07795 052779
Direct e-mail megan.daniel@environment-agency.gov.uk

Asiantaeth yr Amgylchedd Cymru
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AMGYLCHEDD CYMRU
ENVIRONMENT AGENCY WALES



AUTHORISATION NO:	GWSW 2894
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GROUNDWATER REGULATIONS 1998

REGULATION 18(4)

NOTICE OF VARIATION OF AUTHORISATION

TO: Messrs Vaughan
Penrhiw
Cilgwyn Rd
Newport
SA42 0QH

Following a review of the conditions of authorisation no. GWSW 2894 issued on 30th July 2004, the **ENVIRONMENT AGENCY** ("The Agency") in pursuance of its powers under the Groundwater Regulations 1998 and in accordance with Regulation 18(4) of those Regulations, **HEREBY GIVES NOTICE OF VARIATION**

FOR: the making of a disposal **OF** Sheep Dip

FROM: a Sheep Dip or mobile jetter/shower

AT: Penlan Uchaf

TO: Land

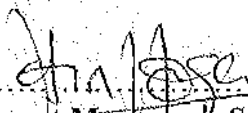
HEREAFTER SUBJECT TO the conditions set out in the following schedule(s):

GWSW2894A

The authorisation is varied for the following reason(s):

1. The maximum volume of undiluted sheep dip to be disposed of is amended in condition 9 on schedule GWSW 2894A enclosed.
2. To take into account the requirements of the Landfill Regulations, conditions 3, 9, 10 and 12 of the Authorisation are substituted by conditions 3, 9, 10 and 12 on schedule GWSW2894A enclosed.
3. All other conditions of your Groundwater Authorisation remain the same.

Dated this 31st day of March 2008

Signed 
John Hogg, Environment Manager - SW Area



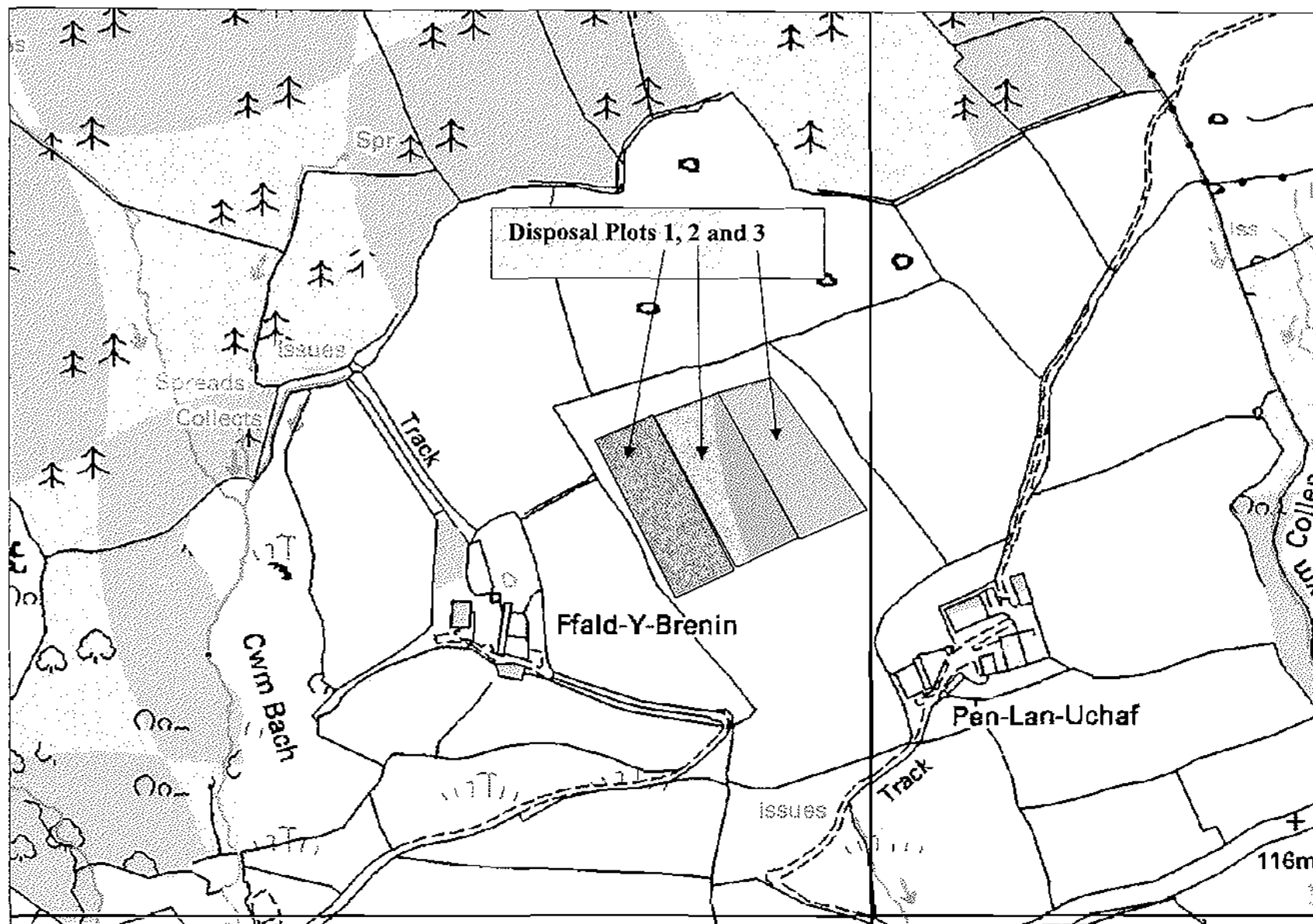
AUTHORISATION NO.	GWSW2894
SCHEDULE NO.	GWSW2894A
DATE ISSUED	31st March 2008

CONDITIONS OF AUTHORISATION OF DISPOSAL

Spreading onto land ("the disposal")

AT : Penlan Uchaf, Gwaun Valley, Pembs

3. The disposal shall be made by application onto an overall disposal site:
 - (a) Centred at National Grid Reference SN 04870 35340
 - (b) As shown on the attached Plan GWSW2894 marked 'Disposal Plot 1', 'Disposal Plot 2' and 'Disposal Plot 3'.
9. The maximum volume of spent sheep dip (of working strength), before any dilution to assist safe spreading, shall not exceed 1 cubic metres per day and 1 cubic metres per annum disposed of to each 'disposal plot' identified in Condition 3b above.
10. The maximum daily application rate of spent working strength sheep dip further diluted in the ratio of 1 part(s) dip to 3 parts slurry or water shall not exceed 4 cubic metres spread evenly on a minimum of 0.2 hectares of the land identified in condition 3 above.
12. The disposal to the same individual area of land within the overall disposal site identified in condition 3b above shall not be undertaken more frequently than once per year.



GWSW2894 PENLAN UCHAF

Annex 1

Summary of the listed substances controlled under the Groundwater Regulations 1998:

List One: "List One" substances are the most toxic and must be prevented from entering groundwater. They include pesticides, sheep dip and solvents.

- organohalogen compounds and substances which may form such compounds in the aquatic environment
- organophosphorus compounds
- organotin compounds
- substances which possess carcinogenic, mutagenic or teratogenic properties in or via the aquatic environment (including substances which have those properties which would otherwise be in list II)
- mercury and its compounds
- cadmium and its compounds
- mineral oils and hydrocarbons
- cyanides

List Two: "List Two" substances are less dangerous but, if disposed of in large amounts, could be harmful to groundwater. Entry of these substances into groundwater must be restricted.

- the following metals and metalloids and their compounds;

Zinc	Antimony	Uranium
Copper	Molybdenum	Vanadium
Nickel	Titanium	Cobalt
Chromium	Tin	Thallium
Lead	Barium	Tellurium
Selenium	Beryllium	Silver
Arsenic	Boron	

- Biocides and their derivatives not appearing in List I
- Substances which have a deleterious effect on the taste or odour of groundwater and compounds liable to cause the formation of such substances in such water and to render it unfit for human consumption
- Toxic or persistent organic compounds of silicon and substances which may cause the formation of such compounds in water, excluding those which are biologically harmless or are rapidly converted in water into harmless substances
- Inorganic compounds of phosphorus and elemental phosphorus
- Fluorides
- Ammonia and nitrites

(Further information about controlled substances can be found in the Groundwater Regulations 1998 (ISBN 0-11-079799-X))