

UV Pure® Case Study

Application:	Municipal_Institutional Projects
Solution:	Upstream® systems
Location:	Sydney, Australia



Pure, safe water.
Always.

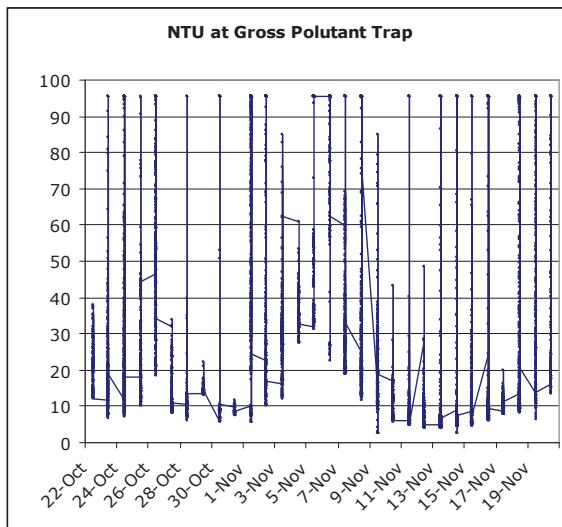
January 2008

St Leonards Park North Sydney Oval

In NSW, the North Sydney Council is the beneficiary of a stormwater reuse system for irrigating playing fields. The Green Horticultural Group used 14 of the Upstream 50% UVT units in a parallel manifold arrangement to disinfect the captured stormwater.

The end result is potable quality water being used for aerial irrigation at a rate of 12L/s.

E.coli pre	1000+
E.coli post	<1



Measures	Ideal	October		November		December	
		GPT	Post UV	GPT	Post UV	GPT	Post UV
Faecal coliform	<1	110000	<1	900	<1	900	ND
E coli	<1	110000	<1	900	<1	1400	ND