

# FORO ASEGRE

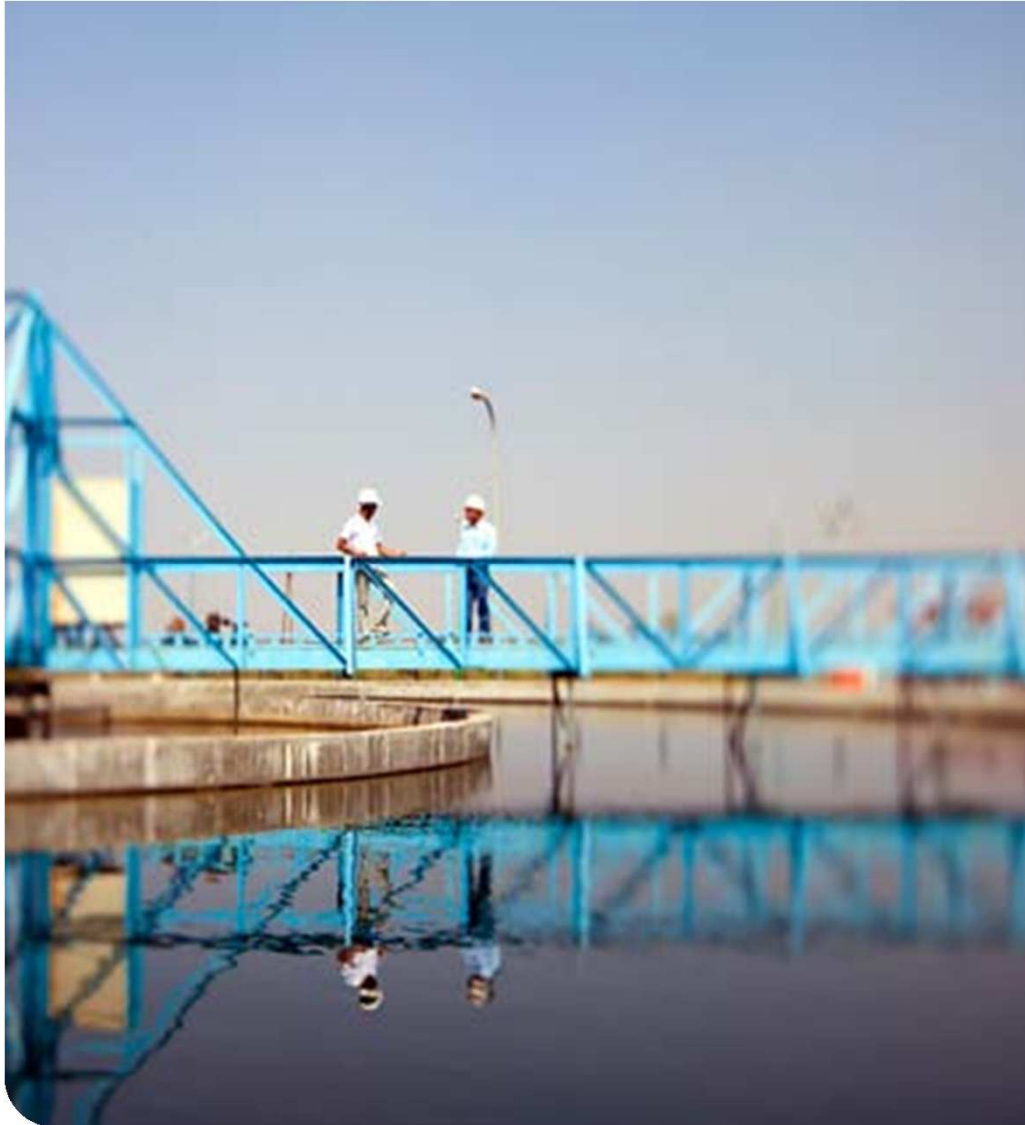
## 05/11/2005

La economía circular y su aplicación a los  
residuos peligrosos



**Hazardous waste management,  
A real issue in the circular economy package?**

# Why HW management should be considered as essential in the EC package?



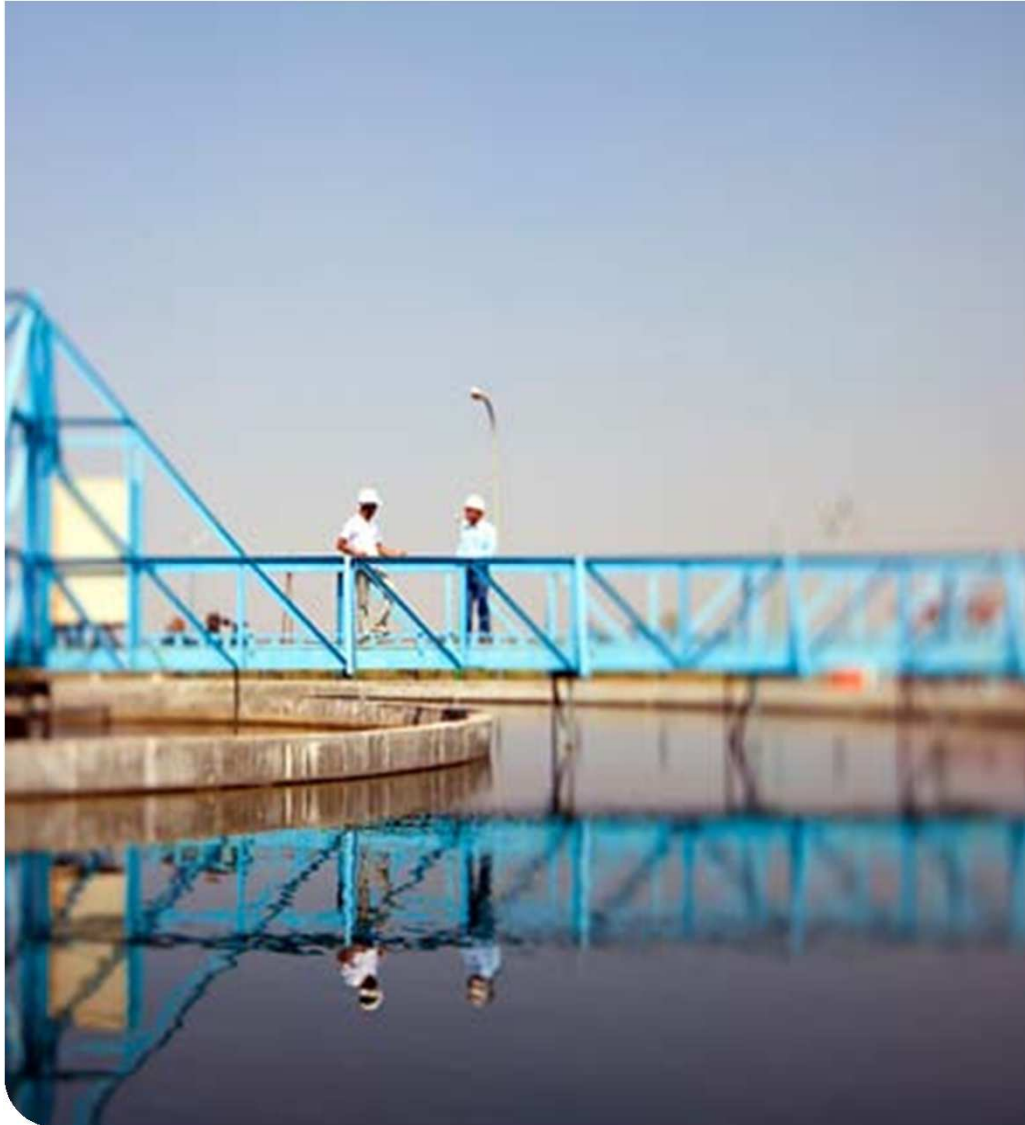
- **Needs clarification and improvement**
  - **Avoiding sham recovery**
  - **Improving enforcement of the EU rules**
  - **Ensuring accuracy of data and statistics**

# Need for clarification and improvement

- **Original waste producer Responsibility**
  - Keep part of his responsibility until the final treatment of his waste
  - No break in traceability chain from the original producer to final treatment operators

**Even in case of mixing!**
- **Enforcement**
  - Political actions in order to allocate sufficient means to control and inspection
- **Data/Statistics**
  - Streamline reporting and verify the accuracy of data with a steering group including HW management representatives/experts
- **Definitions**
  - Avoid definition like « backfilling » with dramatic impacts (not assessed) just to satisfy one country!

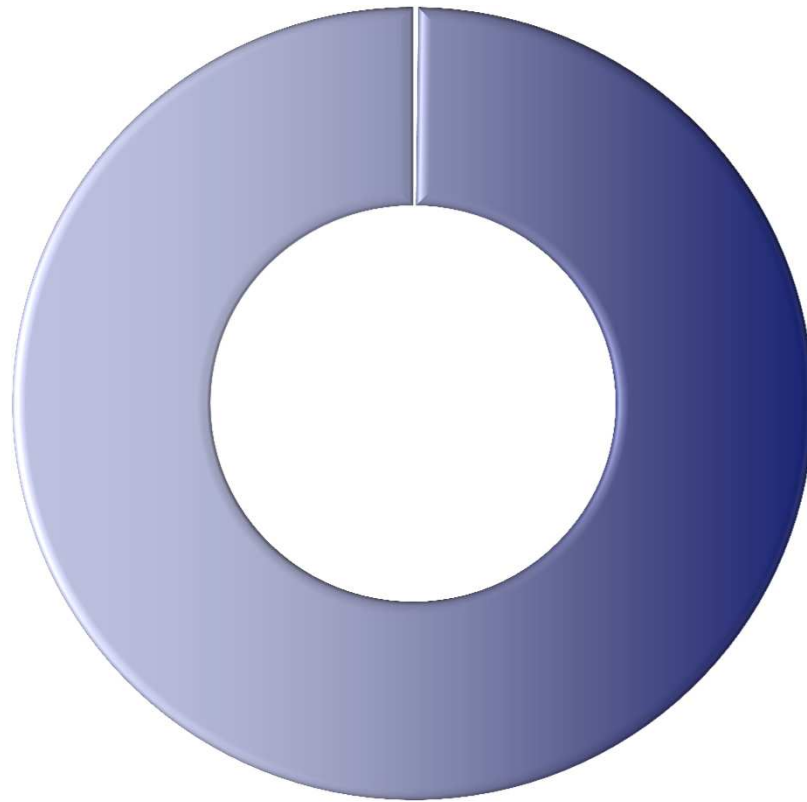
# Why HW management should be considered as essential in the EC package?



- **Plays a central role in view of safe and high quality recycling**
  - **Securing resources from waste**
  - **Producing high value resources for industries**

# HW management, a central role for safe and high quality recycling

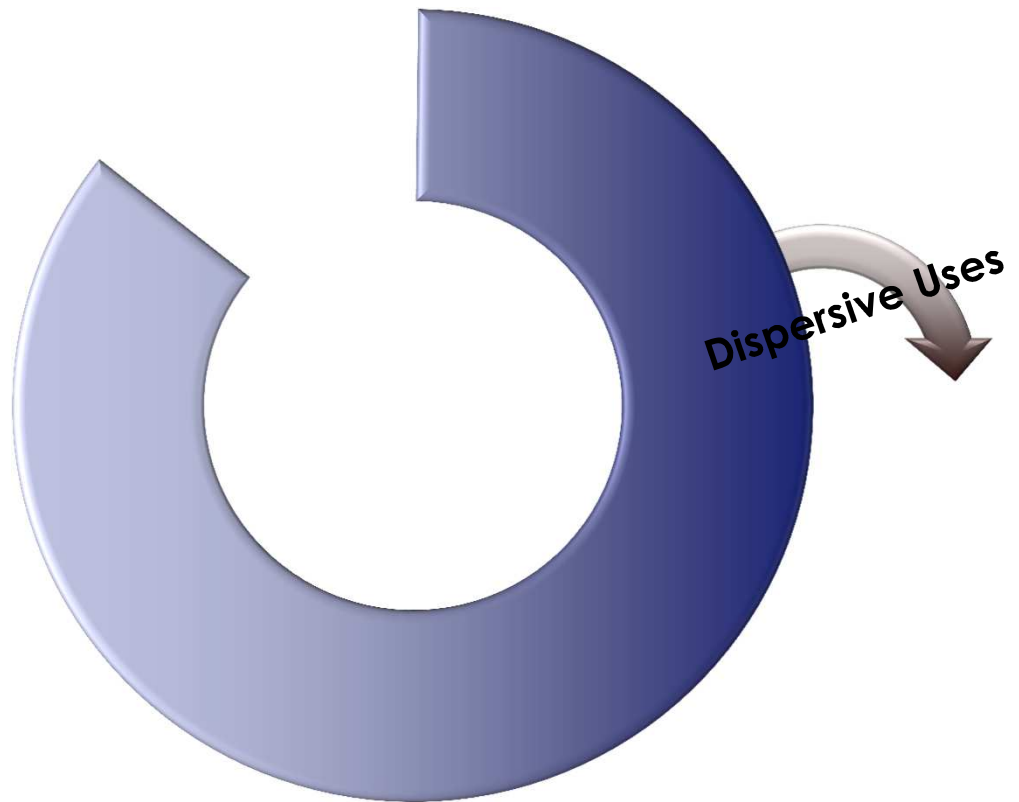
- What does it really mean « closing the loop »?



# HW management, a central role for safe and high quality recycling

- What does it really mean « closing the loop »?

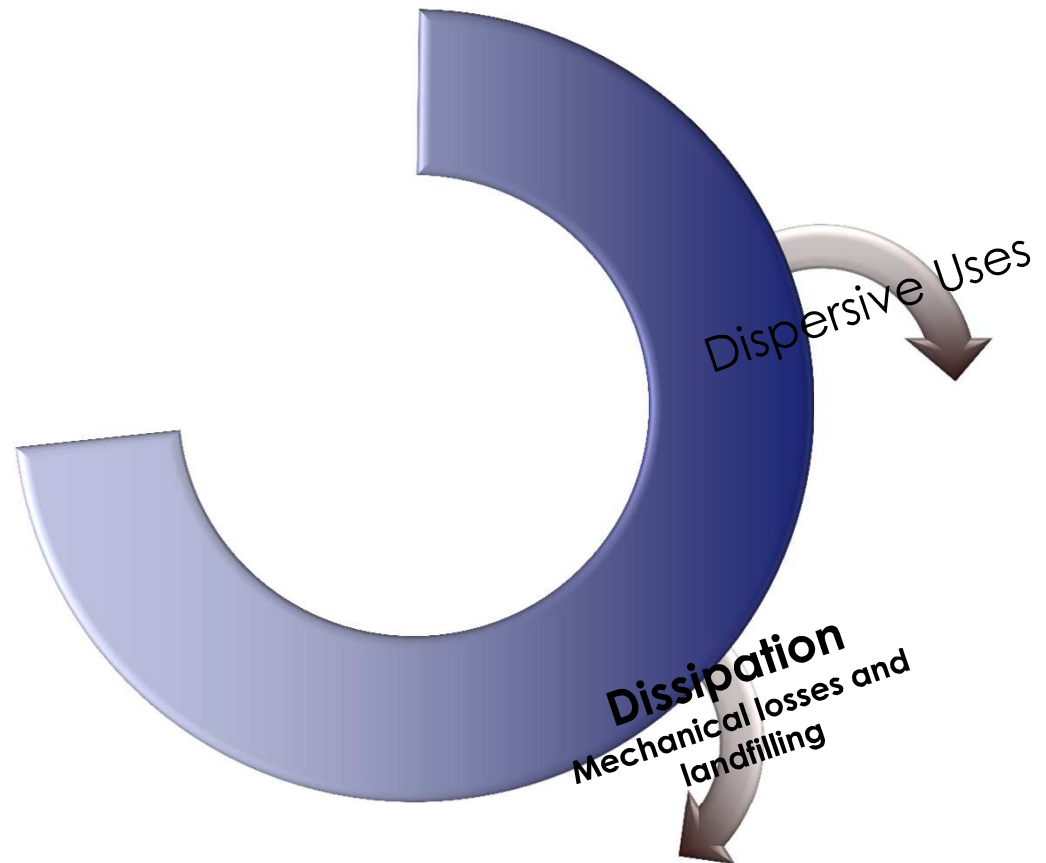
Metal	% Dispersive Uses	Applications
Titanium	95%	Pigments, cosmetics,...
Stain	14%	Special paints, wood preserv., ...
Molybdenium	30%	Pigment, lubricants,...



# HW management, a central role for safe and high quality recycling

- What does it really mean « closing the loop »?

Zn in tires on the road

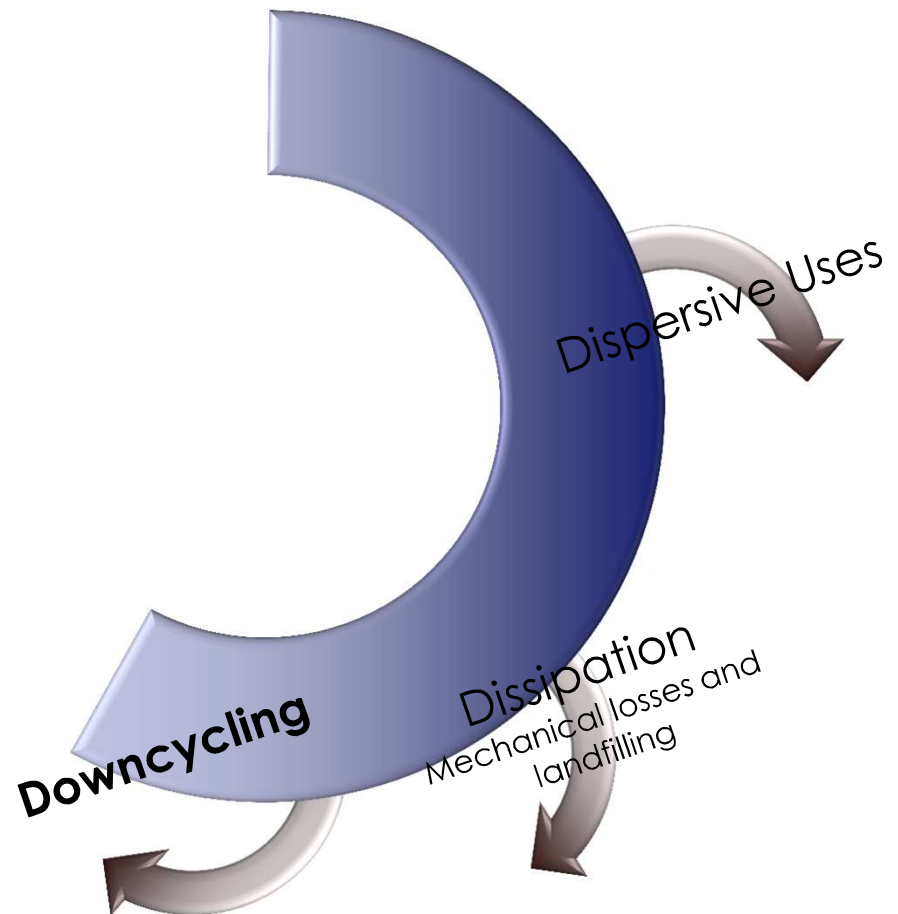




# HW management, a central role for safe and high quality recycling

- What does it really mean « closing the loop »?

Degradation/contamination  
of materials



# HW management, a central role for safe and high quality recycling

Move Waste Policy far beyond clichés!  
Integrate the « 3D » concept in policy

Recycling Targets: Not only quantitative  
but also qualitative

Avoid dilution and  
favour decontamination



**Thank You for your attention**

*Nicolas Humez, Chairman*

*[n.humez@hazardouswasteeurope.eu](mailto:n.humez@hazardouswasteeurope.eu)*