# V008-003: Proposed Changes

1. The first proposed change is to extend the activity in 5.4 Part A(1)(b)(i) to include the operation of a Reverse Osmosis (RO) Plant and a Membrane Bio Reactor (MBR) Plant to enhance the quality of trade effluent being discharged and to allow the potential recycling and reuse of water in the factory.
2. The second proposed change is to increase the trade effluent discharge consent through W1 under 5.4 Part A from 1500m3 per 24-hour period to 2500m3 to take account of significant increases in production since the permit was introduced in 2005 and future proof planned developments at the Maltings as well as the increase in treatment capacity at the Waste Water Treatment plant.
3. To allow the Energy Centre to discharge trade effluent to the Waste Water Treatment plant for treatment. Maximum permitted discharge to be 720m3 in any 24-hour period. The discharge to be metered.