
Publication of applications on planning authority websites.
Please note that the information provided on this application form and in supporting documents may be published on the Authority’s website. If you require any further clarification, please contact the Authority’s planning department.

1. Applicant Name, Address and Contact Details

Title: Mr
First Name: Steven
Surname: Adams

Company name: Biogen (UK) Ltd
Street address: Milton Parc
Town/City: Milton Ernest
Country: UK
Postcode: Mk44 1YU

Are you an agent acting on behalf of the applicant? ☐ Yes ☐ No

2. Agent Name, Address and Contact Details

No Agent details were submitted for this application

3. Site Address Details

Full postal address of the site (including full postcode where available)
House: 
Suffix: 
House name: Westwood A D Plant
Street address: Bedford Road
Town/City: RUSHDEN
Postcode: NN10 0SQ

Description of location or a grid reference (must be completed if postcode is not known):
Easting: 498908
Northing: 263244
4. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application?  

☐ Yes  ☐ No

5. Description of the Proposal

Please provide a description of the approved development as shown on the decision letter:

The site operates under an Environmental Permit and is required by the permit to ensure that the biogas produced in the process is combusted under controlled conditions. During periods of breakdown or maintenance of the Combined Heat and Power (CHP) units, the biogas shall be directed to an emergency flare to ensure controlled combustion. During a routine planned maintenance visit to the existing flare, it was identified that the existing flare had reached the end of its operational life and was beyond economic repair.

Furthermore, since the original flare was installed, the Environment Agency has updated their technical guidance and newer installations are now required to deploy high temperature flares which operate to 10000C with a 0.3 second residence time. This higher specification flare ensures fuller combustion and lower emissions. This application therefore seeks to upgrade to this improved specification.

Application reference number: 17/00011/WASVOC  
Date of decision: 01/11/2017

Please state the condition number(s) to which this application relates:

Condition number(s):

This application seeks to amend the approved plans as listed under condition 20 of Planning Consent 17/00011/WASVOC to allow for the relocation and inclusion of a new high temperature flare

Has the development already started?  

☐ Yes  ☐ No

6. Condition(s) - Removal

Please state why you wish the condition(s) to be removed or changed:

During consultation with a number of flare manufacturers/suppliers, it became apparent that the current location was not appropriate for a high temperature flare for the following reasons:

- There is a requirement for a 30m heat zone (existing structures, namely, the storage tanks would interfere).
- Accessibility would be an issue for installation and ongoing maintenance.
- Condensate recovery would be challenging with long lengths of pipework.
- There is no existing CCTV coverage for monitoring purposes.

A site walk through was conducted to identify the most appropriate location. Due to the heat zone requirement and the safety and operational requirements to minimise gas storage and improve operational reliability, the location is limited to that shown on Drawing WW-17-038. The revised location satisfies the points noted above and reduces the additional infrastructure that would be required if located elsewhere.

BUND MODIFICATIONS

The revised location will require some minor modification to the existing bund. Pre-application discussions have already taken place with the EA to vary the Environmental Permit to reflect these changes. The modifications will be approved as part of the permit application and the Rolton Group (the original designers of the AD Plant and its associated bund) have been appointed to design, oversee the construction of and produce a Construction Quality Assurance (CQA) report to satisfy the EA (this will be done in accordance with CIRIA C736). The top level of the wall slopes are to match the bund level and will follow the profile of the bund as can be seen in Drawings 170447-RGL-ZZ-00-DR-S-510-0001 & 2. This design will therefore not be visually intrusive. The specification of the bund retaining wall is further detailed in ‘NBS Specification for Biogen Westwood – Bund Retaining Wall’ Rev S4-PO1

7. Part Discharge of Condition(s)

Are you seeking to discharge only part of a condition? Yes No

8. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? Yes No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

☐ The agent  ☐ The applicant  ☐ Other person

If you wish the existing condition to be changed, please state how you wish the condition to be varied:

Not applicable, see above

7. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land?  

☐ Yes  ☐ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

☐ The agent  ☐ The applicant  ☐ Other person

8. Certificates (Certificate A)

Certificate of Ownership - Certificate A
8. Certificates (Certificate A)


I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/the applicant was the owner (owner is a person with a freehold interest or leasehold interest with at least 7 years left to run) of any part of the land to which the application relates, and that none of the land to which the application relates is, or is part of, an agricultural holding (“agricultural holding” has the meaning given by reference to the definition of “agricultural tenant” in section 65(8) of the Act).

Title: Mr  First name: Steven  Surname: Adams

Person role: APPLICANT  Declaration date: 19/09/2017  Declaration made

9. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information. I/we confirm that, to the best of my/our knowledge, any facts stated are true and accurate and any opinions given are the genuine opinions of the person(s) giving them.

Date 19/09/2017