

SITE LICENCE NO.91/08
AMENDMENT NO. 1
SHEET 1 of 10



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CITY OF
CARDIFF

ENVIRONMENTAL
SERVICES



ENVIRONMENTAL SERVICES DEPARTMENT
POLLUTION CONTROL DIVISION

**ENVIRONMENTAL PROTECTION ACT 1990
WASTE MANAGEMENT LICENCE TO KEEP WASTE**

The City of Cardiff Council in pursuance of the powers conferred on them by the Environmental Protection Act 1990 hereby licence:

PERSONNEL HYGIENE SERVICES LIMITED
REGISTERED OFFICE,
PO BOX 251,
LONGMOORE STREET,
LONDON. SW1V 1JJ.

hereinafter called the "licence holder" to operate a transfer station for the keeping of clinical waste (hereinafter called the "facility") on land at

UNIT 49,
PORTMANMOOR ROAD INDUSTRIAL ESTATE,
CARDIFF. CF2 2FX.

Grid Reference 207756 which is hatched in red on the drawing 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 2nd day of August 1994.

Signed M. W. Evans

Director of Environmental Services

* The licence holder's attention is drawn to the notes overleaf*

** The licence was originally issued to Personnel Hygiene Services Ltd on the 27th November 1991 and amended on the above date to accommodate the new application.

Pollution Control Division,
Environmental Services Department,
Wood Street,
Cardiff. CF1 1NQ.

Tel. 822134

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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 Environmental Protection Act 1990 for the keeping 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 ENVIRONMENTAL PROTECTION ACT 1990, THE WATER RESOURCES ACT 1991, 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 ENVIRONMENTAL HEALTH legislation.

All discharges to sewer and watercourses have to meet the requirements of the National Rivers Authority and Water Company. Any diversion or other changes will also require 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 Waste Regulation 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 Waste Regulation 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.
4. The carriage of controlled waste to and from licensed facilities should only be undertaken by carriers authorised under the provisions of the Control of Pollution Act [Amendment] Act 1989 and Section 34 of the Environmental Protection Act 1990.
5. Compliance with the conditions of this licence are obligatory to ensure that operations do not become detrimental to the amenities of the neighbourhood, cause pollution of water or danger to public health.

CONTRAVENTIONS OF LICENCE CONDITIONS

Attention is drawn to the provisions of Sections 33, 38, 42 and 59 of the Environmental Protection Act 1990. A brief resume is included below.

Section 33

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 43 of the Act.

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

Section 38

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

Section 42

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

Section 59

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 33

A person who contravenes Section 33, subsection [1] shall, subject to subsection [4], be guilty of an offence and liable upon summary conviction to imprisonment for a term not exceeding 6 months or a fine of an amount 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

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. In this licence, "Clinical Waste" shall have the same meaning as ascribed to it by the Collection and Disposal of Waste Regulations 1988 [SI 1988/No.819].
3. In this licence, "Notifiable Disease" shall have the same meaning as ascribed to it by the Public Health [Control of Disease] Act 1984, Sections 10 and 11 and the Public Health [Infectious Diseases] Regulations 1985.
4. A "competent person" shall, for the purposes of this licence, mean 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. They shall hold a Provisional Certificate of Technical Competence or a Certificate of Technical Competence issued by the Waste Management Industry Training and Advisory Board.
5. An "Authorised Officer" is an Officer authorised by the Waste Regulation Authority for the purposes of the Environmental Protection Act 1990.
6. In this licence, "Operation" is defined as the receipt, handling or removal of waste at the facility.
7. Notwithstanding the above, words and phrases in this licence have the meaning ascribed to them by the Environmental Protection Act 1990 and its associated Regulations.
8. Any reference in the Working Plan to "Waste Disposal Authority" shall also be taken to refer to the Waste Regulation Authority.

SCHEDULE B TYPES OF WASTE

Types of waste materials acceptable at the facility and the maximum quantities kept shall consist only of the following :

1.

WASTE TYPES

Group

- A[a] Soiled surgical dressings, swabs from treatment areas
- A[b] Material other than linen from cases of infectious diseases
- A[c] All human tissues, animal carcasses and tissues [and all related swabs and dressings] from laboratories and surgeries.
- B Discarded syringes, needles, cartridges, broken glass and any other sharp implements
- C Laboratory and post mortem room waste, other than waste included in Group A
- D Pharmaceutical waste
- E Used disposable bed pan liners, urine containers, incontinence pads and sanitary towels

2.i MAXIMUM QUANTITIES

Groups	A[a] + E	27.0 cubic metres
Groups	A[b], A[c] + C	1.5 cubic metres
Group	B	0.8 cubic metres
Group	D	0.2 cubic metres

2.ii Maximum Annual Quantity 1,500 tonnes

NB. Where 1 cubic metre = 1.3078 cubic yards = 1,000 litres

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 Waste Regulation Authority :-

- a] Controlled waste being defined as "special waste" in the Control of Pollution [Special Waste] Regulations 1980 and any subsequent amendments, except those listed in Schedule B.
- b] Substances within the Control of Radioactive Substances Act 1993 and subsequent amendments unless licensed by Her Majesty's Inspectorate of Pollution.
- 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, other than pharmaceutical medicines.
- d] Any waste containing substances listed in the Highly Flammable Liquids and Liquefied Petroleum Gases Regulations 1972, other than pharmaceutical medicines.
- e] Any material contaminated with a notifiable disease, unless it has been sterilised.

SCHEDULE C CONDITIONS

WORKING PLAN

1. The terms and conditions of this licence shall be made known to any person who is given responsibility for the management or control of the facility and a copy of these terms and conditions shall be kept available at the facility.
- 2 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) The licence holder shall obtain written approval from the Waste Regulation Authority for any proposed change in the actual conduct of the operations from the proposals approved in the Working Plan 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 Waste Regulation Authority, as appropriate.
- d) Subject to the terms and conditions of this licence, the site shall be operated in accordance with the Working Plan.

Preparation Works

3. Provisions shall be made for waste arriving at the facility to be stored in sealed lockable, vermin-proof container[s] or purpose-built refrigerated storage container[s] in an enclosed area in accordance with the Working Plan.
- 4i. Tanks or drums used for the storage of liquid germicides, fuels, oils, anti-freezes and wastes shall be contained within bunded compounds. The compound shall be labelled to show their capacity and contents. The containment capacity of the bund shall be at least 110% of the tank capacity in the case of a single tank. Where multiple tanks or drums are contained within a bund, then the bund capacity shall be either 110% of the capacity of the largest tank or 25% of the total volume of liquid which could be stored in the bund, whichever is the greater. The walls and base of bunded areas shall be constructed so as to be impervious to the contents of the tanks or drums.

Every part of the storage tank shall be within the bund.

All taps or permanent valves through which liquid can be discharged shall be:

- 1) Within the bund
- 2) Discharged vertically downwards
- 3) SHUT AND LOCKED when not in use.

Where liquid from a tank is delivered through a flexible pipe permanently attached to the tank, then

- a) A tap valve shall be provided at the delivery end which automatically closes when not in use.

- b) An isolating valve shall be provided at the tank end of the flexible pipe which shall be kept locked when not in use.
- c) The flexible delivery pipe shall be kept within the bund when not in use.

All containers within the bund shall be of a type and construction suitable for the liquids they contain. Containers shall conform, where necessary, to all relevant safety and construction standards.

- 4ii. Provisions shall be undertaken to prevent damage to all pipework, valves, pumps, storage tanks and bunded compounds.

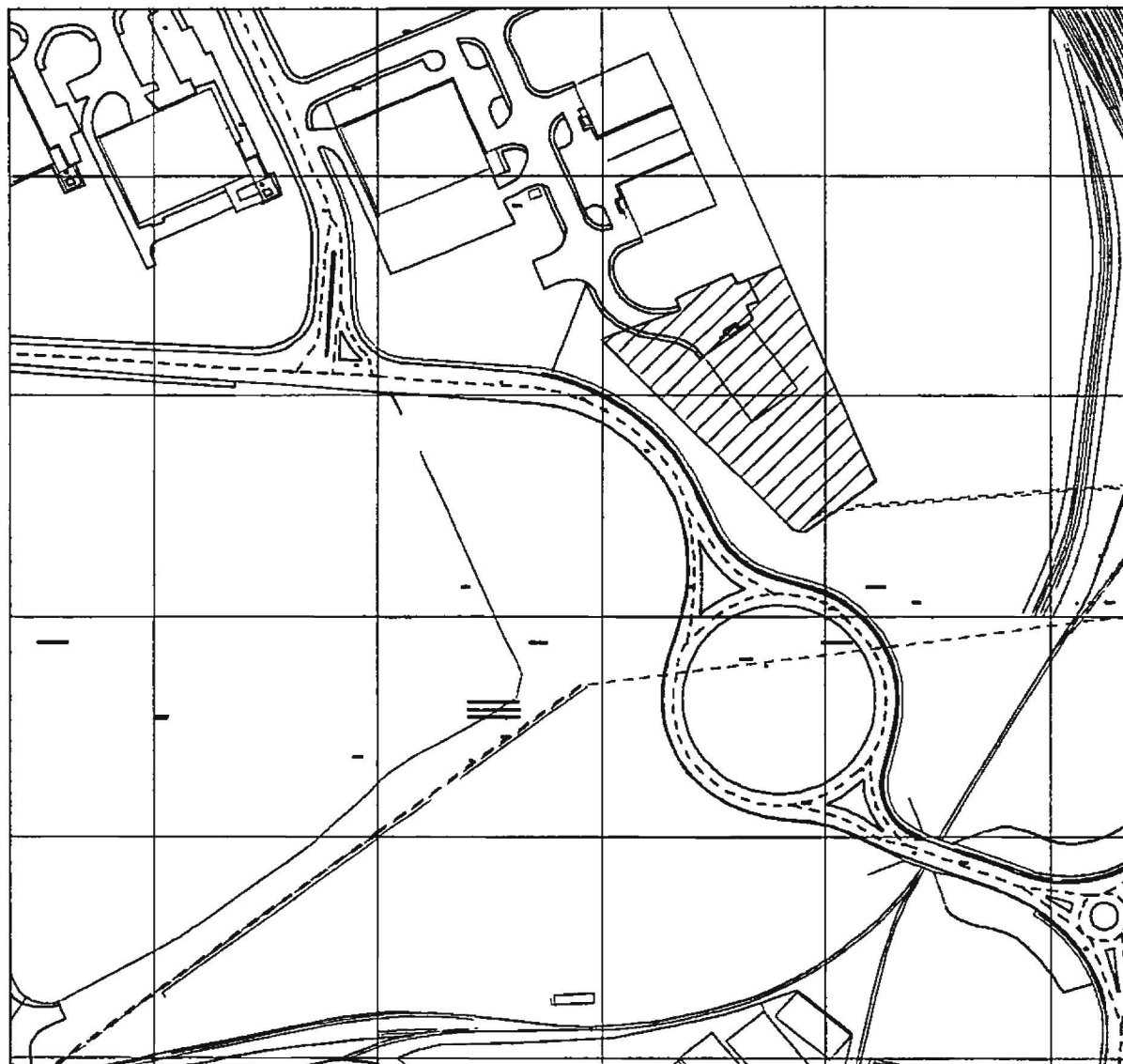
Operations

- 5. A[b], A[c] and C categories of clinical waste shall not be deposited at the facility until all preparation works required by this licence, as detailed in the Working Plan, have been completed.
- 6. During all operational and maintenance periods, the facility shall be staffed by a competent 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 wastes permitted by the licence are deposited at the site.
- 7. The fabric of the building and fencing at the facility shall be maintained at all times in accordance with the Working Plan. The doors and gates shall be locked outside operating hours and at any time the site is left unattended in order to prevent unauthorised access, deposit on, or removal of materials from the facility. 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.
- 8. Lighting in accordance with the Working Plan shall be provided at the facility for those operations which are to be carried out during the hours of darkness as defined by the statutory lighting up times published by the Science and Engineering Research Council.
- 9. An identification board of durable material and finish shall be displayed in a prominent position at the facility. This shall give the name, address and telephone number of the Operator and Waste Regulation Authority, the hours of operation and the telephone numbers of personnel to contact in the event of an emergency.
- 10. Site water, other than roof drainage water, shall be discharged to the foul sewer.
- 11. A diary/log book shall be provided and retained on site to record all circumstances of emergency and any defects revealed by the Site Supervisor as referred to in this licence and the Working Plan, together with details of any action taken. The diary/log book shall be available for the licence holder, accredited agent, or employees and for authorised officers of the Waste Regulation Authority to read or record comments pertaining to the activities of the facility.

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12. 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 Waste Regulation Authority, and copies shall be sent to the Waste Regulation Authority on a monthly basis. These records must be made available to any Authorised Officer for inspection at the facility at any reasonable time.
13. The hours of operation shall be in accordance with those specified in the Working Plan.
14. Clinical waste of categories A[b], A[c] and C shall not be stored at the facility unless refrigerated. Categories A[a] and E shall not remain at the facility for longer than 72 hours unless refrigerated. Consignments of categories B and D clinical waste and wastes of the above categories kept under refrigeration shall not remain at the facility for more than 28 days.
15. Storage containers other than those under refrigeration or those containing Group B and D waste shall be cleaned and disinfected at the end of each working day or when the container is emptied, whichever is the sooner. Refrigerated containers shall be cleaned and disinfected as required, or in any case not less frequently than 28 days.
16. Clinical waste shall only be received at the facility in sealed yellow plastic bags to BS 309, BS 6642 1985, except waste sealed in sharps type boxes to Department of Health Specification TSS/S/330.015.
17. Waste material shall be loaded, unloaded, sorted and stored only in the areas indicated in the Working Plan.
18. Provision shall be made in accordance with the Working Plan to deal with any clinical waste delivered to or left at the facility in unacceptable containers. Such wastes shall be repackaged in oversized containers prior to their removal from the facility for disposal.
19. The floor area of the facility and storage area shall be hard surfaced, and maintained in accordance with the Working Plan. Hard surfaces shall be cleaned and disinfected at least once a day or at such greater frequency as is necessary to prevent waste and waste waters accumulating.
20. Empty skips or other waste containers shall be stored only in the areas indicated in the Working Plan.
21. Facilities shall be provided in accordance with the Working Plan for storing and maintaining equipment at the facility.
22. No waste material shall be burnt 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 Waste Regulation Authority. Fire fighting equipment and emergency water supplies shall be provided in accordance with the Working Plan and regularly maintained.
23. Cleaning chemicals and reagents shall be stored and segregated according to compatibilities and in accordance with the Working Plan.

24. Litter shall not be allowed to accumulate at the facility. Any litter which accumulates at the facility or its immediate environs shall be gathered and disposed of in such a way so as to prevent pollution of water, danger to public health or be seriously detrimental to the amenities of the locality.
25. Control measures shall be taken to deal effectively with any vermin and insects at the facility at a frequency agreed with or as directed with the Waste Regulation Authority.
26. 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.
27. Standby operating and disposal arrangements in accordance with the Working Plan shall be implemented in the case of an emergency at the facility. The Waste Regulation Authority shall be immediately informed whenever these arrangements are implemented.
29. Any cessation of operations for a period in excess of three [3] months shall be notified to the Waste Regulation Authority. Not less than 14 days notice shall be given to the Waste Regulation Authority of the date on which operations are to recommence in the event of such a cessation.
30. In the event of cessation of operations, whereby waste delivered to the facility is required to be transferred or diverted elsewhere, the Waste Regulation Authority shall be notified forthwith.
31. A copy of any notice or instruction received in respect of the facility from any authority, other than the Waste Regulation Authority, which in any way relates to the use and/or operation of the facility, shall be forwarded for information to the Waste Regulation Authority within three working days of the receipt of such notice or instruction.



PERSONNEL HYGIENE SERVICES LTD
WASTE MANAGEMENT LICENCE NO. 91/08
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