

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												
						6/10/2015	13/10/2015	19/10/2015	27/10/2015	2/11/2015	9/11/2015	15/11/2015	23/11/2015	30/11/2015	7/12/2015	14/12/2015	21/12/2015	29/12/2015
Inorganics	Weekly	Chloride	mg/L		135	100	120	120	110	110	120	110	110	120	120	120	120	120
	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	3.2	3.5	4.1	3.9	3.5	4.3	3.9	3.8	4.2	3.4	3.9	4	3.4
	Weekly	Sulphate	mg/L		8.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Metals	Weekly	Alkalinity	mg/L		20	28	33	33	31	31	32	31	36	35	30	31	29	28
	Weekly	Boron	mg/L		1	0.38	0.41	0.44	0.43	0.51	0.58	0.47	0.55	0.53	0.54	0.53	0.5	0.57
	Weekly	Calcium	mg/L		6	7.9	8.1	8.3	7.5	7.6	7.3	7	7.6	7.7	7.3	7.1	7	7.4
	Weekly	Magnesium	mg/L		4.5	6	6.5	6	5.5	5.9	5.9	5.5	6	5.9	5.7	5.9	5.8	5.8
Oranoleptic and Physical Parameters	Weekly	Sodium	mg/L		95	49	56	63	57	52	64	57	64	51	58	59	51	
	Weekly	Electical Conductivity	uS/cm		500	360	440	450	430	400	430	400	430	420	410	420	430	480
	Weekly	pH			6.5	7.6	7.7	7.7	7.7	7.7	7.8	7.8	7.7	7.8	7.6	7.8	7.7	7.2
	Weekly	Total dissolved solids	mg/L		320	193	222	222	216	239	233	204	222	220	235	210	212	195
	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
LEGEND	Non-compliance	Non-compliance with Table 1 water quality limits (if any)			NOTES	No non compliances with Table 1 water quality limits were observed in this monitoring period.												