



North American Nitrogen Outlook

TFI's 2006 Fertilizer Outlook and Technology Conference

Presented by:

Joe Giesler, Sr. Vice President, Commercial Operations
Terra Industries Inc.

November 3, 2005



Forward-Looking Statements



This presentation may contain forward-looking statements, which involve inherent risks and uncertainties. Statements that are not historical facts, including statements about Terra Industries Inc.'s beliefs, plans or expectations, are forward-looking statements. These statements are based on current plans, estimates and expectations. Actual results may differ materially from those projected in such forward-looking statements and therefore you should not place undue reliance on them. A non-exclusive list of the important factors that could cause actual results to differ materially from those in such forward-looking statements is set forth in Terra Industries Inc.'s most recent report on Form 10-K and Terra Industries Inc.'s other documents on file with the Securities and Exchange Commission. Terra Industries Inc. undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future developments or otherwise.

North American Nitrogen Markets

❖ Changing fundamentals:

- Energy
- Legislation
- Supply/Demand
- Continued reliance on imports



North American Natural Gas Prices



	2005	2006	2007
Forecasted Henry Hub Index (\$/MMBtu)	\$ 9.20	\$ 8.03	\$ 6.40
Approx. Cash Cost Ammonia (st)	\$ 337.80	\$ 298.02	\$ 242.60

Gas Price Source: CERA

Cash Cost Source: Blue, Johnson & Associates, Inc.

Continued High N.A. Natural Gas Prices



- ❖ N.A. natural gas prices forecasted to remain high over next three calendar years, then slowly retreat with:
 - increase of LNG shipments
 - world energy prices becoming more equalized
- ❖ Continued high worldwide energy prices
 - N.A. and western European gas prices should set nitrogen selling prices *at least* until new capacity comes onstream
 - New capacity effect could be felt by Q2/06
 - Markets will remain volatile due to:
 - Shipping distances
 - Political unrest in countries with new capacity

Era of Regulation



- ❖ Ammonia inhalation regulatory and liability concerns
- ❖ AN security registration and handling
- ❖ Environmental:
 - Clean Air
 - Clean Water
 - Affects agriculture, industry and energy

Forecast Acreage of Major U.S. Nitrogen Consuming Crops

(millions of planted acres)

Crop	2004/05	2005/06	2006/07
Corn	81.6	79.8	80.7
Wheat	58.1	59.1	58.1
Cotton	14.1	13.8	13.8
Sorghum	7.0	6.9	8.8
Rice	3.3	3.4	3.4

- ❖ Corn acreage decreasing in 2006, then increasing on ethanol mandate
- ❖ Wheat increasing in 2006 due to economics, downward trend for the long-term
- ❖ Cotton reasonably stable
- ❖ Sorghum decreasing due to ethanol byproducts for feed usage
- ❖ Rice stable subject to government programs

Source: Doane's Agricultural Services



Decreased North American Nitrogen Consumption in 2005/06



- ❖ Phosphate production will continue to rationalize – anticipated loss of 250,000 st of ammonia usage in 2006 from USSAG closure
- ❖ Continued environmental cleanup, but no significant new volume until 2008, if then
- ❖ Ag demand decrease in 2005/06, returning in 2006/07

U.S. Nitrogen Demand Comparison



(000s st N)

	2004/05	2005/06	Volume Difference ^A	% Change
Total Nitrogen	20,000	19,200 ^B	(800,000)	-4%

A. Nitrogen tons

B. Similar to 2000/01 volume

Estimated using known demand destruction and Doane's grain outlook.

Product Mix Changes - Ammonia



- ❖ Direct application of ammonia will continue to decrease
 - 1999 to 2003: Decreased at 5% per year
 - 2004/05: Stable volumes
 - 2005/06: Expected decrease due to smaller corn acreage
- ❖ Industrial ammonia will struggle to remain at current volumes:
 - Declining phosphate production in N.A.
 - New industrial demand for environmental purposes will likely be urea vs. ammonia

Product Mix Changes – Ammonium Nitrate



- ❖ Ag grade AN will continue to lose market share
 - 2004/05: About .5 million tons switched
 - Producers leaving the industry
 - Market should stabilize near 1.0 million tons per year, especially in southeast and south central, due to local weather and soil conditions
- ❖ Industrial grade AN will increase in the short-term, then stabilize in 2008, mirroring coal-mining activity

Product Mix Changes – Urea and UAN



- ❖ Demand will continue to grow in N.A. ag markets, replacing direct-applied ammonia and AN in the Cornbelt
- ❖ Urea has growth potential in the N.A. environmental sector, but will have tight quality controls; growth could diminish if government policies change
- ❖ Logistical challenges

North American Ammonia Capacity Rationalizations

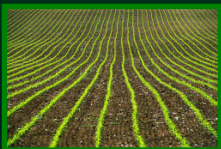


			Est.
(000s st)	2000	2005	2006
N.A. Ammonia Capacity	25,774	18,101	17,441

- ❖ 2000 to 2006: 32% of North American ammonia production capacity shut down
- ❖ Though several facilities mothballed, unlikely to resume production soon
- ❖ Limited number of ammonia-only facilities left in North America
- ❖ No anticipated permanent closures in 2006, until energy markets moderate and/or markets improve; several facilities will be used for swing production

Source: Blue, Johnson & Associates, Inc.

Consolidating North American Market



	Number of Companies	Ammonia Production	
		# of Plants	Capacity ¹
2000	29	46	25.8
Today	19	37	18.1 ²

Source: Blue Johnson & Associates, Inc.

1. Millions of short tons

2. Agrium, CF Industries, Koch and Terra plants represent 11.9 or 72% of total.

Offshore U.S. Imports



(000 tonnes)	Jan. 02 - Dec. 02	Jan 04 - Dec. 04	% Change	Tonnes/ Change	Est. 2005	% Change vs. 04	Est. Tonnes Change vs. 04
Ammonia	5,676.6	7,175.9	26%	1,499.3	7,711.1	7%	535.2
Gulf Coast	2,048.5	3,034.6	48%	986.1	3,595.7	18%	561.1
Florida Area	2,445.0	2,642.7	8%	197.7	2,700.0	2%	57.3
Urea	1,814.4	3,084.5	70%	1,270.1	3,475.1	13%	390.6
UAN	707.6	1,614.8	128%	907.2	1,814.4	12%	199.6
AN (ag grade)	526.2	544.3	3%	18.1	272.2	-50%	-272.2
Total Product Tonnes	13,218.2	18,096.7	37%		19,568.4	8%	

Source: Blue, Johnson & Associates, Inc.



Outlook for North American Nitrogen Consumption



- ❖ Natural gas prices will continue to be high
- ❖ Regulation will have a bearing on future usage and logistics
- ❖ Total consumption will be lower near-term, returning in 2006/07, but product mix will change
- ❖ Imports will increase, but at much slower rate