

ENVIRONMENTAL PROTECTION ACT 1990. WASTE MANAGEMENT LICENCE.

LICENCE REF No:- EAWML/71298

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 **Benfleet Scrap Company Limited** Company Registration Number 3031502 those persons being in occupation of the said land, the said licence being subject to the conditions specified in schedule 2 to this licence.

SCHEDULE 1 - SPECIFIED LAND

The licence relates to the land at Unit 16, Brunel Road, Manor Trading Estate, Thundersley, Essex SS7 4PS (hereinafter called "the site") shown edged red on Drawing reference number Appendix 2 dated June 2002 and attached to this licence.

Signed Xthurs	Name Steve Bewers
(Team Leader, Environment Management)	
Dated 21 May 2003	
FOR ENVIRONMENT AGENCY OFFICIAL USE ONLY.	

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

Environment Agency - Anglian Region, Eastern Area, Cobham Road, Ipswich, Suffolk, IP3 9JE

3/44 2/49

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, a licence is granted subject to conditions, the applicant 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:

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

Tel: 0117 372 8812 Fax: 0117 372 6093

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

a statement of the grounds of appeal;

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 Secretary of State may allow notice of appeal to be given after the expiry of this time period.

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 sections WP1.3, 1.4, 1.5, 1.6 and Appendix 3 of the working plan or
 - **b** otherwise required by the conditions of this licence as being an integral part of those operations:

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

1.2.1 Permitted categories and types of wastes

No wastes other than those, which are categorised in Table 1.2A as Appendix A attached to this licence 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 1.2A in Appendix A to these conditions and specified in detail in section WP1.5 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.

Exclusion of Waste Types With Specified Hazard Characteristics

1.2.3 Notwithstanding the specification of permitted waste types under condition 1.2.1, wastes shall not be accepted which have any of the following specified characteristics

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Hazard Code	Hazardous Properties
H1	Explosive
H2	Oxidising
H3-A	Highly Flammable
H3-B	Flammable
H4	Irritant
H5	Harmful
H6	Toxic
H7	Carcinogenic
H8	Corrosive
H9	Infectious
H10	Teratogenic
H11	Mutagenic
H12	Substances or preparations which release toxic or very toxic gases in contact with water, air or an acid.
H13	Substances and preparations capable by any means, after disposal, of yielding another substance, e.g. a leachate, which possess any of the characteristics listed above.
H14	Ecotoxic

Exclusion of wastes with other specified characteristics

1.2.4 Notwithstanding the specification of permitted waste types under conditions 1.2.1 and 1.2.2 above, wastes shall not be accepted at the site which have any of the following characteristics:

Table 1.2.C Excluded wastes of specified form and type		
Waste Characteristic	Туре	
Form and Type:	Powders	
	Sludges	
	Wet wastes	
	Special waste	
Properties:	Odour producing	
	Putrescible	

1.3 Hours of operation

No condition set – the permitted operating hours are covered by the planning permission.

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 treatment or disposal operations, it shall be supervised in accordance with section WP1.9 of the working plan 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.

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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

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 Licence Holder's Agreement made between the Licence Holder and the agency dated 21 May 2003 hall 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.

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1.8 Amendments to working plan and supporting information

Amendments to working plan requiring prior consent from the Agency

1.8.1 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 1.8 below, and to any appendices, drawings and figures which are referenced in those sections.

Table 1.8 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		
1.0 Site description and characterisation of risk source	1.3, 1.4, 1.5, 1.6, 1.7, 1.9, Appendix 3		
2.0 Site engineering for pollution prevention and control	2.2, 2.4, Appendix 4		
3.0 Site infrastructure	3.1		
4.0 Site operations	4.1, 4.3, 4.4, 4.5, 4.6, 4.7, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17, 4.20, 4.21, 4.22, 4.22, 4.23, 4.24, 4.25, 4.26, 4.27, 4.28, 4.29, 4.30, Appendix 3		
5.0 Pollution control, monitoring and reporting	None		
6.0 Amenity management and monitoring	6.2, 6.3, 6.4, 6.5, 6.6		
7.0 Site records	7.1, 7.2		

- 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.

Amendments to the working plan requiring prior notification to the Agency

- 1.8.5 Except where it is specified under condition 1.8.1 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.
- 1.8.6 The notice shall be accompanied by a copy of the specified changes.
- 1.8.7 The Licence Holder shall provide up to 6 additional copies of the proposed change to the Agency, when required by the Agency in writing.
- 1.8.8 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.

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

- 1.9.1 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;

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- ii any change in the Licence Holder's name(s) or address(es);
- 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:
 - 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;
 - 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;
 - 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 commencement, cessation and recommencement of waste handling operations

Cessation and recommencement of receiving wastes

1.10.1 In the event that the site ceases receiving wastes for longer than 1 month 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

- 1.11.1 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.

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Site engineering for pollution prevention and control

2.1 Engineered site containment and drainage systems

Provision and maintenance of site containment and drainage systems

- 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 until the engineered site containment and drainage system for that area has been constructed and completed in accordance with this condition and sections WP2.2, 2.3, and Appendix 4 of the working plan.
- 2.1.2 The engineered site containment and drainage systems shall be constructed, inspected, validated and maintained, and shall be fully documented and recorded, to be fit for purpose and to meet the standards specified in sections WP 2.2, 2.3 and Appendix 4 of the working plan.

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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.
- 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 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 9333 111 and 0800 807060;
 - **h** Days and hours site is open to receive waste.

The location of the noticeboard 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 at all times during the subsistence of this licence, the objective of which shall be to prevent access by humans and livestock 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 section WP 3.1 of the working plan.

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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 in accordance with sections WP 4.1, 4.2, 4.3 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 using the specified equipment 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 WP 4.3 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.

Control and remediation of leaks and spillages

4.2.2 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 sections WP4.4, 4.5 and 4.6 of the working plan

Leak and spillage action plan

In the event of any leak or spillage which may compromise the effectiveness of the pollution control regime and which either is leading or may imminently lead to pollution of the environment, harm to human health or serious detriment of the amenities of the locality, a Leak and Spillage Action Plan shall be implemented immediately and recorded, in accordance with section WP4.4 of the working plan.

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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

4.4

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In the event of a fire on the site a fire action plan shall be implemented immediately and recorded, in accordance with sections WP4.4, 4.7, 4.8 and 4.9 of the working plan.

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 sections WP4.11,4.12, 4.13 and 4.14 of the working plan.

Waste control procedures

4.4.2 All wastes accepted at the site shall be handled, kept and recorded in accordance with sections WP4.11, 4.13, 4.14 and 4.15, of the working plan.

Waste despatch procedures

4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with sections WP 4.16 and 4.17 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, in accordance with section WP 4.14 and 4.15 of the working plan.

Waste sampling and testing

4.5.1 Specified waste types shall be sampled and tested to confirm their composition and characteristics, in accordance with sections WP 4.20, 4.21 and 4.22 of the working plan.

4.6 Waste quantity measurement systems

Means of measurement

4.6.1 All wastes accepted at and despatched from the site shall be measured in accordance with section WP 4.23 of the working plan.

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4.7 Storage of specified wastes

- 4.7.1 Specified wastes shall only be stored on the site in accordance with section WP4.24 and Appendix 3 of the working plan.
- 4.8 Specified waste treatment process- process, plant and equipment and procedures
- 4.8.1 Specified waste treatment process shall only be carried out on the site in accordance with sections WP4.26, 4.27, 4.28, 4.29 and 4.30 of the working plan.

4.9 Removal of residual wastes from site

4.9.1 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 28 days 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, decontamination of plant, equipment and engineered containment used in the specified waste management operations, but shall not apply to any wastes which have been disposed of on the site in accordance with the other conditions of this licence or prior to the issue of this licence.

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5 Pollution control, monitoring and reporting

Note: No conditions necessary under this section

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Amenity management and reporting

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

- 6.1.1 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 WP 6.2 of the working plan.
- 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.
- 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 WP 6.2 of the working plan shall be implemented immediately.

6.2 **Control of odours**

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- 6.2.1 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 WP 6.3 of the working plan.
- 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.
- 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 WP 6.3 of the working plan shall be implemented immediately.

6.3 Control of pest infestations

6.3.1 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 WP 6.4 of the working plan.

6.4 Control of scavenging birds and other scavengers

6.4.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor the presence of scavenging birds and other scavengers on the site, in accordance with section WP 6.5 of the working plan.

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6.5 Control of litter

- 6.5.1 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 WP 6.6 of the working plan.
- In the event that litter does escape from the site, it shall be retrieved by the end of the working day.

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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 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 section WP7.1 of the working plan.

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 immediately when required by an authorised officer of the Agency.

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, quantity (tonnes), date received, date accepted.
 - **b** Loads out :- Nature (solid, liquid or sludge), waste type as specified under condition 1.2, 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 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.

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:
 - a) Agency inspections of the site: to include name of inspecting officer, date and time of inspection
 - b) Details of rejected waste consignments, including name of waste producer, date of receipt, nature, quantity and eventual destination of the waste
 - c) Details of segregated prohibited waste subsequently removed from the site, nature, quantity and destination of the waste and date of removal
 - d) Details of any sampling of the waste carried out
 - e) Nature, date and time of occurrences of all incidents involving fire, liquid spillage and any other emergency,

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- f) Details of plant breakdowns and repairs
- g) Any adverse weather conditions
- h) Date when any part of the sealed drainage system is maintained, repaired or emptied and volume of waste removed
- 7.3.2 Each record shall be completed within 24 hours of the relevant event.

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Interpretation

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

"accepted"

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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;

"engineering survey"

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

"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;

"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"

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.

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"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.

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9. **Appendix A**

Permitted categories and types of wastes

	Table 1.2A Permitted quantities of wast	e
Permitted Waste Categories	European Waste Catalogue Chapter	Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2 (tonnes/year)
Inert wastes Packaging	15 Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified 15 01 07 glass packaging	No limit subject to maximum storage capacities detailed in section WP1.5 of the working plan
Glass	16 Wastes not otherwise specified in the list (non-hazardous) 16 01 20 glass 17 Construction and demolition wastes (non-	
Concrete Bricks Tiles and ceramics Mixed inerts	hazardous) 17 01 01 concrete 17 01 02 bricks 17 01 03 tiles and ceramics 17 01 07 mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	
Glass Soil and stones	(17 01 06*mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances) 17 02 02 glass 17 05 04 soil and stones other than those mentioned in 17 05 03	
Insulation materials	(17 05 03* soil and stones containing dangerous substances) 17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03 (17 06 01* insulation materials containing asbestos, 17 06 03* other insulation materials consisting of or containing dangerous substances)	
Construction and demolition wastes	17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 (17 09 01* construction and demolition wastes containing mercury, 17 09 02* construction and demolition wastes containing PCB [for example PCB-containing sealants, PCB-containing resin based floorings, PCB-containing sealed glazed units, PCB-containing capacitors], 17 09 03* other construction and demolition wastes [including	
	mixed wastes] containing dangerous substances.	

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Table 1.2A Permitted quantities of was	te
European Waste Catalogue Chapter	Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2 (tonnes/year)
19 Wastes from waste management facilities, off site waste water treatment plants, and the preparation of water intended for human consumption and water for industrial use	
19 12 09 minerals (eg sand and stones)	
20 Municipal Wastes 20 01 02 glass 20 02 02 soil and stones 20 02 03 other non-biodegradable wastes	
mechanical surface treatment of metals and plastics 12 01 01 ferrous metals filings and turnings 12 01 02 ferrous metal dust and particles	No limit subject to maximum storage capacities detailed in section WP1.5 of the working plan
12 01 03 non-ferrous metals and turnings 12 01 04 non-ferrous metal dust and particles	gooden vii ilo oi tilo noming plan
15 Waste packaging 15 01 04 metallic packaging	
16 Wastes not otherwise specified in the list (non-hazardous) 16 01 06 end-of-life vehicles containing neither liquids nor other hazardous components	
16 01 17 ferrous metal 16 01 18 non-ferrous metal	
17 Construction and demolition wastes 17 04 01 copper, bronze, brass 17 04 02 aluminium 17 04 03 lead 17 04 04 zinc 17 04 05 iron and steel 17 04 06 tin 17 04 07 mixed metals 17 04 11 cables other than those mentioned in 17 04 10 (17 04 10* cables containing oil, coal tar, and other dangerous substances)	
	19 Wastes from waste management facilities, off site waste water treatment plants, and the preparation of water intended for human consumption and water for industrial use 19 12 05 glass 19 12 09 minerals (eg sand and stones) 20 Municipal Wastes 20 01 02 glass 20 02 02 soil and stones 20 02 03 other non-biodegradable wastes 12 Wastes from shaping and physical and mechanical surface treatment of metals and plastics 12 01 01 ferrous metals filings and turnings 12 01 02 ferrous metal dust and particles 12 01 03 non-ferrous metals and turnings 12 01 04 non-ferrous metal dust and particles 15 Waste packaging 15 01 04 metallic packaging 16 Wastes not otherwise specified in the list (non-hazardous) 16 01 06 end-of-life vehicles containing neither liquids nor other hazardous components 16 01 17 ferrous metal 17 Construction and demolition wastes 17 04 01 copper, bronze, brass 17 04 02 aluminium 17 04 03 lead 17 04 04 zinc 17 04 05 iron and steel 17 04 06 tin 17 04 07 mixed metals 17 04 10 cables other than those mentioned in 17 04 10 17 04 10* cables containing oil, coal tar, and other

Table 1.2A Permitted quantities of waste		
Permitted Waste Categories	European Waste Catalogue Chapter	Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2 (tonnes/year)
(metal wastes cont.) Ferrous and non-ferrous metals	19 Wastes from waste management facilities, off site waste water treatment plants, and the preparation of water intended for human consumption and water for industrial use 19 10 01 iron and steel waste 19 10 02 non-ferrous waste 19 12 02 ferrous metal 19 12 03 non-ferrous metal	
Metals	20 Municipal Wastes 20 01 40 metals	
Degradable household commercial or industrial wastes Sawdust, shavings, cuttings, wood, particle board and veneer Paper and cardboard	03 Wastes from wood processing, and the production of panels and furniture, pulp, paper and cardboard 03 01 05 sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04 (03 01 04* sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances) 03 03 08 wastes from sorting of paper and cardboard destined for recycling	No limit subject to maximum storage capacities detailed in section WP1.5 of the working plan
Packaging	15 Waste packaging; 15 01 01 paper and cardboard packaging 15 01 02 plastic packaging 15 01 03 wooden packaging 15 01 05 composite packaging 15 01 06 mixed packaging 15 01 09 textile packaging	
Tyres Plastic	16 Wastes not otherwise specified in the list (non-hazardous) 16 01 03 end-of-life tyres 16 01 19 plastic	
Wood Plastic	17 Construction and demolition wastes (including excavated soil from contaminated sites) 17 02 01 wood 17 02 03 plastic	

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Table 1.2A Permitted quantities of waste **European Waste Catalogue Chapter Permitted Waste Categories Maximum Permitted Quantities** for each waste category (subject to maximum permitted total quantity in condition 1.2.2 (tonnes/year) Degradable household 19 Wastes from waste management facilities, commercial or industrial off site waste water treatment plants, and the preparation of water intended for human wastes (cont.) consumption and water for industrial use Paper and cardboard 19 12 01 paper and cardboard Plastic and rubber 19 02 04 plastic and rubber Wood 19 12 07 wood other than that mentioned in 19 12 06 (19 12 06* wood containing dangerous substances) **Textiles** 19 12 08 textiles 19 12 12 other wastes (including mixtures of Other wastes materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (19 12 11* other wastes [including mixtures of materials] from mechanical treatment of waste containing dangerous

substances)

in 20 01 37

20 01 39 plastics

Paper and cardboard

Wood

Plastics

Municipal

Biodegradable

20 Municipal Wastes20 01 01 paper and cardboard

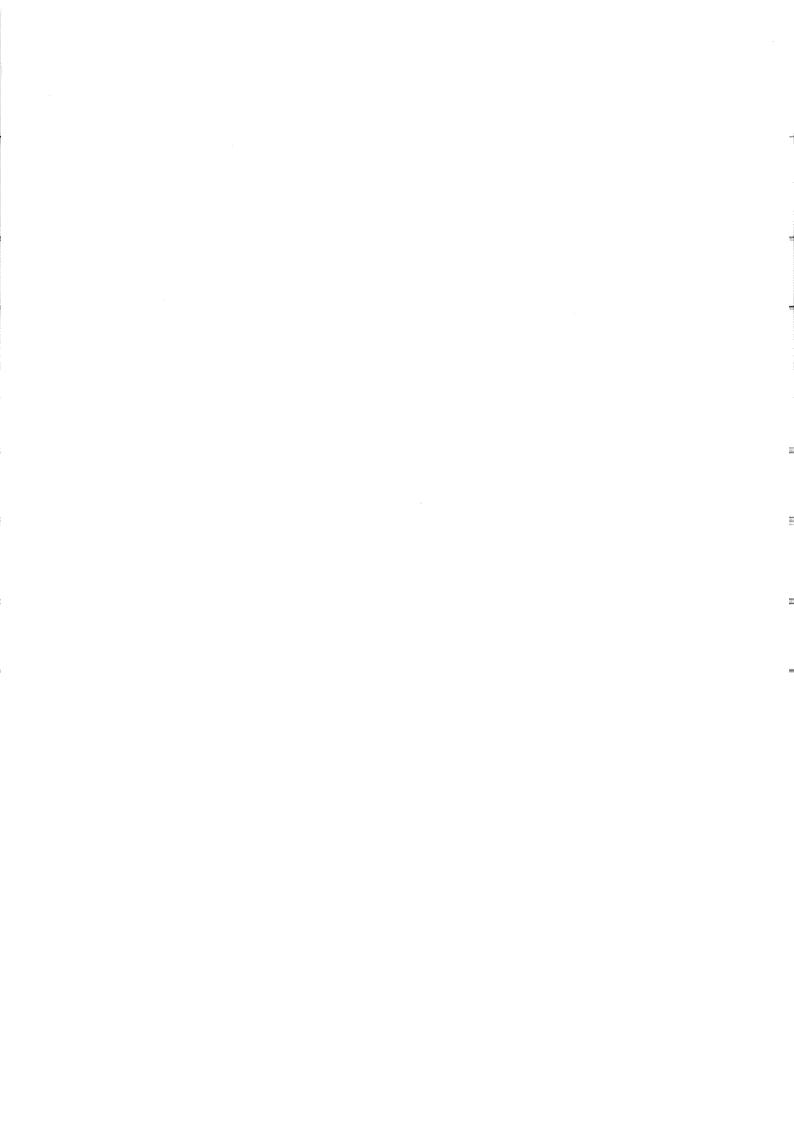
20 01 38 wood other than mentioned

20 02 01 biodegradable waste

20 03 01 mixed municipal waste

(20 01 37* wood containing dangerous substances)

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Appendix 2: Location of site

