



**ENVIRONMENT
AGENCY**

**ENVIRONMENTAL PROTECTION ACT 1990
Section 40**

TRANSFER OF A WASTE MANAGEMENT LICENCE

This notice formally endorses under Section 40(5) of the above Act;

Waste Management Licence Reference Number: EAWML 66047 with the following particulars:

TRANSFEROR:

Scarborough Borough Council
Department of Environmental Health and Housing
Brook Square
Northway
Scarborough
North Yorkshire
YO12 7AY

TRANSFeree:

Yorwaste Ltd
Mount View
Standard Way
Northallerton
DL6 2YD

Pursuant to the above joint application dated: 14 March 2003

The Environment Agency (the powers and duties of all waste regulation authorities in England and Wales being transferred to the Environment Agency on 1st April 1996 by virtue of section 2 of Environment Act 1995) hereby agrees to transfer the Waste Management Licence in respect of the:

Keeping and Treating of Controlled Waste at a Composting Facility located at;

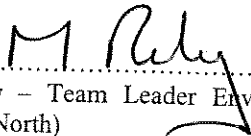
**Seamer Carr Landfill Site
Dunslow Road
Eastfield
Scarborough
YO12 4QA**

TO Yorwaste Ltd, Mount View, Standard Way, Northallerton, DL6 2YD

The **OPERATIVE DATE** being: 1 September 2003

The operation of the above facility is subject to the attached Schedule of Conditions

DATED 28/8/03

Signed.....
Mike Riby - Team Leader Environment Management
Pennines (North)

NOTE: The new licence holder should familiarise themselves 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 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 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:

Environmental Appeals Administration

Planning Inspectorate

Room 4/19

Eagle Wing

Temple Quay House
2 The Square

Temple Quay
Bristol
BS1 6PN

Tel: 0117 372 8235/8812

Fax: 0117 372 6093

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

- a statement of the grounds of appeal
- 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
- 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.



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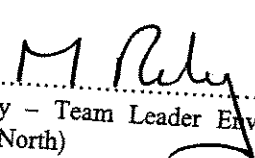
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Mike Riby - Team Leader Environment Management
Pennines (North)

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**ENVIRONMENT
AGENCY**

Waste management licence

Environmental Protection Act 1990

Yorwaste Ltd

**Seamer Carr Composting
Facility
Dunslow Road
Eastfield
Scarborough
YO12 4QA**

Authorisation number
EAWML66047

Effective date
31 December 2001

Effective date of transfer
1 September 2003

Contents

Introduction

Authorisation 1

Conditions

1	General considerations	2
2	Site engineering for pollution prevention and control	8
3	Site infrastructure	12
4	Site operations	14
5	Pollution control, monitoring and reporting	20
6	Amenity management and reporting	22
7	Site records	25
8	Interpretation	27

Rights of appeal..... 30

Introduction

This note does not form part of the authorisation.

This licence is granted under Section 35 of the Environmental Protection Act 1990. It consists of the authorisation certificate, the site plan and subsequent conditions.

The licence is written to prevent the authorised activities causing pollution of the environment or harm to human health.

You are reminded that it is an offence under Section 33 of the Environmental Protection Act 1990 not to comply with the terms of this licence.

This licence does not free you from the need to comply with any other regulatory regimes controlled by other bodies (such as planning or environmental health etc).

The Agency is required to maintain an up to date copy of this licence on the public register which is freely available to anyone wishing to view it.

If you wish to transfer or surrender the licence, or modify any of its conditions, you cannot do so without the consent of the Agency. Further advice can be obtained on these issues or any other aspect of the licence from your local Environment Agency office.

Status log

Detail	Date	Comment
Application EAWML66047	Accepted 17 April 2000	
Authorisation EAWML66047	Issued 31 December 2001 to Scarborough Borough Council	Effective 31 December 2001
Application EAWML66047	Application received 11 April 2003 Application considered duly made 18 July 2003	Application to transfer licence
Authorisation EAWML 66047	Transferred to Yorwaste Ltd 1 September 2003	Effective 1 September 2003

Authorisation
Environmental Protection Act 1990



**ENVIRONMENT
AGENCY**

Waste management licence

Authorisation Number
EAWML66047

Facility type
Composting Facility

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grants a waste management licence authorising the

Keeping and Treating

of controlled waste on the land specified below, to
Scarborough Borough Council

whose Office address is

**Department of Environmental Health, Brook Square off Northway,
Scarborough, YO12 7AY.**

those persons being in occupation of the said land, and subject to the conditions specified in this licence.

The licence relates to the land at Seamer Carr Landfill Site, Dunslow Road, Eastfield, Scarborough.(hereinafter called 'the site') shown edged red on the drawing, reference number SBCC1, submitted in accordance with condition 2.1.1.

This Authorisation shall have effect from:

31 December 2001

Signed

**John A F Hill
Waste Licensing Team Leader**

Date of signing

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 and undertaken in accordance with the limitations in the following table; or
 - otherwise required by the conditions of this licence as being an integral part of those operations;

and unless they are carried out on the site in accordance with section 1 of the working plan and with the documented information contained in the sections of the working plan referred to in the other conditions of this licence.

Table 1.1 Specified waste management operations

Specified Waste Management Operation	Waste Permitted which may be subject to the Specified Operation	Limits on Specified Waste Management Operations
Recycling or reclamation of organic substances (R2).	All	Waste shall only be deposited and shredded within area A. Composting shall only take place on area B. Area A & B shall be surfaced with an impermeable pavement provided with drainage to the standards specified in table 2.1 and located as shown on working plan ref SBCC 1 submitted in accordance with condition 2.1.1.
Storage (D15 and R13) pending disposal or recovery.	All	Maximum storage capacity of area B = 1600 tonnes

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 shall be accepted at the site other than those which are:

- a categorised below in Table 1.2; and
- b specified in the list of waste types for the site provided in section WP2 of the working plan.

Table 1.2. Permitted quantities of waste

Permitted Waste Classification Scheme given in brackets)	Waste UK Categories Waste categories	Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2) (tonnes/year)
Inert wastes (Category 21).		Not permitted.
Biodegradable wastes (Category 22) consisting of wastes suitable for composting, including wood and vegetable matter ('green waste')		Subject to maximum storage capacities.
General wastes (Category 22) which is not suitable for composting.		Not permitted.
Metals and discarded composite equipment (Category 23).	(scrap)	Not permitted.
Contaminated general wastes (Category 24).		Not permitted.
Special wastes (in Categories 22 to 32).		Not permitted.
Other categories of waste (Categories 25 to 32).		Not permitted

Permitted quantities of wastes

1.2.2 Whilst complying with the maximum quantities in Table 1.2, the total quantity of waste accepted at the site per year shall be less than 5,000 tonnes.

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

Changes to the working plan requiring prior consent by the Agency

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

Waste management licence

Table 1.3 Conditions for which changes to the working plan requiring the prior consent of the Agency

Condition	Subject	Working Plan Section
1.1	Specified waste management operations	WP4
1.2	Permitted wastes	WP1.2
2.1	Engineered site containment and drainage systems.	WP2
4.1	Control of mud and debris	WP4.2
4.4	Waste acceptance and control systems and procedures	WP4.3
4.5	Waste quantity measurement systems	WP4.5
4.7	Composting process, plant and equipment and procedures.	WP4
6.1	Control, monitoring and reporting of aerial emissions of dusts, fibres, powders and particulates	WP5
6.2	Control and monitoring of odorous emissions	WP6.2
6.5	Control of litter	WP6.5
6.6	Control, monitoring and reporting of bioaerosols	WP5.3
7.1	Security and availability of records	WP7.1.2

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

Changes to the working plan requiring prior notification to the Agency

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

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

Minimum staffing and supervision

- 1.4.1 Whenever the site is open to receive or despatch waste, or is carrying out any of the specified waste management treatment or disposal operations, it shall be supervised by at least one member of staff who is suitably trained and fully conversant with the requirements of the licence and the working plan regarding:
- a waste acceptance and control procedures;
 - b operational controls and environmental monitoring;
 - c maintenance;
 - d record-keeping;
 - e emergency action plans;
 - f notifications to the Agency.

Availability of licence and working plan

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

Understanding of licence and working plan

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

1.5 **Changes in technically competent persons**

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

1.6 **Relevant convictions**

Notification of relevant convictions

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

Notifications of appeals against convictions

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

1.7 **Maintenance of financial provision**

1.7.1 No activities authorised by this licence shall be commenced until the licence holder has made financial provision to discharge the obligations arising from this licence and that provision has been accepted in writing by the Environment Agency.

1.7.2 The financial provision accepted under 1.7.1 above shall be maintained by the holder from the date of acceptance by the Agency throughout the subsistence of this licence and the holder shall produce evidence of such provision whenever required by the Agency.

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

1.8.1 The following information shall be notified in writing within 5 working days to the Agency:

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

1.9 **Notification of preparatory works**

- 1.9.1 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**

Specified 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 it is intended that the site recommences receiving wastes sooner than the notified date then the Licence Holder shall give the Agency not less than 7 days prior notice in writing.

1.11 **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.

2 Site engineering for pollution prevention and control

2.1 **Engineered site containment and drainage systems**

Provision and maintenance of site containment and drainage systems

2.1.1 No waste shall be deposited, stored, treated or otherwise handled in any area of the site, until the engineered site containment and drainage system for that area has been constructed and completed in accordance with this condition and condition 2.1.2, 2.1.3 and Table.2.1 below. Waste shall only be deposited or treated in areas of the site where impermeable pavement provided with sealed drainage has been constructed and completed in accordance with this condition and table 2.1 below.. A revised and updated Plan SBCC1 shall be submitted to and approved by the Agency prior to the deposit, storage, treatment or handling of any waste.

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

Table 2.1 Site containment and drainage standards

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
a) Hardstanding	<p>Areas of hardstanding shall be constructed of granular material (e.g. crushed stone, aggregate, road planings or other similar material) and maintained such that the working surface:</p> <ul style="list-style-type: none"> i) shall remain even ii) shall not be subject to settlement or differential settlement iii) shall not be subject to rutting by vehicles even when wet iv) shall have sufficient durability to allow cleaning for example by scraping v) shall remain free of standing water.
b) Impermeable pavement, bunding and sills	<p>Areas of impermeable pavement, bunding and sills shall be constructed and maintained so as to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints.</p>
c) Sealed drainage systems	<p>i) Drainage to areas of impermeable pavement shall be provided by either:</p> <ul style="list-style-type: none"> • a sealed sump or lagoon, the minimum capacity of which shall either be 1m³ for every 20m² of impermeable pavement or the result of using the Institute of Hydrology's 48 Hour M5 Rule, whichever is the greater. The sump or lagoon shall be inspected each working day and emptied when the collected liquids reach 80% of its capacity as measured using a dipstick or equivalent gauge or in the case of a lagoon some other readily identifiable marker, and constructed and maintained so as to collect and contain all liquids which run off the pavement; or • an oil interceptor, which shall have a minimum of six minutes retention time at its maximum flow rate, shall discharge to either a foul sewer or surface water sewer or a soakaway, shall be inspected at least monthly to identify the amount of collected oils at least annually or more frequently should the monthly inspection identify a build up of oils to a level where they can be passed forward from the interceptor to the downstream foul sewer, surface water sewer or soakaway at times of normal operating flows. <p>ii) Inspections and emptying of sealed sumps and/or interceptors and/or lagoons shall be recorded in the site diary.</p> <p>iii) Unless collected and disposed of into the drainage system under (i) above, uncontaminated drainage from clean yard areas shall be either :-</p> <ul style="list-style-type: none"> a) kept separate and discharged to either surface water or a sewer or watercourse or soakaway and/or; b) discharged to a sealed sump or lagoon for use in the composting treatment process.
d) Covered buildings	<p>i) All buildings shall be designed, constructed and maintained to</p>

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
or roofed areas	prevent ingress of rain and surface water. ii) Unless collected and disposed of into the drainage system under c(i) above, roof water shall be kept separate from contaminated water and other liquids and shall be discharged to either surface water or a sewer or a watercourse or a soakaway.
e) Fixed bays and other fixed containers	All fixed bays and other fixed containers used for the storage and treatment of wastes must be constructed and maintained to a standard which is fit for purpose.
f) Inspection and maintenance of engineered containment	All areas of hardstanding, impermeable pavement, sealed drainage systems, covered buildings, roofed areas, fixed bays and other containers, and storage areas for skips, drums and other mobile tanks and containers: i) shall be inspected no less frequently than monthly, to ensure the continuing integrity and fitness for purpose of their construction, and the inspection and any necessary maintenance shall be recorded in the site diary; and ii) in the event of any damage occurring which breaches the integrity of the engineered containment so that it no longer meets the specified standards, the Licence Holder shall cease importing waste into or treating waste in the affected area, shall notify the Agency immediately, and shall not recommence importing waste into or treating waste in the affected area until it has been repaired to a standard at least as good as the original specification.

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 for which an engineered site containment and drainage system is to be newly constructed to meet the requirements of this condition unless:

- a** details of the identities, relevant experience and relevant qualifications of the personnel who will be providing Quality Assurance of the engineered site containment and drainage systems have been submitted in writing to the Agency and acknowledged in writing by the Agency;
- b** the engineered site containment and drainage system has been constructed in accordance with the other requirements of condition 2.1;
- c** the Validation Report on the construction of the engineered site containment and drainage system has been submitted in writing to the Agency, and the Agency has confirmed in writing that it has no objection to the placement of wastes on that containment area.

Construction quality assurance of existing site containment and drainage systems

2.1.4

No wastes shall be deposited, stored, treated or otherwise handled in any area for which a previously constructed and existing engineered site containment and drainage system is being used to meet the requirements of this condition unless:

- a** details of the construction and maintenance of the engineered site containment and drainage system have been submitted in writing to the Agency and acknowledged in writing by the Agency;
- b** the existing engineered site containment and drainage system shall be demonstrated to be fit for purpose in that:
 - i** areas of impermeable pavement are laid to take weight of relevant vehicles, plant and equipment without cracking or breaking; and
 - ii** areas of impermeable pavement are free from cracks which could reduce impermeability; and
 - iii** areas of impermeable pavement are resistant to mechanical, physical and chemical stresses to which they may be subjected; and
 - iv** areas of impermeable pavement fall towards the drainage system to prevent ponding; and
 - v** no liquid will run off areas of impermeable pavement other than via the drainage system; and
 - vi** the drainage system is sealed so that it does not leak and is capable of collecting and containing liquids draining from the impermeable pavement; and
 - vii** liquid from the drainage system is disposed of to an approved discharge.
- c** the existing engineered site containment and drainage system shall be maintained in accordance with the requirements of Table 2.1.

3 Site infrastructure

3.1 Provision of site identification board

3.1.1 No wastes shall be received at the site until an identification board has been provided at or near the site entrance.

3.1.2 The identification board shall be inspected at least once per week. In the event of damage or defect, the board shall be repaired or replaced within 5 working days

3.1.3 The board shall be easily readable from outside the site entrance in daylight hours, and shall display the following information:

- a Site name and address;
- b Licence Holder name (company name, not individual name unless justified as necessary);
- c Operator name (company name, not individual name unless justified as necessary);
- d Licence number;
- e Emergency contact name and telephone number;
- f Statement that the site is licensed by the Environment Agency;
- g Agency national numbers, for General Enquiries (0845 933 3111) and Emergencies (0800 807060), or as subsequently notified in writing by the Agency;
- h Days and hours site is open to receive waste, which information shall be in accordance with the relevant planning permission.

3.2 Site security

3.2.1 Site security systems shall be provided at all times during the subsistence of this licence, the objective of which shall be to prevent access 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 the requirements specified in Table 3.2:

Table 3.2 Site security system standards

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

4 **Site operations**

4.1 **Control of mud and debris**

Prevention of mud and debris on road

4.1.1 Whenever the site is receiving or despatching wastes, measures shall be provided, operated and maintained in accordance with section WP4.2 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.

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 following remedial measures shall be implemented immediately, in accordance with section WP4 of the working plan :

- a) the affected public areas outside the site shall be cleaned
- b) traffic shall be isolated from sources of mud and debris within the site to prevent further tracking of mud and debris, and measures shall be taken to clear any such sources as soon as practicable.

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.

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, and shall meet the standards specified in Table 4.2 below.

Table 4.2 Standards for prevention and control of leaks and spillages of wastes which consist of or contain potentially polluting liquids, sludges and powders

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

4.3 **Fires on the site**

Prohibition of fires on site

4.3.1 No wastes shall be deliberately burned on the site.

Actions to be taken in the event of a fire

4.3.2 In the event of a fire on the site, notwithstanding the implementation of actions to suppress and extinguish the fire, the following actions shall be implemented immediately and recorded in the site diary:

- a the Agency shall be informed immediately of the fire; and
- b so far as practicable, contaminated site drainage shall be prevented from entering any surface water drain or water course or unsurfaced ground.

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 WP4 of the working plan and with the standards specified in Table 4.4 below.

Waste control procedures

- 4.4.2 All wastes accepted at the site shall be handled, kept and recorded in accordance with section WP4 of the working plan and with the standards specified in Table 4.4 below.

Waste despatch procedures

- 4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with section WP4 of the working plan and with the standards specified in Table 4.4 below.

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

4.6.1 Notwithstanding the specification of permitted waste types under condition 1.2, wastes displaying any of the forms specified in Table 4.6 shall not be accepted at the site unless handled in accordance with section WP 4.1.1 of the working plan so as to meet the limitations specified in Table 4.6.

Table 4.6: Limitations on wastes with specified characteristics

a) Solid wastes which are likely to produce contaminated or polluting run-off.	Biodegradable (Category 22) wastes shall only be only permitted if stored in areas with impermeable pavement and sealed drainage.
b) Wastes which are likely to attract pests and/or scavengers.	Once accepted these wastes shall be subject to the composting treatment process no later than the end of the following working day.
c) Wastes which include light wastes or other wastes liable to give rise to litter.	These wastes shall only be only permitted if: <ul style="list-style-type: none"> • received in sealed or netted containers and stored in sealed or netted containers and in areas provided with impermeable pavement and sealed drainage; or • stored in bays provided with litter control netting or fencing.

4.7 **Composting process, plant and equipment and procedures**

4.7.1 The composting treatment process shall only be carried out on the site in accordance with section WP4.1.1 of the working plan and the standards specified in Table 4.7 below.

Table 4.7 Standards for the composting process by means of windrowing

Process requirement	Specified standards
Process Control	i) The wastes (whether shredded or not) shall be formed into windrows no greater than 3 metres in height and 5 metres in width. ii) The core temperature of each windrow shall be maintained at a minimum of 55°Celsius for at least 15 consecutive days with a minimum of five turnings during that period. The temperature shall be measured on a daily basis at least at 5 metre centres throughout the windrow length.
Making of records	Records shall be made of the dates and results of core temperature monitoring and the date on which each windrow is turned.

4.8

Removal of residual wastes from site

4.8.1

In the event that the specified waste management operations on the site cease and the Agency has reasonable grounds to believe that they will not be resumed within 2 months, then, 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, lagoons or interceptors.

5 Pollution Control, Monitoring and Reporting

5.1 Monitoring and reporting of meteorological conditions

Provision of meteorological conditions monitoring system

- 5.1.1 Meteorological monitoring shall be carried out in the vicinity of the site, in accordance with this condition and Table 5.1A below

Table 5.1A Standards for meteorological monitoring system

Meteorological condition to be monitored	Location of monitoring point	Trigger levels
Wind Speed, Wind Direction	Point A	Levels to be determined in accordance with the scheme outlined in section 5.3.7 of the working plan.
Wind Speed, Wind Direction	Point B	Levels to be determined in accordance with the scheme outlined in section 5.3.7 of the working plan.
Wind Speed, Wind Direction	Point C	Levels to be determined in accordance with the scheme outlined in section 5.3.7 of the working plan.

Meteorological monitoring records

- 5.1.2 A record of the meteorological conditions monitoring results shall be made in accordance with WP 5.3.7.

Meteorological monitoring action plan

- 5.1.3 In the event that any results exceed the trigger level specified in Table 5.1A above, the actions outlined in condition WP 6.1.1 shall be implemented immediately.

6 Amenity management and reporting

6.1 Monitoring and control of aerial emissions of dusts, fibres and particulates

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

Table 6.1 Standards for monitoring and control of aerial emissions of dusts, fibres and particulates

a) Monitoring of aerial emissions	<p>Visual monitoring of aerial emissions shall be carried out by site staff supervising waste handling and treatment operations.</p> <ul style="list-style-type: none"> • by the site manager or supervisor, at least twice per day, at the site boundary situated downwind of the waste operations, and shall be recorded in the site diary; and • by site staff supervising individual waste handling and treatment operations, during the carrying out of those operations.
b) Aerial emissions action plan	<p>i) On detection or complaint of visible aerial emissions that are or are likely to be transported beyond the site boundary, immediate action shall be taken to stop the waste handling or treatment operations giving rise to the emission and to suppress the aerial emission from the waste.</p> <p>ii) The incident and the remedial action shall be recorded in the site diary.</p>

6.1.2 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.

6.2 **Monitoring and control of odorous emissions**

6.2.1 Throughout the operational life of the site, measures to monitor, control and minimise the emission of odours from the site, shall be carried out in accordance with Table 6.2. Such measures shall prevent releases in such quantities or concentrations that are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality.

Table 6.2 Monitoring and control of odorous emissions

a) Monitoring of odorous emissions	<p>Olfactory monitoring of aerial emissions from the site shall be carried out:</p> <ul style="list-style-type: none"> • by the site manager or supervisor, at least twice per day, at the site boundary situated downwind of the waste handling and treatment operations, and shall be recorded in the site diary; and • by site staff supervising individual waste handling and treatment operations, during the carrying out of those operations.
b) Odorous emissions remedial action	<ol style="list-style-type: none"> i) On detection or notification of aerial emissions of odour that are or are likely to be transported beyond the site boundary, at such levels that they are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality, immediate action shall be taken to identify the source and suppress the odour emission from the waste. ii) The incident and the remedial action shall be recorded in the site diary.

6.2.2 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.

6.3 **Monitoring and control of pest infestations**

6.3.1 Throughout the operational life of the site, measures to control and minimise pests on the site shall be carried out, in accordance with the standards specified in Table 6.3. Such measures shall prevent pest infestations that are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality.

Table 6.3 Standards for monitoring and control of pest infestations

Specified standards	
a) Monitoring of pest infestations	An inspection for pest infestations of wastes in storage and wastes undergoing treatment shall be carried out at least at weekly intervals by the site supervisor, and shall be recorded in the site diary.
b) Pest infestations action plan	<ul style="list-style-type: none"> i) On detection or notification of pest infestations, immediate action shall be taken to secure the attendance of a professional pest control contractor, to eliminate the pest infestation. ii) The incident and the remedial action shall be recorded in the site diary.

6.4 Control of litter

6.4.1 Measures shall be implemented and maintained throughout the operational life of the site, in accordance with section WP 6.5 of the working plan, to prevent the escape of litter from the confines of the site.

6.4.2 In the event that litter does escape from the site, it shall be retrieved as soon as practicable and no later than 1 hour after the end of the working day.

7 **Site records**

7.1 **Security and availability of records**

Security of records

7.1.1 All records which are required to be made under the conditions of this licence and the working plan shall be maintained and kept secure from loss, damage or deterioration, and shall be kept at the location(s) specified in section 7 of the working plan and in accordance with the requirements specified in Table 7.1 below.

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.

Table 7.1 Standards for keeping of site records

Site records	Specified standards
Wastes accepted at the site; Wastes rejected and/or despatched from the site; Site diaries.	1. All records shall be stored either: a) on paper in a secure cabinet or cupboard; or b) on computer disc with a back up copy. 2. Records shall be kept for a minimum of two years.

7.2 **Records of waste movements**

Recording of wastes accepted and removed

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

- a Loads in: - Nature (solid, sludge or liquid), waste type as specified under condition 1.2 and section WP2 of the working plan, quantity (tonnes), date received, date accepted.
- b Loads out: - Nature (solid, liquid or sludge), waste type as specified under condition 1.2 and section WP2 of the working plan, quantity of waste removed (tonnes), date removed.

Summary records of wastes accepted and removed

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

7.3 **Site diary**

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

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

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

7.4 **Periodic reporting of environmental performance**

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

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

Interpretation

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

"accepted"

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

"authorised officer of the Agency"

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

"bioaerosol"

means micro-organisms or other biological particles suspended in air. They are respirable and generally invisible

"composting"

the aerobic, or oxygen requiring, decomposition of organic materials by micro-organisms under controlled conditions;

"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;

"sealed container"

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

"special waste"

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

"specified waste management operations"

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

"surface water"

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

"the 1994 Regulations"

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

"the Agency"

means the Environment Agency;

"the Licence Holder"

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

"the operator"

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

"the site"

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

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

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

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

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

"UK Waste Classification Scheme" or "UKCWS"

the UK Waste Classification Scheme (Draft 16) or its subsequent replacement;

"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 day"

means the days site is open to receive and treat waste.

"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.