

Newport Borough Council



Sheet No. one of eight



OUTGOING



PERMIT

CONTROL OF POLLUTION ACT 1974 **MODIFICATION OF CONDITIONS ATTACHED TO WASTE DISPOSAL LICENCE**

The Newport Borough Council in pursuance of the powers conferred on them by the Control of Pollution Act 1974, hereby modify the conditions attached to Waste Disposal Licence

No. 053/89

issued by them on 15th March 1989

to Gethin Davies & Son

Croescarneinion Farm, Phiwderin, Gwent

as follows:-

1. The attached Schedule A replaces the sheets numbered 2 and 3 of the original licence number 053/89.
2. The attached Schedule B replaces and modifies Schedule A of the original licence number 053/89.
3. The attached Schedule C replaces and modifies the general conditions listed in Schedule B of the original licence number 053/89.

The modification shall take effect on 1st January 1993

Dated 15th July 1993

Signed

Designation HEAD OF ENVIRONMENT & HEALTH

SCHEDULE A

Definitions

1. In this Licence an "emergency" is defined as 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 water.
2. The presence of waste on land gives rise to an "environmental hazard" if the waste has been deposited in such a manner or in such a quantity [whether that quantity by itself or cumulatively with other deposits of the same or different substances] as to subject persons or animals to material risk of death, injury or impairment of health, or as to threaten the pollution or contamination [whether on the surface or underground] of any water supply.
3. An "authorised officer" is an officer authorised by the disposal authority for the purposes of the Control of Pollution Act 1974.
4. In this Licence "operation" means the deposit of controlled waste and works or measures undertaken in the preparation for an conduct of, or as a consequence of, such deposits and shall exclude quarrying, machine maintenance and environmental control procedures required by this Licence, and "operating hours" shall be construed accordingly.
5. A "competent person" shall for the purposes of this Licence mean 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 recommended landfill practices.
6. Notwithstanding the above, works and phrases in this Licence have the meaning ascribed to them by the Control of Pollution Act 1974 and its associated regulations.

SCHEDULE B

Types of Waste

Types of waste materials accepted at the facility shall consist only of the following solid wastes.

	Maximum Daily Quantities
Soil	400 tonnes
Subsoil	
Excavation Waste	
Natural Stone and Slate	
Brick	

THIS WASTE MUST NOT CONTAIN ANY POISONOUS, NOXIOUS OR POLLUTING SUBSTANCES OR ANY PUTRESCIBLE WASTES.

EXCLUSIONS

Notwithstanding the generality of the types of waste specified in this Schedule the following wastes shall be specifically excluded from delivery to the facility without the prior written approval of the disposal authority.

- [a] Any substance listed by the United Kingdom Government under the provisions of the European Community Groundwater Directive [80/68/EEC].
- [b] Pumpable sludge which contain less than 20% dry solids.
- [c] Waste contained in sealed drums.

SCHEDULE C

CONDITIONS

Working Plan

- 1.* [a] The statement of intended methods of operation and drawings contained within the document entitled "Site Licence Application Working Plan" submitted as part of the application for this Licence shall be referred to as the working plan.
- [b] Prior to any operations taking place under the terms of this Licence the working plan shall have been approved in writing by the disposal authority. The licence holder shall obtain written approval from the disposal authority for any change in the actual conduct of the operations from the proposals approved in the working plan, as altered by any previous change approved by the disposal authority before such change is implemented.
- [c] Any reference in this Licence to the working plan shall include a reference to any modification to the statement or the drawings which have been approved in writing by the disposal authority as appropriate.
- [d] Subject to the terms of this Licence, the site shall be operated in accordance with the working plan.

Preparation Works

2. An identification board of durable material and finish shall be provided, maintained and displayed in a prominent position at the facility. This shall give the name, address and telephone number of the operator and disposal authority, the hours of operation and the telephone numbers of personnel to contact in the event of an emergency.
3. Gates, walls and fencing shall be provided at the facility and maintained at all times in accordance with the working plan. The gates shall be locked outside operating hours and at any time the site is left unattended in order to prevent unauthorised access. The fencing, gates and walls shall be inspected daily by the site supervisor and any damage observed shall be rectified within 24 hours of the damage being identified.
4. Wheel cleaning facilities shall be provided, maintained and used, in accordance with the working plan, to ensure that no mud debris or other material is deposited on any roadway by vehicles using the facility.

5. Primary site roads to the standard of construction stipulated in the working plan, shall be provided and maintained in accordance with the working plan.
6. Provision shall be made to deal with unacceptable waste delivered to or left at the facility in accordance with the working plan. Such waste shall be removed from the facility as soon as practicable and in any case within such times as agreed with the disposal authority and taken to a suitable alternative site for disposal.
7. Provisions shall be made within the confines of the facility for the parking, loading and unloading of vehicles transporting wastes and residues to and from the facility in accordance with the working plan.
8. Arrangements shall be provided on site for the storing and maintenance of equipment used at the facility in accordance with the working plan.
9. Surface water drains shall be installed around the perimeter of the facility in accordance with the working plan so as to intercept water entering the facility.
10. Water courses crossing the facility shall be diverted around the facility and/or culverted under the site in accordance with the working plan.
11. Springs and issues within the facility shall be intercepted and conveyed to the boundary of the facility as located in the working plan.
12. Any standing water within the facility shall be drained or pumped out in accordance with the working plan.
13. The types and maximum quantities of waste accepted at the facility shall consist of those specified in Schedule B of this Licence.
14. Operations shall take place at the facility only on Mondays to Fridays between the hours of 8.00 am and 5.00 pm and between 8.30 am - 12.30 pm on Saturdays. Except in cases of emergency, no operations shall take place outside these hours or on Sundays or Bank Holidays, without the prior approval of the disposal authority. All circumstances of emergency shall be reported forthwith in writing to the disposal authority.
15. The facility shall be manned and supervised by a competent person during all operating hours and during all maintenance operations.
16. The phasing and direction of landfilling shall be carried out as detailed in the working plan and each phase shall be completed before landfilling is commenced in each subsequent phase.

17. A record shall be kept of the types and quantities of waste delivered to, and removed from, the facility, giving details of the origin and final destination, including materials inadvertently delivered to and subsequently removed from the facility. The record shall comprise full details, as required, on forms as agreed with the disposal authority and copies shall be sent to the disposal authority at a frequency as may be requested by the disposal authority. These records must be made available to an authorised officer of the disposal authority for inspection at the facility at any reasonable time.
18. If required by the disposal authority, any waste shall be removed forthwith if, according to the disposal authority, it is giving rise to pollution of water, danger to public health or is seriously detrimental to the amenities of the locality.
19. No deposit of waste shall take place within 7 metres of the top of the bank of any open water courses on the site unless such water courses have been diverted, culverted or otherwise protected in accordance with the working plan.
20. No waste material shall be burned within the boundaries of the facility. Any fire occurring within the confines of the facility shall be treated as an emergency and immediate action shall be taken to extinguish it. All outbreaks of fire shall be reported immediately to the disposal authority. Fire fighting equipment and emergency water supplies shall be provided and regularly maintained.
21. Measures shall be taken in accordance with the working plan to remove any mud, debris or any other material deposited on any roadway by vehicles using the facility. These measures shall include the sweeping of the hard surfaced areas, entrance and public highway leading from the facility.
22. Precautions shall be taken to deal effectively with any vermin and insects at the facility in accordance with the working plan.
23. Subsidiary site roads shall be provided and maintained in accordance with the working plan, constructed of hardcore or rubble, free of any timber or metal [to a height of 0.3m] above the level of the adjacent ground.
24. All subsidiary site roads shall be laid to a fall to encourage surface water run off, and be maintained from potholes. Any potholes shall be filled with hardcore or rubble within [five working days].
25. Both primary and subsidiary site roads shall, as necessary in dry weather, be sprayed with sufficient clean water to prevent dust occurring, but without creating excessive surface run off.

26. The integrity of culverts or diverted water courses constructed in accordance with the requirements of this Licence shall be surveyed at 6 monthly intervals in accordance with the working plan and the results shall be forwarded to the disposal authority.
27. Upon any evidence of structural failure or leakages, in any culvert or diverted water course immediate action shall be taken to instigate repairs to the standards of the specification in the working plan.
28. Measures, including proper maintenance and use, shall be undertaken to control the noise of machinery and vehicles operating at the facility to ensure it is not seriously detrimental to the amenities of the locality.
29. The terms of this Licence shall be made known to any person who is given responsibility for the management or control of the facility.
30. Litter shall not be allowed to accumulate at the facility. Not less frequently than once per seven days or at a greater frequency as directed by the disposal authority 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 facility tidy.
31. Waste shall be compacted and formed into a layer as soon as possible after deposit.
32. The layers of waste shall be formed by using suitable compaction equipment with a blade or some other appropriate levelling device. The waste shall either:
 - [a] be deposited on the surface of the site behind the face and partially compacted by a tractor or other compacting machine before being pushed over the face, or it shall;
 - [b] be deposited on the ground forming the base of the site or on a previous layer in front of the face and shall be formed into a compacted layer by being pushed upwards and driven over by a tractor or other compacting machine.
 - [c] The depth of any layer of waste shall not after initial compaction exceed 2m.
33. Working flanks and faces shall be compacted for form gradients not steeper than 1:3.
34. Each layer of waste and covering material shall be laid to a fall to encourage water run off from the working surface.

35. No processing sorting or re-excavation of any waste material shall take place on the site without the prior approval of the disposal authority.
36. Vehicles within the facility shall not be allowed to exceed a speed limit of 5 mph. Steps shall be taken in accordance with the details in the working plan to ensure compliance.
37. The final layer of waste deposited shall be subject to the minimum compaction and shall to a depth of not less than 1m be kept free of materials likely to interfere with the final restoration or subsequent use.
38. Any cessation of operations for a period in excess of 3 months shall be notified to the disposal authority. Not less than 14 days notice shall be given to the disposal authority of the date on which operations are to recommence in the event of such a cessation.
39. A copy of any notice or instruction received in respect of the facility from any authority other than the disposal authority which in any way relates to the use of the facility shall be given to the disposal authority within three days of the receipt of such notice or instruction.
40. Sampling points for landfill gas and leachate are to be provided on site at positions agreed with by the Waste Disposal Authority.
41. The sampling regime for gas and leachate monitoring is to be approved by the Waste Disposal Authority.