

# Construction bottom liner

## Landfill site Wieringermeer

### Where

- NV Afvalzorg Holding
- Landfill site Wieringermeer, Medemblik,  
The Netherlands
- 45 ha landfill



### What

- Construction of bulk compartment in different stages
- Design and construction
  - Site preparation
  - Installation of monitoring drains
  - Installation of an artificial geological barrier
  - Installation of an impermeable bottom liner
  - Installation of a leachate drainage system
  - Installation of a landfill gas recovery system
- Total investment € 2,123,675.--



### When

- Design of compartments Va en Vb: 2001
- Construction of compartments Va and Vb, total of 5 ha: 2001 and 2002 respectively



### Result

- 1 million m³ waste storage capacity
- Meets all existing legislations and regulations



## AFVALZORG

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