



ST HELENA PUBLIC HEALTH LABORATORY
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WATER MICROBIOLOGY TEST REPORT



Sample type: *Swimming Pool* *Routine Control* **Mains – Chlorinated** *Mains – Untreated* *Other (Specify)*

Sample collection details: *Collected by:* Colin Peters *Name & Address of Customer:* Connect St Helena, Seales Corner *Collection date:* 22/08/16

Sample receipt details: *Date Received in Lab:* 22/08/16 *Testing Date:* 22/08/16

Lab No.	Source/Site	* Macroscopic Appearance	* Cl. Levels (ppm)		Microbiology Results				
			Free	Total	* WM 004 Total Colony Count cfu/1ml		WM 002		WM 003
					22°C/72h	37°C/48h	Coliforms cfu/100 ml	<i>E.coli</i> cfu/100 ml	<i>Enterococci</i> cfu/100ml
W691/1	Standpipe Nr McDaniels Shop Cleugh's Plain	Clear	1.96	2.18	0	0	Not Detected	Not Detected	Not Detected
W691/2	Standpipe Spring Gut	Clear	1.98	2.19	0	0	Not Detected	Not Detected	Not Detected
W691/3	Standpipe Bellstone Levelwood	Clear	1.30	1.64	0	0	Not Detected	Not Detected	Not Detected
W691/4	Contact Tank Levelwood	Clear	2.32	2.48	0	0	Not Detected	Not Detected	Not Detected
W691/5	Standpipe Nr Fox Garage Deadwood	Clear	1.48	1.65	0	0	Not Detected	Not Detected	Not Detected
W691/6	Standpipe Nr David Benjamin's Two Gun Saddle	Clear	1.10	1.16	0	0	Not Detected	Not Detected	Not Detected
W691/7	Standpipe Nr Haytown Ruperts	Clear	2.19	2.29	0	0	Not Detected	Not Detected	Not Detected
W691/8	Standpipe Nr Museum Jamestown	Clear	2.06	2.19	0	0	Not Detected	Not Detected	Not Detected

KEY: cfu – colony forming units

NE – Not examined

Reported by Food Microbiologist:	Gift Sibanda	Signature:		Date:	25.08.2016
Checked by Acting Quality Manger:	Wiseman Mbatha	Signature:		Date:	25/08/16
Authorized by Acting Lab Manager:	Wiseman Mbatha	Signature:		Date:	25/08/16

Notes:

1. Tests marked with * are NOT UKAS accredited
2. Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.
3. These results relate ONLY to the samples tested.
4. For method WM 002, Lactose broth was used for confirmation, instead of Lactose Peptone Water broth.
5. Chlorine levels and macroscopic appearance of water samples are provided by the customer on the request form and not by the Laboratory.
6. This report shall not be reproduced except in full, without written approval of the St Helena Public Health Laboratory.