

<b>ANALYSES</b>	<b>ASHTON Sample no.: 16378 Date Sample: 2017/07/17 Date Analysed: 2017/07/18</b>	<b>BONNIEVALE Sample no.: 16383 Date Sample: 2017/07/17 Date Analysed: 2017/07/18</b>	<b>McGREGOR Sample no.: 16388 Date Sample: 2017/07/17 Date Analysed: 2017/07/18</b>	<b>MONTAGU Sample no.: 16392 Date Sample: 2017/07/17 Date Analysed: 2017/07/18</b>	<b>ROBERTSON Sample no.: 16399 Date Sample: 2017/07/17 Date Analysed: 2017/07/18</b>	<b>SANS 241-1 2015</b>
pH (at 25°C)	7.77	7.67	7.77	7.37	7.32	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	41	5	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	80.0	118	11.0	69.0	26.0	≤ 170 Aesthetic
Turbidity (NTU)	10.5	1.0	1.3	0.92	1.4	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.12	0.42	0.14	1.8	0.99	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	1577	650	468	323	315	≤ 300 Operational
Iron (ug/l asFe)	257	32	38	<24	<24	≤ 300 Aesthetic ≤ 2000 Chronic <0.05Health
E.coli (count per 100ml)	<1	<1	4	<1	<1	Not Detected Acute Health -1
Heterotrophic Plate Count (count per 100ml)	6	9	120	<1	<1	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	<1	308	<1	<1	≤10 Operational