



Extent of realized geological works:

- geophysical measurements
- exploratory non-equipped boreholes (Geoprobe probes) - 16 pcs
- equipped monitoring boreholes - 7 pcs
- hydrodynamic tests
- sampling work and field measurements
- laboratory work
- drawing up a final report with a risk analysis
- drawing up a feasibility study of remediation



Customer:



Ministry of Environment of the Slovak Republic
 Námestie Ľ. Štúra 1
 812 35 Bratislava

Contractor of geological works:

Group
 of suppliers
 - EB SURVEY



EKOHYDROGEO
 ŽITNÝ



Geological Survey Results:

- pollution of soils with non-polar extractables and groundwater with monobasic phenols was identified without identifying their sources
- the pathways of pollution have been identified
- the presence of environmental risk has been demonstrated from the spread of groundwater phenol pollution and from As and Sb pollution
- the presence of health risks has not been proven
- a complex of suitable remediation methods has been proposed by feasibility study



Budget of the geological task: **108 180 €** (excluding VAT)

Solution time: **5/2015 - 10/2015**



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