

**Table 5 Drilling log from the bore drilled on the Knowles property**

<b>King Island Drilling - Salinity Investigation</b>	
<b>Geological log – Site: Knowles</b>	
<b>Depth (m)</b>	<b>Description of strata</b>
0 – 0.5	Black sand
0.5 - 1	Black clay
2 – 2.5	Dark brown sandy clay
2.5 – 3.3	Dark grey decomposed contact rock (granite?)
3.3 – 4.3	Grey weathered rock (granite/weathered metasediment?)
4.3 - 6.3	Dark grey fine-grained rock – possibly metasediment
6.3 – 9.3	Fractured and fragmented granite and metamorphic rock
9.3 - 20	Fractured contact metamorphic rock alternating with fine-grained granite
Notes:	<p>Lack of saprolite (decayed rock mass)</p> <p>Site appears to be located over the immediate contact zone between the granites and the metamorphic rocks</p> <p>Fractured rock aquifer</p>
	