



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTTECHNIK MBH

## DEVELOPER

Ruhrverband, West Region, Essen

## PROJECT

Mülheim-Raffelberg filter cake landfill, gas drainage and equalizing layer and waste profiling

- For the establishment of the equalizing and drainage layer of sewage sludge ash at the Raffelberg landfill, monitoring tests to evaluate and document the material properties and installation quality must be performed for the purposes of external inspection
- Review and documentation of the product and material properties of the equalizing and drainage layer in a test field
- Measures to establish a stable dump
- Size of the landfill: 200,000 m<sup>2</sup>

## OUR SERVICES

- Performance of the external inspection and monitoring at the Raffelberg landfill
- Inspection of the installation materials

