



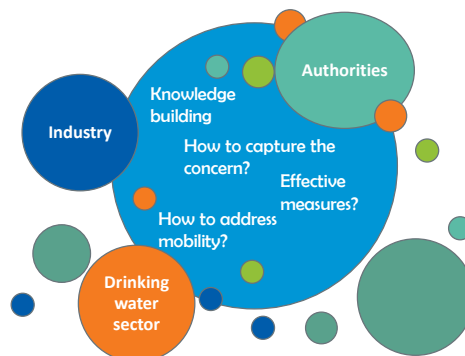
Industry perspective on PMT concept

Workshop Persistentie, Bioaccumulatie/ Mobiel en Toxiciteit (PBT/ PMT)

21-03-2019
Steven Van de Broeck



A teamed up approach



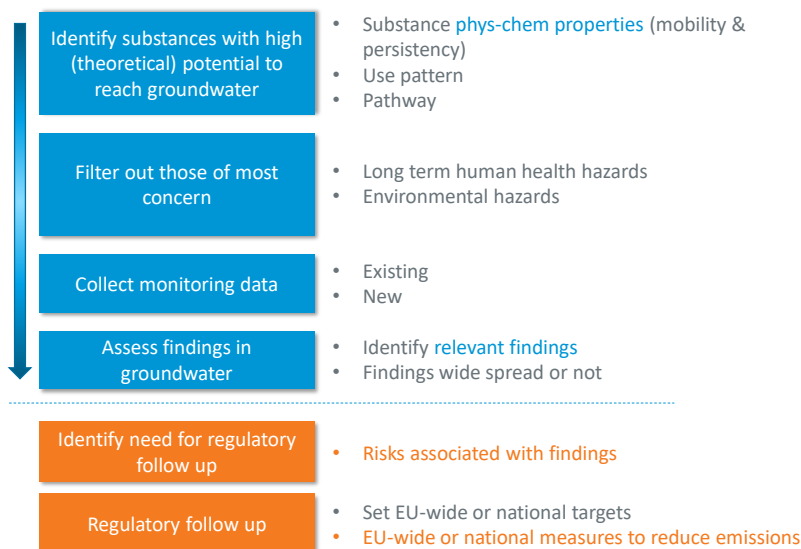
Capturing a complex reality



- Mobility-based concerns: a result of a combination of a number of factors
 - Persistency / degradation in environmental compartments
 - Mobility in different media
 - Interaction between media
 - Toxicity
- Not possible to capture all factors within “simple” numerical criteria
 - Over simplification of reality
 - False positives and negatives
- Numerical criteria = screening criteria = starting point
 - Identification of chemicals for further analysis
- In depth analysis
 - Case by case
 - What are real threats
 - Map options for action (if needed)

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The groundwater watch list concept

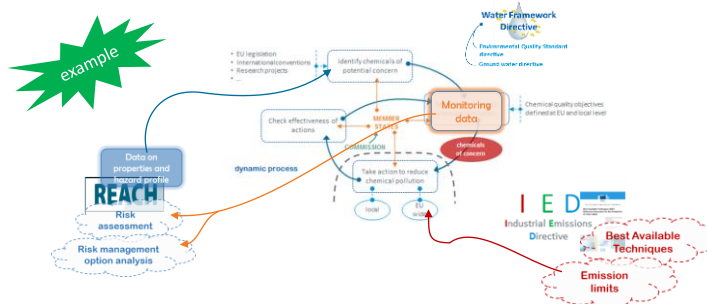


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Smart regulatory cooperation



- Chemicals and water: a regulatory puzzle
- Non-silo approach will be most effective
 - Case by case
 - Emission patterns
 - Emission sources
 - ...
- Prevent shortcutting of regulatory action



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Outlook



 Industry and authorities to increase their efforts in improving the quality of registration dossiers
https://www.echa.europa.eu/documents/10162/23821863/jointstatement_cefic_signed.pdf/396578c6-e651-e023-0d3a-b7224e42d21f



Work together to build a solid and workable framework to assess (potential) concerns

- Screening criteria
- Key elements in depth analysis
- Fit for purpose risk management measures
- Running project

<http://www.ecetoc.org/taskforce/persistent-chemicals-and-water-resources-protection/>

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