



The 8th Meeting of the International Committee on Contaminated Land

Contaminated Sites Containing POPs in China

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Outline

- Milestones of the Stockholm Convention Implementation
- Status of the POPs Contaminated Sites
- Challenges with regard to POPs Contaminated sites
- Actions for Identification and Environmentally Sound Management of POPs Contaminated Sites



Milestones of the S.C Implementation





Status of POPs Contaminated Sites

- Preliminary inventory
 - 44 POPs pesticide contaminated sites
 - *original POPs production sites*
 - *storage sites for POPs waste*
 - In two provinces, 83 possible PCB contaminated sites
 - *sites for storage of the waste electrical equipments containing PCB*
 - *Sites for dismantling PCB-containing electrical equipment*
 - No survey on Dioxin contaminated sites



Challenges with regard to POPs contaminated sites

- Lack of laws, regulations and incentive policy pertaining to ESM and remediation of contaminated sites
- Indefinite mechanism for ESM and remediation
- Lack of cost-effective remediation technologies
- Insufficient capacity for identification, management and remediation activities
- Low public awareness and weak participation



Action Plan for Identification and ESM of POPs Contam. Sites

- Establish regulatory system for ESM of POPs contaminated Sites
- Update the inventory and MIS of POPs contaminated Sites
- Carry out risk assessment and develop plans for ESM and clean-up



Action Plan for Identification and ESM of POPs Contam. Sites

- Facilitate the implementation of the plans for EMS and 7clean-up
- Carry out, as appropriate, demonstrations on remediation of Contaminated sites
 - Two demonstration projects are going on, with the support of GEF and the World Bank,
 - clean-up of a contaminated Chlordane and Mirex production site;
 - clean-up of the storage sites of PCB-containing wastes in a demonstration province



Thanks for your attention!

