

**CLIENT:**

Earth Tech CZ s.r.o.  
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- **cut-off containment** of contaminated soils present under company buildings
- **anchored retaining structure** allowing deep earthworks and removal of contamination close to the existing company buildings in surrounding.

**REALIZATION PERIOD:**

2000 – 1<sup>st</sup> stage  
 2007 – 2<sup>nd</sup> stage

**PRICE:**

25,4 mil. CZK

**VOLUMES:**

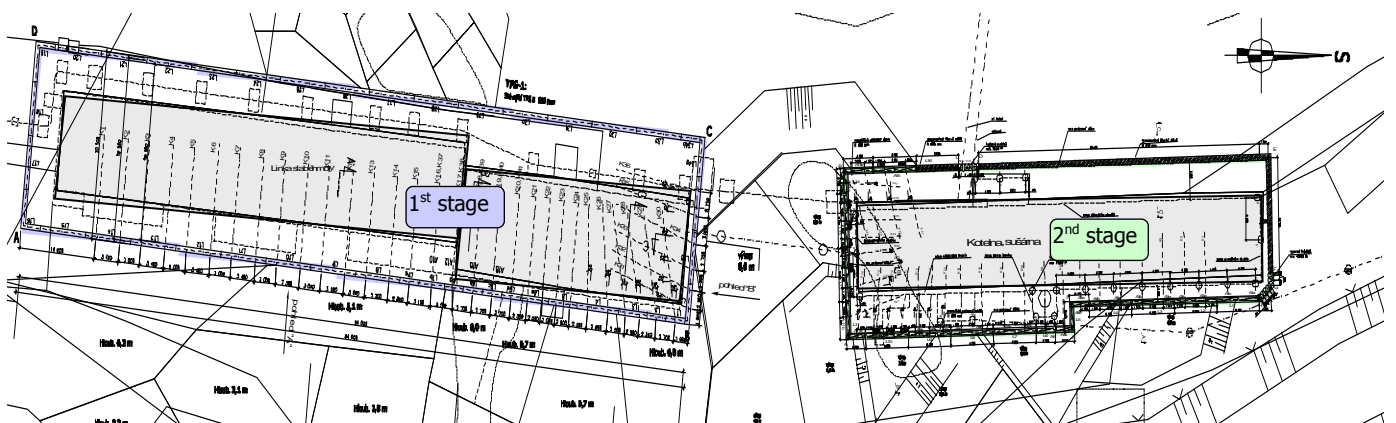
Cut-off DW ..... 3 330 m<sup>2</sup>  
 (depth up to 14 m, thick. 0,6 m)  
 Temporary Anchors ..... 1 200 m  
 Jet-grouted cut-off wall ..... 80 m<sup>2</sup>

**DESCRIPTION:**

The soil in a part of JDZ Soběslav company area was contaminated by PAH. The remediation works, i.e. replacement of contaminated soil by an inert one, were realized outside of the existing buildings. Therefore, these earthworks were accompanied by the system of diaphragm walls with two purposes:



Realisation of cut-off walls



Layout of cut-off walls