

About this consultation

SP7 8QD, Blackmore Vale Farm Cream 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 Blackmore Vale Farm Cream Limited. Please use the reference number below when making comments on this application.

- Permit Number: EPR/HP3492EZ/V004
- Regulated facility type: The site is a waste operation site since 2010. As part of a recent sector EA permit review, the operator has been advised that they have exceeded the maximum treatment capacity for an AD plant - the design capacity of the plant is 202T/day and daily inputs are in excess of 100T/day.

This variation is to change the site operations from a waste operation to an Installation. In order to continue operating the plant in compliance at current levels the existing permit needs to be varied to an Installation permit.

Other than changing the permit type, there are no other planned changes to the operation of the plant. The installation comprises two storage tanks for incoming, pipe fed, liquid dairy wastes. These two waste types are blended and added to the main Anaerobic Digester. By-products of the digester consist of: bio-gas which is supplied to a 0.6MW (thermal) gas engine with the resultant electricity used by either the factory or supplied to the grid via Feed-in Tariff (FIT); digestate which is sent off-site for landspreading for agricultural benefit; and waste waters which are returned to the factory sewer connection and discharged to Wessex Water.

The whole site is within a depression and is engineered to provide impermeable containment. All vessels are enclosed and connected by pipework to contain odours and bioaerosols.

The bio-gas is extracted by a pump and either supplied to the engine or if this is unavailable, burned in a ground flare. Sampling of the engine exhaust is conducted annually to ensure emissions are within the permit limits.

- Regulated facility location: B V Dairy, Wincombe Lane, Shaftesbury, SP7 8QD

Non-Technical Summary

customer service line
03708 506 506

incident hotline
0800 80 70 60

floodline
0345 988 1188

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.

How to Respond

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

If you'd prefer to submit your response by email, contact 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 register.

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 email: PSCpublicresponse@environment-agency.gov.uk

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