



Application for Planning Permission.
 Town and Country Planning Act 1990

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: First Name: Surname:

Company name:

Street address:

Town/City: Telephone number:

Country: Mobile number:

Postcode: Fax number:

Email address:

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

2. Agent Name, Address and Contact Details

Title: First Name: Surname:

Company name:

Street address:

Town/City: Telephone number:

Country: Mobile number:

Postcode: Fax number:

Email address:

3. Description of the Proposal

Please describe the proposed development including any change of use:

The change of use of land as an extension to the existing wastewater treatment works site and the construction of an Advanced Anaerobic Digestion (AAD) Plant, together with associated landscaping and mitigation measures and the formation of temporary construction compounds.

Has the building, work or change of use already started? Yes No

4. Site Address Details

Full postal address of the site (including full postcode where available)

Description:

House: Suffix:

House name:

Street address:

Town/City:

Postcode:

Description of location or a grid reference
(must be completed if postcode is not known):

Easting:

Northing:

5. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application? Yes No

If Yes, please complete the following information about the advice you were given (this will help the authority to deal with this application more efficiently):

Officer name:

Title: First name: Surname:

Reference:

Date (DD/MM/YYYY): (Must be pre-application submission)

Details of the pre-application advice received:

A range of discussions with various officers within Vale of Glamorgan Council, regarding the coverage of the specialist supporting documentation to accompany the planning application.

6. Pedestrian and Vehicle Access, Roads and Rights of Way

Is a new or altered vehicle access proposed to or from the public highway? Yes No

Is a new or altered pedestrian access proposed to or from the public highway? Yes No

Are there any new public roads to be provided within the site? Yes No

Are there any new public rights of way to be provided within or adjacent to the site? Yes No

Do the proposals require any diversions/extinguishments and/or creation of rights of way? Yes No

7. Waste Storage and Collection

Do the plans incorporate areas to store and aid the collection of waste? Yes No

Have arrangements been made for the separate storage and collection of recyclable waste? Yes No

If Yes, please provide details:

Sludge cake will be held in silos, following digestion, prior to transportation off-site for use as a fertiliser/soil conditioner.

8. Neighbour and Community Consultation

Have you consulted your neighbours or the local community about the proposal?

Yes No

If Yes, please provide details:

Pre-application consultation with Community Council, Ward Councillors and adjoining landowners, in accordance with regulatory requirements.

9. Authority Employee/Member

With respect to the Authority, I am:

- (a) a member of staff
- (b) an elected member
- (c) related to a member of staff
- (d) related to an elected member

Do any of these statements apply to you?

Yes No

10. Materials

Please state what materials (including type, colour and name) are to be used externally (if applicable):

Boundary Treatments - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

See drawing ref 4798-S-202-HYD-XX-XX-DR-XX-s2-P01-06109 Rev P02

Doors - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

See drawing ref 4798-S-202-HYD-XX-XX-DR-XX-s2-P01-06109 Rev P02

Lighting - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

Intelligent directional lighting installed on proposed buildings and items of plant; normally switched off between 7pm and 7am subject to routine maintenance/emergency works/operational need

Roof - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

See drawing ref 4798-S-202-HYD-XX-XX-DR-XX-s2-P01-06109 Rev P02

Vehicle Access - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

Tarmac/concrete

Walls - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

See drawing ref 4798-S-202-HYD-XX-XX-DR-XX-s2-P01-06109 Rev P02

Windows - description:

Description of *existing* materials and finishes:

Description of *proposed* materials and finishes:

See drawing ref 4798-S-202-HYD-XX-XX-DR-XX-s2-P01-06109 Rev P02

10. Materials

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement?

Yes No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

See covering letter

11. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

Type of vehicle	Existing number of spaces	Total proposed (including spaces retained)	Difference in spaces
Cars	20	20	0
Light goods vehicles / public carrier vehicles	6	6	0

12. Foul Sewage

Please state how foul sewage is to be disposed of:

Mains sewer Package treatment plant Unknown
Septic tank Cess pit Other

Other

To wastewater treatment works inlet

Are you proposing to connect to the existing drainage system?

Yes No Unknown

If Yes, please include the details of the existing system on the application drawings and state references for the plan(s)/drawing(s):

See 4798-S-202-HYD-XX-XX-ME-CD-13010-Cog Moor Drainage Strategy

13. Assessment of Flood Risk

Is the site within an area at risk of flooding? (Refer to the Welsh Government's Development Advice

Maps website - <http://data.wales.gov.uk/apps/floodmapping/>)

Yes No

If Yes, and you are proposing a new building or a change of use, please add details of the proposal in the following table:

Floodplain Area	Residential (Number of units)	Non-residential (Area of land - hectares)
Floodplain C1	0	0.00
Floodplain C2	0	11.00

If the proposed development is within an area at risk of flooding you will need to consider whether it is appropriate to submit a flood consequences assessment. (Refer to Section 6 and 7 and Appendix 1 of TAN 15 - <http://wales.gov.uk/topics/planning/policy/tans/tan15/?lang=en>)

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?

Yes No

Will the proposal increase the flood risk elsewhere?

Yes No

How will surface water be disposed of?

Sustainable drainage system Main sewer Pond/lake
 Soakaway Existing watercourse

14. Biodiversity and Geological Conservation

To assist in answering the following questions refer to the guidance notes on the Planning Portal website (see "Local level requirements and additional documentation").

14. Biodiversity and Geological Conservation

The notes provide further information on when there is a reasonable likelihood that any important biodiversity or geological conservation features may be present or nearby and whether they are likely to be affected by your proposals.

Having referred to the guidance notes, is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, or on land adjacent to or near the application site?

a) Protected and priority species:

- Yes, on the development site Yes, on land adjacent to or near the proposed development No

b) Designated sites, important habitats or other biodiversity features:

- Yes, on the development site Yes, on land adjacent to or near the proposed development No

c) Features of geological conservation importance:

- Yes, on the development site Yes, on land adjacent to or near the proposed development No

Supporting Information Requirements

Where a development proposal is likely to affect features of biodiversity or geological conservation interest, you will need to submit, with the application, sufficient information and assessments to allow the local planning authority to determine the proposal.

Failure to submit all information required will result in your application being deemed invalid. It will not be considered valid until all information required by the Local Planning Authority has been submitted.

Your Local Planning Authority will be able to advise on the content of any assessments that may be required.

15. Existing Use

Please describe the current use of the site:

Wastewater treatment works and grassland

Is the site currently vacant? Yes No

Does the proposal involve any of the following?

Land which is known to be contaminated? Yes No

Land where contamination is suspected for all or part of the site? Yes No

A proposed use that would be particularly vulnerable to the presence of contamination? Yes No

Application advice

If you have said Yes to any of the above, you will need to submit an appropriate contamination assessment.

Does your proposal involve the construction of a new building? Yes No

If Yes, please complete the following information regarding the element of the site area which is in previously developed land or greenfield land:

Area of Land (ha) proposed for new development	
Greenfield land	1.43
Previously developed land	11.00

16. Trees and Hedges

Are there trees or hedges on the proposed development site? Yes No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character? Yes No

If Yes to either or both of the above, you may need to provide a full Tree Survey, at the discretion of your local planning authority. If a Tree Survey is required, this and the accompanying plan should be submitted alongside your application. Your local planning authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to design, demolition and construction - Recommendations'.

17. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste?

Yes No

18. Residential Units

Does your proposal include the gain or loss of residential units?

Yes No

Market Housing - Proposed					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Proposed Market Housing Total

Market Housing - Existing					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Existing Market Housing Total

Social Rented Housing - Proposed					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Proposed Social Housing Total

Social Rented Housing - Existing					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Existing Social Housing Total

Intermediate Housing - Proposed					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Proposed Intermediate Housing Total

Intermediate Housing - Existing					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Existing Intermediate Housing Total

Key Worker Housing - Proposed					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

Key Worker Housing - Existing					
	Number of bedrooms				
	1	2	3	4+	Unknown
Bedsits/Studios					
Cluster Flats					
Flats/Maisonettes					
Houses					
Live-Work Units					
Sheltered Housing					
Unknown					

18. Residential Units

Proposed Key Worker Housing Total

Existing Key Worker Housing Total

19. All Types of Development: Non-residential Floorspace

Does your proposal involve the loss, gain or change of use of non-residential floorspace?

Yes No

Use Class/type of use	Existing gross internal floorspace (square metres)	Gross internal floorspace to be lost by change of use or demolition (square metres)	Total gross new internal floorspace proposed (including changes of use) (square metres)	Net additional gross internal floorspace following development (square metres)
Other	1,762	0	1,460	1,460
Total	1,762	0	1,460	1,460

For hotels, residential institutions and hostels, please additionally indicate the loss or gain of rooms:

Use Class/types of use	Existing rooms to be lost by change of use or demolition	Total rooms proposed (including changes of use)	Net additional rooms

20. Employment

If known, please complete the following information regarding employees:

	Full-time	Part-time	Equivalent number of full-time
Existing employees	6		6
Proposed employees	9		9

21. Hours of Opening

If known, please state the hours of opening (e.g. 15:30) for each non-residential use proposed:

Use	Monday to Friday		Saturday		Sunday and Bank Holidays		Not Known
	Start Time	End Time	Start Time	End Time	Start Time	End Time	
Other	00:00:00	23:59:00	00:00:00	23:59:00	00:00:00	23:59:00	<input type="checkbox"/>

22. Site Area

What is the site area?

12.43

hectares

Does your proposal involve the construction of a new building which would result in the loss or gain of public open space?

Yes No

23. Industrial or Commercial Processes and Machinery

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Advanced anaerobic digestion processes

Is the proposal for a waste management development?

Yes No

Please complete the following table:

23. Industrial or Commercial Processes and Machinery

	The total capacity of the void in cubic metres, including engineering surcharge and making no allowance for cover or restoration material (or tonnes if solid waste or litres if liquid waste)		Maximum annual operational throughput in tonnes (or litres if liquid waste)	
Anaerobic digestion	163,703.00	Tonnes	121,667.00	Tonnes
Any combined mechanical, biological and/or thermal treatment (MBT)	0.00	Tonnes	0.00	Tonnes
Energy from waste incineration	0.00	Tonnes	0.00	Tonnes
Hazardous landfill	0.00	Tonnes	0.00	Tonnes
Household civic amenity sites	0.00	Tonnes	0.00	Tonnes
Inert landfill	0.00	Tonnes	0.00	Tonnes
In-vessel composting	0.00	Tonnes	0.00	Tonnes
Landfill gas generation plant	0.00	Tonnes	0.00	Tonnes
Material recovery/recycling facilities (MRFs)	0.00	Tonnes	0.00	Tonnes
Metal recycling site	0.00	Tonnes	0.00	Tonnes
Non-hazardous landfill	0.00	Tonnes	0.00	Tonnes
Open windrow composting	0.00	Tonnes	0.00	Tonnes
Pyrolysis/gasification	0.00	Tonnes	0.00	Tonnes
Recycling facilities construction, demolition and excavation waste	0.00	Tonnes	0.00	Tonnes
Sewage treatment works	0.00	Litres	0.00	Litres
Storage of waste	0.00	Tonnes	0.00	Tonnes
Transfer stations	0.00	Tonnes	0.00	Tonnes
Other development	0.00	Tonnes	0.00	Tonnes
Other incineration	0.00	Tonnes	0.00	Tonnes
Other treatment	0.00	Tonnes	0.00	Tonnes
Other waste management	0.00	Tonnes	0.00	Tonnes

Please give maximum annual operational throughput of the following waste streams:

	Maximum annual operational through-put	
Commercial and industrial	0.00	Tonnes
Construction, demolition and excavation	0.00	Tonnes
Hazardous	0.00	Tonnes
Municipal	0.00	Tonnes

If this is a landfill application you will need to provide further information before your application can be determined. Your waste planning authority should make clear what information it requires on its website.

24. Renewable and Low Carbon Energy

Does your proposal involve the installation of a stand-alone renewable or low-carbon energy development? Yes No

If you have answered Yes to the question above please state the proposed energy output capacity in MegaWatts (MW):

Renewable Energy Type	Energy Capacity (MW)
Anaerobic digestion	7.59

25. Hazardous Substances

Is any hazardous waste involved in the proposal? Yes No

25. Hazardous Substances

A. Toxic substances

Amount held on site

Tonne(s)

B. Highly reactive/explosive substances

Amount held on site

Tonne(s)

C. Flammable substances (unless specifically named in parts A and B)

Amount held on site

Tonne(s)

26. 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

27. Certificates (Certificate B)

Certificate of Ownership - Certificate B Town and Country Planning (Development Management Procedure) (Wales) Order 2012

I certify/The applicant certifies that I have/the applicant has given the requisite notice to everyone else (as listed below) who, on the day 21 days before the date of this application, 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 or building to which this application relates.

Notice recipient	Date notice served
Name: <input type="text" value="Mr M H R Reynolds"/>	<input type="text" value="10/11/2017"/>
Number: <input type="text"/> Suffix: <input type="text"/> House name: <input type="text" value="Gilbert Farm"/>	
Street: <input type="text" value="Gilbert Lane East"/>	
Locality: <input type="text" value="Barry"/>	
Town: <input type="text" value="Vale of Glamorgan"/>	
Postcode: <input type="text" value="CF63 1BN"/>	

Title: First name: Surname:

Person role: Declaration date: Declaration made

27. Certificates (Agricultural Holdings Certificate)

Agricultural Holding Certificate Town and Country Planning (Development Management Procedure) (Wales) Order 2012

Agricultural Land Declaration - You Must Select Either A or B

(A) None of the land to which the application relates is, or is part of an agricultural holding. (B) I have/The applicant has given the requisite notice to every person other than myself/the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:

Notice recipient	Date notice served
Name: <input type="text"/>	<input type="text"/>
Number: <input type="text"/> Suffix: <input type="text"/> House name: <input type="text"/>	
Street: <input type="text"/>	
Locality: <input type="text"/>	

27. Certificates (Agricultural Holdings Certificate)

Town:

Postcode:

Title: First name: Surname:

Person role: Declaration date: Declaration made

28. Declaration

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



Date