

CERTIFICATE OF ACCREDITATION

SHABANIE & MASHABA MINING OPERATIONS, ZIMBABWE

Company Registration No: 06/1934

Facility Accreditation Number: TEST-5 0062

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

CHEMICAL 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*

Mrs Maureen P Mutasa
SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 27 September 2021
Certificate Expires: 26 September 2026

ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: **TEST-5 0062 (ISO/IEC 17025:2017)**

<p><u>Permanent Address of Laboratory</u> Shabanie & Mashaba Mining Operations Trivose House, Bateman Drive Chinda Heights Zvishavane Zimbabwe</p> <p><u>Postal Address:</u> Private Bag 601 Zvishavane Zimbabwe</p> <p><u>Direct</u> : +263 77 223 77974 <u>Cell</u> : +263 77 223 77974 <u>Email</u> : damasikos44@gmail.com</p>		<p><u>Technical Signatories</u> : Mr S Mwale (All methods) Mr N Magwisa (All methods)</p> <p><u>Nominated Representative</u> : Mr S Damasiko</p> <p><u>Issue No</u> : 01 <u>Date of Issue</u> : 27 September 2021 <u>Expiry Date</u> : 26 September 2026</p>
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
<p><u>Physical Testing</u></p> <p><u>Chrysolite</u></p> <p><u>Asbestos</u></p> <p><u>Fibre</u></p>	<p>Sample Preparation Boz Test</p> <p>Speedy Moisture</p> <p>Gravimetric Moisture</p> <p>Specific Surface area T & N Classification T & N Elutriation Freeness Test Bauer Mcnett Wet Volume Fabrication & Flexural Testing of Asbestos Cement Test Specimens</p>	<p>SABS 782 QAMA B-1/73</p> <p>Manufacturer`s Manual</p> <p>SABS 727</p> <p>SABS 786 SANS 1473-2;1996 SABS 785 QAMA D-7/73 SABS 783 QAMA D-1/72 QAMA F2</p>

Original date of accreditation: 27 September 2021

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Pinkie J Malebe
SADCAS Technical Manager