

## ST HELENA PUBLIC HEALTH LABORATORY

General Hospital, Jamestown, St Helena Tel: +290 2500 Ext. 2035 Fax: +290 2530

E-mail: sf.microbiologist@publichealth.gov.sh

## 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: 28/11/16

Sample receipt details: Date Received in Lab: 28/11/16

*Testing Date:* 28/11/16

	8	*	* Cl. ]	Levels	Microbiology Results					
Lab No.	Source/Site	Macroscopic	(ppm)							
		Appearance			* WM 004		WM 002		WM 003	
					Total Colony Count cfu/1ml					
			Free	Total						
					_		Coliforms	E.coli	Enterococci	
					22°C/72h	37°C/48h	cfu/100 ml	cfu/100 ml	cfu/100ml	
W722/1	3 Tanks HTH	Clear	2.86	2.98	0	0	Not Detected	Not Detected	Not Detected	
W722/2	Standpipe Nr Playground HTH	Clear	3.00	3.12	0	0	Not Detected	Not Detected	Not Detected	
W722/3	Contact Tank Redhill	Clear	3.86	3.98	0	0	Not Detected	Not Detected	Not Detected	
W722/4	Standpipe Nr Clinic Levelwood	Clear	1.86	2.25	0	0	Not Detected	Not Detected	Not Detected	
W722/5	Contact Tank Hutts Gate	Clear	3.09	3.21	0	0	Not Detected	Not Detected	Not Detected	
W722/6	Standpipe Nr Clinic Longwood	Clear	2.55	2.71	0	0	Not Detected	Not Detected	Not Detected	
W722/7	Dillons Tank Jamestown	Clear	2.16	2.46	0	0	Not Detected	Not Detected	Not Detected	
W722/8	Contact Tank Chubbs Spring	Clear	2.72	2.93	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:	01/12/16
Checked by Acting Quality Manger:	Geoff Benjamin	Signature:	HALL.	Date:	0//12/16
Authorized by Lab Manager:	Geoff Benjamin	Signature:	Den line	Date:	01/12/16

## 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.