



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
- Product Storage & Truck Load-out System
- Emission Control Technology (ammonia, acid gas, and VOC removal)
- Plant Controls
- Material and Gas Handling

Project Location:

Missouri, USA

Industry:

Agriculture

Material:

Dewatered Raw and Digested Hog Manure

Project Engineer:

FEECO International, Inc.