

<b>ANALYSES</b>	<b>ASHTON Sample no.: 8881 Date Sample: 2018/03/20 Date Analysed: 2018/03/22</b>	<b>BONNIEVALE Sample no.: 8869 Date Sample: 2018/03/20 Date Analysed: 2018/03/22</b>	<b>McGREGOR Sample no.: 8874 Date Sample: 2018/03/20 Date Analysed: 2018/03/22</b>	<b>MONTAGU Sample no.: 8885 Date Sample: 2018/03/20 Date Analysed: 2018/03/22</b>	<b>ROBERTSON Sample no.: 8892 Date Sample: 2018/03/20 Date Analysed: 2018/03/22</b>	<b>SANS 241-1 2015</b>
pH (at 25°C)	7.27	8.02	6.49	7.45	7.41	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	<4	<4	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	42.5	209	12.0	48.5	10.5	≤ 170 Aesthetic
Turbidity (NTU)	3.5	0.46	0.49	1.6	2.7	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.19	<0.05	2.1	1.8	0.80	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	558	142	163	317	183	≤ 300 Operational
Iron (ug/l asFe)	52	<24	<24	<24	37	≤ 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)	2	64	4	345	2	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	2	<1	<1	<1	≤10 Operational