

ANNEXURE A  
**SCHEDULE OF ACCREDITATION**

Facility Number: **T0477**

**Permanent Address of Laboratory:**

Integral Laboratories (Pty) Ltd  
 Unit 11A, B, E & F  
 11 Platina Road  
 Kuleka  
 Empangeni  
 3800

**Postal Address:**

P O Box 394  
 Stellenbosch  
 7599

**Tel:** (035) 787-0062  
**Fax:** (086) 582-1835  
**E-mail:** mprins@integrallabs.co.za

**Technical Signatories:**

Ms M Prins (All Methods)  
 Ms N Ndlovu (Chemistry excl. M2, M14 & M12)  
 Mr P Magenga (All Micro Methods)  
 Mr P Mzimela (Chemistry excl. M8 & M32)

**Nominated Representative:**

Ms M Prins

**Issue No.:** 09  
**Date of Issue:** 02 July 2020  
**Expiry Date:** 01 July 2025

Material or Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
<b>CHEMICAL</b>		
Potable Water and Waste Water	Determination of Electrical Conductivity	M4 (Electrode)
	Determination of Total Suspended Solids	M8 (Gravimetric)
	Determination of Total Alkalinity as Ca CO <sub>3</sub>	M7 (pH Titration)
	Determination of Chemical Oxygen Demand as O <sub>2</sub>	M2 (Spectrophotometric)
	Determination of pH	M6 (Electrode)
	Determination of Colour	M14
	Determination of Turbidity	M12
	Determination of Anions on Aquakem (F <sup>-</sup> , Cl, SO <sub>4</sub> <sup>2-</sup> , PO <sub>4</sub> <sup>2-</sup> , NO <sub>3</sub> , Ca, NH <sub>4</sub> , Mg, NO <sub>2</sub> )	M32

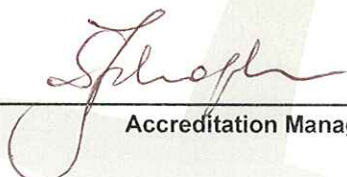
**MICROBIOLOGY**

Potable Water	Total coliforms and <i>Escherichia Coli</i> per 100ml	M10 (Membrane filtration)
	Heterotrophic Plate Count per 1ml	M13 (pour plate)
Potable Water, Waste Water, excl. Sea Water	Detection and enumeration of <i>Escherichia coli</i> and Total Coliforms per 100ml	M9 (Colilert-18)

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Original Date of Accreditation: 02 July 2010

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



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Accreditation Manager