



工程界社促會

Association of Engineering Professionals in Society Ltd

Seminar on Sludge Treatment Facility (STF)

14 March 2009, 10:30 – 11:30am (refreshment at 10:00am)

The HKIE Headquarters, 9/F Island Beverley, 1 Great George Street, Causeway Bay, Hong Kong

Jointly organized by

The HKIE Environmental Division

Hong Kong Waste Management Association

Chartered Institute of Water & Environmental Management

Programme Highlight

Over the past few decades, the Government completed many sewage collection, treatment and disposal projects in order to improve the water quality of Hong Kong waters. The most important project is the Harbour Area Treatment Scheme (HATS) Stage 1. The Government is currently implementing HATS Stage 2A to convey more sewage to Stonecutters Island Sewage Treatment Works (SCISTW) for chemically enhanced primary treatment (CEPT). While the water quality of Hong Kong waters continues to be improved, more sewage sludge, which is the waste generated after the sewage treatment process, will need to be handled. Currently, about 900 wet tonnes of sludge is generated in Hong Kong.

At present, landfilling is the only disposal means of dewatered sewage sludge in Hong Kong. However, this current practice is considered not sustainable as sludge takes up precious space of the existing landfills, which are anticipated to reach their capacities in early to mid 2010 decade. Also, disposal of biodegradable waste including sewage sludge at landfill is not in line with international trend as it produces more greenhouse gases. Thus, the current practice is not considered as a sustainable disposal means of dewatered sewage sludge. The STF is a sustainable alternative for sludge disposal. The seminar will introduce the STF project including the need, the technologies and the EIA findings.

The seminar is one of the activities under the Project entitled “Improving Hong Kong Engineers’ Understanding on Safety & Environmental Practicing Requirement and Enhancing their Technical Knowledge and Competence for Providing Professional Services to the Engineering Industry in the Mainland”, which is funded by the Professional Services Development Assistance Scheme (PSDAS) of the HKSAR Government.

Registration & Enquiries:

Free registration. Seats are limited to 80 (first-come-first-served). Please send your registration to the attention of Ms May Ho at email: info@crpd-hk.com. For enquiries, please contact Ir C.F. LAM at 2411 9604 or Ms May Ho at 2796 1638.

Remarks :

Attendance certificate will be provided after the seminar.

Funding Organization:



COMMERCE AND ECONOMIC DEVELOPMENT BUREAU
THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION