

This is to certify that

SIMLAB (PTY) LIMITED

has been registered as a laboratory in terms of the Blue & Green Drop requirements
of the National Certification Programme .

SANAS
Accreditation No

T0733

IRIS
Registration No

39280

Registration Date

2015-10-20

This certificate is issued without alteration or erasure of any kind



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Registered Methods

SIMLAB (PTY) LIMITED

Determinant	Method	SANAS
Bacteriological		
E.coli	Sub Contracted	Yes
Faecal coliform bacteria	Sub Contracted	Yes
Protozoan parasites - Cryptosporidium species	Sub Contracted	Yes
Protozoan parasites - Giardia species	Sub Contracted	Yes
Total Coliforms	Sub Contracted	Yes
Chemical		
Alkalinity		
Alkalinity (Total Alkalinity)	TM/ALK/01	Yes
Aluminium	Sub Contracted	Yes
Ammonia	TM/NH3-N/07	Yes
Ammonium	SOP/Calc/01	Yes
Antimony	Sub Contracted	
Arsenic	Sub Contracted	Yes
Biological Oxygen Demand	Sub Contracted	Yes
Boron	Sub Contracted	Yes
Bromodichloromethane	Sub Contracted	Yes
Bromoform	Sub Contracted	Yes
Cadmium	Sub Contracted	Yes
Calcium	TM/AA/10	Yes
Calcium Hardness	SOP/Calc/01	Yes
Carbonate	SOP/Calc/01	Yes
Chemical Oxygen Demand	TM/COD/02	Yes
Chloride	TM/CI/03	Yes

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Chloroform	Sub Contracted	Yes
Chlorophyll-a	TM/Chlor-a/13	
Chromium	Sub Contracted	Yes
Cobalt	Sub Contracted	Yes
Coliform Operational (Absence / Presence)	Sub Contracted	Yes
Colour	TM/Pt-Co/15	
Conductivity at 25° C	TM/EC/06	Yes
Copper	Sub Contracted	Yes
Corrosive Index	SOP/Calc/01	Yes
Cyanide	Hach 8027	
Cytopathogenic viruses	Sub Contracted	
Dibromochloromethane	Sub Contracted	Yes
Dichlorobromomethane	Sub Contracted	Yes
Dissolved Organic Carbon	Sub Contracted	
Dissolved Oxygen	Sub Contracted	
Fluoride	TM/F/11	Yes
Free Chlorine	HACH 8021	
Geosmin	Sub Contracted	
Heterotrophic Plate Count	Sub Contracted	Yes
Hexavalent Chromium	HACH 8023	
Iron	Sub Contracted	Yes
Langelier Index	SOP/Calc/01	
Lead	Sub Contracted	Yes
Magnesium	TM/AA/10	Yes
Magnesium Hardness	SOP/Calc/01	Yes

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Determinant	Method	SANAS
Manganese	Sub Contracted	Yes
Mercury	Sub Contracted	Yes
Microcystin as LR	Sub Contracted	
Monochloramine	Sub Contracted	
Nickel	Sub Contracted	Yes
Nitrate	TM/NO3-N/13	Yes
Nitrate and Nitrite	SOP/Calc/01	
Nitrite	HACH 8507	
Ortho-Phosphate	TM/P/08	Yes
Oxygen Absorbed	TM/OA/18	
p-Alkalinity	TM/ALK/01	Yes
pH at 25° C	TM/pH/05	Yes
Phenols	HACH 8047	
Potassium	TM/AA/10	Yes
Selenium	Sub Contracted	Yes
Silica	HACH 8185	
Sodium	TM/AA/10	Yes
Sodium Adsorption Ratio	SOP/Calc/01	Yes
Somatic Coliphages	Sub Contracted	
Sulfate	TM/SO4/09	Yes
Sulphide	HACH 8131	
Suspended Solids	TM/TSS/04	Yes
Total Dissolved Solids	TM/TDS/12	Yes
Total Hardness	SOP/Calc/01	Yes
Total Kjeldahl Nitrogen	Sub Contracted	

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Determinant	Method	SANAS
Total Organic Carbon	Sub Contracted	
Total Phosphate	HACH 8190	
Total Trihalomethanes	Sub Contracted	Yes
Turbidity	HACH 8237	
Uranium	Sub Contracted	Yes
Vanadium	Sub Contracted	Yes
Zinc	Sub Contracted	Yes
Other		
Soap & Oil & Grease	TM/FGO/17	

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