

ANALYSES	ASHTON Sample no.: 23913 Date Sample: 2017/10/16 Date Analysed: 2017/10/17	BONNIEVALE Sample no.: 23918 Date Sample: 2017/10/16 Date Analysed: 2017/10/17	McGREGOR Sample no.: 23923 Date Sample: 2017/10/16 Date Analysed: 2017/10/17	MONTAGU Sample no.: 23927 Date Sample: 2017/10/16 Date Analysed: 2017/10/17	ROBERTSON Sample no.: 23934 Date Sample: 2017/10/16 Date Analysed: 2017/10/17	SANS 241-1 2015
pH (at 25°C)	7.86	8.60	7.40	7.48	6.79	≥ 5 - ≤ 9.7 Operational
Colour (mg/l as Pt)	<4	<4	16	<4	<4	≤ 15 Aesthetic
Conductivity (mS/m) (at 25°C)	84.0	240	9.5	56.0	17.0	≤ 170 Aesthetic
Turbidity (NTU)	2.4	1.6	1.5	1.2	2.1	≤ 5 Aesthetic ≤ 1 Operational
Free Chlorine (mg/l)	0.10	0.35	1.2	0.83	1.1	≤ 5.0 Chronic Health
Aluminium (ug/l asAl)	661	708	992	559	385	≤ 300 Operational
Iron (ug/l asFe)	96	<24	66	<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)	15	26	10	10	5	≤ 1000 Operational
Total Coliform Bacteria (count per 100ml)	<1	<1	1	<1	<1	≤10 Operational