



ST HELENA PUBLIC HEALTH LABORATORY
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WATER MICROBIOLOGY TEST REPORT

REPORT NUMBER: 0109/21
 ISSUE DATE: 25/11/21



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: 22/11/2021*

Sample receipt details: *Date Received in Lab: 22/11/2021* *Testing Date: 22/11/2021 – 25/11/2021*

| Lab No. | Source/Site | * Macroscopic Appearance | * Cl. Levels (ppm) | | Microbiology Results | | | | |
|---------|----------------------------|--------------------------|--------------------|-------|---|----------|-------------------------|-----------------------------|---|
| | | | Free | Total | * WM 004 Total Colony Count cfu/1ml | | WM 002 | | WM 003 <i>Enterococci</i> cfu/100ml |
| | | | | | 22°C/72h | 37°C/48h | Coliforms cfu/100 ml | <i>E.coli</i> cfu/100 ml | |
| W104/1 | Levelwood Contact Tank | Clear | 1.94 | 2.27 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W104/2 | Nr Longwood Clinic | Clear | 1.28 | 1.48 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W104/3 | Red Hill Contact Tank | Clear | 2.54 | 2.71 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W104/4 | Chubbs Spring Contact Tank | Clear | 1.82 | 2.19 | 0 | 2 | Not Detected | Not Detected | Not Detected |

KEY: cfu – colony forming units
 NE – Not examined

| | | | | | |
|----------------------------------|-------------------|------------|--|-------|------------|
| Reported by Food Microbiologist: | Prince Magenga | Signature: | | Date: | 25/11/2021 |
| Checked by Quality Manager: | Toni Joshua | Signature: | | Date: | 25/11/2021 |
| Authorized by Ag Lab Manager: | Geoffrey Benjamin | Signature: | | Date: | 25/11/2021 |

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. 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.