

## Licence Number EAWML 86429 with Introductory Note

## Facility Type: Composting in Open Windrows

Environmental Protection Act 1990

Licence holder Agrivert Ltd Specified land Ardley Green Composting Centre, Ashgrove Farm, Ardley, Bicester, Oxfordshire, NGR SP5355 2575

Date: 28/06/2007

# CONTEMBRIT LICENCE 5 CONDITIONS 6 1 - MANAGEMENT 6 2 - OPERATIONS 6 3 - EMISSIONS AND MONITORING 7 4 - INFORMATION 8 SCHEDULE 1- SITE PLAN 10 SCHEDULE 2 - OPERATIONS 11 SCHEDULE 3 - EMISSIONS AND MONITORING 13

SCHEDULE 4 - INTERPRETATION ......14

#### Introductory note

This introductory note does not form a part of the licence

This licence permits the holder to operate a composting facility at the specified location. The inputs are limited to green wastes and animal manures. They do not include any catering waste or animal waste that would be covered by the Animal By-Products Regulations<sup>1</sup>. Composting can only be carried out under predominantly aerobic conditions in windrows located either indoors or outdoors. It cannot be carried out in any form of enclosed reactor vessel or under deliberately anaerobic conditions. This licence does not permit the burning of any wastes, either in the open, inside buildings or in any form of incinerator.

This is a fixed licence that can be issued provided that the following criteria are met. The same conditions are applied to each licence holder carrying out this activity.

- a. The quantity of waste that can be accepted onto the site is less than 25,000 tonnes per annum.
- b. The site must be at least 250 metres away from any residential property or workplace.
- c. Wastes must be stored on an impermeable surface with sealed drainage.
- d. The only discharges to controlled waters are surface water from the roofs of buildings and from areas of the site not use for the storage of wastes.
- e. The site must be outside groundwater source protection zones 1 (inner) or 2 (outer) and more than 250m from any water abstraction point.
- f. The location is not within 1 km of a European site (protected habitat).
- g. The location is not within 1 km of a Site of Special Scientific Interest (SSSI), designated as acid grassland/heath.

This licence does not allow any emission into surface waters or groundwater. However:

- Liquids may be discharged into a sewer subject to a consent issued by the sewerage undertaker.
- Liquids may be tankered off-site for disposal or recovery.
- Clean surface water from roofs, or from areas of the site that are not being used in connection with the storage and treatment of waste, may be discharged directly to surface waters, or to groundwater by percolation through the soil via a soakaway.

#### Operational requirements specified in regulations

Some aspects of the activity are not controlled by the conditions of this licence, because the controls are specified in the Waste Management Licensing (WML) Regulations<sup>2</sup>, or other legislation. These include:

- Regulation 4 of the WML Regulations describes the qualifications required by a technically competent person at a waste management facility.
- Section 33 (1)(c) of the Environmental Protection Act 1990 prohibits the treating, keeping or disposal of controlled waste in a manner which causes or is likely to cause pollution of the environment or harm to human health.
- Section 85 of the Water Resources Act 1991 under which it is an offence to cause or knowingly permit
  polluting matter to enter controlled waters, (which include both surface and ground waters), unless the
  discharge is specifically allowed in a permit.
- The Oil Storage Regulations <sup>3</sup> require oil storage tanks to be bunded.

Date: 28/06/2007

#### **Public registers**

The public registers in Environment Agency offices contain information relating to licences including the application and monitoring results. Certain information may be withheld from public registers where it is commercially confidential or contrary to national security. Some information is also available on the Agency's website (see below).

#### Appeals against the conditions in the licence

The licence holder may appeal to the Secretary of State against any of the conditions imposed by this licence, within 6 months of the date of issue.

#### Licence modifications, transfers and surrender

The Environment Agency may modify the conditions of this licence in the future. If the licence holder wishes to modify the conditions, transfer the licence to another person or surrender the licence then he must submit an application to the Agency.

#### Other permits at this location

There may be other environmental permits at this location, issued to different operators/ licence holders or to the same operator/ licence holder for different activities. There may also be permits issued by another regulator such as the local authority. For information on any other Agency-issued permits please contact the Environment Agency(see below).

This waste management licence does not remove the licence holder from their obligations under any other legislation.

#### Talking to us

Please quote the licence number if you contact the Environment Agency about this licence. In the event of an incident the Environment Agency may be contacted using the Incident Hotline telephone number (0800 80 70 60). Calls are free and the hotline operates 24 hours a day, 7 days a week. For routine enquiries during office hours, the Environment Agency contact telephone number is 08708 506 506. Alternatively you can write to the Environment Agency local office (at the address given in the phone book) or go to the Environment Agency website at <a href="https://www.environment-agency.gov.uk">www.environment-agency.gov.uk</a> where you can: complete an enquiry form on-line, look up the site under "what's in your backyard", or search for other information.

Date: 28/06/2007

End of Introductory Note.

Licence No. EAWML 86429

<sup>&</sup>lt;sup>1</sup> - The Animal By-Products (England) Regulations 2003 (SI2003 No. 1482) and The Animal By-Products (Wales) Regulations 2003 (SI2003 No. 2756).

<sup>&</sup>lt;sup>2</sup> - The Waste Management Licensing Regulations 1994 (SI 1994 No. 1056), (as amended)

<sup>&</sup>lt;sup>3</sup> - The Control of Pollution (Oil Storage) (England) Regulations 2001 (SI 2001 No. 2954)

#### **BLANK PAGE**

Licence No. EAWML 86429

Page 4

Date: 28/06/2007

#### Licence

Environmental Protection Act 1990 Waste Management Licensing Regulations 1994



## Waste Management Licence Number EAWML86429 Facility Type: Composting in Open Windrows

The Environment Agency ("the Agency") in exercise of its powers under section 36 of the Environmental Protection Act 1990, hereby authorises:

Agrivert Limited ("the licence holder"),

whose registered office (or principal place of business) is

The Stables,

Radford

**Chipping Norton** 

Oxfordshire, OX7 4EB

Company registration number 2885265

to carry out the keeping and treatment of waste at

**Ardley Green Compost Centre** 

Ashgrove Farm

**Bicester** 

Oxfordshire

**OX21 7PJ** 

NGR 5355 2575

the boundary of which is shown on the site plan at schedule 1 to this licence

to the extent authorised by and subject to the conditions of this licence.

Signed	Date
2. Tregent	28.06.07

Date: 28/06/2007

Louise Tregent, Team Leader Regulatory Waste

Authorised to sign on behalf of the Agency

#### **Conditions**

#### 1 - MANAGEMENT

#### 1.1 General management

- 1.1.1 The activities shall be managed and operated:
  - (a) in accordance with a management system, which identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents and nonconformances and those drawn to the attention of the licence holder as a result of complaints;
  - (b) by sufficient persons who are competent in respect of the responsibilities to be undertaken by them in connection with the operation of the activities.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any persons having duties that are or may be affected by the matters set out in this licence shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

#### 1.2 Accident management plan

- 1.2.1 The licence holder shall:
  - (a) maintain and implement an accident management plan;
  - review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;
  - (c) make any appropriate changes to the plan identified by a review.

#### 1.3 Site security

1.3.1 Site security measures shall prevent unauthorised access to the site, as far as practicable.

#### 2 - OPERATIONS

#### 2.1 Licensed activities

2.1.1 The licence holder is authorised to carry out the activities specified in schedule 2, table 2.1 ("the activities").

#### 2.2 Waste acceptance

- 2.2.1 Waste shall only be accepted if:
  - (a) it is of a type and quantity listed in schedule 2, table 2.2; and
  - (b) it conforms to the description in the documentation supplied by the producer and holder.

Date: 28/06/2007

2.2.2 Records shall be maintained of all waste accepted onto the site.

Licence No. EAWML 86429 Page 6

#### 3 - EMISSIONS AND MONITORING

#### 3.1 Emissions to air, water, or land

3.1.1 There shall be no point source emissions air, water, or land.

#### 3.2 Transfers off-site

3.2.1 Records of all the wastes sent off site from the activities, for either disposal or recovery, shall be maintained.

#### 3.3 Fugitive emissions of substances

- 3.3.1 Fugitive emissions of substances (excluding odour and noise) shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.3.2 Litter or mud arising from the activities shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, the litter and mud.
- 3.3.3 Litter and mud arising from the activities shall be cleared from affected areas outside the site as soon as practicable.
- 3.3.4 All liquid wastes, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the licence holder has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

#### 3.4 Odour

3.4.1 Emissions from the activities shall be free from odour at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the licence holder has used appropriate measures to prevent or where that is not practicable, to minimise, the odour.

#### 3.5 Noise

3.5.1 Emissions from the activities shall be free from noise at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the licence holder has used appropriate measures to prevent or where that is not practicable, to minimise, the noise.

#### 3.6 Pests

3.6.1 Scavenging animals, scavenging birds and other pests shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, such pollution.

#### 3.7 Monitoring

3.7.1 The licence holder shall, unless otherwise agreed in writing by the Agency, undertake monitoring for the parameters, at the locations and at not less than the frequencies specified in the following schedules and tables to this licence.

Date: 28/06/2007

(a) Schedule 3, table 3.1.

3.7.2 The licence holder shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.

#### 4 - INFORMATION

#### 4.1 Records

- 4.1.1 All records required to be made by this licence shall:
  - (a) be legible;
  - (b) be made as soon as reasonably practicable;
  - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
  - (d) be retained, unless otherwise agreed by the Agency, for at least 6 years from the date when the records were made, or in the case of the following records until licence surrender:
    - (i) off-site environmental and health effects; and
    - (ii) the condition of land and groundwater.
- 4.1.2 Any records required to be made by this licence shall be supplied to the Agency within 14 days, where the records have been requested in writing by the Agency.

#### 4.2 Reporting

- 4.2.1 All reports and notifications required by the licence shall be sent to the Agency using the contact details supplied in writing by the Agency.
- 4.2.2 A summary report of the waste types and quantities accepted and removed from the site shall be made for each quarter. It shall be submitted to the Agency within one month of the end of the quarter and shall be in the format required by the Agency.

#### 4.3 Notifications

- 4.3.1 The Agency shall be notified without delay following the detection of:
  - (a) any malfunction, breakdown or failure of equipment or techniques, accident or fugitive emission which has caused, is causing or may cause significant pollution;
  - (b) the breach of a limit specified in this licence; and
  - (c) any significant adverse environmental and health effects.
- 4.3.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.
- 4.3.3 Prior written notification shall be given to the Agency of the following events and in the specified timescales:
  - (a) as soon as practicable prior to the permanent cessation of any of the activities;
  - (b) cessation of operation of all or part of the activities for a period likely to exceed 3 months;
  - (c) resumption of the operation of all or part of the activities after a cessation notified under (b) above

Licence No. EAWML 86429

Page 8

Date: 28/06/2007



#### Variation notice with introductory note

Environmental Permitting (England & Wales) Regulations 2007

Ardley Green Compost Centre

Agrivert Limited Ashgrove Farm Ardley Bicester Oxfordshire OX27 7PJ

Variation notice number EPR/GP3295EN/VOO2

Permit number EPR/GP3295EN

### **Ardley Green Compost Centre Permit Number EPR/GP3295EN**

#### Introductory note

#### This introductory note does not form a part of the permit

The following notice, which is issued pursuant to regulation 20 and Part 1 of Schedule 5 of the Environmental Permitting (England and Wales) Regulations S.I.2007 No. 3538 (the Regulations), gives notice of the variation of an environmental permit to operate a regulated facility.

This variation notice is to replace the permit conditions relating to EAWML 86429 with standard rules permit SR2008No17\_75kte composting in closed vessels; and to extend the permit boundary area in accordance with Site Plan drawing reference 216ard/EP001.

Schedule 1 of this notice lists any deleted conditions, Schedule 2 lists any amended conditions and Schedule 3 lists any conditions that have been added.

Status Log of the permit		
Detail	Date	Response Date
EAWML 86429 issued	28/06/07	
Application EPR/GP3295EN/V002	Duly made 09/04/09	
Permit determined	n/a	
Variation determined	09/07/09	

End of Introductory Note

#### Notice of variation

Environmental Permitting (England and Wales) Regulations 2007

Permit number

#### EPR/GP3295EN

The Environment Agency in exercise of its powers under Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2007 (SI 2000 No 3538) varies the permit as set out below.

Agrivert Limited ("the operator"),

whose registered office is

The Stables

Radford

Chipping Norton

Oxfordshire

OX7 4EB

company registration number 2885265

holds a permit to operate a regulated facility at

**Ardley Green Compost Centre** 

**Ashgrove Farm** 

**Upper Heyford Road** 

Ardley

**Bicester** 

Oxfordshire

**OX27 7PJ** 

and that permit is varied to the extent set out in Schedules 1 to 3 of this notice.

The notice shall take effect from 9 July 2009

Name	Date

Authorised on behalf of the Agency

#### Schedule 1 - conditions to be deleted

1. The following conditions are deleted

Condition 1 to Condition 4.4 and Schedule 1 to Schedule 4 inclusive.

#### Schedule 2 – conditions to be amended

None

#### Schedule 3 - conditions to be added

3. Standard rules permit SR2008No17\_75kte composting in closed vessels; Schedule 1 Site Plan dated April 2009.

#### Schedule 1 Site Plan

"Reproduced from the Ordnance Survey map with the permission of the Controller of Her Majesty's Stationery Office <sup>©</sup>Crown Copyright 2000. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings."

