

**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 c/w an 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%.

