

CERTIFICATE

SABS WATER CHECK PROFICIENCY TESTING

SANAS accredited, reference no PTS 0003, according to the requirements of ISO/IEC 17043: 2010 "General requirements for proficiency testing providers"

WEST COAST DISTRICT

STUDIES ENROLLED FOR JAN 2012 – DEC 2012

Group 1 – Metals ✓
Group 2 – Nutrients ✓
Group 3 – Minerals ✓

Z < 2 = Satisfactory
2 < Z < 3 = Questionable
Z > 3 = Unsatisfactory

MONTH	GROUP	ABSOLUTE AVERAGE Z-SCORE	NUMBER OF TESTS PERFORMED
2012 MARCH	3	1.23	28.0
2012 JUNE		1.58	28.0
2012 SEPTEMBER		1.88	28.0
2012 DECEMBER		2.48	28.0

J Morobi
Manager: Food & Water Chemistry

C Modika
Coordinator: Water Check

SABS COMMERCIAL SOC Ltd – Reg. No. 2000/013581/07
Directors: Mr CB Sibisi, Dr B Mehlomakulu, Dr T Demana, Dr MJ Ellman,
Mr WK Masvikwa, Ms B Mosako, Mr ME Mkwanazi, Ms WIJ Poulton
Ms W de Witt (Company Secretary)
Website: www.sabs.co.za E-Mail: info@sabs.co.za



PTS0003

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15 Garth Road, Waterfall Park
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Group 1 – Metals	✓	$Z < 2$	= Satisfactory
Group 2 – Nutrients	✓	$2 < Z < 3$	= Questionable
Group 3 – Minerals	✓	$Z > 3$	= Unsatisfactory

MONTH	GROUP	ABSOLUTE AVERAGE Z-SCORE	NUMBER OF TESTS PERFORMED
2012 MARCH	3	1.02	8.0
2012 JUNE		0.48	8.0
2012 SEPTEMBER		1.18	8.0
2012 DECEMBER		0.42	8.0

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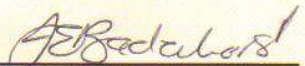
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Proficiency Testing Scheme (2012 - Water Micro)

**WEST COAST DISTRICT MUNICIPALITY
WITHOOGTE LABORATORY**

participated in the above PT scheme

The results of this participation are contained in the following report:
NLA WMS Annual Report 2012



H Badenhorst
Scheme Co-ordinator



S Sidney
Director

Date issued: 4 January 2013

Certificate No: 533