

# CERTIFICATE OF ACCREDITATION

*In terms of section 22(2)(b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-*

**SGS SOUTH AFRICA (PTY) LTD**  
**BARBERTON**  
**Co. reg no: 1949/032643/07**

Facility Accreditation Number: **T0105**

is a South African National Accreditation System accredited Testing Laboratory  
provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as 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 recognised International Standard*

**ISO/IEC 17025:2005**

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

While this certificate remains valid, the Accredited Facility named above is authorised to  
use the relevant SANAS accreditation symbol to issue facility reports and/or certificates

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**Mr R Josias**  
**Acting Chief Executive Officer**

**Effective Date: 01 December 2007**  
**Certificate Expires: 30 November 2012**

ANNEXURE A

**SCHEDULE OF ACCREDITATION**

Testing Laboratory Number: T0105

<p><b>Permanent Address of Laboratory:</b>                  SGS South Africa Pty (Ltd.)                  2 McPherson Street                  Barberton                  1300</p> <p><b>Postal Address:</b>                  P O Box 648                  Barberton                  1300</p> <p>Tel : (013) 712-6704/6708                  Fax : (013) 712-6706                  Email : <a href="mailto:hennie.lombard@sgs.com">hennie.lombard@sgs.com</a>                  : <a href="mailto:clara.borman@sgs.com">clara.borman@sgs.com</a></p>		<p><b>Technical Signatories</b> : Ms C Vorster (except Gold bullion)                  : Mr R Morris</p> <p><b>Management Signatory</b> : Ms C Borman</p> <p><b>Nominated Representative</b> : Mr HJ Lombard</p> <p>Issue No. : 08                  Date of issue : 12 March 2010                  Expiry Date : 30 November 2012</p>
Materials/Products Tested	Types of Tests/Properties Measured, Range of Measurement	Standard Specifications, Equipment/Techniques Used
Geological samples	Gold analysis >0.12g per ton	ME-ZA-[MIN]-[(BAB)] AN - 001 ME-ZA-[MIN]-[(BAB)] AN - 002 ME-ZA-[MIN]-[(BAB)] AN - 003
Gold bullion	Determination of gold <999.9 fine Au	ME-ZA-[MIN]-[(BAB)] AN - 004

Original date of issue: 01 February 1999

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

**Field Manager**