Notification of Ministry of Industry Re: Preparation of report on the study of prevention and mitigation measures on the impact to environmental quality and safety B.E. 2552

Whereas it deemed appropriate that a report on the study of prevention and mitigation measures on the impact to environmental quality and safety shall be prepared, by the virtue of Article 18 of the Ministerial Regulation No. 2 (B.E. 2535) issued pursuant to the Factory Act B.E. 2535(1992), which contains some provisions concerning the limitation of the people rights and liberties that is permissible by the provisions of section 29 together with section 33, section 41 and section 43 of the Constitution of the Kingdom of Thailand, the Minister of Industry hereby issues the Ministerial Notification as follows:

Article 1 Anyone who wish to request for a factory operation permit or a factory expansion permit according to types of factory annexed with this Notification shall prepare a report on the study of prevention and mitigation measures on the impact to environmental quality and safety and submit it together with the application form for factory operation permit or factory expansion permit as the case maybe. The factory located in Bangkok shall submit them to the Department of Industrial Works and the factory in other provinces shall submit them to the Provincial Industrial Office where the factory is located.

Article 2 Report on the study of prevention and mitigation measures on the impact to environmental quality and safety shall contain the following topics:

2.1 Environmental aspect

- 2.1.1 Project's detail information i.e. location, map, the project's plan, operation procedure, production process, water use and discharge system, energy system, communication system, uses of fuel, raw material and chemicals
- 2.1.2 Related current information of environmental conditions i.e. air quality, surface soil quality, underground water quality, sea water quality, land utilization, and transportation
- 2.1.3 Impact to environment and severity of the factory business operation
- 2.1.4 Prevention and mitigation measures to reduce the impacts caused from 2.1.3

2.2 Safety aspect

- 2.2.1 Assessment and analysis of dangers that may occur from the factory operation in each aspect, which are storage, transfer and use of raw material, fuel, chemicals, products, equipment as well as production process and operation procedure.
- 2.2.2 Preparation of control, prevention or mitigation measures to reduce the impacts caused from the assessment and analysis mentioned in 2.2.1, which may be harmful to life, causing disability, fire, explosion, chemical leakage. In addition, the fire prevention and suppression system and emergency plan shall be provided.
- 2.2.3 Safety administration and management system shall be established to prepare the plan and follow up the implementation.

Article 3 This Notification shall not be enforce to the factory located in the industrial estate according to the Thailand Industrial Estate Authority Act or in the investment promotion zone according to the Investment Promotion Act that the EIA report have already been prepared in accordance with the Enhancement and Conservation of the National Environmental Quality Act.

This, thus, shall enter into force after the date of its publication in the government gazette.

Announced on 29 September B.E. 2552 (2009) Chanchai Chairungruang Minister to Industry