



OUTGOING



PERMIT

**ENVIRONMENTAL PROTECTION ACT 1990.  
SECTION 37**

**WASTE MANAGEMENT LICENCE  
NOTICE OF MODIFICATION**

<b>LICENCE REF No:- 172/92</b>	<b>FACILITY TYPE:- Waste Transfer Station</b>
<b>LICENCE HOLDER:-</b>	<b>LICENSED FACILITY:-</b>
<b>Personnel Hygiene Services Ltd</b>	<b>Personnel Hygiene Services Ltd</b>
<b>Western Industrial Estate</b>	<b>Brookhill Way</b>
<b>Caerphilly</b>	<b>Catheralls Industrial Estate</b>
<b>Mid Glamorgan</b>	<b>Buckley</b>
<b>CF81 1XH</b>	<b>CH7 3PS</b>
<b>Company Reg No 00770813</b>	

**WHEREAS** on the 16 December 1992 the Alyn and Deeside District Council issued a waste disposal site licence in pursuance of its powers under Control of Pollution Act 1974 for the above named facility to store and transfer clinical waste

**AND WHEREAS** on 13 December 1993 and 24 October 1994 the conditions of the licence were modified

**AND WHEREAS** on the 1<sup>st</sup> April 1996 the powers and duties of all waste regulation authorities in England and Wales transferred to the Environment Agency ("the Agency") by virtue of section 2 of the Environment Act 1995

**AND WHEREAS** on 17 February 1998 and 21 May 1999 and 17 April 2002 the conditions of the licence were modified

**NOTICE IS HEREBY GIVEN** that the Agency modifies the conditions of the said licence in accordance with Section 37(1)(a) of the Environmental Protection Act 1990 and as set out in the Schedule attached to this notice.

Signed J. P. Edwards

Name \_\_\_\_\_ JP Edwards \_\_\_\_\_  
Team Leader Waste Licensing

Dated 23/4/02

This modification shall take effect on 23 April 2002 at 00.01 hours

**YOUR ATTENTION IS DRAWN TO THE RIGHTS OF APPEAL AT THE END OF THIS NOTICE.**

Asiantaeth yr Amgylchedd Cymru  
Ffordd Caer, Bwcle, Sir y Fflint CH7 3AJ  
Ffon 01244 550124 Ffacs 01244 550144

Environment Agency Wales  
Chester Road, Buckley, Flintshire CH7 3AJ  
Tel 01244 550124 Fax 01244 550144

## **EXPLANATORY NOTES - including rights of appeal.**

### **RIGHTS OF APPEAL**

Section 43(1) of the Environmental Protection Act 1990 provides that:

Where, except in pursuance of a direction given by the Secretary of State, the conditions of a licence are modified, the licence holder may appeal from the decision to the Secretary of State.

Therefore, if you feel aggrieved by the decision detailed on the attached notice, you may obtain the appropriate form on which to give written notice of an appeal from :-

The Planning Inspectorate  
Room 4/19  
Eagle Wing, Temple Quay House  
2 The Square  
Temple Quay  
Bristol  
BS1 6PN

For Wales, the address is – The Planning Inspectorate  
Crown Buildings  
Cathays Park  
Cardiff  
CF10 3NQ

Tel: 0117 987 8812  
Fax: 0117 987 6093

Tel: 02920 823859  
Fax: 02920 825150

This notice of appeal should be accompanied by the following information:

A statement of the grounds of appeal;

A copy of any application to modify the licence

A copy of the licence;

A copy of any correspondence relevant to the appeal;

A copy of any other document relevant to the appeal including, in particular, any relevant consent, determination, notice, planning permission, established use certificate or certificate of lawful use or development and

A statement indicating whether you wish the appeal to be in the form of a hearing or on the basis of written representations.

You are also required to serve a copy of your notice of appeal, together with copies of any the above documents that have accompanied your notice of appeal, on the Environment Agency (at the address overleaf). You should appeal within 6 months of the date that this notice takes effect but the Secretary of State may allow notice of appeal to be given after the expiry of this time period.

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## **SCHEDULE - CONDITIONS RELATING TO THIS MODIFICATION**

Modification of conditions under section 37(1)(a) as follows:

Delete all existing conditions

Add new conditions 1.1 to 7.4 below

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### **Waste Management Licence Ref 172/92**

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# 1 General considerations

## 1.1 **Specified waste management operations**

1.1.1 No waste management operations shall be authorised by this licence unless:

- a** specified in and undertaken in accordance with the limitations in section WP 1.5, 1.6, 8.7 - 8.9, 9.1 - 9.6 and Appendix E of the working plan and in the following table; or
- b** otherwise required by the conditions of this licence as being an integral part of those operations;

**Table 1.1 Specified waste management operations**

<b>Specified Waste Management Operation</b>	<b>Permitted Waste Types which may be subject to the Specified Operation</b>	<b>Limits on Specified Waste Management Operations</b>
Storage (D15, and R13) pending disposal or recovery. (This may include physical mixing of wastes from different containers of the same type of waste where appropriate)	All	<p>Maximum storage capacity for the specified activities shall be in accordance with those shown in Appendix B of the working plan.</p> <p>The specified operations can only take place within areas of impermeable pavement with sealed drainage provided in accordance with condition 2.1.2</p> <p>Maximum storage times for the keeping of waste shall be in accordance with those shown in condition 4.6 and Table 4.6a.</p> <p>All containers used to store waste outside the building shall be fully sealed to prevent the ingress or egress of liquid.</p>
Treatment of waste (D14 - Repackaging,)	Low risk healthcare waste also known as group E clinical waste and non clinical human hygiene waste.	<p>Treatment consisting only of:</p> <ul style="list-style-type: none"> <li>physical mixing of wastes from different containers of the same type of waste</li> </ul> <p>The specified operations can only take place within a building and shall be on an area of impermeable pavement with sealed drainage provided in accordance with condition 2.1.2.</p>

*Specified Waste Management Operations and Exempt Waste Management Operations*

- 1.1.2 Where wastes are being brought onto the site for waste management operations which are exempt from licensing under the 1994 Regulations, then the wastes which are subject to the specified waste management operations shall be kept clearly segregated and identified from those wastes which are being kept on the site for the exempt waste management operations.

1.2 **Permitted wastes**

*Permitted categories and types of wastes*

*Permitted categories and types of wastes*

- 1.2.1 No wastes shall be accepted at the site other than those which are:  
**a** categorised below in Table 1.2; and

- b** specified in the list of waste types for the site provided in Appendix B of the working plan.

Permitted Waste Categories (equivalent European Waste Catalogue codes given in brackets)		Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2)
Inert wastes.		Not permitted.
General and biodegradable wastes		No limit, subject to maximum storage capacities
20	Human Hygiene wastes from other than healthcare including nappies, incontinence pads, feminine hygiene wastes not considered clinical waste.	
Metals and discarded (scrap) composite equipment.		Not permitted.
Contaminated general wastes.		Not permitted.
Special wastes		No limit, except for maximum storage capacities.
18	Dental Amalgam	
18	Waste in the form of prescription only medicines including surplus medicines in original packaging	
Other categories of waste		No limit, subject to maximum storage capacities
18	Human and Animal Health care (includes clinical waste groups A to E)	

*Permitted quantities of wastes*

- 1.2.2 Whilst complying with the maximum quantities in Table 1.2, the total quantity of waste accepted at the site per year shall not exceed 4999 tonnes.

**1.3 Amendments to working plan and supporting information**

*Changes to the working plan requiring prior consent by the Agency*

- 1.3.1 The Licence Holder shall give the Agency prior notice in writing of any proposed change to the sections of the working plan listed in Table 1.3, and to any appendices, drawings and figures which are referenced in those sections.

Table 1.3 Conditions for which changes to the working plan requiring the prior consent of the Agency		
Condition	Subject	Working Plan Section
1.1	Specified waste management operations	WP1.5, 1.6, 8.7, 8.8, 8.9, 8.10, 9.1 – 9.6 and Appendix E
1.2	Permitted wastes	Appendix B of working plan

- 1.3.2 The notice shall be accompanied by a copy of the proposed changes, and by a written assessment of the effect that implementing the proposed change would have on the risk posed by the site to human health and the environment.
- 1.3.3 The Licence Holder shall provide up to 6 additional copies of the proposed change and supporting risk assessment to the Agency, when required by the Agency in writing.
- 1.3.4 The proposed change shall not be implemented unless the Agency has given its written consent to it. Following consent, the Licence Holder shall give the Agency prior written notification of the implementation date of the change, and from that date the changed section shall be deemed to replace the previous version of that documentation.

*Changes to the working plan requiring prior notification to the Agency*

- 1.3.5 Except where it is specified under condition 1.3.1 above that the amendment of specified sections of the working plan requires the prior consent of the Agency, the Licence Holder shall give the Agency not less than 7 days prior written notice of any change to the working plan and to any appendices, drawings and figures which are referenced from those sections.
- 1.3.6 The notice shall be accompanied by a copy of the specified changes.
- 1.3.7 The Licence Holder shall provide up to 6 additional copies of the proposed change to the Agency, when required by the Agency in writing.
- 1.3.8 Such changes to the working plan shall be deemed to be incorporated in the working plan and implemented on the date specified to the Agency in the amendment notification.

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1.4 **Staffing and understanding of requirements of licence conditions**

*Minimum staffing and supervision*

- 1.4.1 Whenever the site is open to receive or despatch waste, or is carrying out any of the specified waste management treatment or disposal operations, it shall be supervised by at least one member of staff who is suitably trained and fully conversant with the requirements of the licence and the working plan regarding:

- a** waste acceptance and control procedures;
- b** operational controls and environmental monitoring;
- c** maintenance;
- d** record-keeping;
- e** emergency action plans;
- f** notifications to the Agency.

*Availability of licence and working plan*

- 1.4.2 A copy of this licence and the working plan shall be kept available on site for reference when required by all site staff carrying out work under the requirements of the licence.

*Understanding of licence and working plan*

- 1.4.3 All site staff shall be, or shall work under the direct supervision of a member of staff who is, fully conversant with those aspects of the licence conditions and working plan which are relevant to their specific duties.

1.5 **Changes in technically competent persons**

- 1.5.1 Any changes in the technically competent management of the site and the name of any incoming person, and, where the technically competent management of the site is subject to the WAMITAB scheme of technical competence, evidence that such person has the required technical competence, shall be submitted to the Agency in writing within 5 working days of the change in management. Technically competent management and technical competence shall be as defined under section 74 of the Environmental Protection Act 1990 and Regulations 4 and 5 of the 1994 Regulations, or any subsequent amendments to the Act or Regulations.



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1.6 **Relevant convictions**

*Notification of relevant convictions*

- 1.6.1 In the event of the Licence Holder and/or any relevant person being convicted of any relevant offence and which is in addition to any already notified to the Agency, then full details shall be provided to the Agency within 14 days following sentencing, whether or not the conviction or sentence is subsequently appealed. Such details shall include, in respect of each relevant person (as defined in section 74(7) of the Environmental Protection Act 1990 or any subsequent amendments to that section), the nature of the offence, the place and date of conviction, and any fine or other penalty imposed.

*Notifications of appeals against convictions*

- 1.6.2 In the event that the Licence Holder and/or any relevant person lodges an appeal against any such conviction or sentence, the Licence Holder shall notify the Agency of this within 14 days of the lodging. The Licence Holder shall notify the Agency of the results of that appeal, within 14 days of the appeal being decided.

1.7 **Maintenance of financial provision**

- 1.7.1 The financial provision for meeting the obligations under this Licence set out in the Agreement made between the Licence Holder and the Agency dated 19 April 2002 shall be maintained by the Licence Holder throughout the subsistence of this Licence and the Licence Holder shall produce evidence of such provision whenever required by the Agency.

1.8 **Notification of operator's or holder's details**

- 1.8.1 The following information shall be notified in writing within 5 working days to the Agency:
- a** where the Licence Holder is an individual or named individuals:
    - i** where the Licence Holder consists of more than one named individual, the death of any of those individuals;
    - ii** any change in the Licence Holder's name(s) or address(es);
    - iii** any steps taken with a view to the Licence Holder, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case them being in a partnership, dissolving the partnership;
    - iv** the operator at the time of issue of the licence and of any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder);
  - b** where the Licence Holder is a registered company:

- 
- i** any change in the Licence Holder's trading name, registered name or registered office address;
    - ii** any steps taken with a view to the Licence Holder going into administration, entering into a company voluntary arrangement or being wound up;
    - iii** the operator at the time of issue of the licence and of any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder);
  - c** where the Licence Holder is a corporate body other than a registered company:
    - i** any change in the Licence Holder's name or address;
    - ii** any steps taken with a view to the dissolution of the Licence Holder;
    - iii** the operator at the time of issue of the licence and of any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder)

**1.9 Notification of commencement, cessation and recommencement of waste handling operations**

*Specified waste management operations*

- 1.9.1** No new specified waste management operation shall be carried out until at least 7 days prior notice in writing has been given to the Agency of the intention to commence carrying out the specified waste management operation.

*Cessation and recommencement of receiving wastes*

- 1.9.2** In the event that the site ceases receiving wastes for longer than 21 days then within 7 days following the elapse of that time, the Licence Holder shall inform the Agency in writing of the date of cessation and of the planned date of recommencement. In the event it is intended that the site recommences receiving wastes sooner than the notified date then the Licence Holder shall give the Agency not less than 7 days prior notice in writing.

**1.10 Notifications and submissions to Agency**

- 1.10.1** Except where otherwise specified, all notifications and submissions to the Agency under the requirements of these licence conditions:
- a** shall be made in writing to the address specified by the Agency in writing at the time of issue of this licence, or as subsequently specified by written notification to the Licence Holder;
  - b** shall quote the licence reference number and the name of the Licence Holder.

## 2 Site engineering for pollution prevention and control

### 2.1 Engineered site containment and drainage systems

#### *Provision and maintenance of site containment and drainage systems*

2.1.1 No waste shall be deposited, stored, treated or otherwise handled in any area of the site unless the engineered site containment and drainage system for that area is provided in accordance with Table 2.1 below and condition 2.1.2.

2.1.2 The engineered site containment and drainage systems shall be designed, constructed, inspected, validated and maintained, and shall be fully documented and recorded, to be fit for purpose, and where provided, to meet the standards specified in Table 2.1 below.

2.1.3

**Table 2.1 Site containment and drainage standards**

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
a) Impermeable pavement, bunding and sills	<ul style="list-style-type: none"><li>i) Areas of impermeable pavement, bunding and sills shall be constructed and maintained so as to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints.</li><li>ii) Surfaces where healthcare waste is stored or handled should be constructed in order that they are durable, smooth, impermeable and washable.</li></ul>
b) Sealed drainage systems	<ul style="list-style-type: none"><li>i) Drainage to areas of impermeable pavement shall be provided by discharge to foul sewer unless otherwise agreed in writing with the Agency.</li></ul>
c) Covered buildings or roofed areas	<ul style="list-style-type: none"><li>i) All buildings shall be designed, constructed and maintained to prevent ingress of rain and surface water.</li></ul>
d) Storage skips, drums and other mobile tanks and containers	All skips, drums and other mobile tanks and containers capacities which are used for the storage and treatment of wastes shall be constructed and maintained so that they do not leak any liquids contained in them.

2.1.4 All areas of hard-standing, impermeable pavement, sealed drainage systems, and waste storage containers shall be inspected no less frequently than monthly to ensure the integrity and fitness for purpose.

- 2.1.5 All maintenance work required shall be carried out as soon as possible and in the event of any damage occurring which breaches the integrity of the containment so that it is no longer fit for purpose operations in that area shall cease until the necessary repairs are made. The inspection and any maintenance work required shall be recorded in the site diary.

*Construction quality assurance of new site containment and drainage systems*

- 2.1.6 No wastes shall be deposited, stored, treated or otherwise handled in any area for which an engineered site containment and drainage system is to be newly constructed to meet the requirements of this condition unless:
- a** details of the identities, relevant experience and relevant qualifications of the personnel who will be providing Quality Assurance of the engineered site containment and drainage systems have been submitted in writing to the Agency and acknowledged in writing by the Agency;
  - b** the engineered site containment and drainage system has been constructed in accordance with the other requirements of condition 2.1.2;
  - c** the Validation Report on the construction of the engineered site containment and drainage system has been submitted in writing to the Agency, and the Agency has confirmed in writing that it has no objection to the placement of wastes on that containment area.

### 3 Site infrastructure

#### 3.1 **Provision of site identification board**

- 3.1.1 No wastes shall be received at the site until an identification board has been provided at or near the site entrance.
- 3.1.2 The identification board shall be inspected at least once per week. In the event of damage or defect, the board shall be repaired or replaced within 3 working days.
- 3.1.3 The board shall be easily readable from outside the site entrance in daylight hours, and shall display the following information:
- a** Site name and address;
  - b** Licence Holder name (company name, not individual name unless justified as necessary);
  - c** Operator name (company name, not individual name unless justified as necessary);
  - d** Licence number;
  - e** Emergency contact name and telephone number;
  - f** Statement that the site is licensed by the Environment Agency;
  - g** Agency national numbers, for General Enquiries (0845 933 3111) and Emergencies (0800 807060), or as subsequently notified in writing by the Agency;

- 
- h** Days and hours site is open to receive waste, which information shall be in accordance with the relevant planning permission.

## **3.2 Site security**

- 3.2.1** Site security systems shall be provided at all times during the subsistence of this licence, the objective of which shall be to prevent access which is not authorised either by the Licence Holder or under legal powers of entry. These shall be installed, operated and maintained, and shall be fully documented and recorded, in accordance with the requirements specified in Table 3.2:

**Table 3.2 Site security system standards**

<b>Site security system</b>	<b>Specified standards</b>
Timetable of provision	Site security shall be provided prior to commencement of the specified operations.
Design standards	Unless otherwise agreed in writing by the Agency, this shall consist of a chainlink security fence at least 1.8 metres high around the perimeter of the site, which shall meet the standards specified in British Standard BS1722 or an agreed alternative, and shall have a lockable gate to at least the same height and standard at the site access.
Operational standards	The site shall be kept closed and secure at all times when unattended.
Maintenance standards	The site security shall be fully inspected at the commencement of each working day. Any defects or damage shall be made secure by temporary repair by the end of the working day, and shall be repaired within 7 working days of the damage being detected. All inspections, defects, damage and repairs shall be recorded in the site diary.

## **4 Site operations**

### **4.1 Control of mud and debris**

#### *Prevention of mud and debris on road*

- 4.1.1** Whenever the site is receiving or despatching wastes, measures shall be provided, operated and maintained with the objective of preventing the deposit or tracking of mud or debris arising from the site onto public areas outside the site, which shall include public highways and areas of public access.
- 4.1.2** In the event that mud or debris arising from the site is deposited onto public areas outside the site remedial measures shall be implemented immediately.

**Potentially polluting leaks and spillages of waste***Potentially polluting leaks and spillages from vehicles, plant and equipment*

## 4.2.1

All vehicles used on the site by the operator, and all plant and all equipment used on the site in connection with specified waste management operations, shall be operated and maintained with the objective of preventing potentially polluting leaks and spillage of wastes.

*Potentially polluting leaks and spillages from skips and other mobile containers*

## 4.2.2

Each skip and other mobile container used to hold wastes which contain potentially polluting liquids or other materials, shall be:

- a** loaded and unloaded in accordance with specified filling and emptying procedures;
- b** clearly and unambiguously labelled regarding its contents, unless the contents are clearly identifiable by visual inspection;
- c** inspected and maintained according to documented and recorded maintenance schedules and procedures;
- d** in the event of damage or deterioration to a container that is, or is likely to cause, a leak, that container shall be repaired or replaced immediately;

**Table 4.2 Standards for prevention and control of leaks and spillages.**

Action	Specified standards
a) Loading and unloading skips and other mobile containers	<ul style="list-style-type: none"><li>i) Loading and unloading of containers shall be supervised at all times by a member of staff.</li><li>ii) Loading/unloading shall be carried out in an area provided with engineered containment of the type required for that waste under condition 4.6, and of the standard of containment specified under condition 2.1.</li></ul>
b) Inspection, maintenance and repair of skips and other mobile containers	<ul style="list-style-type: none"><li>i) Containers shall be inspected daily for leaks.</li><li>ii) Containers found to be leaking either shall be immediately transferred to a larger over-container or shall have their contents immediately transferred to an alternative container.</li></ul>
c) Control and remediation of leaks and spillages	<ul style="list-style-type: none"><li>i) Minor spillages shall be cleaned up immediately.</li><li>ii) Major spillages, which are causing or are likely to cause polluting emissions to the environment:<ul style="list-style-type: none"><li>• Immediate action shall taken to contain the spillage and prevent liquid from entering surface water drains, water courses and unsurfaced ground;</li><li>• the spillage shall be cleared immediately and placed in alternative sealed containers;</li><li>• the Agency shall be informed immediately.</li></ul></li></ul>

### 4.3 Fires on the site

#### *Prohibition of fires on site*

- 4.3.1 No wastes shall be deliberately burned on the site.

#### *Actions to be taken in the event of a fire*

- 4.3.2 In the event of a fire on the site, notwithstanding the implementation of actions to suppress and extinguish the fire, the following actions shall be implemented immediately and recorded in the site diary:
- a** so far as practicable, contaminated site drainage shall be prevented from entering any surface water drain or water course or unsurfaced ground; and
  - b** the Agency shall be informed immediately of the fire.

### 4.4 Waste acceptance and control procedures

#### *Waste acceptance and despatch procedures*

- 4.4.1 All waste transfer operations shall be carried out within the building.
- 4.4.2 All wastes shall be received, inspected, accepted or rejected, and recorded in accordance with Table 4.4 below.

**Table 4.4 Standards for waste acceptance and control procedures**

<b>Stage of Waste Handling</b>	<b>Specified standards</b>
a) Waste reception	All wastes received at the site shall be checked on receipt to confirm their description against the relevant waste transfer note and other accompanying documentation. Any waste that is received in defective packaging or which is giving rise to odours shall be appropriately repackaged in oversized packaging.
b) Waste Inspection	Any waste that is found during the handling and repackaging process to have defective packaging shall be appropriately repackaged in oversized packaging.
c) Quarantine storage and rejection of wastes	<ul style="list-style-type: none"><li>i) Any items of non-permitted waste which are detected after acceptance at the site of the wastes in which they were included, shall be placed immediately in a designated quarantine storage area, bay or container, and, where these are or appear to be special wastes, the Agency shall be informed immediately;</li><li>ii) In the quarantine area, wastes shall be kept segregated from other wastes which are or are likely to be incompatible; Quarantined wastes shall be removed from site within 21 days</li><li>iii) A record shall be kept in the site diary of all rejected wastes.</li></ul>
c) Identification of wastes	Areas and bays shall be clearly defined and labelled to identify the wastes stored within them.
d) Checking of wastes for despatch	All wastes leaving the site shall be checked prior to despatch to confirm their description and composition against the relevant paper work.

#### **4.5 Waste quantity measurement systems**

##### *Means of measurement*

All wastes accepted at and despatched from the site shall be measured by means of either:

- a** Weighed at the site or at a public weighbridge; or
- b** The conversion of volume to weight in tonnes, using volume/weight conversion factors agreed with the Agency.

#### **4.6 Storage of wastes with specified properties or forms**

**4.6.1** No storage of waste is permitted outside the main operational building except appropriately packaged and contained human and animal hygiene wastes.

**4.6.2** Any external waste storage shall only be in enclosed, lockable, leakproof containers. All such containers shall be locked when not in use.



- 4.6.3 Wastes stored on site shall be stored according to Appendix E of the working plan and Tables 4.6 below.

**Table 4.6 Limitations on wastes with specified hazardous characteristics**

Specified Characteristic	Limitation
Odorous wastes, including wastes which are likely to be odour producing during storage	Healthcare wastes (18) and biodegradable municipal waste wastes(20) only permitted if: <ul style="list-style-type: none"><li>received in sealed containers and stored in sealed containers and in areas provided with impermeable pavement and sealed drainage; or</li><li>stored in covered buildings providing containment of aerial emissions and in areas provided with an impermeable pavement and sealed drainage.</li></ul>

#### 4.7 **Treatment process**

- 4.7.1 Any treatment of waste on site shall be limited to simple physical treatment for bulking up purposes and only be carried out on the site in accordance with sections 9.2 - 9.6 of the working plan.

#### 4.8 **Removal of residual wastes from site**

- 4.8.1 In the event that the specified waste management operations on the site cease and the Agency has reasonable grounds to believe that they will not be resumed within 2 months, then, the licence holder shall ensure that all wastes remaining on the site shall be removed by the date specified by the Agency in writing. This shall include, where required by the Agency, cleaning of plant, equipment and engineered containment used in the specified waste management operations, and emptying of any sealed sumps or interceptors.

### 5 **Pollution Control, Monitoring and Reporting**

**No conditions are necessary under this section.**

### 6 **Amenity management and reporting**

#### 6.1 **Monitoring and control of odorous emissions**

- 6.1.1 Throughout the operational life of the site, measures to monitor, control and minimise the emission of odours from the site shall be carried out in accordance with the standards specified in Table 6.1. Such measures shall prevent releases in such quantities or concentrations that are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality.

**Table 6.1 Standards for monitoring and control of odorous emissions**

Odour control measure	Specified standard
Monitoring of odorous emissions	<p>Olfactory monitoring of aerial emissions from the site shall be carried out:</p> <ul style="list-style-type: none"><li>• by the site manager or supervisor, at least twice per day, at the site boundary situated downwind of the waste operations, and shall be recorded in the site diary.</li></ul>
Odorous emissions action plan	<ul style="list-style-type: none"><li>i) On detection or notification of aerial emissions of odour that are or are likely to be transported beyond the site boundary, at such levels that they are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality, immediate action to be taken to stop the waste handling operations giving rise to the emission and to suppress the aerial emission from the waste.</li><li>ii) Operations may recommence when the offending waste has been repackaged in accordance with condition 4.4.2 or has been removed from the site for disposal</li><li>iii) The incident and the remedial action shall be recorded in the site diary.</li></ul>

- 6.1.2 All emissions to air from the specified waste management operations on the site shall be free from odours at levels as are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality outside the site boundary, as perceived by an authorised officer of the Agency.

## **6.2 Monitoring and control of pest infestations**

- 6.2.1 Throughout the operational life of the site, measures to control and minimise pests on the site shall be carried out, in accordance with the standards specified in Table 6.2. Such measures shall prevent pest infestations that are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality.

**Table 6.2 Standards for monitoring and control of pest infestations**

Pest Control Measure	Specified standards
Monitoring of pest infestations	An inspection of stored wastes for pest infestations shall be carried out at least at weekly intervals by the site supervisor, and shall be recorded in the site diary.
Pest infestations action plan	On detection or notification of pest infestations, immediate action shall be taken to secure the attendance of a professional pest control contractor, to eliminate the pest infestation. The incident and the remedial action shall be recorded in the site diary.

### 6.3 **Control of litter**

- 6.3.1 Measures shall be implemented and maintained throughout the operational life of the site to prevent the escape of litter from the confines of the site.
- 6.3.2 The site shall be inspected on a daily basis and in the event that litter does escape from the site, it shall be retrieved as soon as possible during the working day and in any case by no later than 1 hour after the end of the working day.

## 7 **Site records**

### 7.1 **Security and availability of records**

#### *Security of records*

- 7.1.1 All records which are required to be made under the conditions of this licence and the working plan shall be maintained and kept secure from loss, damage or deterioration, and shall be kept in the site office.

#### *Availability of records*

- 7.1.2 All records which are required to be made under the other conditions of this licence and the working plan shall be made available for inspection at the place where they are kept within 24 hours when required by an authorised officer of the Agency.

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## 7.2 **Records of waste movements**

### *Recording of wastes accepted and removed*

7.2.1 A record shall be kept of each load of waste accepted and each load of waste removed from site. This record shall include the following details:

- a** Loads in: - Nature (solid, sludge or liquid), waste type as specified under condition 1.2 and Appendix B of the working plan, quantity (tonnes), date received, date accepted.
- b** Loads out: - Nature (solid, liquid or sludge), waste type as specified under condition 1.2 and Appendix B of the working plan, quantity of waste removed (tonnes), date removed.

### *Summary records of wastes accepted and removed*

7.2.2 A summary record of the waste types accepted and removed from the site shall be made for each quarter and shall be submitted to the Agency within 1 month following the end of the quarter. The summary record shall include:

Licence Number of site, Site Operator, Name of site, Address of site, Telephone number of facility, Facility Type, Period of return, Description of waste, Waste Classification code, State of Waste (solid, sludge or liquid), Weight in tonnes (using conversion factors if necessary), Contact Name and telephone number of person filling in the form and signature and certification that the details filled in are correct.

## 7.3 **Site diary**

7.3.1 A site diary shall be kept secure and shall be available for inspection at the site when required by an authorised officer of the Agency. This shall include a record of the following events, in accordance with the other conditions of this licence:

- a** construction work
- b** maintenance
- c** breakdowns
- d** emergencies
- e** problems with waste received and action taken
- f** site inspections and consequent actions carried out by the operator
- g** technically competent management attendance on site: the date and the time onto site and the time left site
- h** despatch of records to the Agency
- i** complaints about site operations and actions taken
- j** environmental problems and remedial actions

7.3.2 Each record shall be completed within 24 hours of the relevant event.

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7.4

**Periodic reporting of environmental performance**

7.4.1

The Licence Holder shall provide the Agency on an annual basis by 1<sup>st</sup> April each year, or such other time as is agreed in writing with the Agency, a report on the environmental performance of the site, which shall include the following information:

- a** an analysis and review of all complaints received during the year, and of actions taken;
- b** an analysis and review of all events causing the implementation of actions to control and minimise emissions or releases from the site, in accordance with these conditions;
- c** a review of the risk assessment and risk management systems for the site, taking account of the findings under (a) and (b).

## Interpretation

In these conditions and their interpretation, unless the context otherwise requires, the following terms have the specified meanings:

*“accepted”*

for waste being delivered to the site, shall mean accepted as waste input to the site for storage and/or processing and/or disposal under the specified waste management operations;

*“authorised officer of the Agency”*

means any person(s) authorised in writing by the Agency pursuant to section 108(1) of the 1995 Act to exercise any of the powers specified in subsection (4) of that section;

*“Checked”*

for the purposes of waste acceptance procedures for sites accepting healthcare waste, checked means examination of the accompanying documentation and external inspection of primary packaging.

*“ clinical waste”*

means clinical waste as defined in the Controlled Waste Regulations 1992, section 1. (2). In the United Kingdom clinical waste is subdivided into groups A to E. Details of the classifications can be found in Safe Disposal of Clinical Waste as produced by the Health Service Advisory Committee.

*“consequences”*

for **risk assessments** carried out within these conditions, means the adverse effects of harm as a result of realising a **hazard** which cause the quality of human health (other than health and safety of site staff or visitors to the site covered under the Health and Safety at Work Act 1974) or the environment to be impaired in the short or longer term;

*“engineer”*

for engineering works specified in these conditions, means a person who works in the relevant branch of engineering, as a qualified professional;

*“engineered”*

for works specified in these conditions, means carried out and completed using the relevant engineering process specified in these conditions;

*“engineered site containment and drainage system”*

means all elements relating to engineered containment of activities on the site, other than final disposal to land, and incorporating site surfacing, bunding and drainage systems, buildings and fixed tanks;

*"engineering"*

for engineering works specified in these conditions, means the relevant process of design, construction or installation, quality assurance or validation or commissioning specified in these conditions;

*"environmental targets or receptors"*

for **risk assessments** carried out within these conditions, shall mean identified human and environmental populations or components, as specified in these conditions or otherwise agreed by the Agency within these conditions;

*"groundwater"*

means any water contained in underground strata;

*"hazard"*

means a property or situation that in particular circumstances could lead to harm;

*"Health care waste"*

is any item of waste which arises from the medical treatment of humans or animals

*" Human Hygiene Waste"*

includes nappies, sanitary towels, stoma bags, incontinence. When resulting from hospitals or healthcare establishments such items may be classed as group E clinical waste/ low risk health care waste.

*"immediately"*

for carrying out of actions under the conditions, shall mean without delay and within a reasonable time, taking into account any more immediate direct action necessary to prevent or minimise risk to human health and the environment. For carrying out notifications to the Agency, shall also mean by the fastest effective means available (for example, telephone) and confirmed in writing within 1 working day (or such other time as may be agreed by the Agency within the conditions);

*"inert waste "*

means waste which when disposed of in or on land does not undergo any significant physical, chemical or biological transformation;

*"maintenance"*

for engineering maintenance specified in these conditions, means the process of inspection, testing, repair of the relevant engineering works specified in these conditions;

*"preparatory works"*

means engineering works required prior to the carrying out of the activities authorised by this licence;

*"probability"*

means the quantified expression of chance, denoted either as:

- the ratio or percentage of the occurrence of a particular event as one among a number of possible events;
- or as the frequency of occurrence of a particular event in a given period of time;

*"received"*

for waste being delivered to the site, shall mean delivered to the site and undergoing the waste acceptance procedures specified in the working plan, including storage of those wastes during those procedures prior to acceptance of the waste;

*"release pathways"*

for **risk assessments** carried out within these conditions, shall mean the routes by which defined **hazards** may potentially realise their **consequences**, defined in terms of releases or emissions from the site that go beyond the site containment or boundary via one or more of the following routes, either directly or indirectly: **Land; Groundwater; Surface water; Atmosphere;**

*"relevant offences"*

are offences within the meaning of regulation 3 of the Waste Management Licensing Regulations 1994 or any statutory provisions or regulations amending or replacing them;

*"risk"*

means a combination of the **probability** and **consequences** of occurrence of a defined **hazard**;

*"risk assessment"*

means the systematic identification, analysis, estimation and evaluation within a defined **scope** of the defined **risks** of a particular activity, operation, process or design, carried out and reported by suitably qualified or competent persons, using recognised quantified or semi-quantified methods and techniques.

Unless otherwise agreed by the Agency within these conditions, a risk assessment shall include and record the following:

- definition of the **hazards** associated with an activity, operation, process or design;
- assessment of the **probability** of those **hazards** occurring;
- determination of the potential **consequences** of those hazards for defined **environmental targets or receptors**, taking into account defined **release pathways** and defined protective measures;
- evaluation of the potential **magnitude** of those consequences and the **probability** of their occurrence;

*"scope of risk assessment"*

means the boundaries of the **risk assessment** and the **risks** to be assessed within those boundaries, as defined in the conditions or otherwise agreed by the Agency within the conditions;

*"sealed container"*

means a container which does not permit either the ingress or egress of liquids, or the escape of dusts or wastes contained within it;

*"special waste"*

has the meaning as defined by regulation 2 of the Special Waste Regulations 1996 or any statutory provisions or regulations amending or replacing them;



*"specified waste management operations"*

means the waste management operations authorised by condition 1.1 of this licence;

*"surface water"*

means any lake, pond, river or watercourse whether natural or artificial;

*"the 1994 Regulations"*

means the Waste Management Licensing Regulations 1994 and any statutory provisions or regulations amending or replacing them.

*"the Agency"*

means the Environment Agency;

*"the Licence Holder"*

means the Licence Holder specified in this licence or other person to whom the licence has been transferred in accordance with section 40 of the Environmental Protection Act 1990;

*"the operator"*

means a person who is in occupation of the site and has responsibility for carrying out day to day activities at the site;

*"the site"*

means the land, structures, plant and equipment to which this licence relates;

*"time periods, e.g. annually, quarterly, monthly, per year, etc. "*

Where periods are referred to in conditions, they shall be calculated in the following way:

- annually or per year: 1 April to 31 March;
- quarterly: 1 April to 30 June, 1 July to 30 September, 1 October to 31 December, 1 January to 31 March;
- monthly: calendar month;
- weekly: Monday to Sunday.

Where the issue of the licence does not coincide with the start of any of these periods, then any relevant limits for the first period shall apply pro rata;

*"European Waste Catalogue" or "EWC"*

means waste as defined in the Agency Consolidated – European Waste Catalogue;

*"waste"*

means controlled waste as defined in section 75(4) of the 1990 Act and the Controlled Waste Regulations 1992 or any statutory provisions or regulations amending or replacing them;

*"working plan"*

means the working plan identified in writing by the Agency at the time of issue of this licence/modification and any subsequent amendments to it made in accordance with the conditions of this licence.