



## INVENTORIES AND REGISTERS OF CONTAMINATED SITES STATE OF THE SITUATION

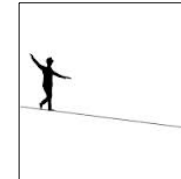


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CONTAMINATED SITES  
BRATISLAVA 2013

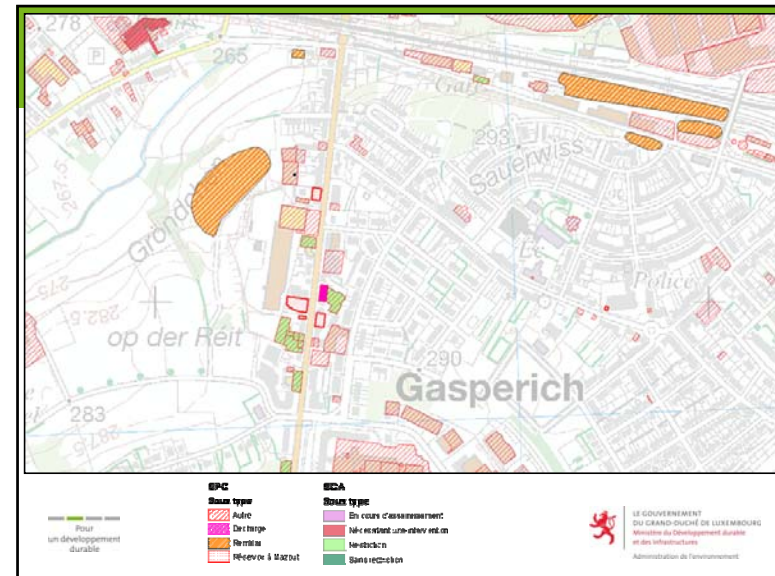
## Current situation in Luxembourg

- No specific law for contaminated sites (yet)
- But many tools exist among which a national database on potentially contaminated sites and on sites with assessment or remediation



## CASIPO

- Register containing potentially polluted site (SPC) as well as sites where soil assessment or remediation have been performed (SCA)
- Up to now: key element in awareness raising and publicity about potential soil pollutions
- In the future: trigger for action (soil status report or soil assessment)



## CASIPO

- Potentially polluted sites ->  
Cadastre des sites potentiellement pollués (SPC)  
– Ca 14000 entrees
- Sites where soil assessment or remediation have been performed->  
Cadastre des sites contaminés ou assainis (SCA)  
– Ca 1280 entrees

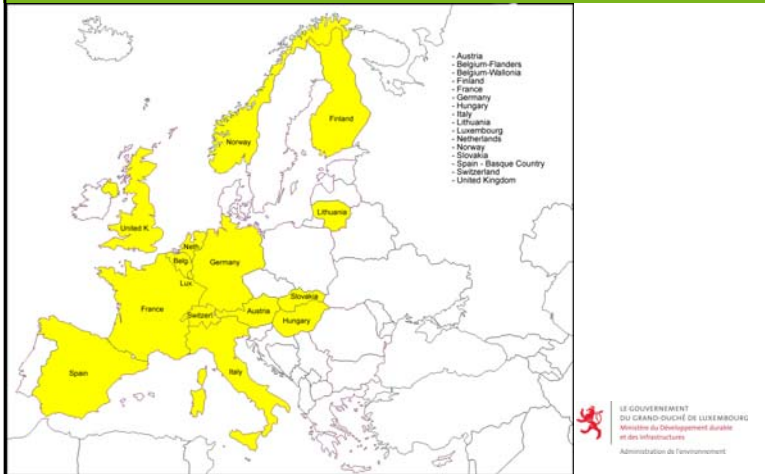
De	A	Dates inconnues	Utilisation	Exploitant
1959	1974		18 Atelier de réparation, recyclage de pneus	GARAGE BLAU PAUL
1981	Inconnu à		5 Révision souterrain d'hydrocarbures	3000 L HEUZELTANK
1982	Inconnu à		18 Atelier de réparation, recyclage de pneus	PLUYAVE ET POMMEREILL
1999	Inconnu à		12 Dépôt, Entrepôt, Circuit de test, Commence de chablon	
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## Luxembourg City in numbers



## Inventory exercise within Common Forum





## Identified types of registers

1. Sites with potentially polluting activities
2. Potentially polluted sites
3. Sites where soil assessment has been performed
4. Polluted sites (pollutant concentration > threshold value)
5. Contaminated sites (pollutant concentration > risk value; site needs urgent intervention)
6. Remediated sites
7. Sites that need aftercare
8. Accident sites
9. Sites that are not polluted

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Administration de l'environnement

## Results

- All of the identified registers exist somewhere but no register at all can also be an option
- There are also different ways to classify the sites:
  - Site Management Perspective e.g in Hungary 
    - B1: Before investigation
    - B2: After investigation before remediation
    - B3: After remediation
  - Urgency Perspective e.g in Slovakia 
    - Low priority
    - Medium priority
    - High priority

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## Registers with specific focus

- Sites where the intervention of public authorities is needed:
  - Austria 
  - France 
  - UK (part 2a-sites) 
- Inventories limited to historical sites:
  - Austria 
  - Germany 
  - France 
  - Slovakia 
  - Netherlands 

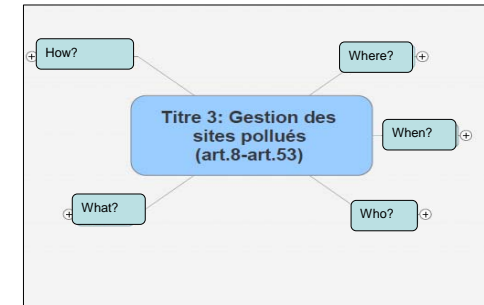
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## Conclusions of inventories exercise

- Contents of inventories present a great variety throughout Europe
- Each inventory has to be understood in its context
- Inventories are a very important management and policy making tool, but results or statistics of different inventories are not comparable
- When remediated sites are removed from a register they still appear in another one

## Lessons learned for Luxembourg



## Where: Inventory and List of Risk Activities

- Site Register: CASIPO
- List of risk activities: to enable to narrow down the number of sites that will need to be considered in the scope of the future law

