



ST HELENA PUBLIC HEALTH LABORATORY
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WATER MICROBIOLOGY TEST REPORT



4564

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

Sample collection details: *Collected by:* Colin Peters *Name & Address of Customer:* Connect St Helena, Seales *Corner Collection date:* 08/10/2018

Sample receipt details: *Date Received in Lab:* 08/10/2018 *Testing Date:* 08/10/2018

| 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 |
| W914/1 | Standpipe Nr McDaniel's Shop Cleughs Plain | Clear | 1.69 | 1.93 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/2 | Standpipe Spring Gut | Clear | 1.94 | 2.13 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/3 | Standpipe Nr Bellstone Levelwood | Clear | 1.10 | 1.20 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/4 | Tank Nr Kingdom Hall Levelwood | Clear | 1.21 | 1.51 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/5 | Standpipe Nr Fox Garage Deadwood | Clear | 2.71 | 2.96 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/6 | Standpipe Nr David Benjamin's Two Gun Saddle | Clear | 2.90 | 2.98 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/7 | Standpipe Nr Haytown Ruperts | Clear | 1.05 | 1.15 | 0 | 0 | Not Detected | Not Detected | Not Detected |
| W914/8 | Standpipe Nr Museum Jamestown | Clear | 1.36 | 1.78 | 0 | 1 | Not Detected | Not Detected | Not Detected |

KEY: cfu – colony forming units
 NE – Not examined

| | | | | | |
|----------------------------------|-----------------|------------|--|-------|------------|
| Reported by Food Microbiologist: | Gift T. Sibanda | Signature: | | Date: | 11/10/2018 |
| Checked by Quality Manager: | Helena Stevens | Signature: | | Date: | 11/10/2018 |
| Authorized by Lab Manager: | Geoff Benjamin | Signature: | | Date: | 11.10.2018 |

- 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.