



9 September 2011

POWERTECH IPC COMPANY LIMITED
UNIT 6, 12/F., WAH SHING CENTRE,
11 SHING YIP STREET,
KWUN TONG,
KOWLOON, HONG KONG

Dear Norris Leung,

The performance of disinfection rate of Legionella in tap water by using AquaKLEAR

Thank you for using our services, I am pleased to summarize the laboratory result for the performance for your reference.

Testing parameters : *Legionella pneumophila* SG1

Methodology Reference for Legionella testing : AS/NZS 3896

ALS Method Code : EM016

Testing period : 9 - 16 August 2011

Culture used : *Legionella pneumophila* NCTC 11404

Summary of procedure:

Tap water is used and added with the suspension of legionella culture which is approx. 10^4 - 10^5 cfu/ml. This water sample is then treated by AquaKLEAR (Commercial & Industrial Ranges) for one hour at a flow velocity of 5m/s. Water sample was collected and transferred into sterilize bottles to carry out the legionella testing immediately and also conducted with the control for the comparison.

Testing result : The disinfection rate is 99.7% after the exposure of 1 hour in your system

Should you have any question, please feel free to contact us.
Yours sincerely,

Ivan Leung
Manager- Customer Services