

# { Sandy Creek Lane }

## About the Sow Farm

- 5,600 sow breed-to-wean farm consists of the following barns:

*Gestation:* Sows and gilts will be bred and cared for for the duration of their pregnancy in this barn.

*Farrowing:* Sows will farrow (give birth) and nurse their litters for approximately 3 weeks here.

*Gilt Developer:* Gilts will be raised from 15 lbs to 300 lbs in this barn.

- Number of employees: 21
- Barns cover 5 acres of land
- Enhanced biosecurity

## Construction Highlights

- Over 200 people were employed during the construction period
- 9,000 yards of concrete
- 93,985 lineal feet of steel
- 654,353 board feet of lumber
- Over 15,000 ton of rock sourced locally:  
Vermillion Quarry in Olgesby  
Midwest Materials in Lacon
- Construction materials, equipment, and supplies were purchased from over 40 different businesses

## Manure Management

- Manure produced by the pigs is collected and controlled under the pig barns in 8-10' deep concrete pits. These pits are reinforced with steel and allow zero discharge. Manure will only leave twice a year, using a very secure method.
- The manure is tested for its nutrient value and will be applied to farmland to provide organic fertilizer for crops such as corn and soybeans.
- It is applied at a recommended rate and will be incorporated directly into the soil to minimize odor.

## Contributions to Community

- *Supporting local agriculture:* 17 million pounds of feed will be consumed per year, which is greater than \$1,000,000 of locally grown and harvested corn and soybeans.
- Estimated Property Taxes of \$50,000/yr.
- *On Site Job Creation:* Site manager, breeding and gestation manager, farrowing manager, breeding and gestation caretakers, farrowing caretakers, and maintenance.
- *Associated jobs:* Feed grinding, mixing, and delivery, pig transportation, trailer washing, snow removal, mowing.

## Today's Pork

- Farmers are using 78% less land and 41% less water to raise pigs today
- Pork's carbon footprint is down 35%

VMC Management, Williamsburg, IA consists of veterinarian managers, production managers, and support staff. Veterinarians visit farms approximately every 2 weeks. Most common model for VMC Management sow farms is that farmers have ownership in the sow farm and subsequently take delivery of the weaned pigs to grow-out in their own barns.



