

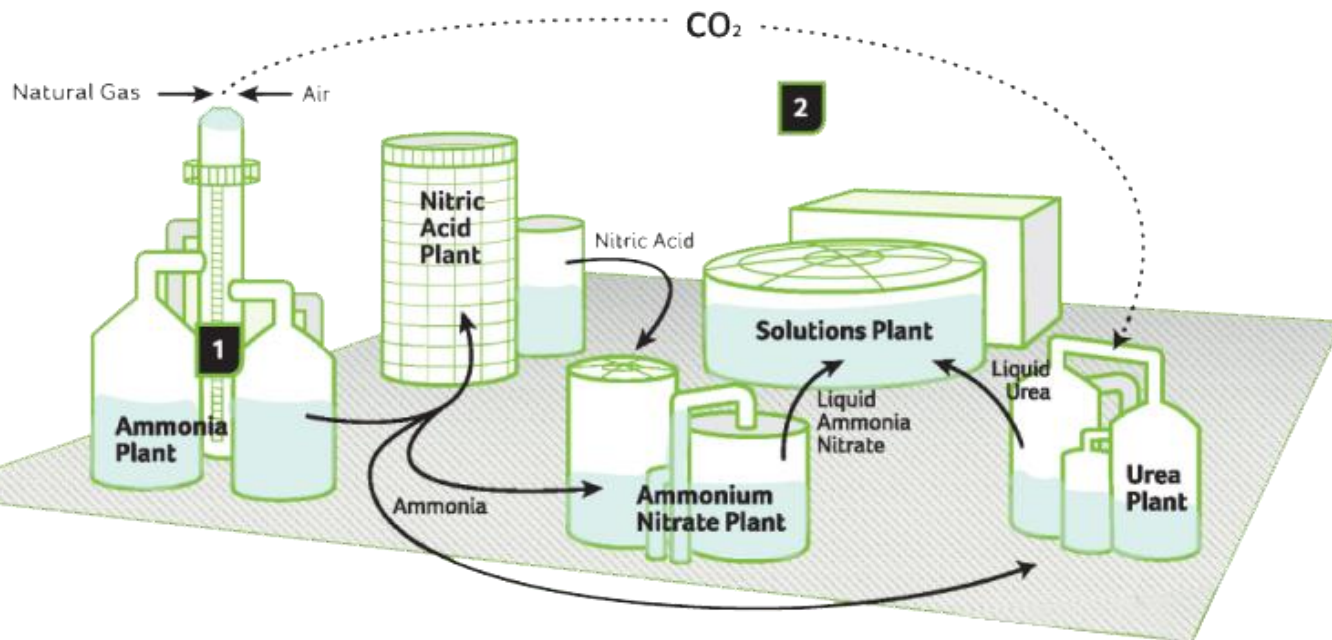


**Models for Risk Mitigation & Incident  
Response-Community Engagement**

# Production and distribution



**Nutrien** is the third-largest nitrogen producer in the world, with over seven million tons of gross **ammonia** capacity and the ability to produce more than 11 million tons of total nitrogen products in the US, Canada, and Trinidad.



We produce nitrogen at nine strategically located production facilities throughout Canada, the US, and Trinidad and operate four regional product upgrade sites in North America. Our transportation and distribution network leverages truck, rail, pipeline, barge, and marine vessel modes, including direct access to tidewater in the US and Trinidad.

Our Geismar facility, which straddles Iberville and Ascension Parishes, has been in operation for over 50 years and produces ammonia, nitric acid, urea, diesel emission fluid and UAN liquid fertilizer. These products are used in agriculture, industrial applications and for pollution control.

The Geismar site produces about 580,000 Metric Tons (MT) of Ammonia which is mostly consumed internally in the plant.

- The Ammonia is used to make about **477,000** MT of Urea every year.
- The site also uses Ammonia to make 520,000 MT of Nitric Acid for industrial use and some 80,000 MT of Urea for Diesel Exhaust Fluid (DEF) an about 400,000 MT of Urea is used for fertilizer

The products produced at Geismar are stored in storage tanks and leave the facility via truck, rail, water, or pipeline.

# Finished product and primary uses



## Fertilizer



Essential for protein synthesis and speeds up plant growth.

## Feed



Plays a key role in animal growth and development.

## Industrial



Used to make industrial products like plastics, resins, adhesives, and emission control.

Nutrien is the world's largest provider of crop inputs and services and plays a critical role in Feeding the Future by helping growers increase food production in a sustainable manner. Nutrien produces and distributes about 26 million tons of potash, nitrogen, and phosphate products for global agricultural, industrial, and feed customers. Our agriculture retail network services over 500,000 grower accounts worldwide.

Nutrien's Community Relations and Investment stakeholders include all individuals directly or indirectly touched by our operations. Our network of site Community Relations and Investment representatives are empowered to engage with local partners and charities.

Support the communities where our employees live and work, and the areas around our facilities. Coordinated community outreach is critical to:

Build trust

Reputation/brand management

Employee engagement

Focus area impacts

Community building

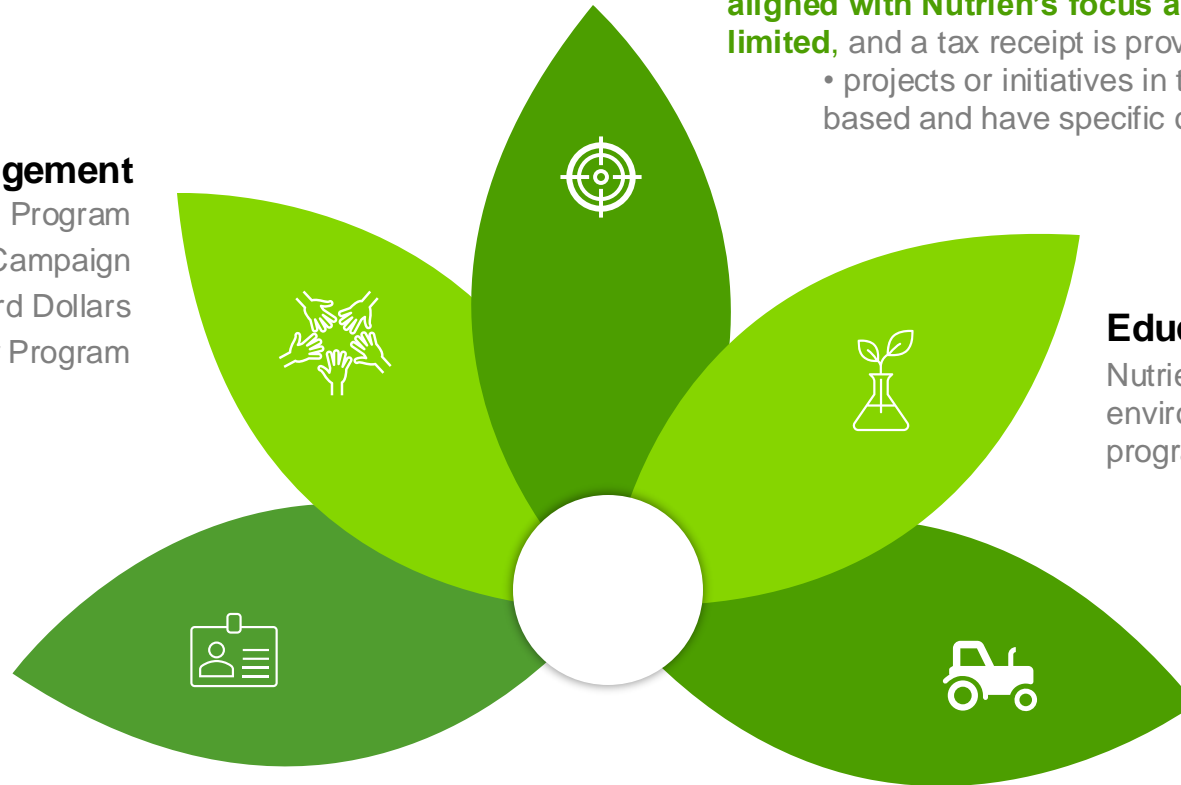
Risk mitigation

## Employee Engagement

- Matching Gifts Program
- United Way Campaign
- Volunteer Reward Dollars
- Company Volunteer Program

## Emergency Relief

When an emergency occurs in a Nutrien community, the Executive Community Investment Committee approves donations to charitable organizations supporting the response.



## Charitable Community Investments

A financial contribution to a **charitable organization or non-profit aligned with Nutrien's focus areas, where Nutrien recognition is limited**, and a tax receipt is provided to support:

- projects or initiatives in the community that are not event-based and have specific outcomes

## Education Programs

Nutrien developed and funded environmental and agricultural education programs

## In-Kind Donation

A non-financial contribution of goods and services (i.e., auction items, door prizes, product, etc.) to a charitable organization or non-profit

# Effective communication is essential



- ✓ One-stop shop for news and information about the site
- ✓ Snapshot of site operations
- ✓ Local community investment highlights
- ✓ Careers / Job posting
- ✓ Updated regularly with community outreach stories
- ✓ Social media drives traffic back to landing page

The screenshot shows the 'Nutrien in Geismar' landing page. At the top, there's a hero image of two workers in hard hats and safety glasses. Below this, a 'Join our team' button is prominent. To the right, a section titled 'Fostering lifelong learning and community progress' features a photo of a group holding a 'Nutrien Feeding the Future' award. The main heading 'DISCOVER NUTRIEN IN GEISMAR' is in large, bold letters. Below it, there are four columns of text and icons detailing community impact: 'Over the past two years, Nutrien has provided \$300,000 towards scholarships at Louisiana State University, River Parishes Community College, Southern University, and local high schools.'; 'Work from a voluntary environmental project completed in October 2022 has resulted in the reduction of CO2e emissions by approximately 200,000 tons per year.'; 'In 2022, Nutrien's Geismar facility purchased over \$18 million in goods and services from vendors in Iberville and Ascension Parishes and more than \$20 million in Louisiana. The site also provided nearly \$40 million in income to contractors and full-time employees.'; and 'We're proud to employ more than 300 people, with nearly half residing in Iberville and Ascension parishes.'

The screenshot shows the 'Discover a New Career with Nutrien in Borger' landing page. The main heading is 'Discover a New Career with Nutrien in Borger'. Below it, there are several sections: 'Our Team in Borger is making a Difference and Expanding' with an 'Apply Today' button; 'Find Nutrien in the Community' with logos for 'Harris County Health Services' and 'snack pak & kids'; 'About Nutrien's Borger Nitrogen Operations' with an 'Apply Today' button; 'Grow your Career with Nutrien in Borger' with an 'Apply Today' button; and 'Why Work at Nutrien?' with icons for 'Compensation', 'Employee Benefits', 'Work-Life Balance', and 'Career Development'.