



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTTECHNIK MBH

DEVELOPER

Lobbe Abfall GmbH, Iserlohn

PROJECT

Rote Halde landfill, Iserlohn-Letmathe

- Sealing of a soil and buildings materials landfill site of DK1
- Establishment of the surface seal comprising bentonite mat, drainage layer and recultivated soil
- 54,000 m² largely with incline of 1:3, in some areas with incline 1:2; in these areas tensile forces must be absorbed and diverted by geogrids

OUR SERVICES

- Planning, quality assurance and project coordination
- Expert technical consultancy
- Supervision of works
- Preparation of the tender documents, QA plan and geotechnical evidence
- Support for self-supervision of the installer
- Geotechnical laboratory tests

