



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: Brian Young* *Name & Address of Customer: Connect St Helena, Seales* *Corner* *Collection date: 26/11/2018*

Sample receipt details: *Date Received in Lab: 26/11/2018* *Testing Date: 26/11/2018*

| 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 |
| W933/1 | Standpipe Cow Path Tank | Clear | 1.62 | 1.80 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/2 | Standpipe Sawmill | Clear | 1.75 | 1.97 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/3 | Standpipe Solomon's Shop Levelwood | Clear | 1.66 | 1.85 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/4 | Standpipe Redhill Levelwood | Clear | 1.45 | 1.68 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/5 | Standpipe Reggie's Takeaway | Clear | 1.01 | 1.12 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/6 | Standpipe Nr Golf Course Longwood | Clear | 1.10 | 1.26 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/7 | Standpipe Briars Tank | Clear | 1.46 | 1.63 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W933/8 | Standpipe Market Jamestown | Clear | 2.05 | 2.29 | 0 | 0 | Not Detected | Not Detected | Not Detected |

KEY: cfu – colony forming units
 NE – Not examined

| | | | | | |
|---------------------------------|----------------|------------|--|-------|------------|
| Reported by Quality Manager: | Helena Stevens | Signature: | | Date: | 29/11/2018 |
| Checked by Food Microbiologist: | Gift Sibanda | Signature: | | Date: | 29/11/2018 |
| Authorized by Lab Manager: | Geoff Benjamin | Signature: | | Date: | 29.11.2018 |

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 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.