



Waste Water & Odour Solutions

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***LOW ENERGY AERATION  
Membrane Filtration Water Treatment Plant***

**Aeration of Water to improve Dissolved Oxygen Levels**



***Client Feedback***

The dissolved oxygen levels in the tank increased from 55% to 88% within 15 minutes of the installation. After a further hour it increased to 98%. Checked Tuesday morning after continuous operation DO at 96%. We have now installed a relay to control the system. System will operate in conjunction with the raw water pumps feeding the plant. This will allow adequate aeration time while the WTP is operating and also eliminate the risk of low water levels in the tank exposing the air stones during back wash cycles. We will continue to monitor the balance tank and retic system. I'll let you know how we go.

Installed: Oct 2012

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