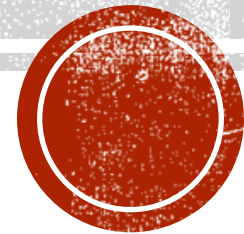


MINISTRY'S OF PUBLIC HEALTH'S POSITION ON ASBESTOS ACTIONS

Dr.Nopporn Cheunklin

**Deputy Director – General of Department of Disease Control,
Ministry of Public Health Thailand.**



ORGANIZATIONS AND LEGISLATION

- **Ministry of Industry:**

 - Control of import, use, and storage

 - Hazardous Substance Act 1992*

- **Ministry of Labour:**

 - Regulation of an occupational exposure limit

 - Labour Protection Act 1998*

 - *Occupational safety and Health Act. AD 2011*

- **Ministry of Public Health:**

 - Provision of Occupational health and safety guidelines and services



THE NATIONAL STRATEGIC PLAN AFTER BKK³ DECLARATION IN 2006

- Protection of workers and the public
- Control, and Ban of Asbestos use in the industries
- Increasing the awareness of asbestos-related health risks to the public
- Improvement of diagnosis and surveillance of asbestos-related diseases
- Collaboration among relevant organization at all levels



AIMS OF NATIONAL STRATEGIC PLAN

4

- To control, reduce, and finally ban the use of asbestos within 5 years (2007-2012)
- To prevent and control of asbestos-related diseases



NATIONAL HEALTH ASSEMBLY

Settle by National Health Assembly Organizing
Committee ;
(Chairman : Prime Minister)
settle by National Health Act

Third National Health Assembly ; On 13-15 Dec. 2010

Agenda item 2.5
: Measures to make Thai society free from asbestos



- **Ministry of Public Health to act as the main agency**
responsible for coordinating with other agencies concerned the implementation of the strategy “measures to make Thai society free from asbestos

Ministry of Labour,,

Ministry of Finance,

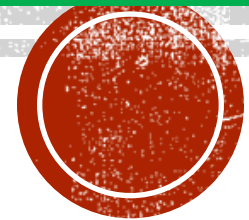
Ministry of Natural Resources and Environment,

Ministry of Interior, Ministry of Industry, Ministry of Commerce,

Ministry of Science and Technology Education Institutes



MINISTRY OF PUBLIC HEALTH



ACTIVITY TOWARD THE CONTROL AND BAN OF ASBESTOS USE

- In the past, asbestos ban activities have been run by the government and academia only. However, recently, the NGOs have been involved in activities toward the banning of asbestos
- In April 2011 The government enjoined Ministry of Public Health to set the National committee meeting for study about health effects from Chrysotile
- Ministry of Public health held the first meeting on December 2012.



- The meeting was finished in January 2014 with conclusion as lists below

- Ministry of Public health will stand on the same position as World Health Organization following strategic directions:

- by recognizing that the most efficient way to eliminate asbestos-related diseases is to stop the use of all types of asbestos.
- by providing information about solutions for replacing asbestos with safer substitutes and developing economic and technological mechanisms to stimulate its replacement.
- by taking measures to prevent exposure to asbestos in place and during asbestos removal .
- by improving early diagnosis, treatment, social and medical rehabilitiztion of asbestos - related disease and by establishing registries of people with past and/or current exposure to asbestos



INCREASING OF THE AWARENESS IN INDUSTRIES AND THE PUBLIC AND STRENGTHENING CAPACITY BUILDING

- Releasing of information to medias
- Supporting the labeling of warning sign on asbestos containing products
- Setting up of training courses for workers and safety officer
- Setting up guildlines for the handling of asbestos materials and removal of asbestos materials in buildings



PROPOSED POLICY AND STRATEGIC PLAN FOR REDUCTION OF ASBESTOS USE AND PROMOTION OF SUBSTITUTION

- The Office of Consumer Protection Board:
 - Enforce the enactment of the legislation on the labeling policy require the company to label a warning sign on asbestos-containing products
 - not allowed to use asbestos in some product such as flooring - tile



- **The enactment of labeling policy**

- legislation on the labeling of asbestos-containing products has been proposed in 2008 and enacted by the Consumer Protection Agency on September 2009:

- This labeling law requires asbestos-containing products including brake, clutch, every construction materials that contained asbestos e.g., roof tile, floor tile, siding tile, and cement pipe



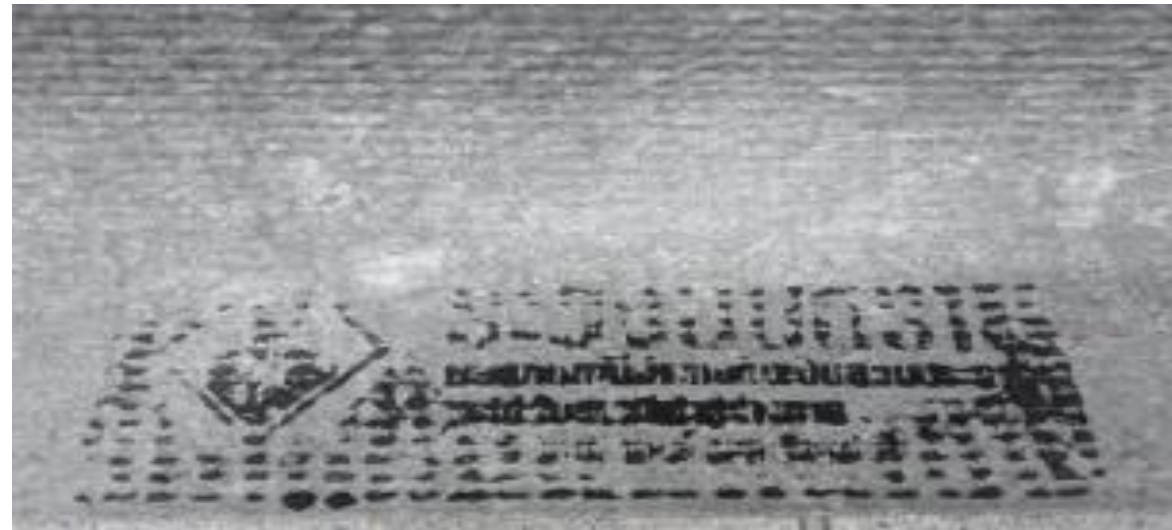
A WARN SIGN LOGO USED FOR LABELING SMALL ASBESTOS-CONTAINING PRODUCTS



May Cause Lung cancer and Diseases







SAICM asbestos projects in 2012

‘Strengthen National Capacities for Sound Management of Priority Industrial Carcinogen in Thailand’

- Becoming newly industrialized country, Thailand imports an astonishing number of chemicals each year.
- World Health Organization and the Strategic Approach to International Chemical Management (SAICM) was supporting the budget for the Bureau of Occupational and Environmental Diseases to conduct a project



Objectives

The objectives of this study project are;

1. To set the priorities for sound management of industrial carcinogens.
 2. To develop the lists of preventive interventions and political recommendations for sound management of priority industrial carcinogens.
- Asbestos was chosen to be a case study for investigating appropriate control and preventive measures and making policy recommendations for sound management.

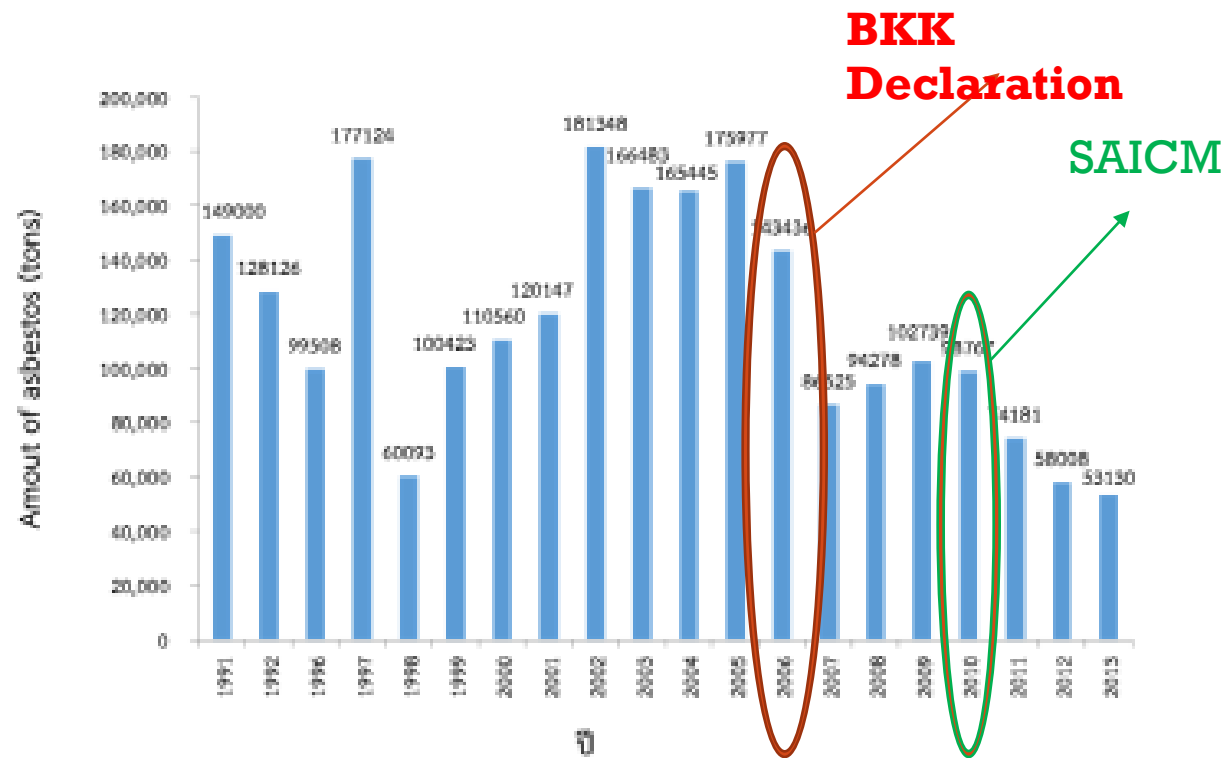


What are we doing in SAICM project

- Supporting data for priority chemical carcinogen: Asbestos
- Estimates of burden of asbestos-related diseases (Lung cancer and Mesothelioma) in Thailand.
- A review of policy and preventive measures related to Asbestos issues.
- Cost benefit analysis of possible preventive interventions.
- The proposed policy guidelines for protecting people from asbestos exposure.



Amount of Imported Asbestos in Thailand during 1991 – 2013



Source: Thai Customs Department: Import & Export Statistics



IMPROVEMENT FOR DIAGNOSIS OF ASBESTOS - RELATED DISEASES

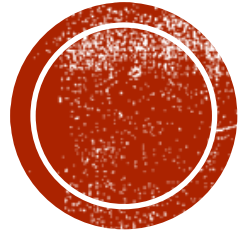
- Training for Chest X-ray reading on pneumoconiosis according to the ILO classification
- AIR Pneumo Project
- Guideline for Asbestos related disease diagnosis for the Physicians co-operated with Nopparat Hospital and Chest Disease Institute



SURVEILLANCE OF ASBESTOS-RELATED DISEASES

- Asbestos related diseases in term of mesothelioma, lung cancer, asbestosis, pleural plaque surveillance in hospitals for passive and active surveillance.
- Set the project for active surveillance by survey and examine the health status of asbestos- exposure workers in asbestos-containing manufactures.





THANK YOU FOR YOUR ATTENTION

