# **CERTIFICATE OF ACCREDITATION**

#### ENVIRONMENTAL MANAGEMENT AGENCY LABORATORY, ZIMBABWE

Established by Act of EMA CAP [20:27] of 2002

Facility Accreditation Number: TEST-1 0002

is a SADCAS accredited Testing Laboratory provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

#### **MICROBIOLOGICAL ANALYSIS**

The facility is accredited in accordance with the recognized International Standard

#### ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system

SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and SADCAS serves as the basis for the recognition of SADCAS by SADC Member States as a multi-economy accreditation body

> Eve C Gadzikwa SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 31 March 2023 Effective Date (Issue No: 1): 31 March 2023 Certificate Expires: 30 March 2028



## ANNEXURE A

#### SCHEDULE OF ACCREDITATION

### **MICROBIOLOGICAL ANALYSIS**

# Laboratory Accreditation Number: TEST-1 0002 (ISO/IEC 17025:2017)

| Permanent Address of Laboratory  |                                     | Technical Signatories                  |  |
|--|-------------------------------------|--|--|
| Environmental Management Agency Laboratory<br>6 Off Pauling Drive, KG6 |                                     |  | : Ms T K Mubambi (All methods)<br>Mr E Maringe (All methods) |
| Borrowdale   |                                     |  | Ms A Shoko (SOP/BM 02, 03, 06 & 07)                          |
| Harare   |                                     |  |  |
| Zimbabwe   |                                     |  |  |
|  |                                     |  |  |
| Postal Address   |                                     | Nominated Representative : Ms S Yomisi |  |
| P.O Box CY 385   |                                     |  |  |
| Causeway   |                                     |  |  |
| Harare<br>Zimbabwe   |                                     |  |  |
| Zinibabwe  |                                     |  |  |
| <u>Tel</u> : +263 242 7927   | 72/252087                           | Issue No                               | : 01   |
| <u>Cell</u> : +263 71 245 8152   |                                     | Date of Issue                          | : 31 March 2023  |
| <u>Email</u> : <u>emalab@ema.co</u>                                    | <u>D.ZW</u>                         | Expiry Date                            | : 30 March 2028  |
| : <u>syomisi@gmail.c</u>   |                                     |  |  |
| : <u>sylvia.yomisi@e</u>   | ma.co.zw                            |  |  |
| MATERIALS/PRODUCTS TYPES OF TESTS/PRO                                  |                                     | PERTIES MEASURED,                      | STANDARD SPECIFICATIONS,                                     |
| TESTED   | RANGE OF MEASUREMENT                |  | EQUIPMENT/TECHNIQUES USED                                    |
| Raw and Potable Water  | Enumeration of total and at 37°     | plate count t 22°C                     | SOP/BM02 by Pour Plate technique                             |
| Enumeration o<br>coliforms   |                                     | coliforms and faecal                   | SOP/BM03 by membrane filtration technique                    |
|  | Enumeration of Faecal Streptococcus |  | SOP/BM06 by membrane filtration technique                    |
|  | Enumeration of <i>E. Coli</i>       |  | SOP/BM07 by membrane filtration technique                    |
|  | Antimicrobial Suscep                | tibility Test                          | SOP/BM09 (Disk Diffusion)                                    |

Original date of accreditation: 06 November 2012

Pinkie J Malebe SADCAS Technical Manager Page 1 of 1