



# Certificate of Analysis

Freeston Water Treatment Ltd  
 Unit 1, Lulworth Business Centre  
 Nutwood Way  
 Calmore Industrial Estate  
 Southampton  
 SO40 3WW

Sample Date: 24-Jun-13  
 Received Date: 24-Jun-13  
 Test Date : 25-Jun-13  
 Certificate Ref: 176081-08/07/2013 08:52:05 (4)  
 Certificate ID: 577589  
 Order Number: KG2275  
 SDG Reference: FWT\_SOU 25-06-13 1  
 Laboratory Reference: FWT\_SOU[RM]949437  
 Legionella Process Date: 25/06/2013

**Sample :** Bedroom 6 Shower Hot KG2489

Method Ref	Determination	Result	Units
*BP50.9	Legionella spp. (Calculated)	100	cfu/l
BP50.9	Legionella spp.	50	cfu/Volume
BP50.9	Legionella pneumophila SG 1	50	cfu/Volume
*BP50.9	Legionella pneumophila SG 1 (Calculated)	100	cfu/l
BP50.9	Legionella pneumophila SG 2-14	Not Detected	cfu/Volume
*BP50.9	Legionella pneumophila SG 2-14 (Calculated)	N/A	cfu/l
*BP50.9	Volume Of Sample Filtered	500	ml

**Approved By:** Nasir Maroof(Technical Officer)

**Date:** 05-Jul-13

Page 1 of 1

Sampling is outside of the scope of UKAS accreditation. The results are given for the sample as received by the laboratory.  
 Abbreviations: < = Less than, > = Greater than. SDG = Sample Delivery Group. The site of test is identified by BH = Bellshill, which comprise the 0996 group.  
 Method suffix denotes testing laboratory. Tests marked \*, # or \$ in this report are not included in the ISO 17025 accreditation schedule for the UKAS testing laboratories 0996. Those marked: \* have not been subcontracted and are not accredited; # have been subcontracted and are ISO 17025 Accredited; \$ have been subcontracted and are not ISO 17025 accredited; Comments, opinions and interpretations expressed herein are outside the scope of our UKAS accreditation. For softened water supply, minimum concentrations apply for hardness (60mg/l as Ca) and alkalinity (30mg/l as HCO3). Method details and performance characteristics are available on request. The Legionella (calculated) det is a calculated det where the result is extrapolated from the Legionella test results. A N/A result for Legionella (calculated) indicates a calculation cannot be performed as Legionella was not detected. Tests marked ¥ have exceeded recommended time frame from sampling to analysis therefore the validity of results may be affected. Results identified by ~ have been estimated (counts on plates were outside statistical limits).



0996