

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



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: 22/01/2018

Sample receipt details: Date Received in Lab: 22/01/2018

Testing Date: 22/01/2018

Lab No.	Source/Site	* Macroscopic	* Cl. Levels (ppm)		Microbiology Results				
		Appearance	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	Enterococci cfu/100ml
W855/1	3 Tanks HTH	Clear	1.58	1.76	0	0	Not Detected	Not Detected	Not Detected
W855/2	Standpipe Nr Playground HTH	Clear	1.42	1.59	0	0	Not Detected	Not Detected	Not Detected
W855/3	Contact Tank Redhill	Clear	2.93	3.13	0	0	Not Detected	Not Detected	Not Detected
W855/4	Standpipe Nr Clinic Levelwood	Clear	2.22	2.38	0	0	Not Detected	Not Detected	Not Detected
W855/5	Contact Tank Hutts Gate	Clear	2.87	2.98	0	0	Not Detected	Not Detected	Not Detected
W855/6	Standpipe Nr Clinic Longwood	Clear	2.26	2.36	0	0	Not Detected	Not Detected	Not Detected
W855/7	Contact Tank Chubb Spring	Clear	2.63	2.78	0	0	Not Detected	Not Detected	Not Detected
W855/8	Dillon's Tank Jamestown	Clear	2.26	2.42	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: 25/01/20/8	
Checked by Quality Manager:	Helena Stevens	Signature:	ablacens.	Date: 25/01/2018	
Authorized by Lab Manager:	Geoff Benjamin	Signature:	(Delaum	Date: 25/01/2018	

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.