

Remediation of “Hirschacker” Grenzach-Wyhlen, Baden-Württemberg, Germany

Gemeinde Grenzach-Wyhlen

Service area	Contract value	Project duration
Infrastructure Planning, Supply and Waste Engineering	> €10 Mio.	07/2007 - 08/2009



Project description:

Remediation (35,000 m³ of partial excavation) of a gravel pit, which is in partially filled with waste from the Basel chemical industry in the influx of a drinking water system, including hydraulic protection of groundwater run-off.

Purpose:

Remediation decision of government

Our services:

- Public relations
- Project management with the involvement of NGOs (Greenpeace Switzerland)
- Risk assessment, toxicological risk assessment
- Extensive groundwater studies (quantitative analysis and scientific screening) based on the immission pumping tests according to the QA-concept of Prof. Oehme
- Remediation planning according to §

13 Federal Soil Protection Act

- Detailed design (special health and safety measures, such as housing, self-contained respiratory protection taking into account)
- Procurement planning and participation according to contract
- Construction management and site supervision
- Safety and health coordination

Client benefits:

- Comprehensive engineering, hydraulic and hydro chemical advices as a whole package
- Proactive Mediation and Public Relations

