



### PROCESS

FEECO supplied a complete organic fertilizer production facility for Premium Standard Farms. The plant agglomerated raw and digested hog manure and utilized biogas to offset the heat requirements of the process. The facility produces a high quality, fertilizer-grade organic product, which can be handled and applied with traditional fertilizer equipment. In addition to the plant equipment, we also supplied process engineering and plant start-up services.

Fuel Source: Anaerobic Digester Bio-gas (LP back-up)

### PROJECT SPECS

#### Customer:



#### Equipment Supplied:

- Paddle Mixer/Pug Mill
- Rotary Drum Dryer
- Product Classification & Recycle Circuit
- Material and Gas Handling
- Product Storage & Truck Load-out System
- Emission Control Technology (ammonia, acid gas, and VOC removal)
- Plant Controls

#### Project Location:

Missouri, USA

#### Industry:

Agriculture

#### Material:

Dewatered Raw and  
Digested Hog Manure

#### Project Engineer:

FEECO International, Inc.