

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:		Technical Signatories:					
Kobus Dekker Occupational Hygiene Consultancy (Pty) Ltd t/a KDOHC Laboratory 15 Piet Uys Str Wilgepark-Unit 7, Potchefstroom North West 2531		Mrs A Kriel (Environmental - All Methods)					
		Mr P Le Grang 04)	04) Ms N Hoffmann (Environmental - TM-01 & TM-				
		Ms N Hoffman 03)					
		 Mr Q Kriel (Environmental - TM-03) Mr H Coetzee (Environmental - TM-04) Mr MC Chimwenye (Microbiology - All Methods) 					
						Mrs L Botha (M	licrobiology - All Methods)
				Postal Address:		Nominated Representative:	
KDOHC Laboratory		Mrs A Kriel					
15 Piet Uys Str, Wilgepark-Unit 7, Po North West, 2531	otchefstroom						
<u>Tel:</u> (087) 550-1370		Issue No.:	05				
Fax:		Date of Issue:	08 July 2024				
E-mail: adele@kdohc.co.za		Expiry Date:	28 February 2026				
Material or Products Tested	Meas	s / Properties sured, leasurement	Standard Specifications, Techniques / Equipment Used				
ENVIRONMENTAL							
Workplace Environment and Hazards: Inhalable Dust and Respirable Dust	Gravimetric analys and Inhalable Dust		TM-01 (Based on MDHS14-4)				
Alpha-quartz	Alpha-quartz analy Dust by XRD	sis of Respirable	TM-02 (Based on MDHS101-2)				
Dust Fallout	Measurement of D Particulate Matter Insoluble		TM-03 (SANAS 1137, ASTM D1739)				
Diesel Particulate Matter	Diesel Particulate N Elemental Carbon (Carbon (OC) and To	(EC), Organic	TM-04 (VDI 2465, NIOSH 5040)				
MICROBIOLOGY							
	Enumeration of T		TMM 040 /0				
Environmental Swabs	Enumeration of To	tai bacteria (TPC)	TMM-01S (Based on SANS 5763)				
	Enumeration of To	tal coliforms	TMM-02S (Oxoid media)				
	Detection and enur Escherichia coli	meration of	TMM-02S (Oxoid media)				

Environmental Swabs	Enumeration of Yeast and Moulds	TMM-03S (Based on SANS 7954)		
	Enumeration of coagulase-positive Staphylococcus aureus	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</i> coli	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				

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

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Accreditation Manager