

WEBINAR #2:

Intelligence Led Enforcement Tools

Dr. Deborah Kopsick (USEPA)

Mr. Felipe Olmedo (PROFEPA)



Commission for Environmental Cooperation (CEC)

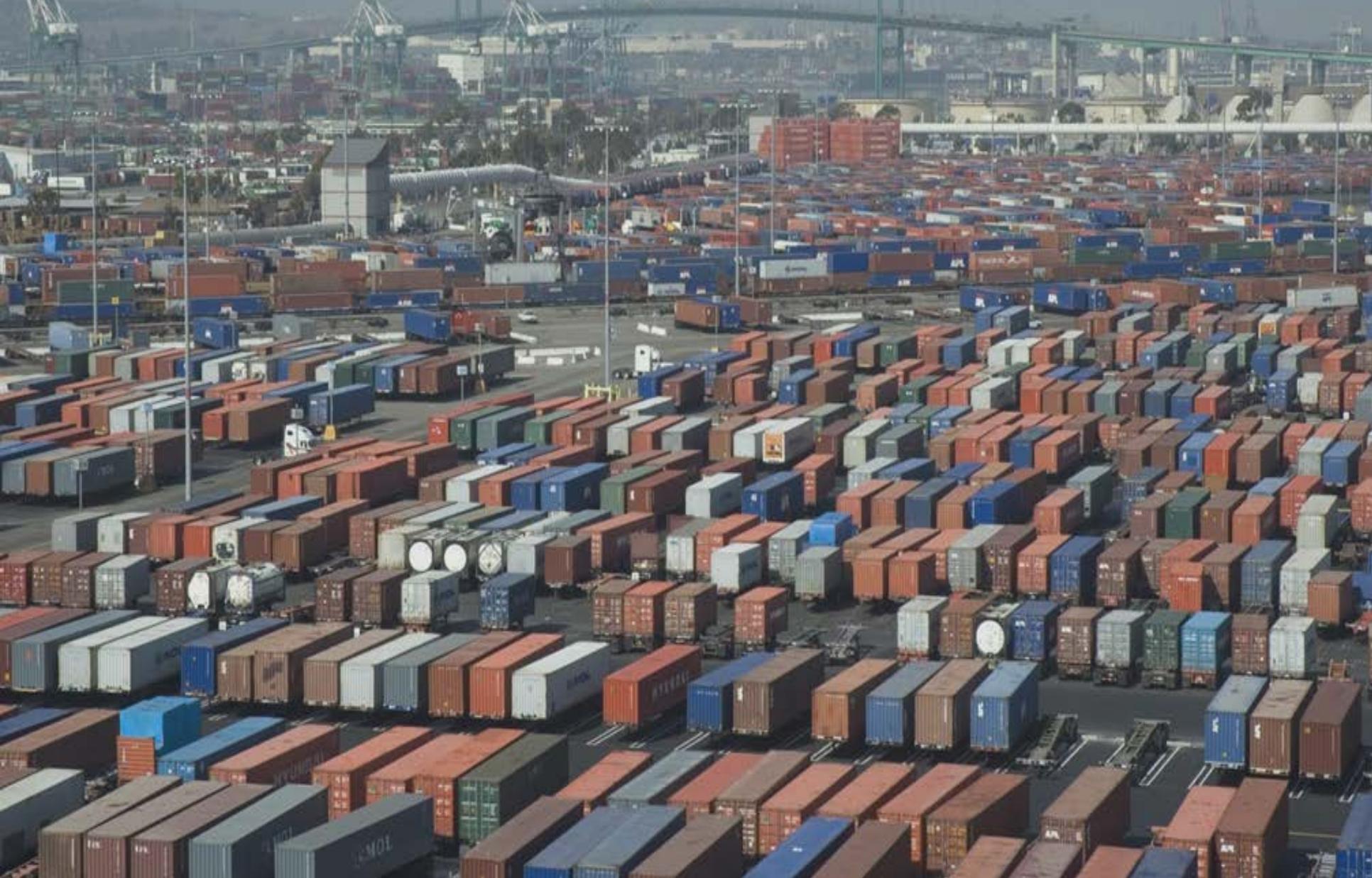
- **CEC: International organization created and funded by governments of Canada, Mexico and the United States**
- **Established to address environmental concerns, help prevent trade and environment conflicts and promote effective environmental enforcement**
- **Complements the North American Free Trade Agreement (NAFTA)**
- **CEC Secretariat provides administrative, technical, managerial, administrative and language-support**

CEC Enforcement Working Group

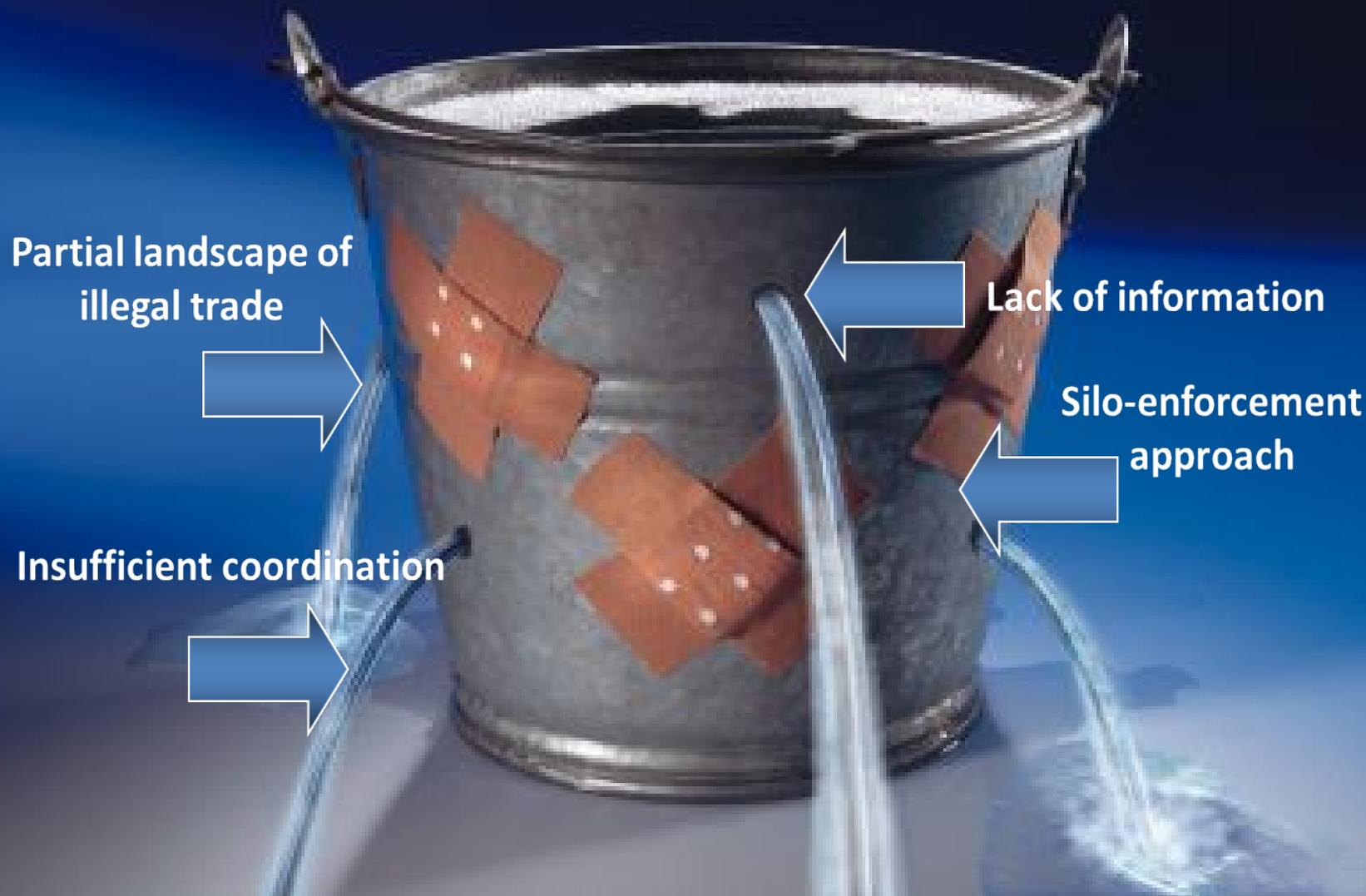
- **Established in 1996: Addresses both wildlife and environmental civil and criminal enforcement issues**
- **Co-chaired by senior enforcement officials from Canada, Mexico and the U.S.**
- **Ad hoc working level sub-groups created for day-to-day implementation of work plan**



Which container do you inspect?

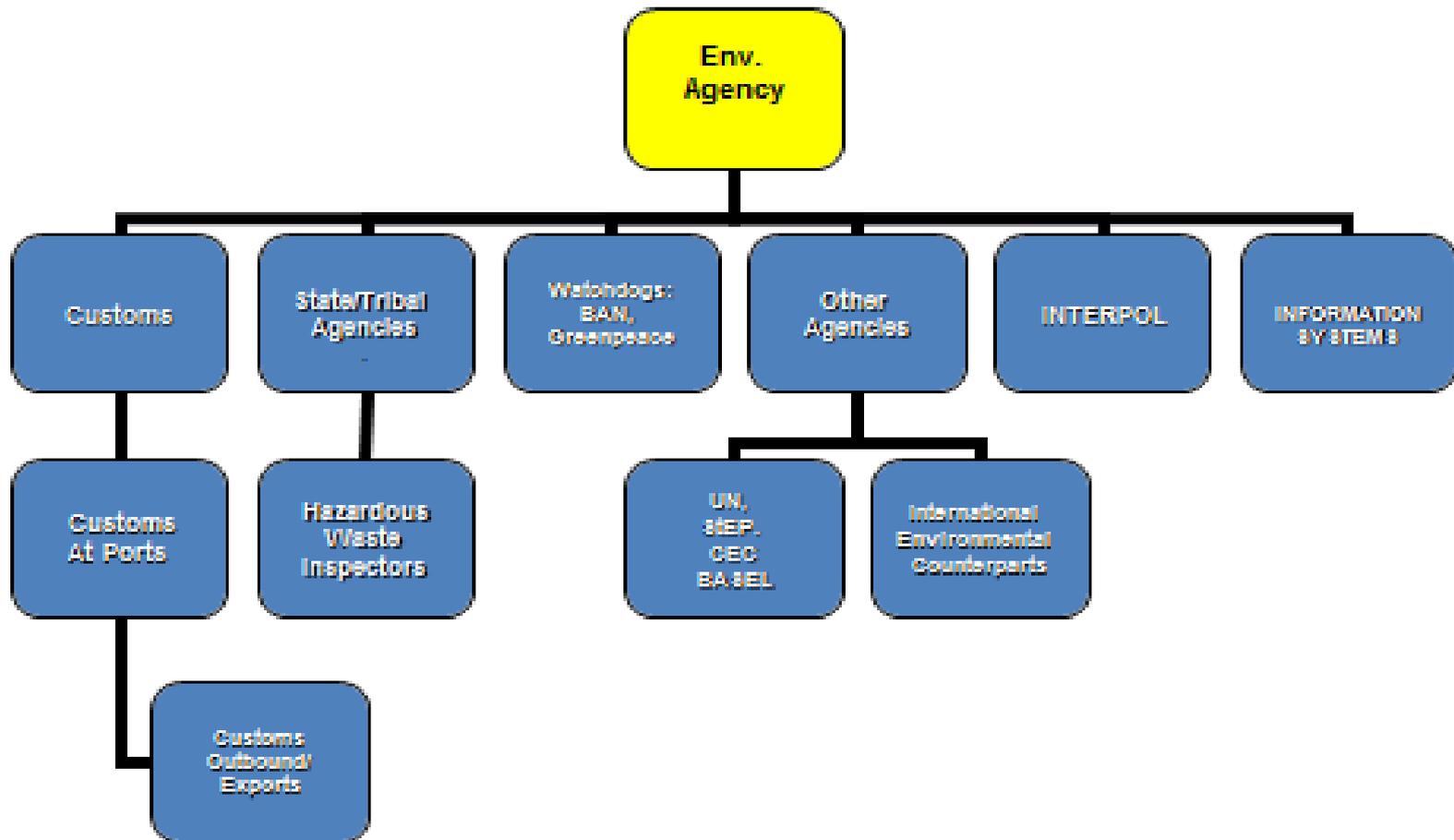


Incomplete information relating to illegal hazardous waste trade activities



More Complete Understanding

Numerous sources of information



Intelligence-led enforcement (ILE)

- **Sharing relevant information/intelligence among Mexico, United States and Canada enforcement authorities.**
- **Expand understanding of enforcement landscape, allowing for better decision-making.**

Intelligence-led enforcement

- **Develop more complete picture of illegal waste activity relating to movement, importation and exportation of environmentally regulated goods.**
- **Establish high performing team relationships allowing response to future enforcement challenges.**

ILE Leads to opportunities

1. Target and interdict illegal exports of environmentally-regulated substances
2. Help close the gap in North American environmental standards.
3. Successful investigation and prosecution of illegal operators



ILE Issues and Tools



- **Implementation challenges:**
 - **Legal restrictions** (what can we share)
 - **IT requirements** (software requirements)
 - **Security issues** (ability to share electronically)
 - **Technical issues** (how to use shared information)

- **Tools:**

- Intelligence analysis software
- Secure information transmission methods
- Computer forensics
- Enforcement information bulletins



E-waste: Activities



E-waste was 1st environmental pollutant to be addressed:

- Document North American regulatory and enforcement landscape**
- Identify overlap and gaps to identify opportunities for regional collaboration**
- Address legal context regarding, data, information and intelligence sharing between environmental agencies**
- Explore potential IM/IT solutions for information/intelligence sharing**

Intelligence sharing procedures developed for e-waste used to address other focus areas

E-waste: Tools/Deterrent Activities



•Tools:

- Intelligence analysis software (i2) to connect the dots
- Exchange of intelligence
- Coordination with other agencies, Canadian government and NGO

•Deterrence:

- Successful legal actions and prosecutions
- Penalties
- Publicizing of court actions



E-Waste: Case Study



- December 2012: Executive Recycling (ER) was found guilty of illegal disposal of e-waste and other crimes

- Case generated from TV report on illegal shipments of e-waste to China

- Shipping containers documented leaving ER and being put on ships destined for Hong Kong

- Collaborative effort between many agencies and NGO



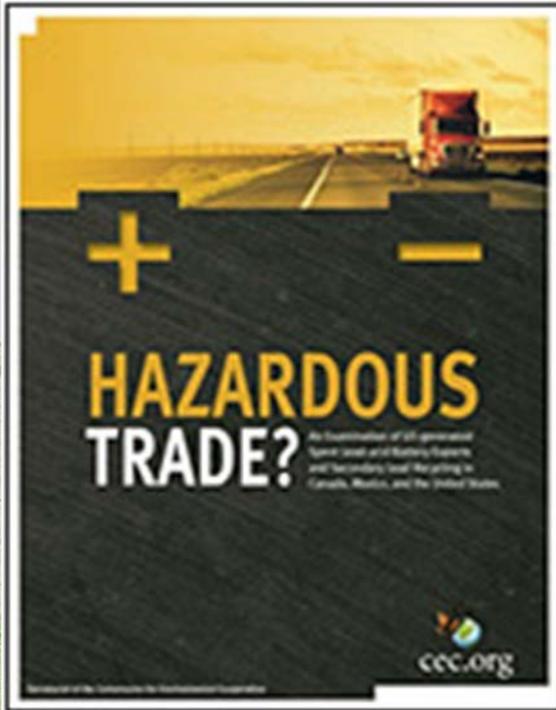
Environment Canada

Spent Lead Acid Batteries: CEC Report

CEC Secretariat Report on SLAB trade in North America released April 15, 2013

Findings:

- The regulatory frameworks covering secondary lead smelters in the United States, Canada and Mexico do not provide equivalent levels of environmental and health protection.
- Between 2004 and 2011, US net exports to Mexico increased by between 449 and 525 percent.
- Many exporters may not be applying proper harmonized tariff code.



www.cec.org

EWG Additional Areas of Interest



- **Motorcycle emissions: development of Mexican emissions standard**
- **Ozone depleting substances: Worldwide problem of R-22 smuggling**
- **Sustainability of intelligence sharing procedures**

Sustainability of ILE Efforts

Most important consideration:

Intel-led enforcement needs time to mature

-Quality and quantity of exchanged information will increase with time

-Partnerships will bear more fruit with time

-Our global understanding of the illegal trade will grow allowing more opportunities to disrupt and prosecute

Comments/Questions



**Three countries.
One environment.**

