Facility Number: T0818

## ANNEXURE A

## SCHEDULE OF ACCREDITATION

Facility Number: T0818

Permanent Address of Laboratory:

Aquatico Monitoring (Pty) Ltd

89 Regency Drive

Route 21 Corporate Park

Irene, Centurion

0157

**Technical Signatories:** 

Ms Ms H Holtzhausen (All Methods)

Ms M Swanepoel (All Methods)

Ms A Joubert (All Microbiology Methods)

Mr HD Muller (OHM05)

Postal Address:

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E-mail: hermie@aquatico.co.za

Nominated Representative:

Ms H Holtzhausen

Issue No.: 07

Date of Issue:

13 October 2021

**Expiry Date:** 

24 March 2025

Material or Products Tested	Type of Tests/ Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
MICROBIOLOGY		
Surface Swabs (including sampling)	Total Microbial Activity (TMA)	OHM 45 (Based on SANS 18593)
	Pathogenic indicators, Total Coliforms and <i>Escherichia Coli</i>	OHM 40 (Based on SANS 18593)
ENVIRONMENTAL		
Dust on filter	Gravimetric weighing	OHM 01 (Based on MDHS 14, NIOSH 0500 and NIOSH 0600)
	Crystalline silica by XRD	OHM 02 (Based on MDHS 101,

NIOSH 7500)

Diesel Particulate Matter (DPM):

- Diesel Particulate Matter as Elemental Carbon (EC)

- Diesel Particulate Matter as Organic

Carbon (OC)

- Diesel Particulate Matter as Total

Carbon (TC)

OHM 03 (Based on NIOSH 5040)

Facility Number: T0818

Dust on filter

Determination of metals on a filter:

Cadmium (Cd), Cobalt (Co), Chromium (Cr), Copper (Cu), Iron (Fe), Nickel (Ni), Lead(Pb), Zinc (Zn), Manganese (Mn)

OHM 04 (Based on OSHA 121,

NIOSH 7303)

Elements/Metals on ICP-MS

OHM 05 (Based on OSHA 121,

NIOSH 7303)

Original Date of Accreditation: 25 March 2015

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager