



EAWML/37202

**DENBIGH CIVIC AMENITY SITE
COLOMENDY INDUSTRIAL ESTATE
DENBIGH
DENBIGHSHIRE**

LICENCE HOLDER:

**SITA WASTECARE LIMITED
THE PICKERIDGE
STOKE COMMON ROAD
FULMER
BUCKINGHAMSHIRE
SL3 6HA**



ASiantaeth Yr
Amgylchedd Cymru
ENVIRONMENT
AGENCY WALES

ENVIRONMENTAL PROTECTION ACT 1990 WASTE MANAGEMENT LICENCE

LICENCE REF No:- EAWML/37202

FACILITY TYPE:- TRANSFER STATION

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grant a waste management licence authorising the Keeping and treatment of controlled waste on the land specified in schedule 1 to this licence to SITA Wastecare Limited, The Pickeridge, Stoke Common Road, Fulmer, Buckinghamshire, SL3 6HA, Company Registration Number 1594364 those persons being in occupation of the said land, the said licence being subject to the conditions specified in schedule 2 to this licence.

In this licence the words and expressions contained in schedule 2 shall have the meaning assigned to them therein.

SCHEDULE 1 – SPECIFIED LAND

The licence relates to the land at Denbigh Civic Amenity Site, Colomendy Industrial Estate, Denbigh (Grid Reference SJ 055 671) (hereinafter called "the site") shown edged blue on Drawing Reference Number E97001/D/06/B, dated 5 March 1999, and attached to this licence.

Signed Clare Walters Name: CLARE WALTERS

Team Leader Waste Licensing – Northern Area (Welsh Region)

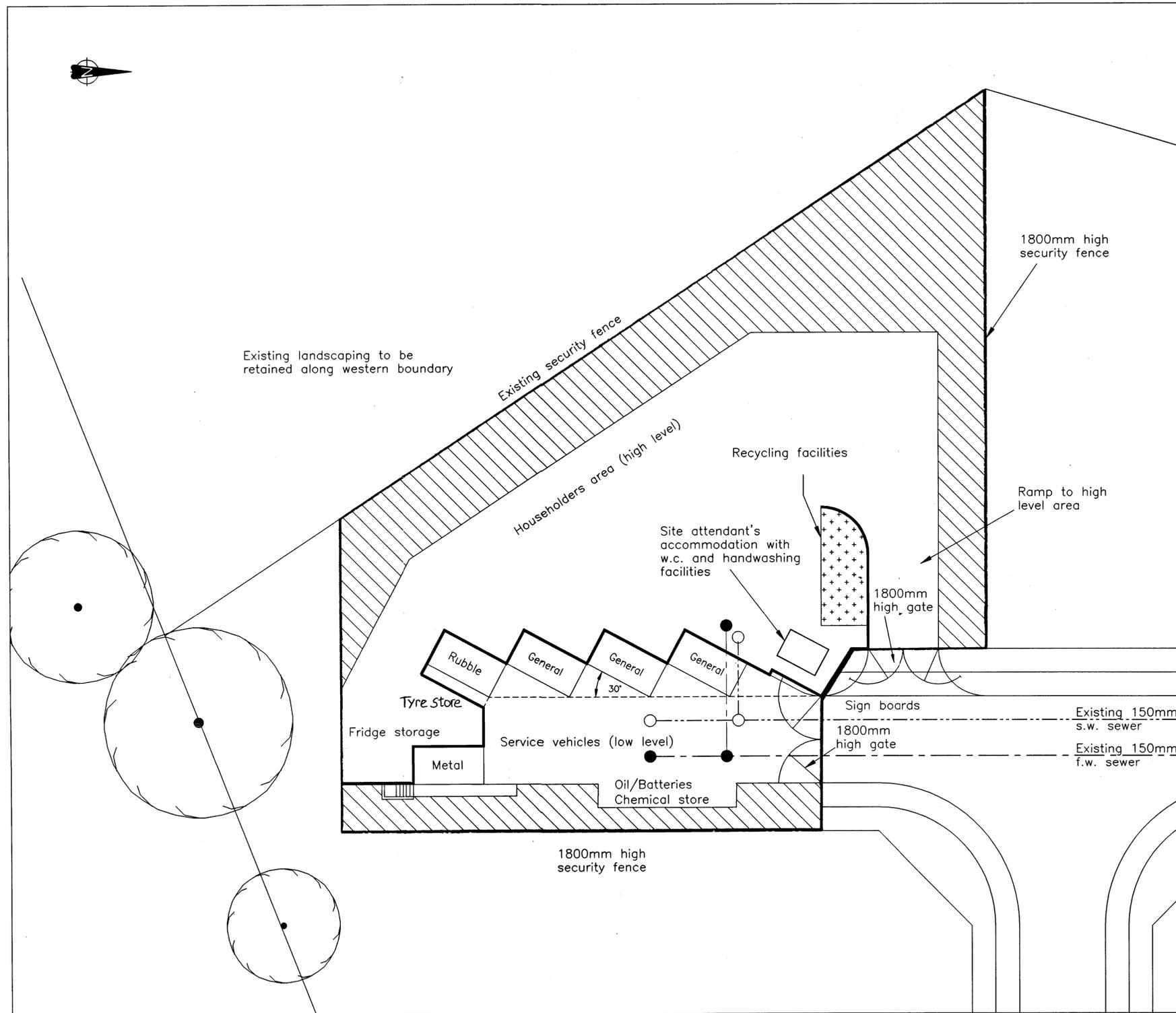
Dated: 31 January 2000

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**YOUR ATTENTION IS DRAWN TO THE RIGHTS OF APPEAL DETAILED IN THE NOTES AT THE END
OF THIS LICENCE**

Environment Agency, Llwyn Brain, Ffordd Penlan, Parc Menai, BANGOR, Gwynedd, LL57 4BP





NOTES

1. Retaining wall to skip bays to be 2.400 metres high reinforced concrete.
2. Surface water drainage shall be connected to a petrol/oil interceptor before discharging into the existing surface water sewer.
3. All gullies shall be trapped.
4. Proposed security fencing shall be finished with a dark green colour coating.
5. The northern and western boundaries shall be screened by means of hawthorn hedge and a mixture of alder, birch and rowan trees.

DRAWING NUMBER:

E97001/D/06/B



**DIRECTORATE OF TECHNICAL SERVICES
PROPERTY AND TECHNICAL SERVICES DIVISION**

H E Roberts BSc CEng DMS FICE FIHT MIMgt
Director of Technical Services
County Hall Mold CH7 6GU

JOB NUMBER	SCALES	AMENDMENTS	DATE
E97001	1/200		
GROUP	ENGINEERING SERVICES		
DRAWN BY	NATIONAL GRID REF.		
MW	SJ055671	B Additional hardstanding area A Original Drawing	05/03/99 06/12/97
CHECKED BY	STATUS	SCHEME	
		LAST EDIT DATE:	05/03/99

CIVIC AMENITY SITE, DENBIGH

GENERAL ARRANGEMENT

DRAWING NUMBER

E97001/D/06/B

1 General considerations

1.1 Specified waste management operations

1.1.1 No waste management operations shall be authorised by this licence unless specified in Section 3.12 of the working plan and undertaken in accordance with the limitations in the following table:

Table 1.1 Specified waste management operations				
Specified waste management operation	Permitted waste types which shall be subject to the specified operation	Limits on specified waste management operations	Maximum capacity	Maximum duration of storage
Storage/ Segregation	Solid, dry non-hazardous household and industrial waste provided it is delivered by a householder and the waste has arisen from their own property.	On an impermeable pavement provided with a sealed drainage system.	Inert - 25 tonnes Non-inert - 30 tonnes Tyres - 200 units Batteries - 50 units White Goods - 50 tonnes Metals - 10 tonnes Oil - 500 gallons Recycling - 30 tonnes	Non-inert wastes 72 hours Inert wastes 31 days

Exempt waste management activities

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

1.2 Permitted wastes

Permitted waste types and quantities

1.2.1 No wastes other than those which are both categorised below and specified in Section 3.11 of the working plan shall be accepted at the site.

Permitted quantities of waste	
Permitted waste categories	Maximum permitted quantities (tonnes/year)
Household and industrial waste (see condition 1.1)	<5,000

Exclusion of waste types with specified hazard characteristics

1.2.2

Notwithstanding the specification of permitted waste types within section 3.11 of the working plan, and condition 1.3 wastes shall not be accepted which have any of the following specified characteristics:

Characteristics
Wastes which display any of the hazardous properties defined by those Hazard Codes listed in Part II of Schedule 2 of The Special Waste Regulations 1996 (except waste oil and batteries)
Waste in liquid form (except waste oil)
Ash other than ash from the burning of plant matter unless specifically agreed in writing with the Agency
Clinical wastes (other than that generated by healthy individuals which does not present hazard to any person, such as sanitary towels, nappies and bandages but excludes sharps and stoma bags)
Radioactive waste (other than individual household items such as smoke detectors)
Motor vehicles
Munitions, ordance or explosive waste

1.3

Hours of operation

1.3.1

The specified waste management operations authorised by this licence shall only be carried out within the times specified in section 3.10 of the working plan.

1.4

Staffing and understanding of requirements of licence conditions and working plan

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 operations, it shall be supervised by at least one member of staff who is 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.

Attendance of technically competent person(s)

- 1.4.4 There shall be a minimum site attendance time by the technically competent management. The technically competent person(s) site attendance shall be measured as a percentage of the total weekly operational hours referred to under this licence. Attendance of the technical competent person(s) at the site shall be recorded in the site diary on arrival and departure. The attendance percentage shall be agreed in writing with the Agency.

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 together with 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.

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 (as defined in Regulation 3 of the Waste Management Licensing Regulations 1994 or any amendment to the aforementioned Regulation) and which is in addition to any already notified to the Agency, then full details shall be provided to the Agency within 14 days of conviction, whether or not the conviction 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, any sentence, 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, 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 31/01/2000 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.
- 1.7.2 No activities authorised by this Licence shall be commenced until the Licence Holder has procured a bond in favour of the Agency in compliance with the Agreement made between the Licence Holder and the Agency dated 31/01/2000 and the Licence Holder has given prior written notice to the Agency of the intention to commence operations at the site.
- 1.7.3 The financial provision for meeting the obligations under this Licence set out in the Agreement referred to in the previous paragraph shall be maintained by the Licence Holder from the date that the charge over the account was created throughout the subsistence of this Licence and the Licence Holder shall produce evidence of such provision whenever required by the Agency.

1.7.4 The financial provision for meeting the obligations under the Licence set out in the above agreement shall be maintained throughout the subsistence of this Licence and the Licence Holder shall produce evidence of such provision whenever required by the Agency PROVIDED THAT if the activities authorised by this Licence are not completed within three years from the date of this Licence the Licence Holder shall make and thereafter maintain for the subsistence of this Licence alternative financial provision adequate to discharge the obligations arising under this Licence as shall be agreed between the Licence Holder and the Agency but in the event that agreement cannot be reached as shall be required by the Agency.

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

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

1.8.2 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 to the working plan would have on the risk posed by the site to human health and the environment.

1.8.3 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.

1.8.4 The proposed change to the working plan 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 be incorporated in the working plan in replacement of the previous version of that section.

1.9 **Notification of change of operator's or holder's details**

1.9.1 The following information shall be notified in writing within 10 working days to the Agency:

- a where the Licence Holder is an individual or named individuals in a partnership:
 - i the death of the Licence Holder;
 - ii any steps taken with a view to the Licence Holder going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of a partnership, dissolving the partnership;
 - iii any change in the operator's trading name, 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 any change in the operator's trading name, 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 and 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).

1.10 Notification of preparatory works

- 1.10.1** No preparatory works shall be undertaken unless at least 7 days notice in writing have been given to the Agency of the intention to do so. The notification shall include details of what work is being done and when.

1.11 Notification of commencement, cessation and recommencement of waste handling operations

Commencement of waste management operations

- 1.11.1** No specified waste management operation shall be carried out until at least 3 days 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 waste management operations

- 1.11.2** In the event that the site ceases receiving wastes either permanently or for longer than 2 months then within 7 working days following the elapse of that time, the Licence Holder shall inform the Agency in writing of the date of cessation and the planned date of recommencement. In the event that the site recommences receiving wastes sooner than the notified date then the Licence Holder shall give the Agency at least 5 working days notice in writing.

1.12 Notifications and submissions to Agency

- 1.12.1** 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.

1.13 Removal of residual wastes from site

- 1.13.1** In the event that the permitted waste management operations on the site cease and the Agency has reasonable grounds to believe that they will not be resumed, all wastes remaining on the site shall be removed by the date specified in writing by the Agency.

Site engineering for pollution prevention and control

2.1 Engineered site surface and drainage system

Provision of site surface water collection and drainage system

- 2.1.1 No waste shall be deposited or handled in any area of the site until the engineered site surface and drainage system for that area has been constructed and completed in accordance with section 3.7 of the working plan.
- 2.1.2 The engineered site surface and drainage system shall be designed constructed and maintained and shall be fully documented and recorded, to the specified standards in accordance with Section 3.7 of the working plan.
- 2.1.3 Each area within which waste operations are carried out shall be provided with an impermeable pavement and drainage system such that any spillage within the site is contained within the boundaries of the site.

Site infrastructure

3.1 Provision of site identification board

3.1.1 No wastes shall be received at the site unless an identification board has been provided at or near the site entrance as detailed in Section 3.3.1 of the working plan.

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;
- c** Operator name;
- d** Licence number;
- e** Emergency contact name and telephone number (for security reasons, personal names and home phone numbers should not be used except where no alternative is practicable);
- f** Statement that the site is licensed by the Environment Agency;
- g** Agency national numbers: 0645 333111 and 0800 807060;
- h** Days and hours site is open to receive waste;
- i** The location of the notice board should be such that it is clear that it does not designate areas outside the licensed site and does not encourage illegal tipping.

3.2 Site security

3.2.1 Site security systems shall be provided and maintained at all times during the subsistence of this licence, and shall be fully documented and recorded, in accordance with section 3.6 of the working plan. These shall be installed, operated and maintained to prevent access by humans and livestock which is not authorised either by the Licence Holder or under legal powers of entry.

3.2.2 The site shall be kept closed and secure at all times when unattended.

3.2.3 The site security shall be fully inspected at the commencement of each working day, and recorded in the site diary. Any defects or damage shall be made secure by the end of the working day, and shall be repaired within 3 working days of the damage being detected. All repairs shall be recorded in the site diary.

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 as specified in section 5.2 of the working plan, in order to prevent 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 outside the site.

Remediation of mud and debris on road

- 4.1.2 In the event that mud or debris arising from the site is deposited onto public areas outside the site, the remedial measures specified in section 5.2 of the working plan shall be implemented immediately.

4.2 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 which are under the operator's control, and all plant and all equipment used on the site in connection with waste management operations, shall be operated and maintained so as to prevent potentially polluting leaks and spillages of wastes.

Potentially polluting leaks and spillages from fixed tanks

- 4.2.2 Each tank used to hold or contain potentially polluting liquids shall be subject to the following:
- a loaded and unloaded in accordance with the specified filling and emptying procedures as agreed with the Agency;
 - b clearly and unambiguously labelled regarding its contents;
 - c provided with means for measuring the quantity of material and the void space in the tank;
 - d monitored for quantity of material and void space and the monitoring measurements recorded;
 - e inspected and maintained according to this specified maintenance schedules and procedures, which shall be fully documented and recorded;
 - f In the event of damage or deterioration to a tank that is, or is likely to cause, a leak, that tank shall be repaired or replaced immediately.

Control and remediation of leaks and spillages

- 4.2.3 In the event of any potentially polluting leak or spillage occurring on site the documented control and remediation procedures specified in sections 5.6 of the working plan shall be implemented immediately and recorded.

4.3 **Engineered containment for liquids in drums and other mobile tanks and containers**

Provision of engineered containment – silled storage areas

- 4.3.1 All drums and other mobile tanks and containers having individual capacities of greater than 10 litres which are used for the storage for potentially polluting or hazardous liquids, shall be stored within sealed areas with an impermeable pavement in accordance with condition 4.3.3 of this licence.

Design, construction and maintenance of silled areas

- 4.3.2 The design, construction and maintenance of the silled areas and impermeable pavement shall be as detailed in Sections 3.5 and 3.7 of the working plan.

Provision of engineered containment – bunded storage areas

- 4.3.3 All drums and other mobile tanks and containers having individual capacities of greater than 10 litres which are used for the storage of potentially polluting or hazardous liquids, shall be stored within silled areas in accordance with condition 4.3.1 of this licence and shall be located within a bund and on an impermeable pavement.

Design, construction and maintenance of bunded areas

- 4.3.4 These bunds and impermeable pavements shall be designed, constructed and maintained as detailed in section 3.5 and 3.7 of the working plan.

4.4 **Fires on the site**

Prohibition of unauthorised fires on site

- 4.4.1 No wastes shall be burned on the site other than through a specified waste management operation authorised under the other conditions of this licence.

Fire action plan

- 4.4.2 In the event of a fire on the site (except those which are specified waste management operations under these conditions), the fire action plan specified in section 5.8 of the working plan shall be implemented immediately.

4.5 **Waste acceptance and control systems**

Waste acceptance procedures

- 4.5.1 All wastes shall be received, inspected, accepted or rejected, and recorded in accordance with the waste acceptance procedures specified in sections 3.2, 3.11 and 4.0 of the working plan.

Waste control procedures

- 4.5.2 All wastes accepted at the site shall be handled, kept and recorded in accordance with the waste control procedures specified in section 4.0 of the working plan.

Waste despatch procedures

- 4.5.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with the waste despatch procedures specified in sections 4.8 and 5.9 of the working plan.

Incompatible wastes

- 4.5.4 Incompatible wastes which are likely, in combination with each other or with other material at the facility, to give rise to pollution of the environment or harm to human health outside the site, shall be clearly identified and kept physically separate in designated areas, as specified in section 4.7 of the working plan.

4.6 Waste sampling and testing

- 4.6.1 All incoming wastes shall be sampled and tested when required by the Agency to confirm their composition and characteristics.

4.7 Waste quantity measurement systems

Means of measurement

- 4.7.1 All wastes accepted at and despatched from the site shall be measured in accordance with section 5.9 of the working plan.

4.8 Storage of waste

- 4.8.1 Waste shall only be stored in the areas designated in accordance with section 4.0 of the working plan.

4.9 Waste oils and oil bearing wastes

Special requirements for handling waste oils and oil bearing wastes

- 4.9.1 Notwithstanding other conditions in this licence, waste oil and oil bearing wastes shall not be mixed with toxic or dangerous wastes, and shall be kept separately from other wastes, in accordance with measures specified in section 4.2 of the working plan.

4.10 Waste batteries

Special requirement for handling waste batteries

- 4.10.1 Notwithstanding other conditions within this licence, all waste batteries shall be kept in accordance with the measures specified in section 4.5 of the working plan.

4.11 Waste treatment processes

CFC collection

- 4.11.1 Notwithstanding condition 5.10.2. of this licence, degassing of CFC bearing waste appliances shall only be carried out on the site in accordance with section 4.6 of the working plan.

4.11.2 Notwithstanding the other conditions in this licence, all liquid CFC bearing waste items shall be kept and treated in accordance with the measures specified with section 4.6 of the working plan.

5 Amenity management and monitoring

5.1 Control, monitoring and reporting of dusts, fibres and particulates

Prevention of releases of dusts, fibres and particulates

- 5.1.1 Measures shall be implemented and maintained throughout the operational life of the site, in accordance with this condition and section 5.2.1 of the working plan, to prevent and minimise the release of airborne dusts, fibres and particulates arising from the site beyond the site boundary. The objective of these measures shall be to minimise the release of airborne dusts, fibres and particulates arising from the specified waste management operations beyond the site boundary, and to 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.

Control of releases of dusts, fibres and particulates

- 5.1.2 All emissions to air from the specified waste management operations on the site shall be free from visible concentrations of dusts, fibres or particulates as are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the location outside the site boundary, as perceived by an authorised officer of the Agency.

In the event that any dusts, fibres or particulates arising from the site are released or are likely to be released outside the site boundary in such quantities or concentrations that they are likely to cause pollution of the environment, the actions specified in section 5.2.1 of the working plan shall be implemented immediately.

5.2 Prevention and control of odours

Prevention of odours

- 5.2.1 Measures shall be implemented throughout the operational life of the site, in accordance with this condition and section 5.5 of the working plan, to prevent and minimise the release of offensive odours from the site beyond the site boundary.

Control of odours

- 5.2.2 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.

- 5.2.3 In the event that any offensive odours arising from the site are released or are likely to be released outside the site boundary in such quantities or concentrations that they are likely to cause pollution of the environment and/or harm to human health and/or serious detriment to the local amenity, the actions specified in section 5.5 of the working plan shall be implemented immediately.

5.3 Control of noise

- 5.3.1 Measures shall be implemented throughout the operational life of the site, in accordance with this condition and section 5.4 of the working plan, to control and minimise the levels of noise from the site beyond the site boundary.

5.4 **Control of pests**

Prevention of pest infestations arising on the site

5.4.1 Measures shall be taken, in accordance with this condition and section 5.3 of the working plan, throughout the operational life of the site, to prevent pest infestations arising on the site.

Monitoring and control of pests

5.4.2 The site shall be inspected daily for evidence of pest infestations by a competent person. In the event of any evidence of pest infestations being found, measures as specified in section 5.3 of the working plan shall be taken immediately to control and eliminate those pests.

5.5 **Prevention and control of birds and other scavengers**

5.5.1 Measures shall be taken, in accordance with this condition and section 5.3 of the working plan, throughout the operational life of the site, to prevent birds with a propensity to scavenge and other scavengers from outside the site gathering on operational areas or scavenging wastes.

5.6 **Control of litter**

5.6.1 Litter control and collection measures shall be implemented in accordance with this condition and section 5.1 of the working plan, throughout the operational life of the site, such that any free litter within the site is collected, so as to prevent any litter escaping from the confines of the site.

5.6.2 In the event that litter does escape from the site, it shall be retrieved immediately.

Site records

6.1 Security and availability of records

Security of records

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

Availability of records

- 6.1.2 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 immediately when required by an authorised officer of the Agency.

6.2 Records of waste movements

Recording of waste removed

- 6.2.1 A record shall be kept of each load of waste removed from site. This record shall include the following details:

Loads out: Nature (solid, liquid or sludge), waste type as specified in section 3.11 of the working plan, quantity of waste removed (tonnes), date removed and destination of the waste.

Summary records of wastes removed

- 6.2.2 A summary record of the information required for licence condition 6.2.1 including nil return, which is removed from the site shall be made for each quarter of the financial year, and shall be submitted to the Agency within 1 month following the end of the quarter. The summary record shall be in a format agreed by the Agency in writing.

6.3 Site diary

- 6.3.1 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 events as specified in section 5.9.3 of the working plan.

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

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"

a person 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;

"clinical waste"

as defined in Regulation 1(2) of the Controlled Waste Regulations 1992 or any statutory provisions amending or replacing them;

"consequences"

for **risk assessments** carried out within these conditions, 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;

"difficult wastes"

for the purposes of this licence means wastes which could in certain circumstances be harmful to human health or the environment in the short or long term due to their chemical or biological properties and includes special waste and clinical wastes as defined above.

Additionally this term includes wastes whose physical properties present handling problems at the point of disposal;

"drawing numbers"

all references to the working plan drawing numbers shall also include reference to any updated subsequent letter revisions of those drawing numbers;

"drums"

shall mean drum containers having storage volumes of 205 litres or more;

"emergency"

any sudden event giving rise to a significant risk of pollution of the environment and/or harm to human health and/or serious detriment to the amenities of the locality and which requires prompt corrective action to substantially reduce those risks;

"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 landfill containment system"

means all elements (other than leachate and landfill gas management systems, and intermediate and final caps), relating to engineered liners for final disposal to land, and incorporating liners for individual cells and the site as a whole, and including methods of liner protection and leakage detection;

"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;

"engineering survey"

means a survey carried out in accordance with recognised or approved standards by a suitably qualified competent person;

"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.

"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;

"landfill gas management system"

means all elements relating to landfill gas extraction from individual landfill cells and the landfill mass as a whole, and incorporating methods of landfill gas drainage, containment and the subsequent disposal system, whether it be a methane oxidation system, landfill gas flare, landfill gas engine(s) or otherwise, either on or off the site;

"leachate management system"

means all elements relating to leachate extraction from individual landfill cells and the landfill mass as a whole, and incorporating methods of leachate drainage, containment and the subsequent treatment and/or disposal system, either on or off the site;

"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"

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

"probability"

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, 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"

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"

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

"risk assessment"

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"

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;

"special waste"

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"

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

"surface water management system"

means all elements relating to collection of rain water or surface water from individual landfill phases and the landfill site as a whole, and incorporating methods of water collection, containment and the subsequent treatment and/or disposal system, either on or off the site;

"the 1990 Act"

The Environmental Protection Act 1990;

"the 1994 Regulations"

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

"the 1995 Act"

The Environment Act 1995;

"the Agency"

The Environment Agency;

"the licence holder"

the Licence Holder specified in this licence or other person to whom the licence has been transferred in accordance with section 40 of the 1990 Act and section 120 of the 1995 Act;

"the operator"

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

"the site"

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 and relevant limits for the first period shall apply pro rata;

"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"

the working plan approved by the Agency at the time of issue of this licence and any subsequent amendments to it made in accordance with the conditions of this licence.

RIGHTS OF APPEAL

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

Where, except in pursuance of a direction given by the National Assembly for Wales,

- a** an application for a licence or a modification of the conditions to the licence is rejected
- b** a licence is granted subject to conditions

the applicant may appeal from the decision to the National Assembly for Wales

Therefore if you feel aggrieved by the decision or any of the conditions to the licence as granted you may obtain the appropriate form on which to give notice of an appeal from:-

National Assembly for Wales
Cathays Park
Cardiff
CF10 3NQ

This notice of appeal should be accompanied by the following information: 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 of 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 National Assembly for Wales may allow notice of appeal to be given after the expiry of this time period.