

<b>ANALYSES</b>	<b>ASHTON Sample no.: 3866 Date Sample: 2017/02/13 Date Analysed: 2017/02/14</b>	<b>BONNIEVALE Sample no.: 3871 Date Sample: 2017/02/13 Date Analysed: 2017/02/14</b>	<b>McGREGOR Sample no.: 3876 Date Sample: 2017/02/13 Date Analysed: 2017/02/14</b>	<b>MONTAGU Sample no.: 3880 Date Sample: 2017/02/13 Date Analysed: 2017/02/14</b>	<b>ROBERTSON Sample no.: 3887 Date Sample: 2017/02/13 Date Analysed: 2017/02/14</b>	<b>SANS 241-1 2015</b>
pH (at 25°C)	7.99	8.58	7.45	8.64	7.41	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	<4	<4	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	47.5	92.5	12.5	58.5	9.5	≤ 170 Aesthetic
Turbidity (NTU)	1.4	0.39	0.40	0.71	1.3	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.19	0.39	2.8	0.25	0.67	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	106	174	230	416	199	≤ 300 Operational
Iron (ug/l asFe)	135	25	<24	<24	25	≤ 300 Aesthetic ≤ 2000 Chronic <0.05Health
E.coli (count per 100ml)	<1	<1	<1	<1	<1	Not Detected Acute Health -1
Heterotrophic Plate Count (count per 100ml)	7	62	8	<1	<1	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	<1	<1	<1	<1	≤10 Operational