

Song shang lake Dongguan China 5000 m³/Day

Led factory waste water- Discharge into
the river

Design – Joseph Atzmon – ATZtech
Constructed Via Treatec21 & Dowell

2012



Song Shang lake – Upgrade project-



De nitrification

Bio treatment

Inlet

Effluent for
river discharge

Office floor

Filtration and
control
building

UV & PC
Treatment

Inlet Coagulation
& Sedimentation

From design to construction

- HDPE/ Concrete construction



Ready to operate



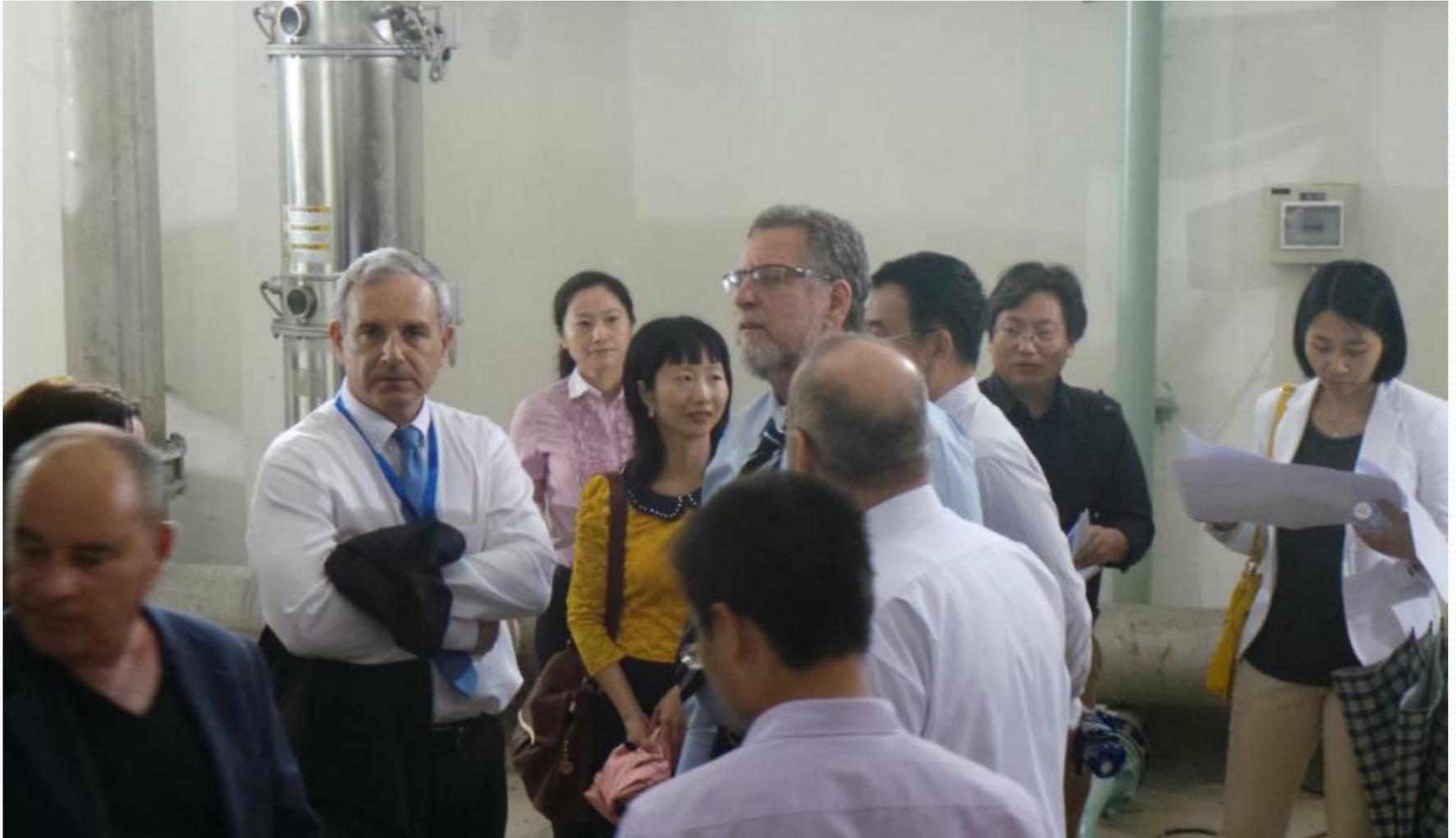
General look at the site



DSF-Di Nitrification Sand Filter



AOP – Advanced Oxidation Process



AOP – Under ground construction





Final equalization pond



Filtration system



松山湖污水处理厂
Songsshan Lake Wastewater Treatment Plant

东莞松山湖国家高新区工业污水处理厂尾水提标工程项目
Hi-tech Zone ,Dongguan City, is adopting MSBS technology from Israel.

The reactor “garden”



Thank You

Joseph Atzmon