

ST HELENA PUBLIC HEALTH LABORATORY

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WATER MICROBIOLOGY TEST REPORT

REPORT NUMBER: 0040/20



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: 09/06/2020

| | | * * Cl. Levels | | Microbiology Results | | | | | |
|---------|---------------------------------------|----------------|-------|----------------------|--------------------|----------|--------------|--------------|--------------|
| Lab No. | Source/Site | Macroscopic | (ppm) | | | | | | |
| | | Appearance | | | * WM 004 | | WM 002 | | WM 003 |
| | | | | | Total Colony Count | | | | |
| | | | | | cfu/1ml | | | | |
| | | | | | | | Coliforms | E.coli | Enterococci |
| | | | Free | Total | 22°C/72h | 37°C/48h | cfu/100 ml | cfu/100 ml | cfu/100ml |
| W0040/1 | Standpipe Nr Saw Mill Scotland | Clear | 2.48 | 2.59 | 0 | 28 | Not Detected | Not Detected | Not Detected |
| W0040/2 | Standpipe Nr Solomon's Shop Levelwood | Clear | 1.51 | 1.63 | 0 | 1 | Not Detected | Not Detected | Not Detected |
| W0040/3 | Standpipe Nr Golf Course | Clear | 1.27 | 1.40 | 1 | 2 | Not Detected | Not Detected | Not Detected |
| W0040/4 | Standpipe Briars Tank | Clear | 2.55 | 2.68 | 0 | 0 | Not Detected | Not Detected | Not Detected |

KEY: cfu – colony forming units

NE – Not examined

| Reported by Food Microbiologist: | Kudzaiishe Nayoto | Signature: | KDayeto | Date: | 12/06/2020 |
|----------------------------------|-------------------|------------|---------|-------|------------|
| Checked by Quality Manager: | Keira Francis | Signature: | Hance | Date: | 12/06/2020 |
| Authorized by Lab Manager: | Geoffrey Benjamin | Signature: | Carlam | Date: | 12/06/2020 |

Notes:

- 1. Tests marked with * are NOT UKAS accredited
- ${\bf 2.\ Opinions\ and\ interpretations\ expressed\ herein\ are\ outside\ the\ scope\ of\ UKAS\ Accreditation.}$
- 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.