

Reference Objects

Geotechnics

- Summary of References for Waste Facilities

Titel - Services - Client

Landfill Zwickau-East/dump 10

Expertise of stability of embankment systems
Evidence of long-term stability, Adaptation of existing expert reports on status of standardization standards, partial safety concept

Client: Zweckverband Abfallwirtschaft Zwickau

Landfill remediation Karnaer street in Werda

Evidence of stability within the approval planning

Client: Entsorgungsverband Vogtland

Municipal landfills in Bulgaria

Locations: Sozopol, Russe, Dryanovo, Lom, Gradnica, Sredna Kula

Client: Bulgarien, Ministerium für Umwelt

Waste ore pile Schkopau, landfill section 4.5

Annual evidence of stability

Client: MDSE GmbH, Standort Schkopau

Landfill remediation, Schneidenbach

Evidence of stability within the planning works

Client: Entsorgungsverband Vogtland

Landfill remediation, Lehmbach / Oelsnitz/V.

Evidence of stability within the planning works

Client: Entsorgungsverband Vogtland

Landfills Mioveni, Campulung in Romania

Evidence of stability within the planning works

Client: Rumänien, Ministerium für Wirtschaft

Landfill remediation, Zwotental

Evidence of stability within the planning works

Client: Entsorgungsverband Vogtland

Landfill remediation, Rodewisch

Evidence of stability within the planning works

Client: Entsorgungsverband Vogtland

Landfill Dänkritz

Evaluation of stability for the landfill closure

Client: Zweckverband Abfallwirtschaft Zwickau

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Mechanical-Biological Treatment Plant Croeborn

Numerical evaluation of stability of raft foundation based on the bulkhead compaction pillars (Geopier ®) with the efficiency evidence of founding improving activities and feasibility of establishing the design, evaluation of subsidence

Client: HOCHTIEF Construction AG, Leipzig

Mechanical-biological plant Cröbern

Geotechnical field and laboratory investigations on the further locations, development of a foundation type and improvement of soil using gravel compaction column (Geopier ®), numerical evaluation of subsidence, geotechnical site monitoring, development of a concept for access roads.

Client: HOCHTIEF Construction AG, Leipzig

Geotechnical investigations within the remediation activities of the landfills Dänkriz „Oelpfanner Weg“, Steinsee (Johanngeorgenstadt), Lumpicht, Lipprandis

Subsoil expertise in connection with analyses of contaminated site, hydrogeological analyses, evidence of stability for leaching of background (landfill Dänkriz), geotechnical investigations for special building structures (landfill profiling, construction of rain storage reservoir)

Client: Landratsamt Aue-Schwarzenberg,
Abfallzweckverband Zwickau,
Abfallzweckverband Westsachsen