

CASE STUDY OF A SUCCESSFUL NATIONAL INDUSTRIAL DEVELOPMENT PROGRAMME/STRATEGY

1. The problem or issue addressed:

Tools supporting sustainable development for Industrial Estate

2. Name of the programme:

Development of Eco-Industrial Estate and Networks: DEE+Net

3. Timeframe: 3 years Year started: 2001

4. Status: Ongoing Completed in year **2004**

(Note: we are currently applying the Eco Concept as a strategy for the Industrial Estate Development)

5. Main objectives:

1. Decrease demand for natural resources, reduce environmental impacts and improve environmental quality
2. Reduce impacts on the community and improve the quality of life
3. Enhance business success by
 - a) decreasing production cost
 - b) decreasing energy consumption
 - c) decreasing treatment cost

6. Lead institution: Industrial Estate Authority of Thailand in collaboration with GTZ

7. Other implementation arrangements and stakeholders involved (public, private, NGOs, CBOs, international support, etc.):

Industrial Estate, FACTORIES IN industrial estate and other government agencies

8. The results achieved (if possible, please address the social, economic and environmental impacts of the programme):

1. The Concepts and principles widely disseminated
2. Eco-Industrial criteria
 - Policy Support
 - Strategic Partner
3. Pilot projects implemented

- Existing Industrial Estates
 - New Industrial Estates: Eco Concept Design
4. Draft Map/Tools/Process of Implementation

9. The relationship of the programme to internationally agreed goals and targets:

Member of EIE Asia Network