

Landfill remediation

Landfill site Schoterroog

Where

- NV Afvalzorg Holding
- Landfill site Schoterroog, Haarlem, The Netherlands
- 20 ha landfill



What

- Construction of cut-off wall and surface sealing
- Design and construction
 - Site preparation
 - Construction of a 2.5 km long and 12 m deep cut-off wall
 - Installation of deep wells for groundwater control
 - Installation of a landfill gas recovery system
 - Installation of an impermeable surface sealing
 - Installation of a leak detection system
 - Redevelopment into a park
- Total investment € 6,000,000.--



When

- Deep wells and cut-off wall: design 1994, construction 1995-1996
- Topcover design: 2002
- Topcover construction: 2003



Result

- Delivery of a safe and usable recreational site



AFVALZORG

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