



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:* 17/10/16

Sample receipt details: *Date Received in Lab:* 17/10/16 *Testing Date:* 17/10/16

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	E.coli cfu/100 ml	Enterococci cfu/100ml
W704/1	Three Tanks HTH	Clear	2.34	2.56	3	8	Not Detected	Not Detected	Not Detected
W704/2	Standpipe Nr Playground HTH	Clear	2.58	2.67	0	0	Not Detected	Not Detected	Not Detected
W704/3	Contact Tank Redhill	Clear	3.69	3.82	0	0	Not Detected	Not Detected	Not Detected
W704/4	Standpipe Nr Clinic Levelwood	Clear	1.79	2.15	0	0	Not Detected	Not Detected	Not Detected
W704/5	Contact Tank Hutts Gate	Clear	4.76	4.92	0	0	Not Detected	Not Detected	Not Detected
W704/6	Standpipe Nr Clinic Longwood	Clear	3.06	3.22	0	0	Not Detected	Not Detected	Not Detected
W704/7	Contact Tank Chubbs Spring	Clear	2.60	2.84	0	0	Not Detected	Not Detected	Not Detected
W704/8	Dillons Tank Jamestown	Clear	2.27	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:	20/10/2016
Checked by Quality Manger:	Helena Stevens	Signature:		Date:	20/10/2016
Authorized by Lab Manager:	Geoff Benjamin	Signature:		Date:	20.10.2016

Notes:

- Tests marked with * are NOT UKAS accredited
- Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.
- These results relate ONLY to the samples tested.
- For method WM 002, Lactose broth was used for confirmation, instead of Lactose Peptone Water broth.
- Chlorine levels and macroscopic appearance of water samples are provided by the customer on the request form and not by the Laboratory.
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