



CERTIFICATE OF ANALYSIS

M-201700642

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Subject	Water Analyses	Client Name	Steve Tshwele Local Municipality	Contract / Order No.	400450
Water Source	Potable	Client Address	Cnr Walter Sisulu Street and Wanders Ave	Contract Date:	9-Oct-17
Date of Collection	03.01.2018		Middelburg	SABS No.	B112
Date of Receipt	03.01.2018	Contact person	Zelda Louw	NLA No.	171
Date Analysis Started	03.01.2018	Contact number and e-mail	084 802 7816 / zelda@slm.gov.za	DWA No.	163
Date Completed	16.01.2018	Sampler/Courier	K Swart		

ANALYSIS REQUIRED	Sample Name	Kranspoort Final WTW	Doornkop BH 1	Doornkop BH 2	Graspan Reservoir	Nazareth Reservoir	Method Number
	LAB REF. NO	STLMP-312	STLMP-313	STLMP-314	STLMP-315	STLMP-316	
Condition of Sample	Clear	Clear	Clear	Clear	Clear with particles	Clear	
CHEMICAL MACRO DETERMINANDS							
**Free chlorine as Cl	UNIT	xxx	xxx	xxx	xxx	xxx	Client
	mg/l						
MICROBIOLOGY DETERMINANDS							
**E.coli	MPN per 100mL	<1	<1	<1	<1	<1	TM-02
**Heterotrophic Plate Count	MPN per mL	210	<20	<20	<20	<20	TM-01
**Total Coliforms	MPN per 100 mL	<1	<1	<1	<1	<1	TM-02

* = test was sub-contracted to another laboratory does not form part of Mpumamanzi's scope of test methods

** = non SANAS accredited test methods

xxx = Analysis not required

Remarks:

1. Results reported relate only to the identified sample(s) that were submitted to the laboratory.
2. This test report shall not be reproduced except in full without written approval from Mpumamanzi Laboratory.