

# ST HELENA PUBLIC HEALTH LABORATORY

General Hospital, Jamestown, St Helena Tel: +290 22500 Ext. 2035 Fax: +290 22530 E-mail: microbiology @ sainthelena.gov.sh

### WATER MICROBIOLOGY TEST REPORT

UKAS
TESTING
4564

REPORT NUMBER: 0011/23 ISSUE DATE: 09/02/2023

Sample type: Swimming Pool Routine Control Mains - Chlorinated Mains - Untreated Other (Specify)

Sample collection details: Collected by: Darren Isaac Name & Address of Customer: Connect St Helena, Seales Corner Collection date: 06/02/2023

Sample receipt details: Date Received in Lab: 06/02/2023

Testing Date: 06/02/2023–09/02/2023

Lab No.	Source/Site	* Macroscopic	* Cl. Levels (ppm)		Microbiology Results				
Lab 140.	Source/Site	Appearance			* WM 004 Total Colony Count cfu/1ml		WM 002		WM 003
			Free	Total	22°C/72h	37°C/48h	Coliforms cfu/100 ml	<i>E.coli</i> cfu/100 ml	Enterococci cfu/100ml
W010/1	Levelwood Contact Tank	Clear	2.22	2.46	0	3	Not Detected	Not Detected	Not Detected
W010/2	Nr Longwood Clinic	Clear	1.33	1.71	0	0	Not Detected	Not Detected	Not Detected
W010/3	Chubbs Spring Contact Tank	Clear	2.32	2.68	0	1	Not Detected	Not Detected	Not Detected
W010/4	Red Hill Contact Tank	Clear	2.61	2.89	0	0	Not Detected	Not Detected	Not Detected

**KEY:** cfu – colony forming units

NE - Not examined

Reported by Food Microbiologist:	Kudzaiishe Nayoto	Signature:		Date:	09/02/2023
			(KNayeto		
Checked by Quality Manager:	Toni Joshua	Signature:		Date:	09/02/2023
			Joshua		
Authorized by Lab Manager:	Geoffrey Benjamin	Signature:		Date:	09/02/2023
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#### Notes:

- 1. Tests marked with \* are NOT UKAS accredited
- ${\bf 2.\ Opinions\ and\ interpretations\ expressed\ herein\ are\ outside\ the\ scope\ of\ UKAS\ Accreditation.}$



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3. These results relate **ONLY** to the samples as received and tested.

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- 4. Chlorine levels and macroscopic appearance of water samples are provided by the customer on the request form and not by the Laboratory. These can affect the validity of results.
- 5. This report shall not be reproduced except in full, without written approval of the St Helena Public Health Laboratory.