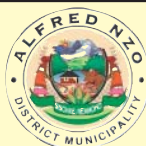


**SIZE: 38X8 = R12160.00  
INCL VAT PER WEEK**

APPROVED BY

Name: \_\_\_\_\_

Signature: \_\_\_\_\_



## DRINKING WATER QUALITY MONITORING - SEPTEMBER 2011

AREA	SAMPLE No.	DATE	Water Scheme	ANALYSIS	Results of the analysis
Umzimyubu	1	26/09/2011	Mount Avliff WTW	Turbidity - 0.1 NTU Temp - 18 degrees Conductivity - 19 Ms/m FRC - 1.0 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	2		Mount Avliff Town	Turbidity - 0.1 NTU Temp - 18 degrees Conductivity - 19 Ms/m FRC - 0.5 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	3		Santombe	Turbidity - 0.2 NTU Temp - 18 degrees Conductivity - 23 Ms/m FRC - 0.18 mg/l ph - 8.3 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	4		MountFrere WTW	Turbidity - 0.3 NTU Temp - 26 degrees Conductivity - 26 Ms/m FRC - 0.9 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	5		Mount Frere Town	Turbidity - 0.1 NTU Temp - 26 degrees Conductivity - 26 Ms/m FRC - 0.5 mg/l ph - 7.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	6		Chane	Turbidity - 0.6 NTU Temp - 26 degrees Conductivity - 28 Ms/m FRC - 0.4 mg/l ph - 7.9ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	7		Mbodleni	Turbidity - 0.7 NTU Temp - 26 degrees Conductivity - 26 Ms/m FRC - 0.3 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	9		Tholeni	Turbidity - 0.2 NTU Temp - 26 degrees Conductivity - 21 Ms/m FRC - 0.3 mg/l ph - 8.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	10		Mntwana	Turbidity - 0.9 NTU Temp - 26 degrees Conductivity - 22 Ms/m FRC - 0.4 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	11		Ncunteni	Turbidity - 0.5 NTU Temp - 26 degrees Conductivity - 19 Ms/m FRC - 0.6 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	12		Lubhacweni	Turbidity - 0.2 NTU Temp - 26 degrees Conductivity - 21 Ms/m FRC - 0.3 mg/l ph - 6.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	12		Nkwazini	Turbidity - 0.5 NTU Temp - 26 degrees Conductivity - 19 Ms/m FRC - 0.4 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass

FOR MATATIELE RESULTS					
Matatiele/ Maluti	1	21/9/2011	Matatiele WTW	Turbidity - 0.1 NTU Temp - 27 degrees Conductivity - 19 Ms/m FRC - 1.0 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	2		Matatiele Town	Turbidity - 0.8 NTU Temp - 27 degrees Conductivity - 18 Ms/m FRC - 0.5 mg/l ph - 7.3 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	3		Cederville Town	Turbidity - 0 NTU Temp - 26 degrees Conductivity - 41 Ms/m FRC - 0.3 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	4		Belford WTW	Turbidity - 0 NTU Temp - 25 degrees Conductivity - 14 Ms/m FRC - 1.0 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	5		Mafube	Turbidity - 0.9 NTU Temp - 25 degrees Conductivity - 21 Ms/m FRC - 0.3 mg/l ph - 7.5 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	6		Matewu	Turbidity - 0 NTU Temp - 25 degrees Conductivity - 28 Ms/m FRC - 0.5 mg/l ph - 7.6 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	7		Nchodu	Turbidity - 0.2 NTU Temp - 25 degrees Conductivity - 28 Ms/m FRC - 0.3 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	8		Ramhlokoana	Turbidity - 0.3 NTU Temp - 25 degrees Conductivity - 28 Ms/m FRC - 0.4 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	9		Jabavu	Turbidity - 1.0 NTU Temp - 25 degrees Conductivity - 27 Ms/m FRC - 0.3 mg/l ph - 8.1 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	10		Descuur	Turbidity - 0.1 NTU Temp - 25 degrees Conductivity - 28 Ms/m FRC - 0.4 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	11		Makhokhoneng	Turbidity - 0.9 NTU Temp - 25 degrees Conductivity - 14 Ms/m FRC - 0.3 mg/l ph - 8.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass
	12		Maluti Town	Turbidity - 0.5 NTU Temp - 25 degrees Conductivity - 12 Ms/m FRC - 0.4 mg/l ph - 7.9 ph units E.Coli - 0 ( count/100ml) Total Coliforms - 0 ( count/100ml)	Pass