

Visit to NEWater Factory

A group of 16 IChemE S'pore members went to the pilot NEWater Factory demonstration plant (along Koh Sek Lim Rd) on Thurs 10 Oct '02. The visit lasted one-and-a-half hours, from 3 to 4:30pm. Our host for the evening was Mr Ong Key Wee (Ops Manager, Water Reclamation Dept). The visit began with an introduction to the history of NEWater plus why and how it is made - essentially a 3 step process: microfiltration, reverse osmosis and ultraviolet radiation. This was followed by a tour of the facilities:



A Jacuzzi?



It's actually a mini well showcasing the clarity of NEWater!



Our host, Mr Ong, telling us more about control room operations.



A glimpse of the water cleansing units

And what better way to end the visit than with a taste of the real thing? Cheers to NEWater!

Find out more details at: <http://www.pub.gov.sg/NEWater>

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