

Updates of Vietnam's Activities on Implementation of the Basel Convention

Do Tien Doan

Hazardous Waste Management Division
Waste Management and Environment Promotion Agency
Vietnam Environment Administration

Content

- Definition and criteria of HW
- Newly amended and currently discussed regulations
- HW import and export statistics
- Agencies involved in control of transboundary movement of HW in Vietnam
- Challenges and difficulties

Definition and criteria of HW (1)

- **Law on Environmental Protection 2005** (enter into force since 1 July 2006) generally defines that
 - Waste means any matter in form of solid, liquid or gas which is discharged from manufacturing, business, services or living activities or from other activities (Vietnam differentiates between wastes and scrap materials)
 - Scraps mean products or materials which arise as a result of manufacturing processes or consumption and which are recovered for use as raw materials for manufacturing.
 - HW mean wastes containing elements that are toxic, radioactive, inflammable, explosive, abrasive, contagious, poisonous or otherwise harmful

Definition and criteria of HW (2)

- Decision No. 23/2006/QĐ-BTNMT dated 26 December 2006 of Minister of Ministry of Natural Resources and Environment issues the List of Hazardous Waste.
 - Wastes that are always HW
 - Wastes that are suspicious for HW: Need to analyze the concentration to identify
 - Electric and electronic are considered hazardous

Definition and criteria of HW (3)

- **QCVN 07: 2009/ BTNMT-National Technical Standard for hazardous waste thresholds: used to identify that wastes that are suspicious for HW (replaced Standard for hazardous waste thresholds TCVN 7629: 2007)**
 - Hazardous waste thresholds in QCVN 07: 2009/BTNMT is normally higher than TCVN 7629:2007
 - Method used for analysis is clearly described

Amended and currently discussed regulations

- Circular 12/2006/TT-BTNMT is being amended and expected to be issued at the end of this year. The amended circular has a regulation on procedure for temporarily import for re-export of waste
 - If HW is not domestically transferred within Vietnam's territory, the importer is not required to has a HW transportation license
 - If HW is domestically transferred within Vietnam's territory, the importer is required to has a HW transportation license.

Currently discussed regulations

- Decision on extended producer responsibility to be issued by Prime Minister at the end of this year: requires manufacturer and importer to take back and treat a certain percentage of their sold products.

No	Waste type	Effective time
I	Battery	01/01/2013
II	E-waste	
1	Fluorescence lamp	01/01/2013
2	Computer, printer, camera, camcorder, cell phone, scanner	01/01/2014
3	Photocopier, TV, air conditioner, refrigerator, washing machine	01/01/2015
III	Waste oil	01/01/2014
IV	Expired chemicals (used in medical care, plant protection, aquaculture)	01/01/2014
V	Tyre	01/01/2014
VI	Vehicle (motor, car)	01/01/2018

Hazardous Waste (HW) Import Statistics (1)

- HW importation is prohibited under the Environment Protection Law (2005)
 - The prohibition covers all countries and all wastes under the definition. Therefore, no waste were imported into Vietnam recently.
- However, the State allows importation of certain categories of scrap materials for use (or recovery) as secondary materials for industrial production (Decision No. 12/2006/QĐ-BTNMT).

Hazardous Waste (HW) Import Statistics (2)

Notification Number: TH 000953; 002053; 005453
from Department of Industrial Works, Ministry of
Industry, Thailand

Emails are not working???

- ❖ basel@narai.diw.go.th
- ❖ mingquan.b@pcd.go.th

Hazardous Waste (HW) Import Statistics (2)

No. 0309/(S.3)

110711



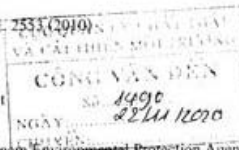
Department of Industrial Works
Rama VI Road, Ratchathewi
Bangkok 10400 Thailand
Tel:66 2202 4166 Fax:66 2202 4167

19

108
A

10

15 November B.E. 2553 (2010)



Dear Sir,

Subject : Import Consent

This is to request an import consent from the Vietnam Environmental Protection Agency, Ministry of Natural Resources and Environment, Viet Nam. The Department of Industrial Works (DIW), as the competent authority of Thailand according to the Basel Convention, received a permit application from S.A. Siam Recovery Co.,Ltd. to export 30,000 tons of Zinc ore Residue to IPT Co.,Ltd., Viet Nam for recycling / Recovery purpose.

DIW would like to request the Vietnam Environmental Protection Agency, Ministry of Natural Resources and Environment, Viet Nam to issue an import consent for S.A. Siam Recovery Co.,Ltd. as the Notification Form number TH005453, contract agreement, report of waste analysis and letter of guarantee attached.

If you have any query, please contact the Industrial Waste Management Bureau address above. DIW avails itself of this opportunity to renew to request the Vietnam Environmental Protection Agency, Ministry of Natural Resources and Environment, Viet Nam the assurances of its highest consideration.

Yours sincerely,

(Mr. Urit Srinongkote)

Deputy Director General

Acting Director General

Encl. Attachments

Vietnam Environmental Protection Agency (VEPA)
Ministry of Natural Resources and Environment (MONRE)
67 Nguyen Du Street, Hanoi,
Viet Nam

VIETNAM ENVIRONMENT ADMINISTRATION (VEA)
Waste Management and Environment Promotion Agency (WEPA)
Competent Authority to the Basel Convention in Vietnam
11 Lo 13A Trung Hoa, Cau Giay, Hanoi, Vietnam
Phone: (844) 37868426 - Fax: (844) 37868430 - Email: baselvn@nea.gov.vn

Hanoi, 24 September 2010

Mr. Urit Srinongkote,
Deputy Director General
Acting Director General
Department of Industrial Works,
Thailand Competent Authority to the Basel Convention,
Tel: 66 2202 4166; Fax: 66 2202 4167

Dear Mr. Srinongkote,

Warmest greetings from Waste Management and Environment Promotion Agency - Vietnam Environment Administration, Competent Authority to the Basel Convention in Vietnam.

We would like to acknowledge that we have received the Notification number TH002053 regarding the permit application from Global Recycling Resources Co., Ltd in Thailand to export 2,000 ton of Electronic Funnel Dust to Hoa Dang Joint Stock company, Vietnam for recycling purpose. According to Vietnam Law on Environment Protection, it is prohibited to import wastes into Vietnam for any purposes except for some kinds of clean scraps in the List of Decision No. 12/2006/QĐ-BTNMT (attachment). Since the requested waste of the Notification TH002053 is not in the List, it is not allowed to be imported into Vietnam.

In case the scrap is in the above mentioned List, no specific environment permit is required.

For any permit application to export waste from your country to Vietnam which may arise in the future, please refer to the List of Decision No. 12/2006/QĐ-BTNMT to provide applicants with adequate information.

Sincerely yours,

Nguyễn Hoa Bình
Director of Waste Management and Environment Promotion Agency

Cc: Secretariat of the Basel Convention

HW Export Statistics

- In 2010, VEA has sent one notification to National Environment Agency of Singapore regarding shipment of E-waste from Vietnam to Singapore: volume 200.000 kg/year.
- 9/2010: VEA has sent one notification to Han River Basin Environmental Office of Republic of Korea request for import consent for shipment of E-waste from Vietnam to Korea: volume 240.000 kg/year.

VIETNAM ENVIRONMENT ADMINISTRATION (VEA)
Waste Management and Environment Promotion Agency (WEPA)
Competent Authority of Basel Convention in Vietnam
11 Lo 13A Trung Hoa, Cau Giay, Hanoi, Vietnam
Phone: (844) 37868426 - Fax: (844) 37868430 - Email: baselvn@nea.gov.vn

Hanoi, 14 September 2010

Ms. Park Soon Young
Environmental Management Division
Han River Basin Environmental Office
231, Mangwol-dong, Hanam-si,
Gyeonggi-do, Republic of KOREA

Subject: Export of e-wastes

Dear Ms. Park Soon Young,

Warmest greetings from Waste Management and Environment Promotion Agency - Vietnam Environment Administration, Competent Authority of Basel Convention in Vietnam.

We have received an e-wastes exporting application of Hai Thong Import and Export Trading Co. Ltd located at Ho Chi Minh city, Vietnam. The importer is MKT & R Co., Ltd located at No 95-6 Eobi-Ri, IDong - Myeon, Cheoin-gu, Yongon-si, Gyeonggi-do, Korea.

Pursuant to Basel Convention, we would like to request for your consideration on the attached notification and other necessary documents.

We are looking forward to your response.

Thank you for your co-operation.


Sincerely yours,



Nguyen Hoa Binh
Director of Waste Management and Environment Promotion Agency

HW Export Statistics

- Contact information:
 - On the Basel website:
Recirculation Policy
Division, Ministry of
Environment
FP: Waste
Management Policy
Division, Ministry of
Environment
 - Mr. Min Junggi,
Resource Recirculation
Division, Ministry of
Environment
 - Tel: 82-2-2110-6915
 - Fax: 82-2-504-9210
 - Email: indife@korea.kr

**Han River Basin Environmental Office**
Environmental Management Division
231 Mangwol-Dong, Hanam-Si, Gyeonggi-Do,
Republic of Korea

Vietnam Environment Administration
TỔNG CỤC MÔI TRƯỜNG
CÔNG VĂN ĐẾN
Số: 91
Ngày: 11 tháng 10 năm 2010

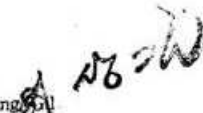
CỤC QUẢN LÝ CHẤT THẢI VÀ CẢI THIỆN MÔI TRƯỜNG
CÔNG VĂN ĐẾN
Số: 1382
Ngày: 22 tháng 10 năm 2010
CHUYÊN: 22/10/2010
Date: October, 12th, 2010

Subject : Reply to the Notification on the Transboundary Movement of Wastes from Vietnam to Republic of Korea

Dear Sir/Madam,

On behalf of Korean Minister of Environment, I am replying to the request for consent on the movement of hazardous wastes.

The Import of Print Circuit Board (Quantity 240MT) from Hai Thong Import Export Trading Company Ltd(Validity period of multiple shipments is 12months from 13/10/2010 to 12/10/2011) is approved on the condition that you observe Article 4, General Obligations, of the Basel Convention.

Sincerely yours,

Lee, Sanggi
Chief of Environmental Management Division,
Han River Basin Environmental Office
Ministry of Environment

FROM : PDP
FORM NO. : 24942979A
Oct. 22 2010 01:48PM P2

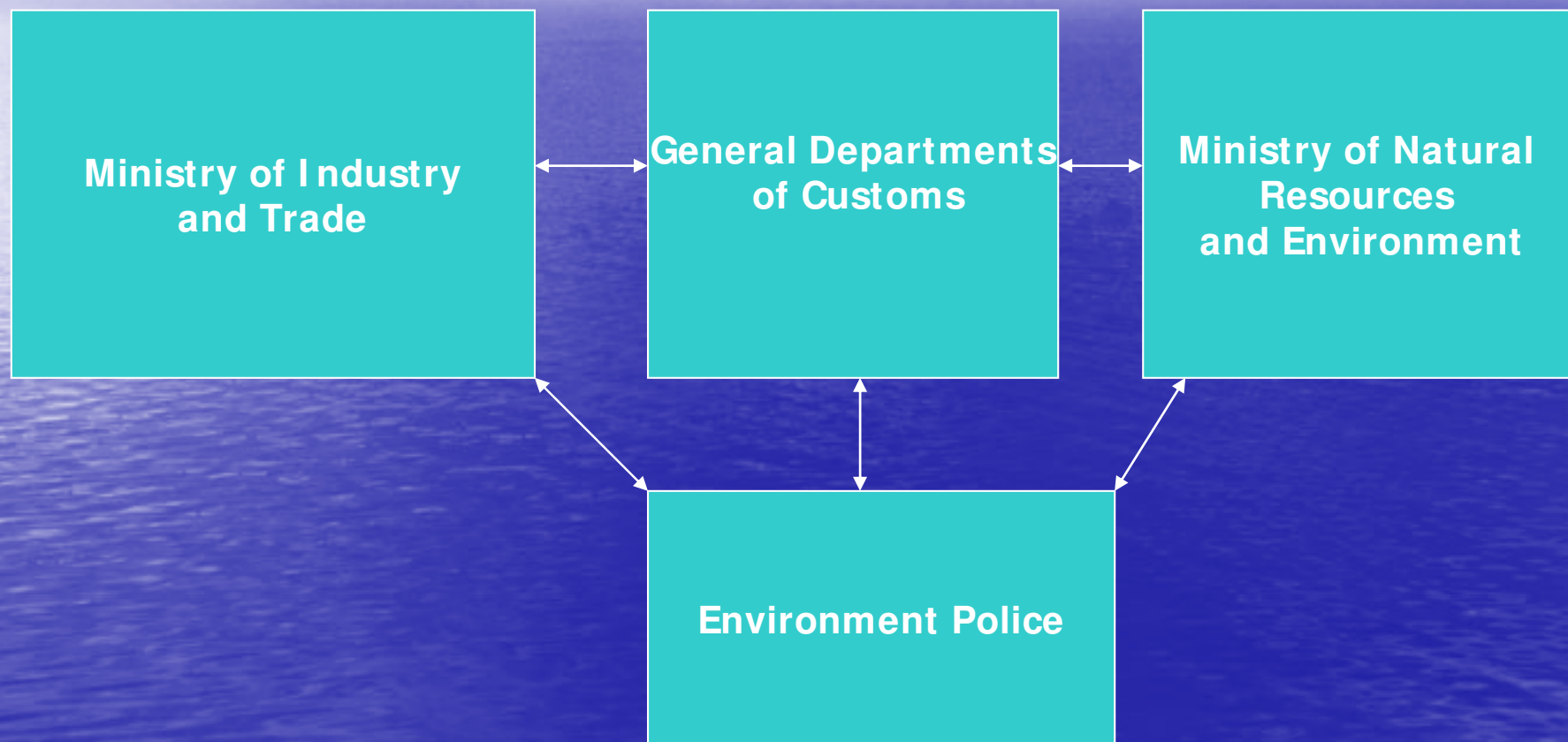
Illegal import cases

- Some illegal import cases of used lead battery and e-waste into Vietnam detected by Environment Police and Customs Department in 2009 and 2010 (Fake permits, wrong shipment, disguised declaration to customs)
- Vietnam Environment Administration has sent official letters asking to re-export of those wastes to its original country.
 - Difficult to re-export
 - Destroyed in Vietnam, expenses covered by receiving companies in Vietnam

Illegal import of used lead battery

- 10/10/2009: Vietnam Customs discovered one illegal shipment of around 400 tons of used lead battery and 40 tons of e-waste into Vietnam from Hong Kong
 - The receiver claims: Wrong shipment
 - Can not re-export since the exporting company in Hong Kong is bankrupt
 - Apply to re-export to one in China (fake permit from China)
 - Final decision: destroyed in Vietnam with expenses covered by Vietnam companies

Agencies involved in control of transboundary movement of waste in Vietnam



Other HW Management Activities

- Set-up of licensing system for hazardous waste collection, transport and disposal
- Grant license for hazardous waste collectors, transporters and disposers: 78 (last year was 64)
- Development of e-manifest system for hazardous wastes
- Exchange of information with some BC focal points, especially receiving information from Basel Action Network to have the notification and inform illegal HW transboundary movements.
- Frequently exchange of information among customs, environment, industry and trade authorities
- Inspection mission to ports, provinces and facilities

Challenges and difficulties

- Weak capacity to identify different categories of wastes, especially the capacity to analyze concentration of HW in laboratory
- Incompetence of custom officers and environment police to quickly identify hazardous waste
- Lack of human resource and capacity to control in-land border
- HW could be declared as scraps to import into Vietnam

An aerial photograph of a mountainous landscape featuring extensive terraced rice fields. The terraces are arranged in neat, curved rows that follow the contours of the hillsides. The rice plants are in various stages of growth, showing shades of green and yellow. The background shows more forested hills under a clear sky.

Thank you for your attention!

Web: www.nea.gov.vn

E-mail: baselvn@nea.gov.vn