

Technical Visit to Shenzhen Municipal Water Treatment Projects

8 April 2017 (Saturday)

Programme Highlights

In December 2003, Veolia and Shenzhen Water Group signed a major contract for municipal outsourcing services with the city of Shenzhen, located on the border with Hong Kong and one of China's most important business hubs. Under this 50-year contract, Veolia and Shenzhen Water Group are responsible for the production and distribution of water, customer relations, and the collection and treatment of wastewater.

In 2004, the contract covered the Shenzhen Special Economic Zone (China's first SEZ) and served 2.8 million people. As the Zone expanded over the years, Veolia and Shenzhen Water Group now serve up to 10.6 million people in Shenzhen, with the district area covering 95% of the urban sector with production capacity around 5.7 million m³ per day. Upgrades were made to water treatment plants, including Bijiaoshan adding ozonation and activated carbon to improve drinking water quality.

The participants will visit the Bijiaoshan drinking water treatment plant (DWTP) followed by a presentation of the overall project.



Time	Activity	Location
9h10-9h30 (20 minutes)	Transferring	<i>Futian Border -> Bijiaoshan DWTP</i>
09h30-10h30 (1 hour)	Site Visit	<i>Bijiaoshan DWTP</i>
10h30-10h50 (20 minutes)	transferring	<i>Bijiaoshan DWTP -> Water Building</i>
10h50-11h00 (10 minutes)	Refreshment	<i>13F Conference Room of Water Building</i>
11:00-12:30 (1.5 hours)	Shenzhen Municipal Project Presentation	Jules ZHOU, JIN Junwei, YU Jing, Christine SUN, GUO Jiao <i>13F Conference Room of Water Building</i>
12h30-13h30 (1 hour)	Buffet Lunch	<i>Western Restaurant of Novotel Hotel, 2F of Water Building</i>
13h30-13h50 (20 minutes)	Transferring	<i>Water Building to Luohu Border</i>



Time: 09:00– 14:00

Gathering Time and Point: 09:00 at Futian Border – Shenzhen side

Fee: Free of charge for visit, lunch at members' own expense. For registration, please send your name with your IOM³ membership number, and mobile phone number to Ir. Kelvin Choi, Honorary Secretary of IOM³(HK) at kelvin.choi@dragageshk.com

Registration will be accepted on a first-come first-served basis and priority given to the Member of IOM³. Maximum no. of participants for this visit is **25** nos. Successful applicants will be notified on or before 3 April 2017.

The successful applicants will need to fill in a liability disclaimer form before the visit. Certificate of Attendance (5 hours) for Continuing Professional Development (CPD) will be provided at the end of the event.

Safety Equipment:

Participants do **not** need to bring along Personal Safety Equipment.

Project	Half-day Technical Visit to Shenzhen Municipal Water Treatment Projects
Date	8th April 2017 (Saturday)
Time	09:00 – 14:00
Gathering Time & Point	09:00 am Futian Border