

**2-day Technical Visit & Talk in Dongguan:
Current Development of Utility Industry in Mainland China**

20-21 November 2009

Dongguan, China

Event Report

In order to provide participants with first hand information about the current situation of utility industry and its development in mainland, a 2-day technical visit and talk in Dongguan (東莞) was organized to give participants exposure on the latest technology and techniques in utility safety and management in mainland China and also provide participants with information and better understanding of the utility profession of mainland China through visit to water or sewage treatment plant in Dongguan.

The technical visit and talk was jointly organized by Hong Kong Institute of Utility Specialists (HKIUS) and Hong Kong Utility Research Centre (HKURC), co-organized with The Faculty of Engineering of The Chinese University of Hong Kong and The Faculty of Construction and Land Use of The Hong Kong Polytechnic University with over 10 supporting organizations from professional associations.

Technical Visits

The destinations of this visit were Dongguan were Dongguan Sewage Treatment Plant (東莞市市區污水處理廠) and Dongguan Water Quality Purification Plant (樟村水質淨化廠). The visit started from Dongguan Sewage Treatment Plant and Mr. XIAO Xi-liu (蕭細流副局長) the



Deputy Director of City Administration of Dongguan (東莞市城市管理局) has delivered a presentation on the development of the Treatment Plant in the conference room. It covered the daily operation and working principle of the treatment plant. Then, the delegation had looked round the treatment plant. In order to show our appreciation to the accommodation from

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the City Administration of Dongguan, the 1st President - Mr. Zico KWOK and Vice President of HKIUS - Ir Jim KO had presented a souvenir to Mr. XIAO on behalf of the joint organizers.

After the visit to Dongguan Sewage Treatment Plant, the delegation went to visit Dongguan Water Quality Purification Plant. The visit also started with a brief introduction of the plant by the Director and the delegation went around the plant to observe the operation of the purification process of Dongguan. Participants were active in



asking questions on the design and construction of the plant. Again, Mr. Zico KWOK and Ir Jim KO presented a souvenir to the director and helpers on behalf of the joint organizers. All participants enjoyed the visit and had gained much information and knowledge regarding the sewage and purification plant in mainland China.

Technical Seminars

After the technical visits, the trip was continued with technical seminars in which various speakers from Hong Kong and mainland China were invited to share their experiences with the participants. On 20 Nov 09, Mr. Zico KWOK, the First Vice President of HKIUS, and Mr. XIE Guang-yong, the Manager of Easydetection, presented the topics on Water Leakage Detection and the Current CCTV Survey Practice in Guangzhou respectively. On 21 Nov 09, Mr. Spencer LI, the Chief Information and Strategies Officer of UtilityINFO (HK) Ltd gave us detailed information about the Integrated Data Management System (IDMS) for utility industry. Afterwards, Dr. MAO Wei-de, the secretary-general of Shanghai Water Reclamation Trade Association, gave us a presentation on the current development of utility industry in Shanghai. Then, Ir Jeffrey YUNG, the





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Chairman of SOE(HK) presented the topic on 'A Facility Management Perspective for Sustainable Utility Management' while Ir Prof. Dr. Louis LOCK from HKIE-SSC provided us with information on 'A Green Power Station Site'.

Without the support of our supporting organizations, the technical visit and talk in Dongguan would not be successfully held. We truly wish that each participant found the trip inspiring and we look forward to seeing you all again in our coming activities!



Dr. MAO Wei-de from Shanghai Water Reclamation Trade Association.



Ir Prof. Dr. Louis LOCK and Ir Jeffrey YUNG shared their views with participants.



Group photo of speakers and participants.