



Health, Safety & Environment fact sheet

Yara Brunsbüttel 2010



Location: Brunsbüttel, Germany

Number of employees: 221

Annual production capacity (ton)

Ammonia: 700,000

Urea: 500,000

Certification:

ISO 9001, ISO 14001, OHSAS 18001

Other systems:

HACCP, EFMA Product Stewardship, ISPS, FAMI-QS

Health and safety indicators	
Employee sickness rate (%)	3.8
LTI-rate for own employees	0
LTI-rate for contractors	0
LTI-rate for employees and contractors	0
TRI-rate for own employees	6.6
Major accidents during the year	0

Emissions and waste	Ton per year	% of permit	Possible impacts
CO ₂ to air	1,673,014		Climate change, global warming effects
SO ₂ to air	3,018	94	Regional acid precipitation and local haze formation
NO _x to air	669	70	Regional acid precipitation and local haze formation
NH ₃ to air	240	46	Regional acid precipitation and local haze formation
Dust to air	120	38	Local nuisance and haze formation
N to water	69	52	Eutrophication (excess nutrients in waterways and algae blooming)
P to water	0.1	-	Eutrophication (excess nutrients in waterways and algae blooming)
Hazardous waste	1,181	-	
Non-hazardous waste	2,220	-	

Community activities

Sponsoring of:

- Cultural activities
- Sport clubs
- Network family friendly employment

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 or serious bodily harm, property damage or loss of production in excess of € 10 million, significant environmental incident