

## About this consultation

# NE10 8YL, BioConstruct NewEnergy Limited: environmental permit consultation

**The aim of this consultation is to ask whether you have any comments relevant to the permit application**

We want to make the best decision when permitting. Listening to the views of others helps us to take account of concerns, or local environmental factors, that we may not be otherwise aware of.

We are seeking comments on the application for BioConstruct NewEnergy Limited. Please use the reference number below when making comments on this application.

- Permit Number: EPR/GP3636QX/A001
- Regulated facility type: Anaerobic digester plant under S5.4 Part A(1)(b)(i) Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day (or 100 tonnes per day if the only waste treatment activity is anaerobic digestion) involving one or more of the following activities, and excluding activities covered by Council Directive 91/271/EEC - i) biological treatment;

The proposed Wardley Biogas AD Facility is a wet mesophilic Anaerobic Digestion facility that will produce biogas to be upgraded to biomethane for injection into the gas grid network. The site will also produce enough gas to power a combined heat and power engine with thermal outputs of 499kW el. and thermal inputs of 1251 kW, and a 600kWth dual fuel boiler that can operate on either biogas or heating oil. The site is located at Wardley Biogas AD Facility, Wardley Disposal Point, Follingsby Lane, West Boldon, NE10 8YL, NGR NZ 31466 60350 and will be operated by BioConstruct NewEnergy Limited.

The operation will process up to 80,000 tonnes of waste a year (Approximately 20 tonnes per day). All waste types accepted at the site are within WRAPS 'Anaerobic Digestate – End of waste criteria for the production and use of quality outputs from Anaerobic Digestion of source-segregated biodegradable waste' (The Digestate Quality Protocol). The plant is designed to comply with PAS110, resulting in end of waste for the digestate. This digestate will then be used in agriculture as a fertiliser.

- Regulated facility location: Wardley Biogas Anaerobic Digestion Facility, Wardley Disposal Point, Follingsby Lane, West Boldon, NE10 8YL

### Non-Technical Summary

Refer to the non-technical summary which explains this application, in non-technical language.

This should include a summary of the regulated facility, the key technical standards and control measures arising from the risk assessment.

### What the response will be used for

We will take your consultation responses into consideration as part of our determination of the permit. If we decide to grant the permit we will explain how we made our decision and how we have addressed the concerns that were raised.

We will only issue a permit if we believe that harm to the environment, people and wildlife will be minimised and that the operator has the ability to meet the conditions of the permit. Providing a business can prove that the proposed activities meets all the legal requirements, including environmental, technological and health requirements, then we are legally obliged to issue a permit, even if some people do not approve of the decision.

customer service line  
03708 506 506

incident hotline  
0800 80 70 60

floodline  
0345 988 1188

## How to Respond

If you would like to comment online, please use the online consultation tool in Citizen Space.

If you would like to send your response by post, please send to:

Environment Agency  
Permitting and Support Centre  
Regulated Industry Team  
Quadrant 2  
99 Parkway Avenue  
Sheffield  
S9 4WF

But if you'd prefer to submit your response by email, or if you'd like to ask for a printed version of the document to be posted to you, please contact Permitting and Support centre on 03708 506 506, or email [PSCpublicresponse@environment-agency.gov.uk](mailto:PSCpublicresponse@environment-agency.gov.uk)

## How we will use your information

We will look to make comments received publicly available at our Environment Agency public facing office.

All comments which are made publicly available will exclude email addresses and telephone numbers. Any comments where confidentiality has been claimed will not appear on the public register.

In accordance with the Freedom of Information Act 2000, we may be required to publish your response to this consultation, but will not include any personal information. If you have requested your response to be kept confidential, we may still be required to provide a summary of it.

## Consultation Principles

We are running this consultation in accordance with the criteria set out in the government's [Consultation Principles](#).

If you have any queries or complaints about the way this consultation has been carried out, please contact:

Environment Agency  
Permitting and Support Centre  
Regulated Industry Team  
Quadrant 2  
99 Parkway Avenue  
Sheffield  
S9 4WF

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