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WATER MICROBIOLOGY TEST REPORT

UKAS TESTING 4564

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:* 16/01/17

Sample receipt details: *Date Received in Lab:* 16/01/17 *Testing Date:* 16/01/17

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	*E.coli* cfu/100 ml	*Enterococci* cfu/100ml
W733/1	Standpipe Nr McDaniel Shop Cleughs Plain	Clear	1.13	1.21	39	51	Not Detected	Not Detected	Not Detected
W733/2	Standpipe Spring Gut	Clear	1.19	1.31	0	0	Not Detected	Not Detected	Not Detected
W733/3	Contact Tank Levelwood	Clear	1.80	2.36	0	0	Not Detected	Not Detected	Not Detected
W733/4	Standpipe Nr Kingdom Hall Levelwood	Clear	1.46	1.76	0	0	Not Detected	Not Detected	Not Detected
W733/5	Standpipe Nr Reggies Takeaways Bottomwoods	Clear	1.65	1.95	0	0	Not Detected	Not Detected	Not Detected
W733/6	Standpipe Nr Golf course Longwood	Clear	1.77	2.07	44	69	Not Detected	Not Detected	Not Detected
W733/7	Standpipe Nr Haytown Ruperts	Clear	2.30	2.46	0	0	Not Detected	Not Detected	Not Detected
W733/8	Nr Museum Jamestown	Clear	2.26	2.43	0	0	Not Detected	Not Detected	Not Detected

KEY: cfu – colony forming units
NE – Not examined

Reported by Food Microbiologist:	**Gift T. Sibanda**	**Signature:**		**Date:**	19.01.2017
Checked by Quality Manger:	**Helena Stevens**	**Signature:**	HStevens.	**Date:**	19/01/2017.
Authorized by Lab Manager:	**Geoff Benjamin**	**Signature:**		**Date:**	19.01.2017.

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.