

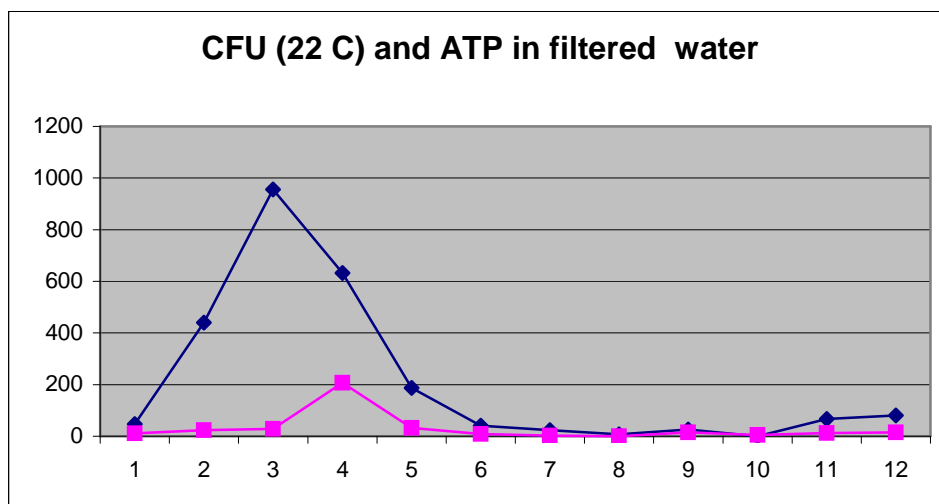
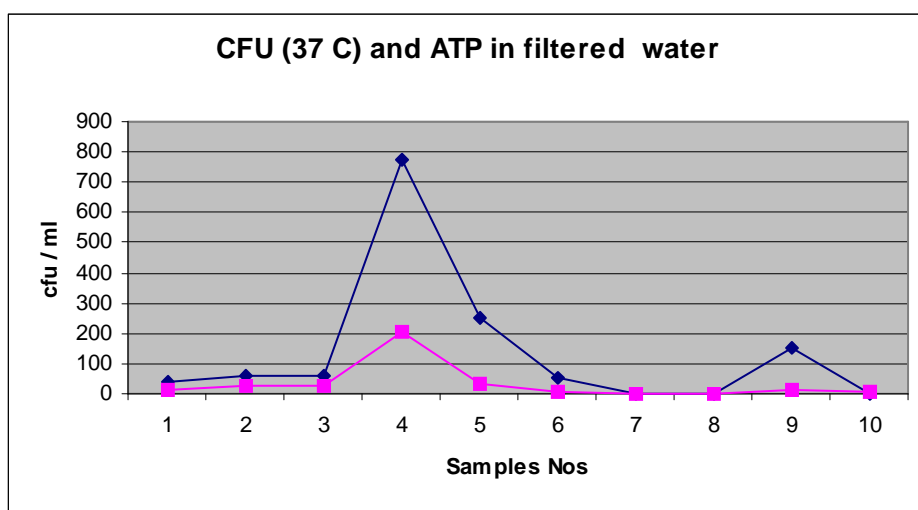
Guidelines for Q water Microbial filtration test

Acceptable drinking water standards vary between countries and range from 100 cfu/ml to 500 cfu/ml

The CFU/ml value were HPC (heterotrophic plate counts) using PCA, 2 days at 37C.

Quality Standard	Target Contamination Level (cfu / ml)	systemSURE II PASS (RLU)	systemSURE II FAIL (RLU)
Poor	>1000	140	500
High	100	50	140
Very high	20	30	50

Typical data shows RLU result from the rapid ATP filtration test for various samples plotted against Microbial counts (cfu/ml) at 37 and 22 °C



- ◆ = Microbial numbers (cfu/ml)
- = Rapid ATP test result (RLU)