



บริษัท ไออาร์พีซี จำกัด (มหาชน)

IRPC Public Company Limited

20 January 2017

IRPC shut down for major turnaround.

IRPC announced the measures during major turnaround period to assess the machines and the equipment to ensure their effectiveness, the safety and no effect on the communities and the environment.

Mr. Pongpraphan Titathavewatana, Senior Executive Vice President, Petrochemical and Refinery Business Unit of IRPC Public Company Limited informed the governmental units, the communities and the press that IRPC's plants situated in the IRPC's industrial land in Rayong Province had a planned major turnaround for 1 month from 2 February 2017 to 2 March 2017. All production units would shut down one by one and the cleaning process started from mid-January 2017 onwards. That was a normal maintenance shutdown every 4-5 years.

That operation might have some effects on the communities and the environment such as sounds, smells, lights, dust and traffic. However, the company had the defensive measures: 1. Environmental effect assessment including sounds, smells and dust and the defensive measures to solve the situations 2. Air pollution management by assessing the air quality in the plant areas and the communities around IRPC's industrial land 3. Waste management - segregated waste and disposed industrial waste by sending it to licensed industrial waste disposal units with caution 4. Wastewater management divided into 2 categories – 1) wastewater from the cleaning process sent to licensed wastewater treatment operators 2) wastewater of other types sent to the company's wastewater treatment unit in accordance with the Department of Industrial Works' regulations 5. Sound management – constant sound assessment in the communities during the turnaround period 6. Traffic management by managing the working hours for the contractors and coordinating with traffic police officers 7. Chemical spill and leak control by inspecting the materials, the equipment and the containers to ensure no leak and no chance of any evaporation 8. All employees and contractors must follow the turnaround safety procedure manual strictly. 9. Constant report to governmental units, local organizations, communities and press in Rayong Province from January onwards.

The company had a field coordination center and a surveillance team who worked around the clock. In addition, we had both a permanent air pollution assessment station and mobile ones. Also, our mobile medical team promoted public health in the communities around the industrial land. The Complaint Center and the Emergency Crisis Control Center could be reached at the telephone number 1800 – 800 - 008 or 038 – 802560 for 24 hours. The Environment Management Section could be reached at the telephone number 038 – 611333 or 038 – 613571 – 80.

The company informed the Stock Exchange of Thailand of the planned major turnaround on 11 November 2016 as well as worked with the customers for the production plan. The company would try best to assure the safe major turnaround operations with the least effects.

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IRPC Public Company Limited

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