MINISTRY OF THE ENVIRONMENT OF THE CZECH REPUBLIC

Environmental Liabilities Summary

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Environmental Damages and Remediation of them(1)

- Remediation of contaminated sites of privatised plants (financed by National Property Fund and from 2006 by Ministry of Finance)
- Remediation of contaminated sites poluted by The Soviet Army (financed by ME)
- Contaminated sites floodding and other water pollution accidents Water Act no. 254/2001 (financed by ME CR)

The Soviet Army contaminated sites (2)

- GD ČSFR no. 577/1991,
- GD ČR no. 2/1993,
- SA occupied in CR 73 localities, 60 localities were heavily contaminated,
- Total amount of contaminated soil was cca 1 240 000 m³.
- Ground water pollution petroleum hydrocarbons, chlorinated hydrocarbons, PCB, heavy metalls and indications of chemical weapons,
- Actually remediated 5 locations (largest former military air base <u>Hradčany</u>, Milovice base, Milovice former military air base Boží Dar, smaller locations Všejany les, Bruntál).

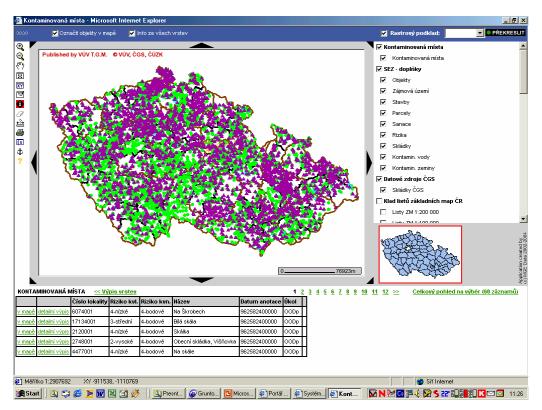
Long term and flood accidents (3)

- Danger of hard distress or pollution of surface and/or ground water in case of delay
- Funding is possible since 1.1. 2004 by regions up to 10 000 000 CZK,
- Examples: KOVO Bzenec, Agrolip Louka, Bor u Skutče, Milevsko, Bukovany, DUP Pelhřimov, Rakovník etc.
- Funding of acute flood accidents creating pollution of surface and/or ground water

Remediation of polluted sites left after mining and processing of mineral resources (4)

- Remediation and revitalisation of brown coal opencast mining areas in North Bohemian regions (financed by MF)
- Remediation and revitalisation of North Moravian black coal mining district (financed by MF)
- Remediation of uranium in-situ leaching and underground mines, mills and impoundments (financed by MF and Ministry of Industry and Trade)
- Safeguarding the old mine sites (financed by ME)

Contaminated sites evidence system



More then 7 000 locations.

Industry and agriculture plants, military bases, landfills.

Table information and GIS data. Periodic update and upgrade.

Enabled on website address http://sez.cenia.cz/mapmaker.sez

Obr. A4.1 Rozmístění starých ekologických zátěží podle evidence MŽP ČR v r. 2005 Distribution of contaminated sites according to MŽP ČR records in 2005

