

**Monitoring of groundwater of
the ecological major project
Mansfelder Land – smelting
plant Helbra in the period from
2003 to 2005**

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Objective: Within the remediation measures for the old smelting plant Helbra there have been carried out the sampling, water management investigations, laboratory investigations and documentation and evaluation of results. The main contaminants on the site were: salts, metalloids, CSB and arsenic.

Location: Smelting plant
Helbra

Client: Local Authority of
old burdens Sa-
xony-Anhalt
(LAF)

Beneficiary: LAF

Location: 2003 – 2005

Budget: 31.200 €



Services provided:

- Quantity measurements on surface water
- Testing on ground water measuring points
- Ground and surface water sampling
- Measurements for ascertainment of loss and contamination verification
- Determination/monitoring of contamination release
- Monitoring of hazards

The services included the analytics of ground and surface water as well as evaluation and interpretation of results.