



**PROJECT PROFILE
CONSTRUCTION**

CLIENT
Den Dulk Dairy Farm

ANAEROBIC DIGESTION SYSTEM

Ravenna, MI

SITUATION:

Grand Valley State University (GVSU) received a grant to provide an anaerobic digester system for their partner dairy farm den Dulk. GVSU and den Dulk Dairy Farm have an excess amount of dairy manure and the need for power and cow bedding.

SOLUTION:

Layne designed and built an anaerobic digester system including receiving, digestion, biogas cleaning, power and heat generation, and post digestion liquid solid separation.

SERVICES EMPLOYED:

- + Alternate Delivery
- + Anaerobic Digestion
- + entec Biogas

