



# Health, Safety & Environment fact sheet

## Yara Tertre, 2008



**Location:** Tertre, Belgium

**Number of employees:** 280

**Annual production capacity**

**Ammonia:** 400,000 tons

**Nitrates:** 900,000 tons

**Certification:**

ISO 9001, ISO 14001

**Other systems:**

EFMA Product Stewardship, HACCP

Health and safety indicators	
Employee sickness rate	5.5 %
LTI-rate for own employees	4.0
LTI-rate for contractors	5.6
LTI-rate for employees and contractors	4.6
TRI-rate for own employees	7.9
Major accidents during the year	0

### Community activities

- Quarterly meeting with local representatives
- Sponsoring Regional Basket Club
- Bowling event for employees
- St Barbe Event (Work celebration) December

Emissions and waste	Ton per year	% of permit	Possible impacts
CO <sub>2</sub> to air	502,479	-	Climate change, global warming effects
N <sub>2</sub> O to air	3,082	-	Climate change, global warming effects
NO <sub>x</sub> to air	810	-	Regional acid precipitation and local haze formation
NH <sub>3</sub> to air	114	-	Regional acid precipitation and local haze formation
Dust to air	16	-	Local nuisance and haze formation
N to water	134	-	Eutrophication (excess nutrients in waterways and algae blooming)
P to water	3	-	Eutrophication (excess nutrients in waterways and algae blooming)
Hazardous waste	864	-	
Non-hazardous waste	294	-	

### Actions for further improvements

- Behaviour based safety program
- Emergency preparedness procedure: compliance with Yara Top
- Risk evaluation: compliance with Yara TOP (work permit and safe job analysis)
- Risk Based Inspection implementation
- OHSAS 18001 certification
- Hazop update Reforming
- Synergi tool implementation for all site

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