Regional Workshop on Prevention of Illegal Trasboudary Movement for Hazardous Waste Beijing, China, 28-29 March 2007

Prevention Measures for Control Illegal Transboudary Movement of Waste in Vietnam

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#### **Presentation Structure**

Vietnam Environment Protection Agency

Legislations

Illegal traffics

Management



- Area: 331,900 km2
- Population: 81.3 million
- Population growth rate: 1.2%
- GDP: \$39 billion
  - Agriculture: 21.8%
  - Inclustry: 40%
  - Service: 38.2%
- GDP growth rate: 7.2 %
  National Capital: Hanoi
  Administrative divisions:
- Administrative divisions: 64 provinces





Ha Long Bay



Sword Lake - Hanoi



Urbanization in Hochiminh City

### Vietnam Environment Protection Agency

- A subsidiary of Ministry of Natural Resources and Environment (MONRE)
- Responsible for the State management of environmental protection, including:
  - waste management/pollution control;
  - environmental emergency response;
  - nature and biodiversity conservation;
  - environmental monitoring and reporting;
  - environmental quality improvement;
  - environmental technology application;
  - environmental information and awareness raising; and
  - international cooperation.
  - Focal point of Basel, Stockholm Conventions and others

## **Pollution Control Division**

- A subsidiary of Vietnam Environment Protection Agency (VEPA)
- Responsible for the State management of waste management and pollution control, including:
  - Waste and hazardous waste, and hazardous chemicals, including 3R
  - Pollution control: industrial clusters, non-point sources, craff villages,...
  - Scrap Materials Import
  - Environmental Incidents and Disasters
  - Monitoring Database Management for Pollution Control
  - Invesgate and Survey for Polluted and degredated areas and Remediation Implementation
  - Focal point of Basel, Stockholm Conventions and others

• (New) Law on Environmental Protection 2005

- One chapter includes 6 Articles for hazardous waste (HW) management
- o Prohibit the import and transit of all kinds of waste from outsides
- o Prohibit the import of all kinds used transports for dismantling
  - In which, hazardous wastes mean wastes containing elements that are toxic, radioactive, inflammable, explosive, abrasive, contagious, poisonous of otherwise harmful.
  - Scraps mean products and materials discarded during the process of production or consumption which are recovered for use as production materials.

Decree No. 12/2006/ND-CP of the Government (Detailing implementation of Trade Law regulations on international buying and selling of commodities and agent activities including purchasing, selling, sourcing, outsourcing, border-gate transfer, and transiting of commodities with foreign countries), in wich regulates the im-exportprohibited lists, , im-export lists, controled im-export list (3 annexes).

 In Decree No. 12/2006/ND-CP, the import of second-hand commodities are banned, including: o Electronics (under detailed regulation of MOT) o Cooling appliances (under detailed regulation of MOT) o Home appliances (under detailed regulation of MOT) o Information technology products (under detailed regulation of Ministry of Telecomunication and Post Office)

- Decision No. 12/2006/QD-BTNMT of Ministry of Natural Resources and Environment on issuance of List of scraps allowed for import
  - Scraps in the list are allowed for import without environmental permit (automatic permit)
  - All other scraps are banned for import

 Decision No. 23/2006/QD-BTNMT of Ministry of Natural Resources and Environment on issuance of List of Hazardous waste, in which, Electric and electronic waste is considered Hazardous

- Circular No. 12/2006/TT-BTNMT of Ministry of Natural Resources and Environment on guiding the capacity and conditions, and procedure for application, permit and code of nazardous waste management profession
  - HW (including E-waste) generators shall be registered
  - HW transporter and disposer shall apply for professional permit
  - Export of HW shall follow Basel Convention procedure

## **Illegal traffics**

Institutions related to illegal waste traffic control:

Central level

#### Ministry of Trade/ Import-Export Office

General Department of Customs/

Control and Management Office Ministry of Natural Resources and Environment/

Vietnam Environment Protection Agency

Provincial Department of Trade Provincial Department of Customs Provincial Department of Natural Resources and Environment

#### **Provincial level**

# Illegal traffics

- In 2006, a series of illegal import of used office equipments, including e-waste, were discovered in Vietnam, which were pretended in the modalities as follows:
  - Temporarily import for fragmentation and re-export
  - Transit
  - Import for direct reuse (before Decree 12/2006/ND-CP bans)
- All illegal shipments were fined and obliged for return or re-export
- Through Basel notification network, some illegal export of e-waste from Vietnam via Hongkong were returned smoothly

### Management issues

- In 2006, Vietnam has attended all the events/meetings, what are organized by Basel Secretariat and BRCR for getting information and sharing the experiences in HW management
- Attend the e-waste project
- Setting the across-sectors mission for enhancing the cooperation in transboudary movement of HW
- Organize the forum on new law implementation for used ships import for dismantling
- Cooperate with Custom Offices for detecting the HW movement and propose the control measures

## Management Needs

- Definition and regulations
- Standard development for HW
- Methodology for HW identification and classification
- National inventory: Update the annually data
- Capacity building (central and local levels)
- Disposal technology development
- Illegal traffic control enhancement
  - Awareness
  - Information share
  - Network (domestic and international)

## XIN CẢM ƠN! THANK YOU VERY MUCH!

