

ARRPET

State of the Art Review Landfill Leachate Treatment



Tongji University



Asian Institute of Technology

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The Asian Institute of Technology (AIT) is an international graduate institution of higher learning in Bangkok, Thailand. Its mission is to develop highly qualified and committed professionals who will play a leading role in the sustainable development of the region and its integration into the global economy. Its vision is to become a leading and a unique regional and cultural institution of higher learning, offering state-of-the-art education, research and training in technology, management and societal development.

The Environmental Engineering and Management Field of Study of AIT and the National Engineering Research Center for Urban Pollution Control, Tongji University, China have jointly carried out this study on Sustainable Solid Waste and Landfill management (SWLP) in Asia under ARRPET with the support of the Swedish International Development Cooperation Agency (Sida). The study has culminated into this publication State of the Art Review Landfill Leachate Treatment. The review is aimed at providing the readers - environmental managers and researchers an in-depth knowledge about the characteristics of leachates, its variations and treatment techniques with various case studies from Europe. The future directions in leachate management are given to highlight the research and developments in the subject.

For details regarding publications of the sustainable solid waste landfill projects, Please visit: http://www.arrept.ait.ac.th/swlf/index_.htm or contact visu@ait.ac.th

