



Health, Safety & Environment fact sheet

Yara Brunsbüttel, 2008



Location: Brunsbüttel, Germany

Number of employees: 242

Annual production capacity

Ammonia: 700,000 tons

Urea: 500,000 tons

Certification:

ISO 9001, ISO 14001

Other systems:

HACCP, EFMA Product Stewardship, ISPS

Health and safety indicators	
Employee sickness rate	3.1 %
LTI-rate for own employees	0
LTI-rate for contractors	0
LTI-rate for employees and contractors	0
TRI-rate for own employees	2.8
Major accidents during the year	0

Community activities

- Cultural activities
- Sport association
- Network family friendly work

Emissions and waste	Ton per year	% of permit	Possible impacts
CO ₂ to air	1,602,508	-	Climate change, global warming effects
SO ₂ to air	3,484	94	Regional acid precipitation and local haze formation
NO _x to air	886	54	Regional acid precipitation and local haze formation
NH ₃ to air	230	46	Regional acid precipitation and local haze formation
Dust to air	120	38	Local nuisance and haze formation
N to water	89	45	Eutrophication (excess nutrients in waterways and algae blooming)
Hazardous waste	336	-	
Non-hazardous waste	2,048	-	

LTI (Lost-Time Injury) rate: Number of injuries with absence from work in excess of day of injury, per million hours worked

TRI (Total Recordable Injury) rate: Number of injuries with absence from work + temporary lighter work tasks + medical treatment, per million hours worked

Major accident: Accident leading to fatality, property damage or loss of production in excess of €10 million, significant environmental incident