



cleargold

water restoration company limited

Independent Laboratory Tests

IG MicroMed Environmental

190 - 12860 Clarke Place, Richmond, BC V6V 2H1

Tel: (604) 279-0666 Fax: (605) 279-0663

Product Sampled: A water treatment reactor was challenged with Escherichia coli and Pseudomonas aeruginosa in very high counts. This was to evaluate the efficiency of bacterial reductions over time.

Note: The results show a marked reduction in bacterial numbers. The initial challenge was considered to be too high and therefore unrealistic as an evaluation.

Sample	Escherichia coli (cfu/ml)	Pseudomonas aeruginosa (cfu/ml)
0 Minutes	56×10^{11}	41×10^{12}
1 Minute	28×10^7	39×10^{10}
5 Minutes	45×10^7	69×10^9
30 Minutes	89×10^7	62×10^9
1 Hour	35×10^7	36×10^9

