

ANALYSES	ASHTON Sample no.: 14733 Date Sample: 2018/05/22 Date Analysed: 2018/05/23	BONNIEVALE Sample no.: 14738 Date Sample: 2018/05/22 Date Analysed: 2018/05/23	McGREGOR Sample no.: 14743 Date Sample: 2018/05/22 Date Analysed: 2018/05/23	MONTAGU Sample no.: 14747 Date Sample: 2018/05/22 Date Analysed: 2018/05/23	ROBERTSON Sample no.: 14754 Date Sample: 2018/05/22 Date Analysed: 2018/05/23	SANS 241-1 2015
pH (at 25°C)	6.69	7.94	70.07	7.18	7.32	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	<4	<4	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	51.0	100	11.0	59.0	14.5	≤ 170 Aesthetic
Turbidity (NTU)	0.40	0.44	1.1	0.22	1.7	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.42	<0.05	1.7	0.40	0.77	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	230	280	298	160	280	≤ 300 Operational
Iron (ug/l asFe)	<24	<24	<24	<24	<24	≤ 300 Aesthetic ≤ 2000 Chronic <0.05Health
E.coli (count per 100ml)	<1	<1	<1	<1	<11	Not Detected Acute Health -1
Heterotrophic Plate Count (count per 100ml)	2	47	5	87	3	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	<1	6	<1	<1	≤10 Operational