



OUTGOING



PERMIT

Site Licence No. 31

Sheet 1 of 15



OGWR BOROUGH COUNCIL

CONTROL OF POLLUTION ACT 1974  
LICENCE TO DISPOSE OF WASTE

The Ogwr Borough Council in pursuance of the powers conferred on them by the Control of Pollution Act 1974, hereby licence:-

Welsh Water Industrial Services  
Cambrian Way  
Brecon  
Powys  
LD3 7HP

hereinafter called the "licence holder" to operate a Treatment Facility hereinafter called the "facility" on land at Pencoed Sewage Treatment Works grid reference SS.949800 which is edged in red on the drawings attached to this licence, being land occupied by the licence holder.

This licence is granted subject to the conditions set out in the schedules attached hereto.

Dated this 12th day of May 19 95

Signed

(Authorised Officer)

\* THE LICENCE HOLDER'S ATTENTION IS DRAWN TO THE NOTES OVERLEAF \*

NOTES

These notes are for general guidance only and they do not constitute an authoritative statement of the law.

1. This licence relates only to the requirements of the Control of Pollution Act 1974 for the deposit of waste and the use of plant or equipment subject to the conditions set out in the Schedules and does not constitute a consent required by other legislation. In particular it is the responsibility of the licence holder to comply with any requirements of THE HEALTH AND SAFETY AT WORK ETC. ACT 1974, THE RADIOACTIVE SUBSTANCES ACT 1993, THE TOWN AND COUNTRY PLANNING ACTS, BUILDING REGULATIONS, and ALL RELEVANT WATER PROTECTION and PUBLIC HEALTH legislation including the provisions of the ENVIRONMENTAL PROTECTION ACT 1990 currently in force.

All discharges to sewer and watercourse have to meet the requirements of the National Rivers Authority and Water Company. Any diversion or other changes will also require the National Rivers Authority or Water Company approval.

2. If the licence holder ceases to occupy the land specified above, then the licence may be transferred to the new occupier after giving notice to the disposal authority which has the right to decline to accept the new licence holder.
3. If the licence holder wishes to cancel this licence, it must be returned to the disposal authority together with a notice stating that the licence is no longer required. Cancellation of the licence will not affect any outstanding liability of the licence holder under the conditions of the licence.

Contravention of Licence Conditions

Attention is drawn to the provisions of Sections 3, 7, 9 and 16 of the Control of Pollution Act 1974 and Section 33(1)c of the Environmental Protection Act 1990. A brief resumé is included below.

Section 3

Prohibits under penalty the deposit of waste, or the use of plant or equipment, otherwise than in accordance with the terms of a licence. This Section applies to all the conditions contained herein, including any which may be the subject of appeal to the Secretary of State under Section 10 of the Act.

Any deposit which takes place without compliance with all the licence conditions may lead to prosecution under this Section.

Section 7

Activities which cause pollution of water, danger to public health or would be seriously detrimental to the amenities of the locality may lead to revocation of this Licence.

Section 9

Non-compliance with any licence conditions may lead to the revocation of this licence.

Section 16

The licensing authority is empowered to require the removal of any controlled waste deposited in circumstances where any of the conditions contained in this licence are not being complied with.

Penalties under Section 3

A Corporate body or person who contravenes Section 3 subsection (1) shall, subject to subsection (4), be guilty of an offence and liable on summary conviction to a fine of an amount not exceeding scale 5 (currently £5,000, January 1991), or on conviction on indictment to imprisonment for a term not exceeding two (2) years or a fine or both.

Section 33(1)c - Environmental Protection Act 1990

Prohibits the treating, keeping or disposing of controlled waste in a manner likely to cause pollution of the environment or harm to human health.

Penalties under Section 33(1)c

A corporate body or person who contravenes Section 33 subsection (1)c shall, subject to subsection (8), be guilty of an offence and liable on summary conviction to imprisonment for a term not exceeding £ 20,000 or both, or on conviction on indictment to imprisonment for a term not exceeding two (2) years or a fine or both.

**SCHEDULE A**

**DEFINITIONS**

In this licence the following expressions shall have these meanings ascribed to them.

- A1. "Emergency" means a case where a person has reasonable cause to believe that circumstances exist which are likely to endanger life or health or cause damage to property or pollution of the environment.
- A2. An "authorised officer" is an officer authorised by the Waste Regulation Authority (WRA) for the purposes of the Control of Pollution Act 1974 or the Environmental Protection act 1990.
- A3. "Operation" is defined as the receipt, handling or removal of waste from the facility and "operating hours" shall be construed accordingly.
- A4. A "proficient person" means a person who through training and/or qualification is able to identify the nature of wastes arriving at the facility and carry out operations at the facility in accordance with the working plan.
- A5. A "competent person" means a person who through training and/or qualification understands the terms and conditions of this licence and is responsible for ensuring the facility's compliance with the licence.
- A6. "Fly tipping" means the unregulated and hence illegal dumping of waste material.
- A7. "Waste stream" means a regular arising of waste having consistent chemical, physical and biological characteristics.
- A8. Notwithstanding the above, words and phrases in this licence have the meaning ascribed to them by the Control of Pollution Act 1974, the Environmental Protection Act 1990 and their associated regulations.

**SCHEDULE B****PERMITTED WASTES**

Materials deposited within the site shall be restricted to the types and quantities of wastes detailed below:-

<u>Waste Type</u>	<u>Group Code (DoE)</u>	<u>Quantity Tonnes/day</u>
Water (contaminated)	J50	400

Types of contaminants allowed are indicated by the following DoE categories and codes.

**Organic compounds:**

Phenols, analogues and derivatives	K20
Oxygen containing compounds	K80
Other organic compounds	K90

**Polymeric Materials and Precursors:**

Finished Products and Manufacturing Scrap	L20
Latex, latex and rubber solutions and suspensions	L40
Synthetic adhesive wastes	L50

**Fine Chemicals and Biocides:**

Pharmaceuticals and cosmetic products	N10
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**Miscellaneous Chemicals Waste:**

Mixed Organic Compounds	P10
Mixed Inorganic Compounds	P20

**Filter Materials, Treatment Sludge and Contaminated Rubbish:**

Industrial Effluent Treatment Sludge	Q40
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**Interceptor Wastes, Tars, Paint, Dyes and Pigments:**

Dyestuffs Waste	R40
Paint Waste (water based)	R80

Miscellaneous Wastes:

Cellulose Wastes (natural and synthetic)	S20
Soap and Detergents	S50

Animal Processing Wastes:

Animal Processing Wastes	T10
Food Processing Wastes (including starch)	T20
Glue Wastes	T30

The total annual input of waste shall not exceed 75,000 tonnes

EXCLUSIONS

Notwithstanding the generality of the types of waste specified in this Schedule the following waste shall be specifically excluded from delivery to the facility without the prior written agreement of the WRA.

- (a) controlled waste being defined as 'special waste' in the Control of Pollution (Special Waste) Regulations 1980 and subsequent amendments.
- (b) substances within the control of Radioactive Substances Act 1993 and subsequent amendments.
- (c) percussives and explosives and other substances with similar characteristics, excepting where such wastes are in such a form or state where the percussive or explosive properties are and will remain ineffective.
- (d) any waste containing free flammable solvents.
- (e) waste in drums.

**SCHEDULE C**

**CONDITIONS**

- C1. (a) The following documents, submitted as part of the application for this licence, shall be referred to as the working plan:-
- (i) Site licence application and working plan dated 18th February 1994.
  - (ii) Letter dated 8th June 1994.
  - (iii) Drawings dated February 1994 and referenced FO.109.P1 and FO109.105.
  - (iv) Letter dated 25th April 1995 and drawing referenced K204-500 April 1995.
- (b) Subject to the terms and conditions of this licence, the site shall be operated in accordance with the working plan.
- (c) The licence holder shall notify the WRA in writing of any proposed change in the actual conduct of operations from those detailed in the Working Plan at least one month, or as otherwise agreed with the WRA, before such change is implemented. The proposed change shall not be implemented if, within one month of the date of receipt of the notification, the WRA declines in writing to accept the proposed change.
- C2. A copy of any notice or instruction including discharge consents received in respect of the facility from any authority, other than the WRA, which in any way relates to the use of the facility, shall be given to the WRA within three working days of the receipt of such notice or instructions.
- C3. Within 6 months of the issue of this licence all site preparation works as specified in Schedule D shall have been completed.



SCHEDULE D

Site Preparation Works

- D1. Site roads shall be designed, constructed and maintained in accordance with the working plan so that they are adequate for the traffic usage of the site and any potholes shall be filled in as soon as possible.
- D2. Gates, walls and fencing shall be provided at the facility and maintained at all times in accordance with the working plan. Site gates shall be locked outside the hours stipulated in condition E4 and at any time the site is left unattended in order to prevent as far as practicable unauthorised access to the site. Appropriate warning signs shall be provided along the perimeter of the site.
- D3. An identification board of durable material and finish shall be displayed and maintained at the entrance to the facility. This shall give the name of the facility, the name, address and telephone number of the operator and the WRA, the hours at which waste is to be accepted, and the telephone numbers of personnel to contact in the event on an emergency.
- D4. Provision shall be made within the confines of the site for the parking and discharging of vehicles transporting wastes to and from the facility in accordance with the working plan.
- D5. Arrangements shall be made for storing and maintaining machinery and equipment based on site, in accordance with the working plan.
- D6. Tanks or drums used for the storage of liquids which may be polluting shall be contained within bunded compounds. The containment capacity of the bund shall be at least 110% of the capacity of the largest tank or drum, or 25% of the total volume of liquid which could be stored in the bund whichever is the greater. The side walls and base of the bunded area shall be lined with impervious material.

- D7. All containers within the bund shall be of a type and construction suitable for the liquids they contain and shall be labelled to show their contents. Containers shall conform, where necessary, to all relevant safety and construction standards.
- D8. Any tap or valve permanently fixed to any tank, through which liquid can be discharged to the open, shall be within the bund.
- D9. In accordance with the working plan all tanks indicated for the storage of liquids shall be fitted with high level audible or visible alarms and incorporate cut-off devices so as to avoid overfilling and/or spillages during filling (and transfer operations).
- D10. Measures in accordance with the working plan shall be taken to prevent damage to all pipework, valves, pumps and storage tanks.
- D11. In accordance with the details of the working plan a site office, equipped with a telephone, shall be provided and maintained at the facility.
- D12. In accordance with the working plan a chemical laboratory shall be provided and maintained with facilities to enable the sampling, analysis and assessment of wastes samples to be undertaken.
- D13. The site surface shall be designed, constructed and maintained so as to form a permanent surface that is able to withstand penetration by substances that are handled at the facility, as detailed in the working plan.
- D14. Drainage arrangements for the facility shall be designed, constructed and maintained so that water does not accumulate. Such arrangements shall include the interception of surface water and spillages so as to prevent contamination of any land not protected by the permanent surface referred to in Condition D13. All arrangements shall be in accordance with the working plan.
- D15. Prior to waste being deposited in any existing tank its integrity and suitability to hold wastes permitted by this licence shall be assessed by an appropriately qualified person to be agreed with the WRA. A copy of this assessment shall be sent to the WRA within 14 days of the assessment being made. No waste shall be deposited in any tank unless recommendations for that tank have been carried out.

**SCHEDULE E**

**Operation of Site**

- E1. The licence holder shall submit to the WRAS a quality control system for the operational management of the site to ensure that wastes are only accepted if they are compatible with the sewage treatment process and can be effectively treated and will not give rise to any adverse reaction when intermixed.
- E2. The types and quantities of waste accepted shall consist of those specified in Schedule 'B' of this licence. Provision shall, in accordance with the working plan, be made to deal with any unacceptable waste delivered to or left at the facility. Such waste shall be removed from the facility as soon as practicable or within such time as may be agreed with the WRA and taken to a facility authorised for its disposal.
- E3. Only wastes that have previously been sampled, analysed and assessed in accordance with the working plan as being suitable for treatment at the site shall be accepted. All incoming wastes shall additionally be assessed by a competent person as to their ability to cause odours leading to serious detriment to the local amenity. Copies of such analysis and assessment shall be kept at the site and open to inspection by the WRA.
- E4. Wastes shall be delivered to and removed from the facility during the following hours:-
- |                  |                    |
|------------------|--------------------|
| Monday to Friday | 0700 to 1700 hours |
| Saturday         | 0700 to 1400 hours |

Except in cases of emergency no delivery or removal of waste shall take place outside of these hours or on Sundays or Bank Holidays. All circumstances of emergency shall be reported forthwith to the WRA.

- E5. No deposit or other operation shall take place during the hours of darkness unless suitable lighting has been provided. Details of the lighting shall be included in the working plan. The hours of darkness are those covered by statutory lighting up times published by the Science and Engineering Research Council.

- E6. During all operational and maintenance periods the facility shall be manned by a proficient person who is capable of ascertaining, in accordance with the terms of the working plan and having regard for information supplied with waste materials, that only waste permitted by the licence is deposited at the site.
- E7. In accordance with the working plan, wastes which require segregated storage must be stored separately and should not be mixed with any other wastes during storage or discharge.
- E8. Any spillage of liquid shall be dealt with immediately in accordance with the working plan. Records of all such incidents shall be kept in the site diary/log book.
- E9. The washing down and cleaning of vehicle tanker holding tanks shall only take place in accordance with the working plan or as otherwise as agreed with the WRA.
- E10. The cleaning, removal and disposal of liquid and solid residues and the purging of fixed tanks and sumps shall be in accordance with the working plan. Such operations shall be conducted in a manner so as to prevent pollution of the environment, harm to human health or serious detriment to the amenities of the locality.
- E11. Litter shall not be allowed to accumulate at the facility. Not less frequently than once per seven days or at a greater frequency as detailed by the WRA any litter which may be lying at the facility or its immediate environs shall be gathered and disposed of in such a way as to keep the site in a tidy manner.
- E12. If required by the WRA any waste material shall be removed forthwith, if, according to the WRA it is giving rise to pollution of the environment, harm to human health or serious detriment to the amenities of the locality.
- E13. A diary/log book shall be provided and retained on site. The diary/log book should be available for the licence holder, accredited agent or employees and for authorised officers of the WRA to read or record comments pertaining to the activities of the facility.
- E14. A record shall be kept available in an agreed form for inspection for a period of not less than 2 (two) years after the date of deposit detailing the producer, carrier, the types and quantities of waste and the process from which the waste arose.

- E15. A summary of the record required by Condition E14 shall be forwarded to the WRA at annual intervals in the form prescribed by the WRA to arrive within 14 days of the end of the period to which it refers.
- E16. Precautions shall in accordance with the working plan, be taken to deal effectively with vermin, insects and odours. A written record for the treatment undertaken shall be kept on site for inspection.
- E17. Measures shall be taken in accordance with the working plan to prevent the deposit of mud, debris or any other material on the public highway by site traffic. These measures shall include the sweeping of hard surface areas, entrance and the public highway leading from the facility.
- E18. Measures, including proper maintenance and use, shall be undertaken to control the noise of machinery and vehicles operating at the facility which may cause pollution of the environment, harm to human health or serious detriment to the amenities of the locality.
- E19. Any cessation of operations for a period in excess of 3 (three) months shall be notified to the WRA. Not less than 14 days notice shall be given to the WRA of the date on which operations are to recommence in the event of such a cessation.
- E20. The integrity of all tanks, bunds and waste reception/discharge area shall be tested at intervals not exceeding 12 (twelve) months by an appropriately qualified person to be agreed with the WRA or as requested by the WRA. The results of all such tests shall be forwarded to the WRA within 2 (two) months of the date of the test. Recommendations shall be carried out within a time period to be agreed with the WRA.
- E21. Surface water and/or spillages shall be removed as necessary from within bunded areas in accordance with the working plan so as to maintain the available storage capacity required by Condition D6.
- E22. Standby operating, storage and disposal arrangements in accordance with the working plan shall be implemented in the case of an emergency at the facility. The WRA shall be immediately informed whenever these arrangements are implemented.



**SCHEDULE F**

**Monitoring**

- F1. Unless otherwise agreed with the WRA each and every load of waste delivered to the facility shall be sampled, analysed and assessed in accordance with methods detailed in the working plan, so as to ensure that all waste within the load is consistent with the information provided in accordance with Condition E1. Such sampling, analysis and assessment shall ensure that the waste is capable of treatment at the facility in accordance with this licence. Samples of wastes shall be retained at the site laboratory for a minimum of 14 days after the deposit of each particular load and open to inspection and sampling by the WRA.
- F2. The on site sampling, analysis and assessment of wastes shall be undertaken by person(s) holding an appropriate qualification or training and as agreed with the WRA.
- F3. Within 3 (three) months of the date of this licence all existing waste streams that are to continue to be accepted at the facility shall in accordance with the working plan be sampled and analysed at a NAMAS accredited laboratory or other laboratory as agreed with the WRA and then assessed by a competent person as to their suitability for acceptance at the site.
- F4. Following the initial sampling, analysis and assessment of waste in accordance with Condition E3, each waste stream shall be further sampled, analysed and assessed at intervals of not more than 12 (twelve) months or whenever the chemical or physical nature of the waste stream changes.
- F5. Within 3 (three) months of the date of this licence samples of soil shall be taken from the perimeter of the site and analysed at a NAMAAS accredited laboratory or other laboratory as agreed with the WRA. The locations and number of the samples and the determinands analysed shall be agreed with the WRA.

- F6. The results obtained as a result of Condition F5 shall be forwarded to the WRA within 14 days of becoming available.
- F7. The operations detailed in Conditions F5 and F6 shall be repeated annually for the duration of the licence.
- F8. Results of all analysis and assessment of wastes shall, as soon as they become available, be kept on site for a period of 2 (two) years and be open to inspection by the WRA.



WALLACE EVANS

Hawthorn Rise,  
Haverfordwest,  
Dyfed,  
SA61 2BH

Dwg. no.  
f0109.P1

Drawn by  
prm

Checked by  
sp

Scale  
1:2500

Date  
FEB 94

Title

WELSH WATER INDUSTRIAL SERVICES.  
PENCOED WASTE WATER RECEPTION POINT.

