



2nd Workshop on Asian Network for Prevention of
Illegal Transboundary Movement of Hazardous
Wastes



Updates of the Implementation of the Basel Convention and Current Issues in Japan

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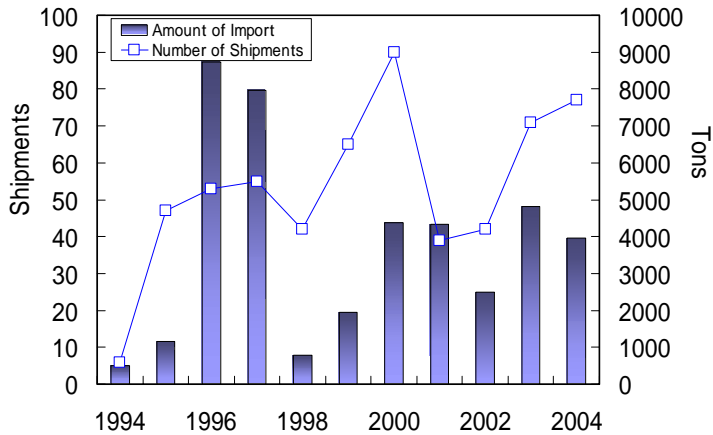


Outline

- Updated Data
 - Import & Export of Hazardous Wastes under the Basel Convention
 - Export of Recyclables
 - Estimated Export of Used Home Appliances
- Actions against Illegal TBM Taken in 2005
 - Opening Regional Environmental Office
 - Enhancement of Regulation for Unconfirmed Export of Wastes
 - Providing Information on Legislatives for Control of TBM of Wastes in Asian Countries

Data 1

Import of HW under the BC in 2004



Data 1

Import of HW under the BC in 2004 (Items)

Y code	Name of Waste	Country of Origin	Amount (mtons)	Annex (H code)	Annex (D code)	Annex (R code)
31	Electronic scrap	Thailand	4	13		R4
31	Electronic scrap	Thailand	0.1	12		R4
22,31	Ash containing copper	Singapore	16	11		R4
24,27,31	Copper sludge	The Philippines	199	11		R4
22,23,26,27	Fly ash	Sri Lanka	0.7	6.1		R4
31	Glass cullet	Singapore	623	11		R5
31	Fly ash	The Philippines	0.8	6.1		R4
17,22	Silver sludge	The Philippines	67	11		R4
17	Metal scrap	Singapore	122	13		R4
8,9	Waste oil	Micronesia	233	3	D10	
29	Fluorescent lamp	The Philippines	6	11		R4,5
31	Electronic scrap	Thailand	401	11		R4
31	Printed board	The Philippines	37	11		R4
22,31	Ash containing copper	Singapore	108	11		R4
17	Copper sludge	Malaysia	999	12		R4
17, 22	Silver sludge	The Philippines	632	11		R4
31	Electronic scrap	The Philippines	7	11		R4
26	Ni-Cd batteries scrap	China	300	11		R4
31	Copper scrap	Singapore	110	11		R4
31	Liquid crystal panel,CR	The Philippines	0.7	11		R4
31	Printed board	The Philippines	16	11		R4
31	T/F alloy	Thailand	45	13		R4,5
31	Copper scrap	Singapore	44	11		R4,5

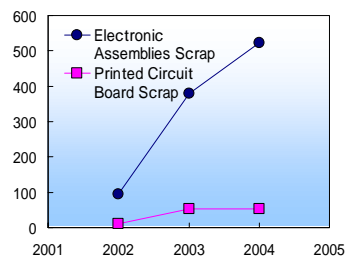
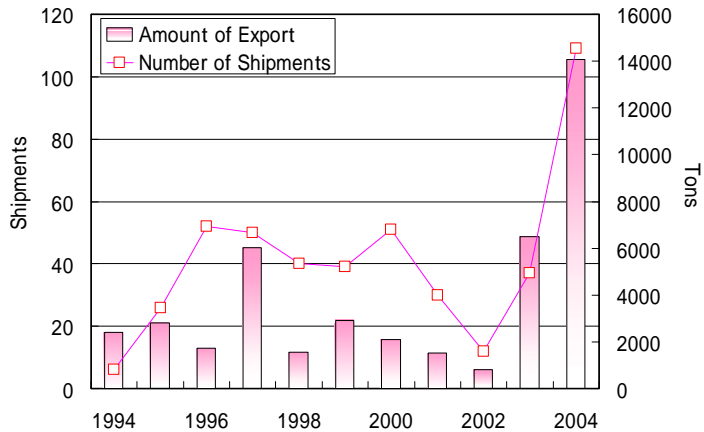


Fig. Amount of E-waste Import

- Most of the import of HW are for recovery of non ferrous metals.
- Import of E-wastes is increasing to recover precious metals.

Data 2

Export of HW under the BC in 2004



Data 2

Export of HW under the BC in 2004

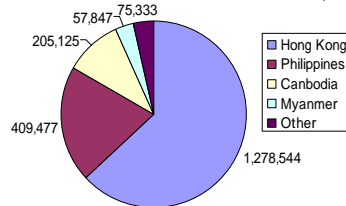
Y code	Name of Waste	Country of Import	Amount (mtons)	Annex (Hcode)	Annex A D code	Annex B R code
25,31	Solder ball	Belgium	100	12		R4
31	Lead scrap	Korea	2,126	11		R4
31	Lead scrap	Korea	947	11		R4
31	Lead scrap	Korea	500	13		R4
31	Solder ball	Belgium	315	11		R4
31	Lead scrap	Korea	1,327	11		R4
30	Potassium nitrate	Canada	20	5.1		R4
31	Lead ash	Korea	1,200	12		R4
31	Lead scrap	Korea	2,819	11		R4
31	Lead scrap	Korea	1,072	11		R4
31	Solder ball	Belgium	390	12		R4
24,27,31	Lead ash	Korea	550	11		R4
27,31	Lead scrap	Korea	2,229	11		R4
27,31	Lead scrap	Korea	462	11		R4

- About 94 % of Exported HW is lead scrap/ash destined for South Korea.
- Other items are solder ball destined for Belgium and potassium nitrated destined for Canada.

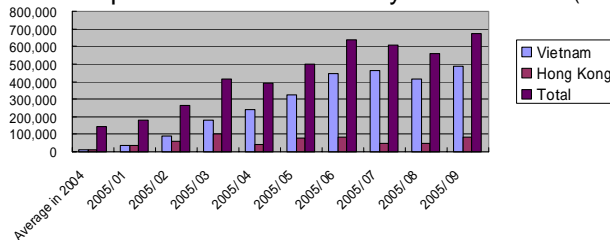
Data 3

Estimated Export of (Used) Electric/Electronic Goods

1. Estimated Export of Used TV sets in 2003 (METI, 2003)



2. Export of Lead-acid Battery in 2004-2005 (Trade Statistics, MOF, HS 850710)



•The number includes both brand-new and used lead-acid battery.

•Large part of the number is considered as that of used one.

Summary of Actions that Started before 2004

- Consultation Services
- Seminar for Relevant Stakeholders
- Periodical Information Provision to Customs Offices
- Mutual Notification on Suspected Illegal Waste Import & Export among MOF (Customs Office), METI, and MOE
- Regular Meeting with Customs Officer

Action 1

Opening Regional Environmental Offices in 7 Regions

- Opened on October 1, 2005
- More than 20 people deal with Control on TBM of HW
- REO has legal authorities such as:
Spot inspection, Collection of report, and Order for restoration



- Easier access to ports and customs office
- Facilitate closer cooperation with customs office
- E.g. Joint Inspection, More Frequent Exchange of Information and Views, etc

Action 2

Enhancement of Regulation Export

- Entered into force on October 1, 2005
- Major Change
 - Establishment of Attempted and Propaedeuc (Preparative) Offence
 - Strengthening of Penalty
 - Imprisoned for 5 years (before: 3 years) or less/ fined 10,000,000 yen (before: 3,000,000) or less
 - Stringent penalty shall be imposed on corporate bodies (fined 100,000,000 yen or less)

Action 3

Providing Information on Legislatives for Control of TBM of Wastes of Asian Countries

- Channel: Website, Seminar, Regular Meeting with Customs Official etc.
- Countries: China, Hong Kong China, Vietnam etc.
- Objectives: Raising Awareness of Relevant Stakeholders about Other Countries'



Country	Legislation	Year	Category
China
Hong Kong
Vietnam



Latest Concerns and Possible Measurements

- Concerns
 - Export of hazardous wastes under the disguise of secondhand goods (e.g. used CRT monitors, PCs, and lead-acid batteries)
- Possible Measurements
 - Taking Advantage of Asian Network
 - To exchange information such as demands of “second-hand good” market in importing countries, voluntary notification of suspected goods.
 - To study for common criteria or guideline in the Network to distinguish the secondhand goods that genuinely reused and wastes.



Thank you!



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