



13th February 2011

Warren Smith

Re: UTS Ultimo

**Specification for Ground Water treatment system for site.**

According to the EIS report the following treatment may be required to process the groundwater and discharge it to stormwater acceptable standards.

1. Oil water separator to remove discrete oil droplets.
2. pH correction unit to keep water at required pH level.
3. hydrocarbon adsorbent stage to remove any trace hydrocarbons.
4. a activated carbon filter to remove heavy metals.

This equipment will need to be located in a ventilated plantroom.

Sizing of the relevant plant will be dependent on flow rates.

yours faithfully  
Richard Laferla

Eclipse Environmental Australia P/L  
28 Larra St Yennora 2161  
Ph 02 9721 3071 fax 02 9721 3070