

Dose rate measurements for investigation of the building site on the radioactively contaminated material



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Objective: Investigation of the building site on the radioactively contaminated material in the road bed

Location: Industrial area
Lichtentanne

Client: Community
Lichtentanne

Beneficiary: Community
Lichtentanne

Period: 2001

Budget: 1.200 DM

Initial situation:

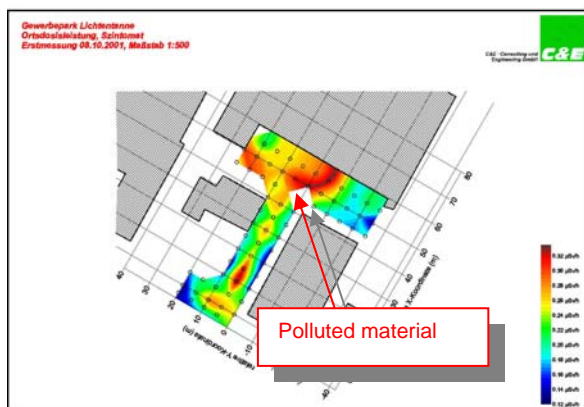


digging for sampling and dose rate measurements

- In the past there was often applied material of mining waste as a cheap substructure material (gravel) for the repair works or road or parking construction. There was also applied the material from the uranium ore mining without investigation.

Services provided

- Surface control dose rate measurements
- Recommendation for the sampling
- Laboratory investigations on the content of radionuclide
- Recommendation for the separation, further use of uncontaminated or contaminated material
- Measurements after finalisation of remediation activities



surface presentation of measuring results before the remediation of the investigated area