



DR. SPANG

INGENIEURGESELLSCHAFT FÜR BAUWESEN, GEOLOGIE UND UMWELTTECHNIK MBH

## DEVELOPER

**SAXONIA Standortentwicklungs- und -verwaltungs GmbH,  
Freiberg**

## PROJECT

**Redevelopment of the Hohe Esse slag heap in Halsbrücke**

- Securing an old industrial storage site with slope heights of up to 50 m
- Angle of incline approx. 33° to 39°
- Foot of slope close to transport areas used by the public, over a length of approx. 150 m, total area approx. 1.5 ha
- Securing the foot of the slope and the area of the slope

## OUR SERVICES

- Devising a full set of plans for the selected option for redevelopment, comprising a section with biological engineering solutions and a section with technical solutions
- Plan for safe working
- Planning of works in a contaminated area (BGR 128)
- Coordination of health and safety Planning all services pursuant to HOAI § 55, Lph 1-9
- Negotiations with the authorities over the fundamental suitability for approval of works
- Proof of safe status for the side slopes of the heap and the covering
- Investigations of the subsoil

