ERWAT INNOVATIVE WASTEWATER SOLUTIONS
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sanas Testing Laboratory

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Certificate of analysis

Client: Body Afric a Division of Plan to Event (Pty) Ltd, Arjan van Zalk
Address: , 55 Kerry Road Parkview, Johannesburg 2193

Cert. No: 2009/08/055
Tel No: (011)021 2991

Date sample(s) received: 15 July 2009

Date Analysed: 17-24/07/2009
Date certificate generated: 4 Aug 2009

Sample #	1				
Sample Name:	**Happy Water Drinkable 1 Litre**				**SANS 241 Drinking Water Recommended limit. Chemical Edition 6. Micro Edition 5**
Sample Date/Time:	15/07/2009				
Lab Number:	09EX07/15/025				
Sample Description:	Amber bottle with Label				
Sample Container:	1L Glass Bottle				
DETERMINAND(units)	**CHEMICAL ANALYSIS**				
Dissolved Solids(mg/L @ 180ºC)	134				<1000
Total Alkalinity(mg/L CaCO3)	<10				
*** Chloride(mg/L Cl)**	54				<200
Fluoride(mg/L F)	0.1				<1.0
Nitrate Nitrogen(mg/L N)	0.3				
pH	7.6				5.0 - 9.5
*** Sulphate(mg/L SO4)**	<10				<400
Calcium(ICP)(mg/L Ca)	1.0				<150
Magnesium(ICP)(mg/L Mg)	<0.1				<70
Potassium(ICP)(mg/L K)	<0.1				<50
Sodium(ICP)(mg/L Na)	33.8				<200
Iron(ICP)(mg/L Fe)	<0.01				<0.2
Aluminium(ICP)(mg/L Al)	<0.07				<0.3

Signed : ..... Date : .....é é Signed : ..... Date : .....é é

Alison Chapman, Laboratory Manager Debbie Hlabioa/Marx Matlhare, Control Chemist

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