

51/210/8106 ABP/BIO

Regulation (EC) No. 1069/2009 of the European Parliament and of the Council of 21 October 2009 laying down health rules concerning animal by-products not intended for human consumption

The Animal By-Products (Enforcement) (England) Regulations 2013

The Animal By-Products (Enforcement) (Wales) Regulations 2014

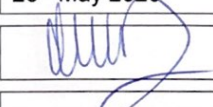
Approval of biogas plant

1. In accordance with Regulation 14 of The Animal By-Products (Enforcement) (England) Regulations 2013/The Animal By-Products (Enforcement) (Wales) Regulations 2014, and Articles 24 and 44 of Regulation (EC) No. 1069/2009, the Secretary of State/Welsh Ministers approves:

Name of Operator	Holme Bioenergy Ltd
Address of approved premises	Park Farm Market Weighton Road Holme on Spalding Moor York East Yorkshire Postcode YO43 4AG

to operate a 'Pot' biogas plant on the premises to treat pre-pasteurised Category 3 animal by-products only in accordance with the Annex.

2. Samples of the treated product shall be taken directly from the digester tank (alternating between the two digesters) and tested for *Salmonella* and *E.coli* (or *Enterococaceae*):

Date	26 th May 2020
Signature	
Name in BLOCK LETTERS	MAGDALENA SKALSKA-ZEP, MRCVS

(A person authorised in that behalf by the Secretary of State/Welsh Ministers)

APHA Address: ABP Team APHA Customer Service Centre County Hall Spetchley Road Worcester, WR5 2NP
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Annex

1. The animal by-products must be reduced in size to a particle size of no more than 12mm using pre-shredded pasteurised material from R100 Energy Ltd only and additionally macerated at the Holme Bioenergy Ltd and treated in one of the two digestion tanks in such a way that the animal by-products achieve at least 16 days retention time to ensure material's stabilisation.
2. Site is approved as 'Pot' in a 'Hub and Pot' AD set-up. Fully pasteurised Cat. 3 material will be delivered from a dedicated approved AD site R100 Energy Ltd (Approval No: 51/216/8104 ABP/BIO) only via dedicated tankers, using bespoke pipe-fitting system to avoid risk of cross-contamination, as agreed at the point of approval. Material will undergo digestion at the site in the dedicated two digestion tanks. Once material is fully processed it will be dispatched off site/ to the lagoon via standard-size pipework fittings to avoid risk of undigested material leaving the site.
3. No pasteurisation is taking place at the Holme Bioenergy Ltd therefore no routine E.coli sampling is needed at the site - source material will arrive fully pasteurised from the approved AD plant, where routine E.coli sampling is undertaken.

Notes

1. Processed (rendered) material derived from Category 1 material may not be treated in a composting or biogas plant. If other processed material is treated in a composting or biogas plant, it must have been produced by:
 - (a) processing Category 2 animal by-products by method 1 in an approved processing plant;
 - (b) processing Category 3 animal by-products by one of methods 1-7 in an approved processing plant.
2. The following Category 2 materials can be used in compost and biogas plants without prior method 1 processing:
 - manure
 - digestive tract and its content
 - milk
 - milk based products
 - colostrum
 - eggs and egg products which the competent authority does not consider to present a risk for the spread of any serious transmissible disease.
3. The following Category 2 materials can be used in compost and biogas plants without the need for pasteurisation:
 - manure
 - digestive tract content separated from the digestive tract
 - milk
 - milk based products and
 - colostrum which the competent authority does not consider to present a risk for the spread of any serious transmissible disease.
4. All the conditions of The Animal By-Products (Enforcement) (England) Regulations 2013/The Animal By-Products (Enforcement) (Wales) Regulations 2014 and Regulation (EC) No. 1069/2009 and Regulation (EU) No. 142/2011 must be complied with.
5. In the event of an unsatisfactory microbiological result, the Animal and Plant Health Agency (APHA) must be informed immediately and the procedure in the HACCP plan followed.
6. Changes to the ownership, address or operation of an approved animal by-product premises must be notified to APHA at the address above.

APHA is an Executive Agency of the Department for Environment, Food and Rural Affairs and also works on behalf of the Scottish Government, Welsh Government and Food Standards Agency to safeguard animal and plant health for the benefit of people, the environment and the economy.

HM3 Stamp	Name:		Date Received:		WS ID:	
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