

ANALYSES	ASHTON Sample no.: 6602 Date Sample: 2017/03/13 Date Analysed: 2017/03/14	BONNIEVALE Sample no.: 6607 Date Sample: 2017/03/13 Date Analysed: 2017/03/14	McGREGOR Sample no.: 6612 Date Sample: 2017/03/13 Date Analysed: 2017/03/14	MONTAGU Sample no.: 6616 Date Sample: 2017/03/13 Date Analysed: 2017/03/14	ROBERTSON Sample no.: 6623 Date Sample: 2017/03/13 Date Analysed: 2017/03/14	SANS 241-1 2015
pH (at 25°C)	7.18	7.52	6.69	6.89	6.71	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	5	<4	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	53.5	217	14.5	44.0	11.5	≤ 170 Aesthetic
Turbidity (NTU)	1.1	0.59	1.8	0.62	0.88	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.10	0.16	0.76	0.91	0.62	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	971	223	1351	365	199	≤ 300 Operational
Iron (ug/l asFe)	<24	<24	37	<24	<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)	280	40	5	88	8	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	<1	<1	<1	<1	≤10 Operational