

YMC Event: Technical Visit to T · PARK

Waste-to-Energy in Hong Kong – First Sludge Treatment Facility

Date: 20 May 2017 (Sat)

Venue: T-Park, Tuen Mun

Assembly Point: V-City, Tuen Mun

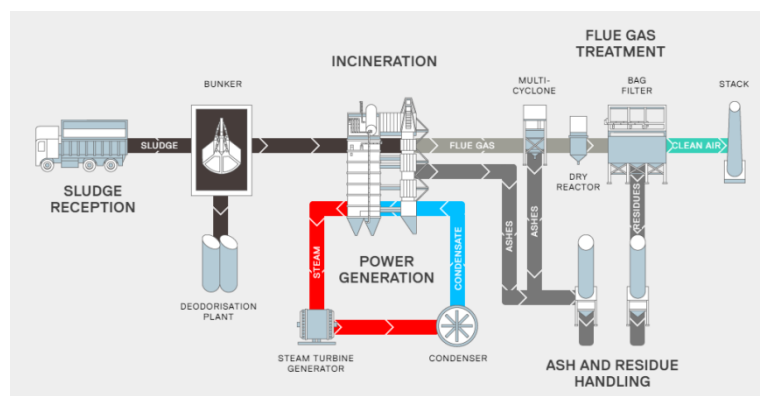
Time: 3:00pm – 6:00pm

Fee: Free of charge



Visit Highlights:

Over the years, landfilling has been the only means of sludge disposal. T · PARK receives sludge from 11 major Sewage Treatment Works throughout the territory with a treatment capacity of up to 2,000 tonnes of sludge per day. Adopting advanced incineration technology, T · PARK reduces 90% of the original volume of sludge into ash and residues.



The self-sustained facility combines a variety of advanced technologies with recreational, educational and ecological features in a single complex. No external supply of water and electricity is

required to support the daily operation of the entire facility. The heat energy produced from the sludge incineration process is recovered and converted into electricity by Steam Turbine Generator.

Remark: 3-hour CPD certificate will be provided.

Registration & Enquiry:

Open to all ASHRAE members, but priority will be given to ASHRAE YMC & Student member. Number of participants is limited to 40 persons and prior registration is required. For registration, please complete Registration Form in the following "[On-Line Registration Link](#)". The deadline of application is on 14 May 2017. Successful members will be notified by e-mail on or before 16 May 2017.

If typhoon signal no. 8 or black rainstorm signal is in force and still hoisted after 1:00 pm of 20 May 2017, the visit would be cancelled without further arrangement or notification. For enquiry, please send e-mail to Ms. Cindy Pun cindypmw@gmail.com.