ST HELENA PUBLIC HEALTH LABORATORY
General Hospital, Jamestown, St Helena
Tel: +290 22500 Ext. 2035 Fax: +290 22530
E-mail: sf.microbiologist@publichealth.gov.sh

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:* 02/01/2018

Sample receipt details: *Date Received in Lab:* 02/01/2018 *Testing Date:* 02/01/2018

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
W849/1	3 Tanks HTH	Clear	1.22	1.51	0	0	Not Detected	Not Detected	Not Detected
W849/2	Standpipe Nr New Ground HTH	Clear	1.20	1.58	0	0	Not Detected	Not Detected	Not Detected
W849/3	Cow Path HTH	Clear	1.72	1.84	0	0	Not Detected	Not Detected	Not Detected
W849/4	Standpipe Nr Sawmill Scotland	Clear	1.39	1.66	0	0	Not Detected	Not Detected	Not Detected
W849/5	Contact Tank Redhill	Clear	2.30	2.56	0	0	Not Detected	Not Detected	Not Detected
W849/6	Contact Tank Levelwood	Clear	2.40	2.68	0	0	Not Detected	Not Detected	Not Detected
W849/7	Standpipe Nr Clinic Levelwood	Clear	2.27	2.45	0	0	Not Detected	Not Detected	Not Detected
W849/8	Standpipe Nr Sheltered Acc Redhill Levelwood	Clear	2.07	2.33	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:**	05.01.2018
Checked by Quality Manager:	**Helena Stevens**	**Signature:**		**Date:**	05/01/2018
Authorized by Lab Manager:	**Geoff Benjamin**	**Signature:**		**Date:**	05/01/2018

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.