



Improving Oversight Of Hazardous Waste Exports And Imports in North America

***Developing Electronic Data Exchange for
Transboundary Movements***

***Border 2012 National Coordinator's Meeting
Ciudad Juárez, 4 September 2008***

Who's Working on Initiative?



- **Commission for Environmental Cooperation (CEC)**
 - International organization created by NAFTA
- **Hazardous Waste Task Force (HWTF)**
 - Working group in CEC that addresses waste issues
 - The HWTF's only project is on the electronic exchange of data on exports and imports

Current Situation



- 90% of exports within North America
- Paper-based exchange between countries for export notices and consents
- National hazardous waste export/import data not available to other North American countries

Benefits of Int'l Electronic Exchange



- Improves quality of export notice and consent data
- Increases timeliness of export/import data
- Lays foundation for possible future automation of hazardous waste export/import data
- Reduces administrative burden

What's next?

Data Exchange Issues, Pilot And Effective Exchange:



- Resolve international electronic data exchange issues such as:
 - ❖ Data security
 - ❖ Technical method for exchanging data
 - ❖ Differing data structure among countries (e.g. addresses, facility names)
- Programming, etc. needed to extract data from each national database to allow data exchange among North American countries
- Pilot data exchanges and fix identified problems in 2009
- Ensure smooth operation of electronic data exchange in 2009