

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

REPORT NUMBER: 0012/21

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: 08/02/2021

| Lab No. | Source/Site | * Macroscopic Appearance | * Cl. Levels (ppm) | | Microbiology Results | | | | |
|----------|---------------------------------|--------------------------|--------------------|-------|--|----------|-------------------------|----------------------|--------------------------|
| Lab 140. | | | | | * WM 004 Total Colony Count cfu/1 ml | | WM 002 | | WM 003 |
| | | | Free | Total | 22°C/72h | 37°C/48h | Coliforms cfu/100 ml | E.coli cfu/100 ml | Enterococci cfu/100ml |
| W011/1 | Nr. Playground Half Tree Hollow | Clear | 1.41 | 1.69 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W011/2 | Contact Tank Redhill | Clear | 2.41 | 2.69 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W011/3 | Nr. Longwood Clinic | Clear | 2.05 | 2.31 | 1 | 0 | Not Detected | Not Detected | Not Detected |
| W011/4 | Contact Tank Chubb's Spring | Clear | 2.29 | 2.67 | 0 | 0 | Not Detected | Not Detected | Not Detected |

KEY: cfu – colony forming units

NE – Not examined

| Reported by Food Microbiologist: | Abraha Amanuel | Signature: | Aut | Date: | 12/02/2021 |
|----------------------------------|----------------|------------|-------|-------|------------|
| Checked by Quality Manager: | Keira Francis | Signature: | Herre | Date: | 12/02/2021 |
| Authorized by Lab Manager: | Geoff Benjamin | Signature: | (Sur | Date: | 12/02/2021 |

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 as received and tested.
- 4. 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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5. This report shall not be reproduced except in full, without written approval of the St Helena Public Health Laboratory.