



**Chinchilla Beneficial Use Scheme Quarterly Report Supplementary Information**  
**Beneficial Use Approval ENBU02701811 Table 1 Results**



Parameter Family	Monitoring Frequency	Parameters	Units	BUA Table 1 Limit (Min)	BUA Table 1 Limit	Date Sampled												
						3/10/2017	9/10/2017	16/10/2017	25/10/2017	31/10/2017	6/11/2017	13/11/2017	20/11/2017	27/11/2017	4/12/2017	11/12/2017	18/12/2017	27/12/2017
Inorganics	Weekly	Chloride	mg/L		135	120	110	110	110	110	110	110	110	110	100	120	110	110
	Weekly	Fluoride	mg/L		0.5	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	<0.1	<0.1	0.1	0.1	0.1	<0.1	<0.1
	Weekly	SAR (Sodium Absorption Ratio)			6	3.6	3.1	3	3.7	3.5	3.5	3.1	3.4	3.1	3.5	3.5	3	4.1
	Weekly	Sulphate	mg/L		8.8	<1	<1	<1	<1	<1	<1	2	<1	<1	<1	<1	<1	<1
Metals	Weekly	Alkalinity	mg/L	20		25	27	25	26	25	26	31	32	28	26	26	27	31
	Weekly	Boron	mg/L		1	0.52	0.49	0.52	0.5	0.5	0.48	0.53	0.48	0.47	0.51	0.49	0.5	0.52
	Weekly	Calcium	mg/L	6		7.8	7.3	7.1	7.5	7	6.9	7.6	7.9	7.6	7.8	7.5	6.5	6.9
	Weekly	Magnesium	mg/L	4.5		6.3	6.2	5.7	5.7	5.5	5.5	6.1	6.1	5.9	6.1	5.9	6.1	5.4
Organoleptic and Physical Parameters	Weekly	Sodium	mg/L		95	56	48	44	55	52	50	48	53	48	53	44	60	
	Weekly	Electical Conductivity	uS/cm		500	420	420	410	430	410	420	410	410	390	390	380	380	390
	Weekly	pH		6.5	8.5	7.8	7.9	7.9	7.8	7.8	7.7	7.8	7.8	7.8	7.8	7.8	7.9	7.8
	Weekly	Total dissolved solids	mg/L		320	232	221	223	224	227	210	248	239	220	231	213	216	208
	Monthly	Suspended Solids	mg/L		175	#N/A	<5	#N/A	#N/A	#N/A	<5	#N/A	#N/A	#N/A	<5	#N/A	#N/A	#N/A
<b>LEGEND</b>	<b>Non-compliance</b>	Non-compliance with Table 1 water quality limits (if any)			<b>NOTES</b>	No non compliances with Table 1 water quality limits were observed in this monitoring period.												