

Project Location



Environmental Mitigation Measures during operation period

- Controlling emission from stack to comply with the emission standard of Ministry of Industry, Thailand.
- Providing preventive maintenance for machines and equipment to keep them in good conditions.
- Controlling the effluent quality to comply with the wastewater standard of Ministry of Industry, Thailand.
- Conducting emergency response exercise regularly.

Project Information

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The production of polystyrene plastic capacity is around 160,000 tones/year

Implementation results of Mitigation and Monitoring Measures

- Ambient air quality: Monitoring TSP, SO₂, NO₂, VOCs in the ambient air. All parameters comply with standard.
- Air emission from stack: Monitoring TSP, SO₂, Nox, Styrene, Ethyl benzene emission from stacks. All parameters comply with standard.
- Effluent quality: Monitoring Temp, pH, SS, BOD, COD, TDS, Grease & oil of effluent. All parameters comply with standard.
- Noise pollution : Monitoring an average equivalent sound level 85 dB(A). The monitoring result complies with standard.
- Safety: Conducting emergency response exercise and providing preventive maintenance for emergency alarm system regularly.