



CMS UK

Rural, Business and Renewable Energy Consultants

DESIGN AND ACCESS STATEMENT

For the erection of a Slurry Store at:

**Hilly Lees Farm,
Swythamley,
Rushton Spencer,
Macclesfield,
Cheshire,
SK11 0SL**

Applicant: **J Fernyhough**

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This document supports a planning application submitted to the Peak District National Park Authority via the online Planning Portal.

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INTRODUCTION

Mr John Fernyhough of Hilly Lees Farm, Swythamley, Rushton Spencer, Macclesfield, Cheshire, SK11 0SL, wishes to erect a slurry store to the south of the farm complex at Hilly Lees Farm, adjacent to the existing farm buildings.

LOCATION

The location plan and site plan are attached as supporting documents with this application.

The location plan at a 1:10000 scale shows the envelope of land owned by the applicant which surrounds the farm complex and the new proposed slurry store. The site plan at a 1:1250 scale shows the location of the slurry store in relation to the existing farm buildings.

EXISTING AND PROPOSED USE

The existing use of the proposed development site is a grazing area, bordering existing livestock and farm buildings. The existing use of the site is agricultural, with the site being surrounded by land that is part of the farming enterprise. The proposed development will not adversely impact on any other landowner or residential property.

The proposal is to erect the slurry store adjacent to the existing farm buildings, and for it to be connected via a pumping system to the existing slurry store. The existing slurry store is housed within one of the existing livestock buildings, but only has enough storage capacity for approximately 2 weeks.

The slurry store will be used to provide 5 months slurry storage in accordance with the Nitrate Vulnerable Zone (NVZ) Regulations 2008.

SCALE, LAYOUT AND APPEARANCE

Please see the elevation drawings (1:200 scale) of the proposed slurry store, attached as a supporting document.

As shown in the attached elevation drawings, the slurry store will measure a diameter of 26.52m and a height of 4.86m. The volume of the store will be approximately 2,684 cubic metres (590,520 gallons). The footprint area of the slurry store will be 552 square meters.

The proposed slurry store will be located for both practical and visual reasons close to the agricultural buildings. The design and appearance of the store is functional and typical of agricultural slurry stores on livestock farms across the country. The store will comprise of 4 number painted circular steel ring panels, finished with dark green or dark blue or a colour to the preference of the PDNPA. The store design is to BS5502 and commonly found on other livestock farms.

The size of the slurry store is to comply with the NVZ Regulations 2008 (as amended) which require at least five months' storage capacity for slurry.

LANDSCAPING

The slurry store design has been chosen to be sympathetic with both the current buildings on the farm and the surrounding landscape, constructed out of materials typical of an agricultural slurry store. No further landscaping or planting is considered necessary.

TECHNICAL ASPECTS OF THE SITE

The proposed site locations have been selected for a variety of reasons:

- 1) The available location with the farmstead.
- 2) The practicality for farming activities.
- 3) The proximity to the existing farm buildings, to mitigate visual impact too the wider landscape and to tie in with the overall layout and existing farming practices of the existing farm buildings.
- 4) Distance from waterways.
- 5) The level area of ground, minimising the need for excavation work.
- 6) Straight forward access for the construction, and future use.
- 7) Slightly lower ground than the main farm buildings, which helps to ensure the slurry store is subordinate in height to the existing farm buildings.

ACCESS FOR CONSTRUCTION WORKS

Access from public highways to the site will be via an existing gate into the field where the slurry store will be located.

HIGHWAY SAFETY STANDARDS

The proposed slurry store will not require any changes or improvements to the local highways. The slurry store is constructed from sectional panels that are bolted together, and can be transported on normal delivery vehicles.

No extra traffic will be generated as a result of the erection of the slurry store, except for delivery of the components during the construction period.

If any further information is required please contact:

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