

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:-

AQUA SPECTRO (PTY) LTD

Co. Reg. No.: 2023/892561/07

Facility Accreditation Number: T0571

is a South African National Accreditation System accredited facility
provided that all 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 17025:2017

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

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

Mr M Phaloane
Acting Chief Executive Officer

Effective Date: 15 November 2022
Certificate Expires: 08 November 2027

ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: **T0571**

Permanent Address of Laboratory:

Aqua Specto (Pty) Ltd
Voortrekker Street
Industrial City Unit Q29
Witbank
1039

Technical Signatories:

Ms DC Prinsloo (All methods)
Ms MJ Joubert (All methods)
Ms L Nkuna (All methods)

Postal Address:

P O Box 92205
Mooikloof
Pretoria
0059

Nominated Representative:

Ms DC Prinsloo

Tel: (082) 418 3757

Issue No.: 07

Fax: (086) 527 8052

Date of Issue: 26 April 2024

E-mail: dirkie@qualityensure.com

Expiry Date: 08 November 2027

Material or Products Tested	Type of Tests/ Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
CHEMICAL		
Potable Water, Borehole Water, Run off Water, Waste Water, Ground Water	pH at 25°C	AS W01
	Electrical Conductivity at 23°C (mS/m)	AS W02
	Turbidity (NTU)	AS W03
	Total Dissolved Solids at 180°C (mg/l)	AS W05
	Total Alkalinity (mg/l CaCO ₃)	AS W06
	Calcium (mg/l Ca)	AS W09
	Magnesium (mg/l Mg)	
	Sodium (mg/l Na)	
	Potassium (mg/l K)	
	Chloride (mg/l Cl)	AS W07
	Sulphate (mg/l SO ₄)	AS W08

Original Date of Accreditation: 09 November 2012

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager