



„Because Quality Matters,  
Good mood instead of bad air!“

## Pollutants in the exhaust air

### Basic issue

Noxious emissions emerge particularly in places where chemical components evaporate or outgas parallel to chemical processes.

### Your issue

- process-related emissions (such as bonding, drying, washing, spraying, dyeing)
- waste outgassing (such as putrefaction, decay, degradation of organic or inorganic material)
- outgassing from stagnant wastewater and wastewater streams

We are specialised in purifying contaminated exhaust air and gas mixtures: such as sulphur, cyanide, volatile organic acids, ammonia, amines, formaldehyde, solvents, organic hydrocarbons, mercaptans

### Consequences

- odour nuisance (loss in quality of life),
- health problems (such as headache, dizziness, malaise),
- affection of residential and working environments, which may result in legal disputes,
- official constraints (such as refusal of certification and subsequent loss of operating licence),
- reduction of process run-time and efficiency due to constraints (e.g. lower plant availability and productivity),
- increased maintenance effort for technical systems (e.g. filter maintenance and exchange due to corrosion),
- occupational safety (e.g. constraints by the employer's liability insurance association)

### Our solution for you

- on-site analysis to determine the level of pollution and odour nuisance
- investigations of process sequences and their in- and output
- planning and construction of individually designed systems
- approval planning
- construction surveillance, on-site assembly
- establishing technical proposals for solution



For further information, do not hesitate to contact us: