

Client: Rose Hill Farm

Location: Gloucestershire, UK

Project scope:

To supply a pvc membrane rectangular biogas holder on an existing digester site to increase gas storage capacity.

Design Requirement:

Due to space limitations a half sphere 'rectangular' PVC double membrane gas holder with a capacity of 1750m3 and an operating pressure of up to 20mbar.

Products / Services supplied:

A membrane gas holder 12m wide x 35m long x 6m high was delivered, installed and commissioned by our own site installation team.

Outcome:

The gas holder provided extra gas storage to enable constant running of the existing CHP generators and the potential of adding further engines.



