

2018 Workshop of the Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Waste on 6-8 Nov 2018 at Aki JAPAN.

Hazardous Waste Management in Lao PDR

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1. Policy of Hazardous Waste Management

- Current of Hazardous Waste Management:
 - The base for policy of hazardous waste management is refer to environmental protection law and chemical management law;
 - The Ministry of Natural Resources and environment and Ministry of Industry and commercial have discussion for regulation to control the Illegal movement of hazardous waste;
 - According to the Basel Convention role.

1. Policy of Hazardous Waste Management

❖ **Institutional framework for hazardous waste management**

- Ministry of Natural Resource and Environment (MONRE)
- Ministry of Industry and Commerce (MOIC)
- Ministry of Public Work and Transportation (MPWT)
- Ministry of Health (MOH)
- Ministry of Agriculture and Forestry(MOAF)
- Ministry of Energy and Mine (MOEM)

2. Hazardous Waste Management.

- Ministry of Natural Resource and Environment is the national focal point for Basel, Stockholm Rotterdam Convention;
- The import/export of hazardous waste is responsible by Ministry of Industry and Commercial;
- Ministry of Industry and Commercial is certify of recycling facilities;.
- Certify of technology, equipments is responsible by Ministry of Science and Technology.

2. Import of Hazardous Waste .

- According to the information for the line Ministry concerning and local authority the hazardous waste still import to Laos by legal and Illegal;
- The number of factory for recycling of hazardous waste (E-waste and battery) about 8 factories;
- For the factory of plastic waste recycling is 7 factories;.
- Now, the Lao government was stop that factory to considering the benefit and impact.

2.Challenging of Hazardous Waste Management

- Lack of the policy and special regulation of hazardous management;
- Nowadays, still have private sector illegal import of hazardous waste and plastic waste as well;
- The factory of hazardous waste recycling facility is un safety for the impact to health and environment;
- Lack of the experience skill and human resource.

3. Signification for Future Plan

- Need the national policy of hazardous waste management and implementation plan .
- Regulation and technical guideline of hazardous waste management should be develop.
- Collaboration with line Ministry concerning to control of hazardous waste import and export.
- Human resource development on waste management.
- More and more cooperation with other country for hazardous waste management, particularly in ASEAN countries.

Thank you very much