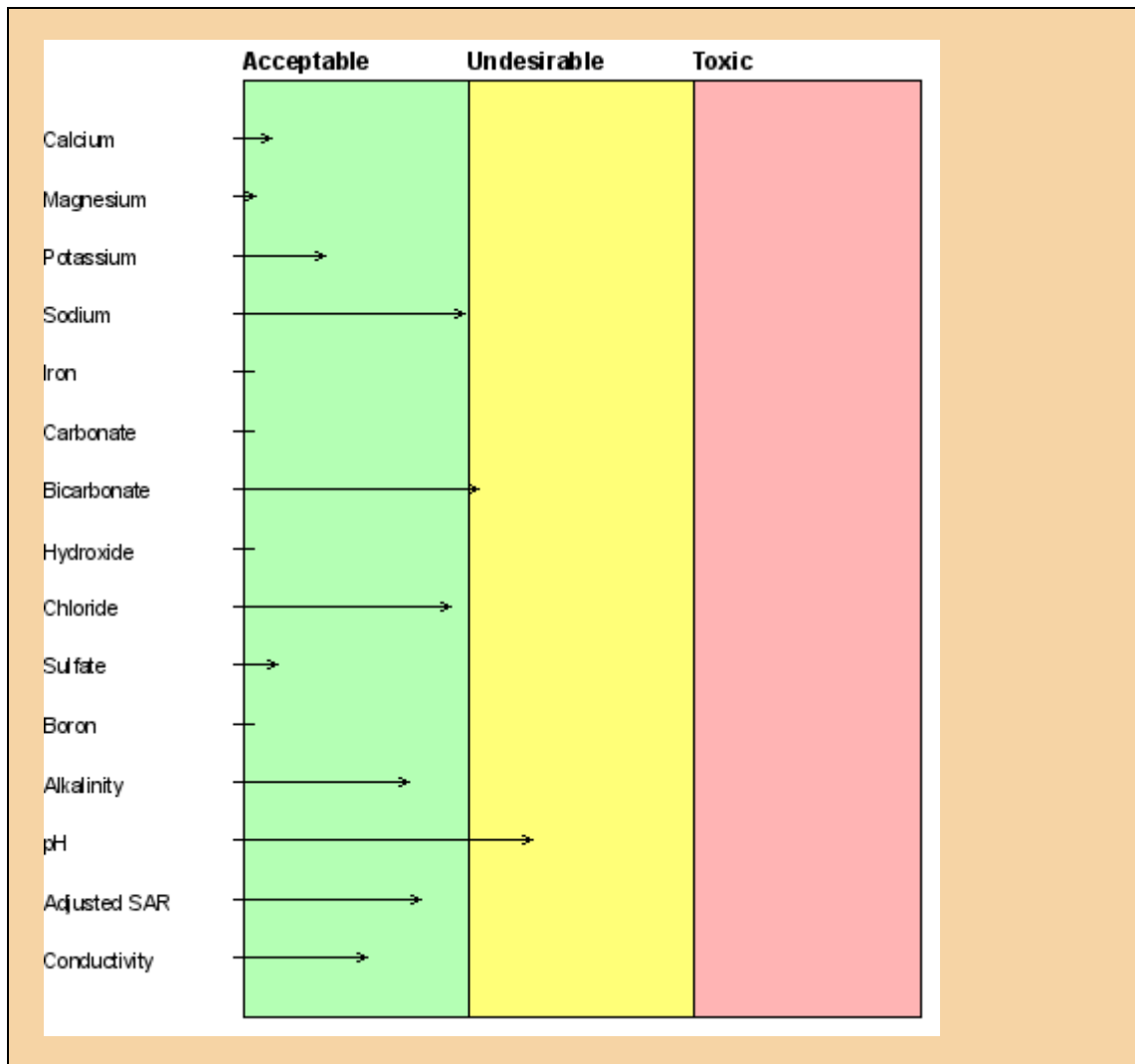




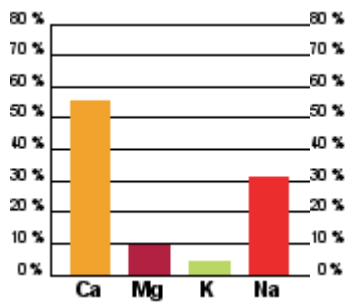
**SUMMARY: 103A NICHOLSON PRD SOUTH CRONULLA**

<b>pH</b>	7.6			
<b>Conductivity (dS/m)</b>	0.55			
<b>Sodium Adsorption Ratio (SAR)</b>	1.31			
<b>Adjusted SAR</b>	2.36			
<b>pHc</b>	7.6			
		<b>ppm</b>	<b>meq/l</b>	<b>% of Total Cations</b>
Calcium	(Ca)	77	3.85	55.65%
Magnesium	(Mg)	8	0.66	9.48%
Potassium	(K)	11	0.28	4.08%
Sodium	(Na)	49	2.13	30.79%
Iron	(Fe)	< 0.5		
<b>Total Cations</b>		6.92		<b>% of Total Anions</b>
<b>Total Alkalinity</b>	(as CaCO <sub>3</sub> )	110		
Carbonate	(CO <sub>3</sub> )	< 5		
Bicarbonate	(HCO <sub>3</sub> )	134	2.2	46.44%
Hydroxide	(OH)	< 5		
Chloride	(Cl)	69	1.94	41.09%
Sulfate	(SO <sub>4</sub> )	23	0.59	12.47%
<b>Total Anions</b>		4.73		
<b>Total Salt Concentration</b>	(TDS)	367		
Boron	(B)	< 0.1		
<b>Cation/Anion Ratio</b>		1.46		

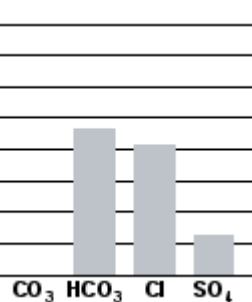
# SUITABILITY GRAPHS



**Total Cations**



**Total Anions**



**Tendency to Precipitate**

