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bemlab A PathCare Company

sanas Testing Laboratory
T0654

CERTIFICATE OF ANALYSIS

Client	: Groenland Water Users Association	Report No	: WT2025-00021	Order No/Ref	: N/A
Address	: Posbus 313 Grabouw	Samples	: 2	Delivery Date	: 06/01/2025
Phone	: 0725577308	Department	: Water		
Contact	: Jacques Prins				
Email	: jacques@groenlandwater.co.za				

Lab number:	WT25-00039
Sampling Date:	06/01/2025
Sampling Time:	12:00
Sampling temperature upon receipt (°C):	25.5
Sampling ID:	Eikenhof Dam

Physical & Aesthetic Determinands	Method ID	Unit	Results	UoM %	0	Compliance Statement
Suspended Solids *	4993	mg/L	<5.0		Not Applicable	NA
Macro Chemical Determinands	**Method ID**	**Unit**	**Results**	**UoM %**	**0**	**Compliance Statement**
Total Ammoniacal Nitrogen (TAN) as N	4511	mg/L	<0.05	6.30	Not Applicable	NA
Nitrate (NO3) as N	4511	mg/L	<0.18	2.39	Not Applicable	NA
Nitrite (NO2) as N	4511	mg/L	<0.01	1.72	Not Applicable	NA
General Chemistry	**Method ID**	**Unit**	**Results**	**UoM %**	**0**	**Compliance Statement**
Chemical Oxygen Demand (Unfiltered)	3289	mg/L	20.0	20.70	Not Applicable	NA
Orthophosphate (PO4) as P	6528	mg/L	<0.08	1.88	Not Applicable	NA
Microbiology Determinands	**Method ID**	**Unit**	**Results**	**UoM %**	**0**	**Compliance Statement**
E coli (Membrane Filtration)	6386	cfu/100mL	Not Detected	14.99	Not Applicable	NA