

The Notification of Ministry of Industry
“SO₂ emission standard of a factory using fuel oil for combustion”
B.E. 2547 (2004)

By the virtue of clause 16 of the Ministerial Regulation No. 2 (B.E. 2535 (1992)) 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 35, section 48 and section 50 of the Constitution of the Kingdom of Thailand, the Minister of Industry hereby issues the Ministerial Notification as follows:

Article 1: The Notification of Ministry of Industry No. 2 B.E. 2543 (2000) dated 11th April B.E. 2543 (2000) regarding industrial emission standard (additional), shall be repealed.

Article 2: Emission standard of a factory using fuel oil as fuel in combustion process shall have SO₂ content not more than 950 parts per million by volume (ppmv).

Article 3: Measurement of SO₂ emitted from a factory shall be carried out at a stack of a production unit using fuel oil as fuel during an operation of a factory.

Article 4: Analysis for determination of SO₂ content shall use the method of *the Determination of Sulfur Dioxide Emissions from Stationary Sources* or *Determination of Sulfuric Acid Mist and Sulfur Dioxide Emissions from Stationary Sources* specified by the *United States Environmental Protection Agency* or other methods approved by the Department of Industrial Works.

Article 5: Reference condition for determination of SO₂ content shall be at pressure of 1 ATM or 760 mmHg, temperature of 25 degree Celsius, on dry basis, and having volume of excess air at 50% or excess oxygen for combustion at 7%.

Announced on 10th May 2004

Mr. Pinit Jarusombut
Minister of Industry

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