

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:-

KOBUS DEKKER OCCUPATIONAL HYGIENE CONSULTANCY (PTY) LTD

Co. Reg. No.: 2018/108935/07

Facility Accreditation Number: **T0926**

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

ENVIRONMENTAL & MICROBIOLOGICAL 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 T Baleni
Acting Chief Executive Officer

Effective Date: 02 May 2023
Certificate Expires: 28 February 2026

ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: **T0926**

Permanent Address of Laboratory:

Kobus Dekker Occupational Hygiene Consultancy (Pty)
Ltd t/a KDOHC Laboratory
15 Piet Uys Str
Wilgepark-Unit 7, Potchefstroom
North West
2531

Technical Signatories:

Mrs A Kriel (Environmental - All Methods)
Mr P Le Grange (Environmental - TM-02 & TM-04)
Ms N Hoffmann (Environmental - TM-01 & TM-03)
Mr Q Kriel (Environmental - TM-03)
Mr H Coetzee (Environmental - TM-04)
Mr MC Chimwenye (Microbiology - All Methods)
Mrs L Botha (Microbiology - All Methods)

Postal Address:

KDOHC Laboratory
15 Piet Uys Str, Wilgepark-Unit 7, Potchefstroom
North West, 2531

Nominated Representative:

Mrs A Kriel

Tel: (087) 550-1370

Fax:

E-mail: adele@kdohc.co.za

Issue No.: 05

Date of Issue: 08 July 2024

Expiry Date: 28 February 2026

Material or Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
ENVIRONMENTAL		
Workplace Environment and Hazards: Inhalable Dust and Respirable Dust	Gravimetric analysis of Respirable and Inhalable Dust	TM-01 (Based on MDHS14-4)
Alpha-quartz	Alpha-quartz analysis of Respirable Dust by XRD	TM-02 (Based on MDHS101-2)
Dust Fallout	Measurement of Dust Fall-Settleable Particulate Matter Soluble and Insoluble	TM-03 (SANAS 1137, ASTM D1739)
Diesel Particulate Matter	Diesel Particulate Matter as Elemental Carbon (EC), Organic Carbon (OC) and Total Carbon (TC)	TM-04 (VDI 2465, NIOSH 5040)
MICROBIOLOGY		
Environmental Swabs	Enumeration of Total bacteria (TPC)	TMM-01S (Based on SANS 5763)
	Enumeration of Total coliforms	TMM-02S (Oxoid media)
	Detection and enumeration of <i>Escherichia coli</i>	TMM-02S (Oxoid media)

Environmental Swabs	Enumeration of Yeast and Moulds	TMM-03S (Based on SANS 7954)
	Enumeration of coagulase-positive <i>Staphylococcus aureus</i>	TMM-06S (Based on SANS 6888-1)
Water (Potable Water, Process Water, Environmental Water - Surface and Ground, Recreational Water and Effluent Water)	Enumeration of Heterotrophic Plate Count	TMM-01W (Based on SANS 5221)
Water (Potable Water, Process Water, Environmental Water - Surface and Ground, Recreational Water and Effluent Water)	Enumeration of Total coliforms	TMM-02W (Based on SANS 9308)
	Enumeration of <i>Escherichia coli</i>	TMM-02W (Based on SANS 9308)
	Enumeration of Faecal Coliforms	TMM-04W (Based on SANS 5221)
Water (Potable Water, Process Water and Surface Water)	Enumeration and Serotyping of Legionella	TMM-05W (Based on ISO 11731)

Original Date of Accreditation: 01 March 2021

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager