



Iowa Fertilizer Company:
*Driving innovation in agriculture
and job growth in southeast Iowa*

Economic Impact

- ☒ Iowa Fertilizer Company invested more than \$3 billion to build the new facility in Wewer.
- ☒ At the peak of construction, Iowa Fertilizer Company employed more than 3,500 workers.
- ☒ Iowa Fertilizer Company maintains a full-time staff of more than 200 people. Additionally, many more indirect positions will be created.
- ☒ With an annual payroll of \$25 million and \$25 million in maintenance spending, Iowa Fertilizer Company will continue to drive economic growth for years to come.
- ☒ Since the groundbreaking, unemployment in Lee County dropped from 8% to 5.3%.

Industry Impact

- ☒ The Iowa Fertilizer is the first world-scale greenfield nitrogen fertilizer facility built in the U.S. in more than 25 years.
- ☒ Iowa Fertilizer Company provides farmers in the Midwest and around the country a stable, high-quality and domestic source of fertilizer.
- ☒ Iowa Fertilizer Company will also produce diesel exhaust fluid, which will help reduce harmful emissions.

Products

- ☒ Iowa Fertilizer Company is delivering 1.7 to 2.2 million tons of fertilizer products annually.
- ☒ The daily maximum product capabilities are:
 - 4,740 tons of urea ammonium nitrate (UAN)
 - 1,320 tons of granular urea
 - 2,425 tons of ammonia
 - 990 tons of diesel exhaust fluid

All tons are reflected as U.S. (short) tons



Iowa Fertilizer Company: Leading the way in Innovation, Efficiency, and Environmental Stewardship.

Driving Innovation

- Safety: The foundation of our operations
 - The Iowa Fertilizer plant utilizes the latest and most reliable Distributed Control System (DCS) and safety shutdown systems.
 - State-of-the-art detection systems provide early alerts if a situation arises.
- Strong Environmental Stewardship: A core value of Iowa Fertilizer Company
 - The Iowa Fertilizer facility is designed and permitted to be the cleanest in the industry.
 - Iowa Fertilizer Company utilizes best available control technology to monitor and reduce emissions.
 - Emission reduction technology significantly reduces NOx and N2O emissions and maintains permit limits far below other plants in the U.S.
- Serving Our Customers: Utilizing technology to deliver efficient services
 - The Iowa Fertilizer plant maintains a truck loading facility that provides customers with high-volume loading with latest in logistics technologies
 - Iowa Fertilizer Company will have the ability to safely load well over 300 trucks per day.

World Class Production and State-of-the-Art Technology

- Ammonia
 - Iowa Fertilizer Company maintains one of the most efficient ammonia facilities in the world, producing at least 850,000 tons per year.
 - Purifier technology provides the most efficient ammonia technology available on the market today.
- Urea
 - With one of the most efficient Urea plants in the world, Iowa Fertilizer Company's Urea Solutions Plant produces 2,425 tons per day.
- Granular Urea
 - The Iowa Fertilizer plant produces 1,320 tons of granular urea every day or 460,000 tons every year.
- Urea-Ammonium Nitrate Solutions
 - The Iowa Fertilizer plant produces more than 4,700 tons per day of 32% UAN liquid fertilizer solution or about 1.7 million tons per year.