

Client: PH Energy

Location: Valley House Farm, Nr Grantham

Value: £19,750

Project scope:

To install an 'insulated' membrane gas collection cover on top of a concrete digester tank. Provide internal rope support system, viewing windows and 100mm gas take off connection flange.

Design Requirement:

Easily removeable PVC membrane for digester access, UV protected and inflated to 10mbar.

Services provided:

Design, supply, install and pressure test.

Products supplied:

PVC membrane cover, fabricated steel galvanised support structure and a rope support system.

Benefits:

An 'insulated' PVC membrane cover that will reduce heat losses by up to 50%.