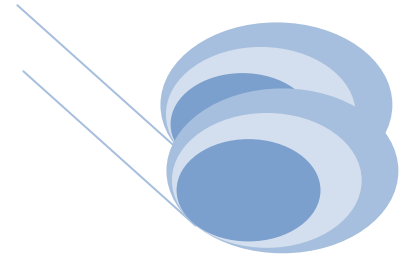


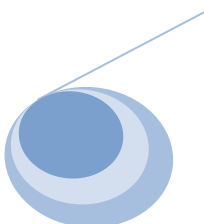
## First Stage Application Form On-Farm Biogas Plant

### Information Note



#### Please note the following:

- In order to build an on-farm biogas plant transforming ‘own animal by-products’ (Type 9 Biogas Plants) an operator must comply with the European Communities (Animal By-Products) Regulations 2014 (S.I. No. 187 of 2014) and in accordance with Regulation (EC) No. 1069/2009 and Regulation (EU) No. 142/2011.
- ‘Own ABP’ means manure (including litter), colostrum and/or milk derived from a single epidemiological unit (same herd or flock number) and which is derived from animals on the same holding as the biogas plant.
- ‘CN09 – Approval and operation of on-farm biogas plant transforming own Animal By-Products – ‘Type 9’ Biogas Plants which is attached for your convenience, should be read before completing this application form.
- **Please note:** The application form must be completed by the ‘operator’. The operator is defined as ‘the natural or legal persons having an animal by-product or derived product under their actual control, including carriers, traders and users’.
- Three copies of the completed application form and maps should be sent to:  
Department of Agriculture Food and the Marine, Milk and Meat Hygiene/ABP/TSE Division, Grattan House, Grattan Business Centre, Dublin Road, Portlaoise, Co Laois.
- ***Applications that are incomplete, that contain insufficient or unsatisfactory information or that do not comply with conditions or legislative requirements will be returned to the applicant and a revised, fully completed application must be re-submitted.***



Issued 28<sup>th</sup> November 2014  
Milk & Meat Hygiene/ABP/TSE Division

# AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant



Application form to treat Animal by-Products in an on-farm Biogas plant transforming own animal by-products (Type 9 Biogas Plant) under the European Union (Animal By-Products) Regulations 2014 (S.I. No. 187 of 2014) and in accordance with Regulation (EC) No. 1069 of 2009 and Regulation (EU) No. 142 of 2011

1. Applicant Details																		
<b>Full Name:</b>																		
<b>Address:</b>																		
<b>Company Registration Number or PPS Number</b>																		
<b>VAT Number</b>																		
Is/are there currently a herd number(s) registered in the applicant name? Yes <input type="checkbox"/> No <input type="checkbox"/>																		
If yes, give herd no(s) and the full address(es) of holding(s), including county																		
<b>Herd Number:</b>																		
<b>Holding Address:</b>																		
<b>Telephone Number:</b>													LANDLINE					
<b>Telephone Number:</b>													MOBILE					
<b>Email Address</b>																		
<b>Signature of Applicant (operator):</b> _____ <i>The applicant must be the operator. 'Operator' means the natural or legal persons having an animal by-product or derived product under their actual control, including carriers, traders and users.</i>																		
<b>Print Name:</b> _____																		
<b>Position within the plant:</b> _____																		
<b>Date:</b>																		

DAFM SHOULD BE NOTIFIED IMMEDIATELY OF ANY CHANGES TO THE ABOVE INFORMATION

## AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant

2. Plant Details																			
<b>Plant Name:</b>																			
<b>Plant Address:</b>																			

3. Consultant Details (if applicable)																			
<b>Consultant Name:</b>																			
<b>Consultant Address:</b>																			
<b>Telephone Number:</b>																			LANDLINE
<b>Telephone Number:</b>																			MOBILE
<b>Email Address:</b>																			

4. Name, address and details of person for correspondence:																			
<b>Name:</b>																			
<b>Address:</b>																			
<b>Telephone Number:</b>																			LANDLINE
<b>Telephone Number:</b>																			MOBILE
<b>Email Address:</b>																			

# AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant

## 5. PLANT LOCATION

(a) National grid co-ordinates (XY) of the plant:

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(b) Provide the following maps, plans and drawings:

- An ordinance survey map (1:30,000 -50,000) (A3) of the area in which the plant is located, indicating the plant location on the map.
  
- a rural place map (1:10,000-12,000) (A3) indicating on the map
  - the plant site
  - the access route to the plant from the public road
  - the current use of the neighbouring land, e.g. farming, forestry, industrial etc
  - the distance from the plant to other premises/farms where farmed animals are kept
  
- a site plan (1: 500-750) (A3) indicating the following on the plan
  - the general plant layout
  - the intake/reception area/s
  - the area where poultry litter is stored pending introduction into the plant, where applicable
  - the maturation area/digesters
  - storage structures/areas
  - other structures on site and identification of same
  - where required, the designated area for cleaning and disinfection of delivery vehicle wheels
  - a flow plant for feedstock through the plant from intake through to dispatch for both animal by-product and non-animal by-product materials
  - machinery flow plans, i.e. delivery and collection vehicles
  - a waste water flow plan

(c) Provide a description of the wheel-wash area and wheel wash facilities, where applicable, and plans of same.

(d) Provide information on how and where waste water will be collected, stored, and reused/disposed off

## AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant

(e) Is the proposed plant located on a farm? Yes  No

If yes, is the proposed plant located on the applicant's farm? Yes  No

If not the applicant's farm, what is the name, address and herd number of the person keeping farm animals at this location?

### 6. TRANSFORMATION

#### 6.1 Feedstock

6.1.1 What is the maximum feedstock tonnage capacity for the plant per annum?

6.1.2. Will 'own ABP' be used in the plant? Yes  No

(a) Describe what animal by-product material 'own ABP' will comprise of ;

(b) Please state the herd/flock number(s) from which "own ABP" will be derived.

(c) Maximum amount in tonnes of 'own ABP' which will be used in the plant per annum

## AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant

### 6.1.3. Other feedstocks

- (d) Maximum quantity of on-farm non-ABP feedstock which will be used in the plant per annum

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- (e) Maximum quantity of off-farm non-ABP feedstock which will be used in the plant per annum

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- (f) Details of feedstock which the plant intends to accept and transform.

	<u>Type of 'own ABP' feedstock</u>	<u>Yes</u>	<u>No</u>	<u>Maximum quantity in tonnes which will be used in the plant per annum</u>
	<b><u>Category 2</u></b>			
(i)	Category 2 manure			
(ii)	Category 2 litter			
(iii)	Category 2 milk			
(iv)	Category 2 milk based products			
(v)	Category 2 colostrum			

- (g) **On-farm** non-animal by-product material- (*Please specify types and quantities of each type*)

Type of Feedstock	Maximum Quantity in Tonnes to be used in the Plant per annum

- (h) **Off-farm** non-animal by-product material- (*Please specify types and quantities of each type*)

Type of Feedstock	Maximum Quantity in Tonnes to be used in the Plant per annum

## AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant

### 7. PLANT OPERATION

Provide a description of the plant operation, from feedstock acceptance through to end-product dispatch.

### 8. PLANT DOCUMENTATION AND RECORDS

	Yes	No
<p>Where off-farm non-ABP feedstocks are accepted into the plant, an intake log must be maintained in date order for all consignments of feedstock delivered to the Plant. These records must contain the following information;</p> <ul style="list-style-type: none"> <li>a) Date of receipt</li> <li>b) Quantity</li> <li>c) Description</li> <li>d) Place of origin of the material</li> <li>e) Intake docket number</li> </ul> <p><b>Please provide a copy of the intake log template</b></p>		
<p>A record must be maintained of</p> <ul style="list-style-type: none"> <li>• the date any feedstock is introduced into the digester</li> <li>• the type of feedstock</li> <li>• the quantities introduced</li> </ul> <p><b>Please provide a copy of the record template</b></p>		
<p>Where off-farm non-ABP feedstocks are accepted into the plant, the plant must have a documented intake procedure which includes the following;</p> <ul style="list-style-type: none"> <li>a) List of acceptable feedstocks</li> <li>b) Completion of feedstock acceptance forms</li> <li>c) Documentary check of intake dockets</li> <li>d) Physical checks of incoming material</li> <li>e) Maintenance of intake log</li> <li>f) Procedures for dealing with non-compliant feedstock received</li> <li>g) Record keeping procedures</li> </ul> <p><b>Please provide a copy of the intake procedure and a copy of the feedstock acceptance form to be used.</b></p>		

## AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant

<p>A dispatch log must be maintained for each consignment of digestate that leaves the Plant, containing the following information;</p> <ul style="list-style-type: none"> <li>• date of dispatch</li> <li>• quantity</li> <li>• name and address of the recipient</li> </ul> <p><b>Please provide a copy of the dispatch log template</b></p>		
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### 9. PRODUCT END-USE

	Yes	No
Will the digestate only be used within the Republic of Ireland:		
<b>How:</b>		
Direct landspread on <u>own</u> land within the Republic of Ireland		
Direct landspread on land, other than own land, within the Republic of Ireland		
Other – please provide detail:		

### 10. OTHER RELEVANT INFORMATION

Please provide any other information considered relevant to your application



**AP09: 1<sup>st</sup> Stage Application form – On-Farm Biogas Plant**

<b><u>DECLARATION</u></b>			
I, the undersigned declare that the information provided here, and the supporting documentation are correct to the best of my knowledge and belief. I understand that I must comply with the conditions of any approval granted to me.			
<b>Signature</b>	<input type="text"/>	<b>Date</b>	<input type="text"/>
<b>Block Letters</b>	<input type="text"/>	<b>Title</b>	<input type="text"/>

**CONTACT DETAILS**

For Further Information contact:

**Department of Agriculture, Food and the Marine,  
Milk and Meat Hygiene/ABP/TSE Division,  
Grattan House,  
Grattan Business Centre,  
Dublin Road, Portlaoise, Co. Laois**

**Phone Number: 0761 064440**

**Fax Number: 057-8694386**

**Email Address: [AnimalByProducts@agriculture.gov.ie](mailto:AnimalByProducts@agriculture.gov.ie)**