



**ST HELENA PUBLIC HEALTH LABORATORY**  
 General Hospital, Jamestown, St Helena  
 Tel: +290 22500 Ext. 2035 Fax: +290 22530  
 E-mail: [gift.sibanda@sainthelena.gov.sh](mailto:gift.sibanda@sainthelena.gov.sh)

**WATER MICROBIOLOGY TEST REPORT**



4564

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:* 24/09/2018

Sample receipt details: *Date Received in Lab:* 24/09/2018      *Testing Date:* 24/09/2018

| Lab No. | Source/Site                         | * Macroscopic Appearance | * Cl. Levels (ppm) |       | Microbiology Results                      |          |                         |                             |                                 |
|---------|-------------------------------------|--------------------------|--------------------|-------|---|----------|-------------------------|-----------------------------|---------------------------------|
|         |                                     |                          | Free               | Total | * WM 004<br>Total Colony Count<br>cfu/1ml |          | WM 002                  |                             | WM 003                          |
|         |                                     |                          |                    |       | 22°C/72h                                  | 37°C/48h | Coliforms<br>cfu/100 ml | <i>E.coli</i><br>cfu/100 ml | <i>Enterococci</i><br>cfu/100ml |
| W910/1  | Standpipe Cow Path Tank             | Clear                    | 2.25               | 2.61  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/2  | Standpipe Sawmill                   | Clear                    | 2.08               | 2.54  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/3  | Standpipe Redhill Levelwood         | Clear                    | 1.69               | 1.93  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/4  | Standpipe Nr Solomon Shop Levelwood | Clear                    | 2.19               | 2.48  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/5  | Standpipe Golf Course Longwood      | Clear                    | 2.80               | 3.05  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/6  | Standpipe Nr Reggie's Takeaway      | Clear                    | 3.02               | 3.15  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/7  | Standpipe Briars Tanks              | Clear                    | 1.11               | 1.25  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |
| W910/8  | Standpipe Jamestown Market          | Clear                    | 1.08               | 1.19  | 0   | 0        | Not Detected            | Not Detected                | Not Detected                    |

KEY: cfu – colony forming units  
 NE – Not examined

|                                    |                 |            |  |       |            |
|------------------------------------|-----------------|------------|--|-------|------------|
| Reported by Food Microbiologist:   | Gift T. Sibanda | Signature: |  | Date: | 27/09/2018 |
| Checked by Acting Quality Manager: | Geoff Benjamin  | Signature: |  | Date: | 27.09.2018 |
| Authorized by Lab Manager:         | Geoff Benjamin  | Signature: |  | Date: | 27.09.2018 |

- 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.