
Process:	Reverse Osmosis
Client:	Madras Fertilisers
Country:	India
Site:	Mumbai
Contract Description:	Design/Supply/Operate a Sewage Tertiary Treatment Plant
Contract Value:	
Contract Date:	1991
Contract Completed Date:	
Capacity:	12,250m³ per day
Conversion:	50%
Output Quality:	< 250 mg/l (tds)

**Project Description:**

12,250m³/day Sewage Tertiary Treatment plant (3 x 4,083m³/day trains) utilising a pre-treatment system of Media Filtration. Included in scope was operation of the plant for a period of one(1) year post commissioning.

Process Description:

Effluent is delivered from the intake system to the pre-treatment system comprising of 1st stage "roughing" filtration and 2nd stage Dual Media filtration and Cartridge filtration. The plant consists of a single pass RO system comprising of three(3) trains.
