



55/305/8668 ABP/BIO

Department for Environment, Food and Rural Affairs

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

Asgard Renewables Ltd.

Address of approved premises

Unit 2,  
Crugmore Farm,  
Penparc,  
Cardigan  
Ceredigion

Postcode SA43 1QY

to operate a biogas plant on the premises to treat Category 3 animal by-products, including catering waste, permitted Category 2 materials and processed material derived from Category 2 or 3 animal by-products in accordance with the Annex.

2. Samples of the treated product shall be taken at a rate of one sample per month or 25% of batches from each separate system on site, whichever is the least. The routine batch samples must be alternated between the three pasteurisers. The samples must be taken at the exit port of each pasteuriser after the time/temperature parameters have been achieved and tested for *Salmonella* and *E.coli* (or *Enterococaceae*).

Date

07/10/2016

Signature

Name in BLOCK LETTERS

JENNIFER A. GRIFFITHS

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

WALES FIELD SERVICES - CARMARTHEN  
TY MERLIN,  
HEOL GLASDWR,  
PARC PENSARN,  
CARMARTHEN.  
SA31 2NF

## Annex

1. The animal by-products/catering waste must be reduced in size to a particle size of no more than 12mm using a rotacut macerator and treated in one of three pasteurisers in such a way that the animal by-products/catering waste achieve at least 70°C for at least 60 minutes.

## 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 bacteriological result, 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 your local APHA office.

The Animal and Plant Health Agency is an Executive Agency of the Department for Environment, Food and Rural Affairs working to safeguard animal and plant health for the benefit of people, the environment and the economy.

### For APHA office use only – HM3

Signature:		WS No:		Location No:		1 <sup>st</sup>	RD	Ret
Date:		Unit No:		Facility No:		2 <sup>nd</sup>	CL	Enc