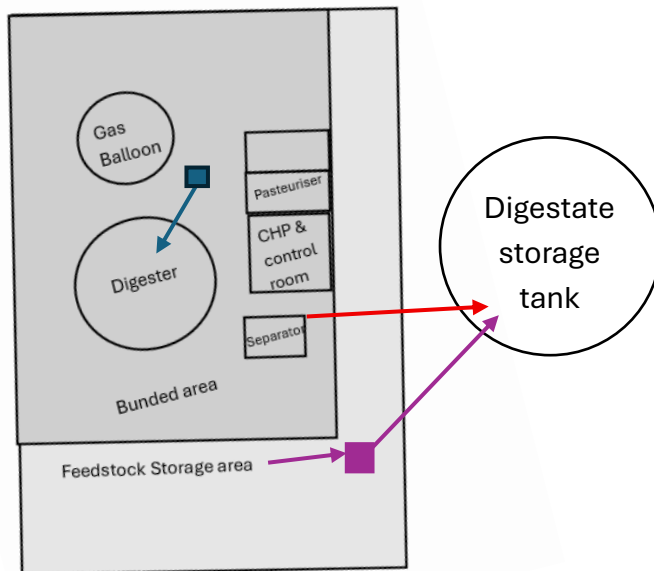


Maesydd AD plant Drainage Plan



-  Pipe for run off from feed stock storage area
-  Underground foul water storage tank
-  Underground surface water tank
-  Pipe for surface water from inside the bunded area
-  Pipe for liquid digestate

All surface water within the bunded area is pumped into the digester, where it is used to optimise the biological conditions inside the tank.

Surface water from the feedstock reception area is directed by the sloped floor into a separate underground tank, from which it is pumped into the main digestate storage tank.

All digestate is separated by the separator and pumped into the Digestate storage tank.