



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



4564

REPORT NUMBER: 0093/20

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: 30/11/2020*

Sample receipt details: *Date Received in Lab: 30/11/2020* *Testing Date: 30/11/2020 - 04/12/2020*

| 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 | <i>E.coli</i> cfu/100 ml | <i>Enterococci</i> cfu/100ml |
| W0089/1 | NR Play Ground Half Tree Hallow | Clear | 1.83 | 2.11 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W0089/2 | Contact Tank Red Hill | Clear | 2.15 | 2.57 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W0089/3 | NR Longwood Clinic | Clear | 1.83 | 2.19 | 0 | 1 | Not Detected | Not Detected | Not Detected |
| W0089/4 | Contact Tank Chubb's Spring | Clear | 2.55 | 2.97 | 0 | 0 | Not Detected | Not Detected | Not Detected |

KEY: cfu – colony forming units
 NE – Not examined

| | | | | | |
|----------------------------------|----------------|------------|--|-------|------------|
| Reported by Food Microbiologist: | Abraha Amanuel | Signature: | | Date: | 04/12/2020 |
| Checked by Quality Manager: | Keira Francis | Signature: | | Date: | 04/12/2020 |
| Authorized by Lab Manager: | Geoff Day | Signature: | | Date: | 04/12/2020 |

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