

# MEDOR 1975-2005 TRS MEDOR

H<sub>2</sub>S & Mercaptans analysis in the waste water plants and landfills



Accurate measuring results in 5 minutes with Modbus Communication protocol

### **DEODORISATION** ppm - ppb

# TRSMEDOR with PC & calibration included



Detection limit

■H<sub>2</sub>S : 1 ppb ■DMS : 0.5 ppb

- Odour calculation
- Wet cell
- Automatic validation of results
- ■Dry air or N₂ as carrier gas
- No flammable gases are required
- Autocalibration with permeation tube
- •Alarm management



### Traceability /IT

Data acquisition card and a Modbus protocol to transfer concentrations /TOS calculations / status



#### **Remote control**





Quality control of the TRS in the Waste Water plant with our TRSMedor





•Very toxic: H₂S, Methyl Mercaptans (MM): odour •Less toxic: DMS, DMDS: strong odour •TRS/odour/ toxicity by calculation