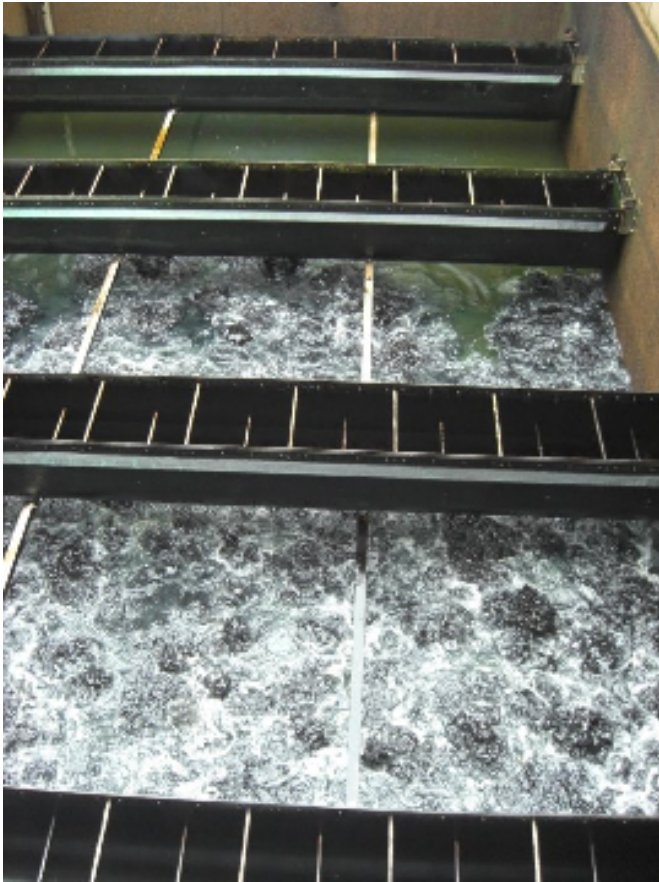


Environmental-friendly Facilities



Wastewater Equalization Tanks

It is an environmental protection measures to reduce water. The wastewater Equalization tanks collect the filter backwash water for recycling after combining with raw water.



Sludge Thickening Plant

Sludge produced in the treatment works is thickened by 2 circular gravity thickeners using polyelectrolyte as coagulant in the sludge thickening tanks. Thickened sludge is pressed by filter membrane types presses into cakes for disposal at landfill sites.

Water Quality Control

The quality of water is closely monitored by means of chemical, bacteriological and biological examinations of water samples taken to ensure compliance with the Guidelines for Drinking Water Quality recommended by the World Health Organization, and to ensure a safe and wholesome potable supply.

