

LABORATORY SERVICES DEPARTMENT

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Certificate No.

2017-0897-1

Customer Code	2849
Customer Name	Justin Sadler
Company Name	-
Postal Address	P O Box 77 Umtentweni 4235
Telephone Number	0729907107
Fax Number	-
Email Address	justinsadler@jsagematics.com
Date Sample/s Taken	24-10-17
Date Sample/s Received	25-10-17
Sample Matrix	Water
Sample Condition on Receipt & Handling	1 sample was received in good condition. The sample was filtered separately through two Sydney 905 Filters (White Units). The filtration of the sample was undertaken in the lab by Justin with assistance from Lloyd Donnelly. The original sample and the filtrates were logged and submitted immediately to the laboratory for analysis.
Date Sample/s Analyzed	Various
Results Interpretation	Results are presented in a word format and results pertain to samples as taken and in the condition submitted to the laboratory. Opinions and interpretations expressed herein fall outside the scope of SANAS accreditation. Results marked * are not SANAS accredited and are not included in the SANAS schedule of accreditation

Technical Signatory: Chemistry Mani Biological Sciences Donnelly
 Manager, Laboratory Services Depp 27-10-17

Note: Results marked * are not SANAS accredited and are not included in the SANAS Schedule of accreditation for this laboratory. Results pertain to samples as supplied/taken
 The estimated uncertainty of measurements for all results is obtainable from the laboratory

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Sample ID			1293005	1293006	1293007	SANS 241:2015 Standard Limits Required	SANS 241:2015 Classification
Sample Description			Mbango River Water (Raw)	Mbango River Water after it was filtered through the Sydney 905 (White Units) Filter 1	Mbango River Water after it was filtered through the Sydney 905 (White Units) Filter 2		
Method Number	Determinands	Units	Results	Results	Results		
121	<i>E.coli</i>	MPN per 100mL	>241960	0	0	0	acute health 1
121	Total coliforms	MPN per 100mL	>241960	0	0	≤10	operational
69	Turbidity	NTU	4.6	0.4	0.2	≤1	operational
						≤5	aesthetic

Technical Signatory: Chemistry

[Signature]
Manager, Laboratory Services

Biological Sciences

[Signature]
27-10-17

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