

Ribble Valley Borough Council
Development Control
Council Offices Church Walk
Clitheroe
Lancashire
BB7 2RA

Our ref: NO/2023/115027/01-L01
Your ref: 3/2023/0021
Date: 20 January 2023

Dear Sir/Madam

**PROPOSED ENGINEERING WORKS TO FORM AN EARTH-BANKED, CLAY-LINED
SLURRY LAGOON.
LAND SITUATED TO THE WEST OF PARSONAGE FARM, RIBCHESTER, PR3 3XS**

Thank you for consulting us on the above application which we received 18 January 2023

Environment Agency position

We have no objection to the development proposed however, we have the following pollution control advice for the applicant

Pollution Control and SSAFO Regulations – Advice to applicant

The proposed development must fully comply with the terms of the Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) (England) (SSAFO) Regulations 2010.

The applicant should also ensure the proposed development supports compliance with:

- The Reduction and Prevention of Agricultural Diffuse Pollution (England) Regulations 2018 known as Farming Rules for Water (FRfW),
- The Environmental Permitting (England and Wales) Regulations 2016 (EPR)
- The Nitrate Pollution Prevention Regulations 2015 (NVZ)

Environmental good practice advice is available in The Code of Good Agricultural Practice (COGAP) for the protection of water, soil and air (produced by DEFRA). Any agricultural development that will result in an increase in cattle numbers or water usage may adversely impact the storage of waste waters, slurry and other polluting matter.

The applicant is advised to consider both the proposed development and existing on-farm slurry and manure storage to ensure compliance with the regulations (SSAFO, FRfW, EPR, NVZ).

As a condition of SSAFO, you must notify the Environment Agency of a new, reconstructed or enlarged slurry store, silage clamp or fuel stores at least 14 days

Environment Agency
Lutra House Walton Summit, Bamber Bridge, Preston, PR5 8BX.
Customer services line: 03708 506 506
www.gov.uk/environment-agency
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before starting any construction work. The notification must include the type of structure, the proposed design and construction. Please note the Environment Agency must be informed of your proposals in addition to any application for planning permission. Upon completion of the work, the applicant must contact the Environment Agency Agriculture Team to arrange for the new slurry facility to be inspected before it is brought into use.

Any proposals for earth-banked slurry lagoons will require an impermeable clay base to a minimum depth of one metre. To ensure compliance with SSAFO, applicants will need to provide us with details of percolation tests to demonstrate that the ground conditions at the base of the lagoon are appropriate. Where permeability tests show that the soil or underlying ground is not suitable, it will be necessary to use a synthetic material or import impermeable soils to act as a liner for the lagoon. The earth banked walls will also need sampling as sufficient clay soils (not less than 20% and no more than 30% clay content) are required to make the banks stable. The lagoon should be sited sufficiently far away from any watercourses and land drains.

If the applicant intends to apply for a grant under the Farming Investment Fund – Slurry Infrastructure grant, the proposed development must also fully comply with the grant scheme rules, found at - [Slurry Infrastructure grant](#). In this case the SSAFO notification to the Environment Agency will be satisfied by the submission of the grant application form.

Further guidance:

[Storing silage, slurry and agricultural fuel oil](#)

[Protecting our water, soil and air](#)

Site selection, design and construction:

https://www.ciria.org/CIRIA/CIRIA/Item_Detail.aspx?iProductCode=C759F&Category=F REEPUBS

Yours faithfully

Carole Woosey
Planning Advisor

e-mail clplanning@environment-agency.gov.uk