

<b>ANALYSES</b>	<b>ASHTON Sample no.: 26764 Date Sample: 2017/11/20 Date Analysed: 2017/11/21</b>	<b>BONNIEVALE Sample no.: 26769 Date Sample: 2017/11/20 Date Analysed: 2017/11/21</b>	<b>McGREGOR Sample no.: 26774 Date Sample: 2017/11/20 Date Analysed: 2017/11/21</b>	<b>MONTAGU Sample no.: 26778 Date Sample: 2017/11/20 Date Analysed: 2017/11/21</b>	<b>ROBERTSON Sample no.: 26785 Date Sample: 2017/11/20 Date Analysed: 2017/11/21</b>	<b>SANS 241-1 2015</b>
pH (at 25°C)	7.34	8.25	6.82	6.96	6.93	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	<4	<4	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	48.0	126	8.5	44.5	8.0	≤ 170 Aesthetic
Turbidity (NTU)	0.31	0.29	1.4	0.57	0.87	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.38	0.25	0.86	0.35	1.6	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	<12	<12	420	<12	<12	≤ 300 Operational
Iron (ug/l asFe)	<24	<24	35	47	<24	≤ 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)	53	660	1	61	1	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	2	<1	<1	<1	≤10 Operational