

Parameters	Unit	GENERAL LIMITS	SPECIAL LIMITS	27-Jun-25				Requirement Measurement (Irrigation 500m³)	Mc-Gregor	Total Samples	Total Samples Complying
				Ashton	Bonnievale	Montagu	Robertson				
Average daily flows (ML)											
pH	at 25°C	5.5 - 9.5	5.5 - 7.5	7,30	7,4	7,8	7,8	6.00 - 9.00	7,5	5	5
Conductivity	mS/m	<70.0 - <150	mS/m above int	175	131	119	208	<200	114	5	3
COD Unfiltered	mg/L			52,4	64,1	32	138			0	0
COD Filtered	mg/L	<75.0 After Algae Removal	30	48,4	40,0	25,2	102,0	<400	91,2	5	4
Ammonia as N	mg/L	6.0 max	2.0	35,4	21,6	7,6	54,6	N/A		4	0
Nitrate as N	mg/L	15. 0 max	1.5	<0,20	<0,20	0,42	<0,20	N/A		4	4
Nitrite as N	mg/L	15.0 max		<0,20	<0,20	<0,20	<0,20	N/A		0	0
Free Chlorine	mg/L	<0.25	0	0,15	0,5	0,33	>5,0	N/A		0	0
TSS	mg/L	25	10	12	23	14	55	N/A		4	3
Ortho-P	mg/L	10	1 med 2,5max	9,10	<0,20	3,7	2,1				0
Soap, oil or grease	mg/L	3	0								0
Faecal Coliforms	Org/100 ml	1000 max	1000	>2419	>2419	2419	>2419	<100 000	1 414	5	1
E Coli	Org/100 ml	1000,0		>2419	>2419	2719	>2419	N/A		4	0
100 %									36,00	20,00	
										55,56	