

Lao PDR: Country Report

The Asian Network for Prevention of Illegal
Transboundary Movement of Hazardous Wastes

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*By: Department of Pollution Control and Monitoring (DPCM)
, MONRE. Lao PDR*

Outline

1. Overview Waste Management Legislation
2. Updates on National Laws/Regulations relevant to the implementation of the Basel Convention
3. Import control of plastic waste
4. Import control of E-waste
5. Signification for Future Plan

1. Overview Waste Management Legislation

- **Environmental Protection Law (2012)**
 - Defined management of toxic and hazardous waste and its disposal; and prohibited importation of hazardous waste in Article 39
- **Decision on Industrial and Handicraft Waste Management (2012)**
 - Defined procedure of waste management procedures, include transportation of waste, and its disposal
- **Ministerial Instructions on Hazardous Waste Management (2015)**
 - Classification of hazardous waste based on definition of Basel Convention (Article 2); Import – export of hazardous waste (Article 4, and Article 5)
 - Ministerial technical guidance for operation of factory recycle plastic waste No. 0682/MoIC.DIH. Date: July 17, 2020

2. Updates on National Laws/Regulations relevant to the implementation of the Basel Convention

- Ministerial Order on Suspend Establishment new Industrial that Use Plastic Waste as Raw Material. No. 0930/MoIC.DIH. Date: July 31, 2019

Purposes:

- Control existing industries
- Suspend establishment of new industries

3. Import control of plastic waste

- Import data: 13,252 t (2018); 6,870 t (Jan-Jun, 2019)
 - Import data: 60,000 t (2020)
 - Country of Origin: Thailand, Hong Kong, SZ , Vietnam, Italy, Denmark, Belgium;
- New 2019: USA, Canada, Germany, Spain, Chile, Japan and Korea**

Remark:

Plastic waste imported for recycle

Data source: Custom Department (2019) and factories recycling for import plan 2020

3. Import control of plastic waste

Challenge:

The Ministerial Order on Suspend Establishment new Industrial that Use Plastic Waste as Raw Material (2019) are suspend new establishment of the factories used plastic waste as raw material, however the existing factories compliance with environmental and technology standard still can continue their operation.

Consequently, amount of importation of plastic waste is keep going and trend to increase since neighbouring countries are ban importation of plastic waste.

3. Import control of plastic waste

The COP14 of the Basel Convention adopted the Decision to amend Annexes in relation to plastic waste as follows: Y48 (Annex II), A3210 (Annex VIII), B3011 (Annex IX):

- *Regulation on Hazardous Management proposed by the Lao's Department of Pollution Control and Monitoring (DPCM) will consider to include these amendments, drafting of this regulation are on going*

4. Import control of E-waste

- The country lacks of legal instrument to support implementation of E-waste control, in additional lack of capacity and resources become the major challenges for the country to manage E-waste
- Promotion of the domestic collection and recycling of E-waste shall include in the proposed strategy on waste and hazardous management develop by the (*DPCM*) (ongoing)

5. Future Plan

- Need the national policy of hazardous waste and Plastic waste management and implementation plan
- Regulation and technical guideline of hazardous waste management should be develop.
- Human resource development on waste management and more cooperation with other country particularly in ASEAN network for prevention of illegal transboundary movement of hazardous waste anagemnt;
- **Data Collection and Analysis to Support National Plastics Action Plan in Lao PDR(Draft of proposal has been submit to secretariat of Basle Convention).**

Thank you