

1st Choice



PERMIT



ASiantae
AMGYLCHEDD Cymru
ENVIRONMENT
AGENCY WALES

ENVIRONMENTAL PROTECTION ACT 1990 WASTE MANAGEMENT LICENCE

LICENCE REF No :- EAWML30244

FACILITY TYPE :- METAL RECYCLING
SITE

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grant a waste management licence authorising the treating and keeping of controlled waste on the land specified in Schedule 1 to this licence to **Malcolm David Harrison**, Units 12 & 13 Martin Road, Tremorfa Industrial Estate, Rover Way, Cardiff CF24 2SD that individual 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

This licence relates to the land at **Units 12 & 13, Martin Road, Tremorfa Industrial Estate, Rover Way, Cardiff, CF2 2SD**. (hereinafter called "the site") shown edged red on Drawing Reference Number APPENDIX 1, dated 20th October 1999 and attached to this licence.

Signed Nadia De Longhi
NADIA DE LONGHI
Team Leader - Waste Licensing

Dated 28th September 2001

FOR ENVIRONMENT AGENCY OFFICIAL USE ONLY

YOUR ATTENTION IS DRAWN TO THE RIGHTS OF APPEAL DETAILED IN THE NOTES OVERLEAF

Environment Agency Wales
Abacus House
St Mellons Business Park
St Mellons
CARDIFF
CF3 0EY
DX Address 121375
Tel 029 20 770088, Fax 029 20 362920, GTN 7-26 X 1000

Asiantaeth yr Amgylchedd
Ty Abacus
Parc Busnes Llaneirwg
Llaneirwg
CAERDYDD
CF3 0EY
Cyfeiriad DX 121375
Ffon 029 20 770088, Ffacs 029 20 362920, GTN 7-26 X 1000



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 about 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 written notice of an appeal from:-

The National Assembly for Wales
Cathays Park
CARDIFF
CF10 3NQ

TEL 029 20 823665
FAX 029 20 825008

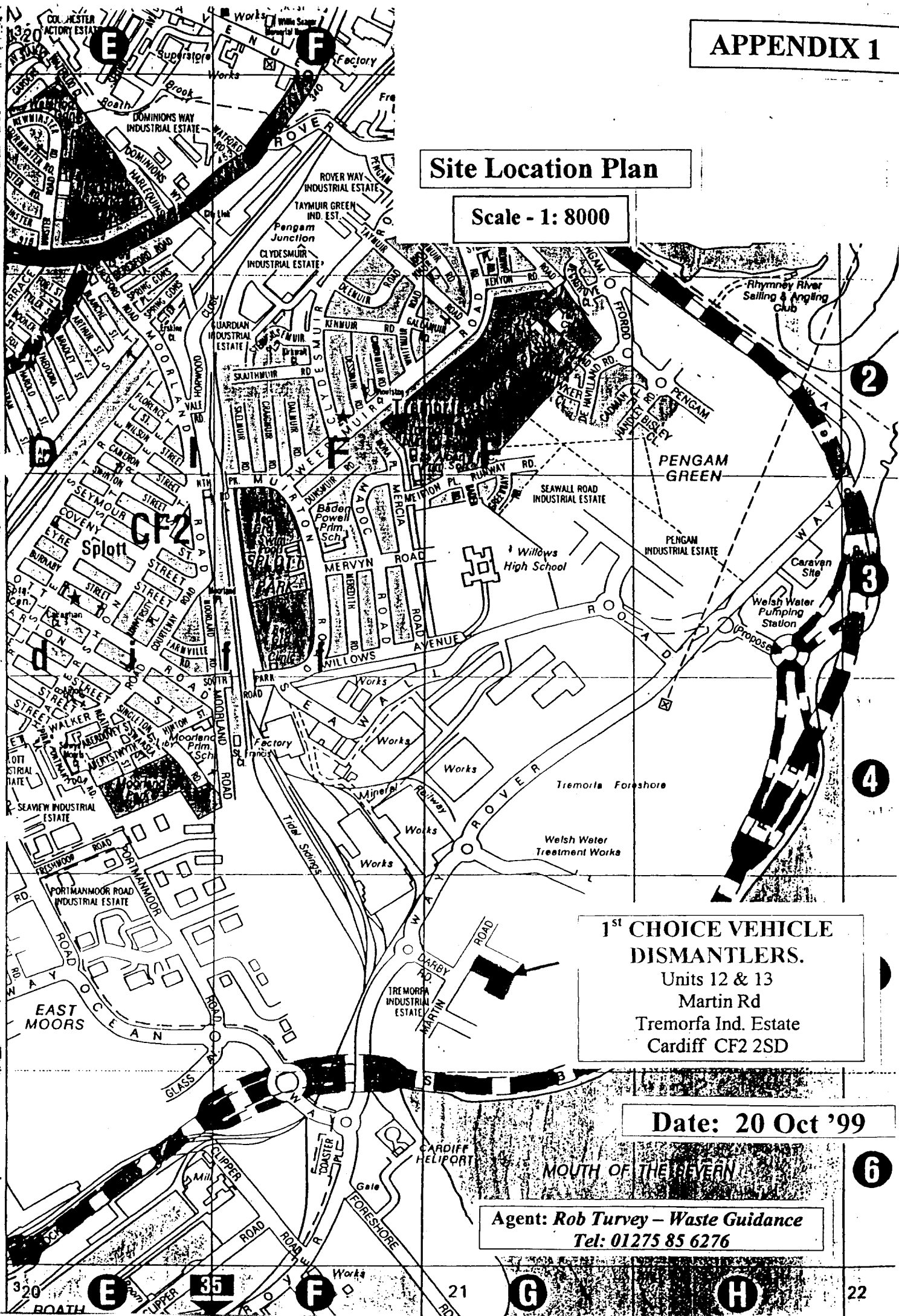
This notice of appeal should be accompanied by the following information: a copy of the licence; a copy of any correspondence relevant to the appeal; a copy of any other document relevant to the appeal including, in particular, any relevant consent, determination, notice, planning permission, established 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 below.) 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.

Environment Agency Wales
Abacus House
St Mellons Business Park
St Mellons
Cardiff
CF3 0EY

APPENDIX 1

Site Location Plan

Scale - 1: 8000



**1st CHOICE VEHICLE
DISMANTLERS.**
Units 12 & 13
Martin Rd
Tremorfa Ind. Estate
Cardiff CF2 2SD

Units 12 & 13

Martin Ró

Tremorfa Ind. Estate

Cardiff CF2 2SD

Date: 20 Oct '99

Agent: Rob Turvey – Waste Guidance
Tel: 01275 85 6276

ENVIRONMENT AGENCY WALES

SOUTH EAST AREA

SCHEDULE 2

CONDITIONS RELATING TO THIS WASTE MANAGEMENT LICENCE

EAWML30244

ISSUED TO: MALCOLM DAVID HARRISON

FOR: METAL RECYCLING SITE

AT: UNITS 12 & 13
MARTIN ROAD
TREMORFA INDUSTRIAL ESTATE
CARDIFF
CF2 2SD

Date of Issue of Licence

28th September 2001

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 2.1. 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

Specified Waste Management Operation	Permitted Waste Types which may be subject to the Specified Operation	Limits on Specified Waste Management Operations
R3 Recycling or reclamation of metals and metal compounds	Metal wastes (scrap vehicles)	Separation and sorting of wastes: Draining shall only take place in the area marked 'b' in Drawing Number M.H./2.
R13 or D15 Storage pending recovery or disposal	Metal wastes (scrap vehicles)	(i) Vehicles awaiting draining shall only be stored in the areas marked 'a' and 'f' on Drawing Number M.H./2. (ii) The area marked 'f' on Drawing Number M.H./2 shall be fully concreted within four months of the date of issue of this licence. (iii) A maximum number of 100 undrained vehicles shall be kept in the areas marked 'a' and 'f' on Drawing Number M.H./2. (iv) Drained fluids emanating from vehicles shall be stored in accordance with Section 3.2.1 ii) of the working plan. (v) No more than 650 scrap vehicles shall be kept within the licensed area at any one time.

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

- 1.2.1 No wastes other than those that are both categorised below in Table 1.2 and specified in detail in Section 2.2. of the working plan shall be accepted at the site.

Permitted quantities of wastes

- 1.2.2 The quantities of wastes accepted shall not exceed those listed in Table 1.2 and specified in detail in Section 2.2. of the working plan. Whilst complying with the maximum quantities specified for each type of waste, the total quantity of waste accepted at the site per year shall not exceed 4,999 tonnes.

Table 1.2 Permitted quantities of waste

Permitted Waste Categories	Maximum Permitted Quantities (tonnes per year)
Inert wastes	Not Permitted
Scrap metal (as scrap vehicles)	4,999
Special wastes	Only accepted as an integral part of scrap vehicles received at the facility for dismantling
Degradable Household Wastes Degradable Commercial Wastes Degradable Industrial Wastes	} Not Permitted

1.3 **Staffing and understanding of requirements of licence conditions and working plan**

Minimum staffing and supervision

1.3.1 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

1.3.2 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

1.3.3 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.

1.4 **Changes in technically competent persons**

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.

1.5 **Relevant convictions**

Notification of relevant convictions

1.5.1 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

- 1.5.2 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.

1.6 **Maintenance of financial provision**

The financial provision for meeting the obligations under this Licence set out in the Agreement made between the Licence Holder and the Agency dated 28th September 2001 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 **Amendments to working plan and supporting information**

Amendments to working plan requiring prior consent from the Agency

- 1.7.1 The Licence Holder shall give the Agency prior notice in writing of any proposed change to those sections of the working plan which are specified in Table 1.7 below, and to any appendices, drawings and figures which are referenced in those sections.

Table 1.7 Sections of working plan requiring prior consent for amendments

Number and Heading of Working Plan Sections and Appendices	Sections, Subsections and Appendices requiring Prior Consent for Amendments
2. Site Description & Characterisation of Risk Source	2.1. & 2.2.
3. Site Engineering for Pollution Prevention & Control	3.2.
4. Site Infrastructure	4.2.
5. Site Operations	5.3., 5.4., 5.5., 5.6. & 5.8.
7. Amenity Management & Monitoring	7.1., 7.2., 7.4. & 7.5.
8. Security and Availability of Records	All of section
APPENDIX 2 – Site Layout Plan	All of the Appendix

- 1.7.2 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.
- 1.7.3 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.
- 1.7.4 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.

Amendments to the working plan requiring prior notification to the Agency

- 1.7.5 Except where it is specified under condition 1.7.1 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.
- 1.7.6 The notice shall be accompanied by a copy of the specified changes.
- 1.7.7 The Licence Holder shall provide up to 6 additional copies of the proposed change to the Agency, when required by the Agency in writing.
- 1.7.8 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.

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

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** any change in the Licence Holder's name or address;
 - ii** 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 of them being a partnership, dissolving the partnership;
 - 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 preparatory works

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

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

Commencement of waste management operations

- 1.10.1 No 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

- 1.10.2 In the event that the site ceases receiving wastes for longer than 28 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 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.

1.11 **Notifications and submissions to Agency**

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.

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 or other potentially polluting materials which are to be used in combination with those wastes in the specified waste management operations shall be deposited, stored, treated or otherwise handled in any area of the site for more than 4 months from the date of issue of this licence unless the engineered site containment and drainage system for that area has been constructed and completed in accordance with this condition and Section 3.2. of the working plan.

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 to meet the standards specified in Section 3.2. of the working plan.

Construction quality assurance of new site containment and drainage systems

2.1.3 No wastes shall be deposited, stored, treated or otherwise handled in any area or in any fixed tank for which an engineered site containment and drainage system has been newly constructed to meet the requirements of this condition until:

- a** details of the identities, relevant experience and relevant qualifications of the personnel who will be providing third party 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 Section 3.2. of the working plan and the other requirements of this condition;
- c** the Validation Report on the construction of the engineered site containment and drainage system has been submitted in writing to the Agency and has been acknowledged in writing by the Agency.

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 7 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 (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: 0845 9 333111(for general enquiries) and 0800 807060 (for emergencies); or as subsequently notified by the Agency.
 - h Days and hours site is open to receive waste.

3.2 Site security

Site security systems shall be provided at all times during the subsistence of this licence, the objective of which shall be to prevent access by humans and livestock which are not authorised either by the Licence Holder or under legal powers of entry. These shall be installed and operated, and shall be fully documented and recorded, in accordance with Section 4.2. of the working plan and the following table.

Table 3.2 Site security system standards

Site security system	Specified standards
Maintenance standards	Unless otherwise agreed in writing with the Agency, any defects or damage to the perimeter fence and site gates shall be made secure by temporary repair by the end of the working day, and shall be repaired within 5 working days of the damage being detected.

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 or site engineering works are being carried out measures shall be provided, operated and maintained in accordance with Section 5.3. of the working plan, 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 outside the site.

4.1.2

All vehicles leaving areas of the site which are operational or upon which engineering works are being carried out shall, before leaving the site, be cleaned as necessary and shall be checked to ensure that they are clear of loose waste and that their loads are secure.

Remediation of mud and debris on road

4.1.3

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, in accordance with Section 5.3. of the working plan.

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 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 spillages of wastes or other potentially polluting materials which are to be used in combination with those wastes in the specified waste management operations.

Potentially polluting leaks and spillages from fixed tanks

4.2.2

Each tank used to hold wastes which consist of or contain potentially polluting liquids, sludges or powders, shall be:

- a** loaded and unloaded in accordance with the specified filling and emptying procedures;
- 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, which shall be maintained and calibrated as specified;
- d** monitored for quantity of material and void space and the monitoring measurements recorded;
- e** inspected and maintained according to the 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;

and these actions shall be carried out in accordance with Section 5.4. of the working plan.

Potentially polluting leaks and spillages from drums and other mobile containers

4.2.3

Each drum or other mobile container used to hold wastes which consist of or contain potentially polluting liquids, sludges or powders, shall be, while on the site:

- a** loaded and unloaded in accordance with the specified handling procedures;
- b** filled and emptied in accordance with the specified filling and emptying procedures;
- c** clearly and unambiguously labelled regarding its contents, unless the contents are clearly identifiable by visual inspection;
- d** inspected and maintained according to the specified maintenance schedules and procedures, which shall be fully documented and recorded;
- e** 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;

and these actions shall be carried out in accordance with Section 5.4. of the working plan.

Control and remediation of leaks and spillages

4.2.4

In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately and recorded, in accordance with Section 5.4. of the working plan.

4.3

Fires on the site

Prohibition of unauthorised fires on site

4.3.1

No wastes shall be burned on the site.

Fire action plan

4.3.2

In the event of a fire on the site a fire action plan shall be implemented immediately and recorded, in accordance with Section 5.5. of the working plan.

4.4 Waste acceptance and control procedures

Waste acceptance procedures

- 4.4.1 All wastes shall be received, inspected, accepted or rejected, and recorded in accordance with Section 5.6. of the working plan and the standards specified in Table 4.4 below:

Table 4.4 Standards for waste acceptance and control procedures

Stage of Waste Handling	Specified standards
a) Waste reception	(i) Wastes shall only be received at the site through the site entrance. (ii) All incoming waste shall remain in the area marked 'a' on Drawing Number M.H./2 until it has been confirmed for acceptance at the site.
b) Waste inspection	(i) All wastes received shall be inspected whilst it is located within the waste reception area and in accordance with Section 3.2.1.i) of the working plan. (ii) Non-conforming waste shall be placed in the designated quarantine storage area pending removal from the site.
c) Quarantine storage and rejection of wastes	Waste stored in the dedicated quarantine area shall be kept for a maximum of 10 days after which time it shall be removed from the site to a suitably licensed or exempt waste management facility.

Waste control procedures

- 4.4.2 All wastes accepted at the site shall be handled and kept in accordance with Section 5.6. of the working plan.

Waste despatch procedures

- 4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with Section 5.6. of the working plan.

Incompatible wastes

- 4.4.4 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.

4.5 **Waste quantity measurement systems**

Means of measurement

All wastes accepted at and despatched from the site shall be measured in accordance with Section 5.8. of the working plan.

4.6 **Storage of waste engine oil, car batteries, oily engines, recovered gear boxes and reclaimed axles**

Waste engine oil, car batteries, oily engines, recovered gearboxes and reclaimed axles shall only be stored on the site in accordance with Section 5.4. of the working plan.

4.7 **Vehicle dismantling and draining – process, plant and equipment procedures**

Vehicle dismantling and draining shall only be carried out on the site in accordance with Sections 3.2. and 5.4. of the working plan.

4.8 **Removal of residual wastes from site**

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 1 month, then, notwithstanding the operational limits on storage times of wastes specified in the other conditions of this licence, 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.

Amenity management and reporting

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

5.1.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor emissions of dusts, fibres and particulates from the site, in accordance with this condition and Section 7.1. of the working plan.

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 locality outside the site boundary, as perceived by an authorised officer of the Agency.

5.1.3 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 or harm to human health or serious detriment to the amenity of the locality, the actions specified in Section 7.1. of the working plan shall be implemented immediately.

5.2. **Control of odours**

5.2.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor emissions of odours from the site, in accordance with this condition and Section 7.2. of the working plan.

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 odours arising from the site are released or are likely to be released outside 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, the actions specified in Section 7.2. of the working plan shall be implemented immediately.

5.3 **Control of pest infestations**

Measures shall be implemented and maintained throughout the operational life of the site to control and monitor the presence of pests on the site, in accordance with Section 7.4. of the working plan.

5.4 **Control of litter**

5.4.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor the escape of litter from the confines of the site, in accordance with Section 7.5. of the working plan.

- 5.4.2 In the event that litter does escape from the site, it shall be retrieved by the end of the working day.

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 in accordance with Sections 5.8 and 8. of the working plan and in accordance with Table 6.1 below.

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.

Table 6.1 Standards for keeping of site records

Site records	Specified standards
Waste accepted at the site; wastes rejected and despatched from the site; site diaries.	Records shall be kept for a minimum of 2 years.

6.2 Records of waste movements

Recording of wastes accepted and removed

- 6.2.1 A record shall be kept of all wastes received and of all materials (wastes and recovered materials) removed from the site. The records shall include the following for each vehicle load of waste/material:

for waste received:

- a** origin of waste
- b** date received
- c** quantities in tonnes received and waste type
- d** nature of the waste (solid, liquid or sludge)

for waste/material removed:

- e** date removed
- f** quantities in tonnes removed and waste and/or material type
- g** destination of waste and/or materials removed
- h** nature of the waste and/or materials (solid, liquid or sludge)

Summary records of wastes accepted and removed

- 6.2.2 A summary of the information, including nil returns, shall be submitted to the Agency, in the format specified by the Agency in Annex 1 which forms part of this condition. Summaries shall be for each financial year and shall be submitted to the Agency within one month of the end of each financial year.

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 following events:

- a start and finish of construction works;
- b start and finish of daily waste management activities on site;
- c plant maintenance and breakdown;
- d emergencies and actions taken;
- e problems with wastes received and actions taken;
- f site inspections, their findings and remedial responses;
- g despatch of records to the Agency;
- h severe weather conditions and performance of surface water management system;
- i technically competent management attendance on site; time onto site and time left site;
- j complaints about site operations and actions taken;
- k environmental problems and remedial actions.

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

6.4 **Periodic reporting of environmental performance**

The Licence Holder shall provide the Agency on an annual basis within one month following the end of the financial 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;

"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;

"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;

"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 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;

"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;

“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 and any subsequent amendments to it made in accordance with the conditions of this licence.