

141 Cresswell Road Silverton P.O. Box 11864 Queenswood 0121 Tel: (012) 804 8363 Fax: (012) 804 2212 Cell: 082 557 9860 E-mail: roney@tiscali.co.za

CLIENT	GEO-LOGIC TT	SOUTH AFRICAN DRINKING WATER STANDARDS SABS 241 : 2006 : ABBREVIATED				
SAMPLE REF	WALKERVILLE					
SAMPLE SUBMITTED	26 MARCH 2010					
RHC REF NO	PM 2010-3/26a					
METALS TESTS	UNIT	WBH 2D	WBH 1D	Class I (recommended)	Class II (max. allowable)	Class II (max. period)
Sodium	mg/l	22	19	< 200	200 - 400	7 years
Potassium	mg/l	1.6	0.8	< 50	50 - 100	7 years
Boron	mg/l	0.002	0.003	-	-	-
Chromium	ug/l	1.245	0.261	< 100	100 - 500	3 months
Lead	ug/l	0.000	0.000	< 20	20 - 50	3 months
Cadmium	ug/l	0.144	0.034	< 5	5 - 10	6 monyhs
Mercury	ug/l	1.494	3.146	< 1	1 - 5	3 months