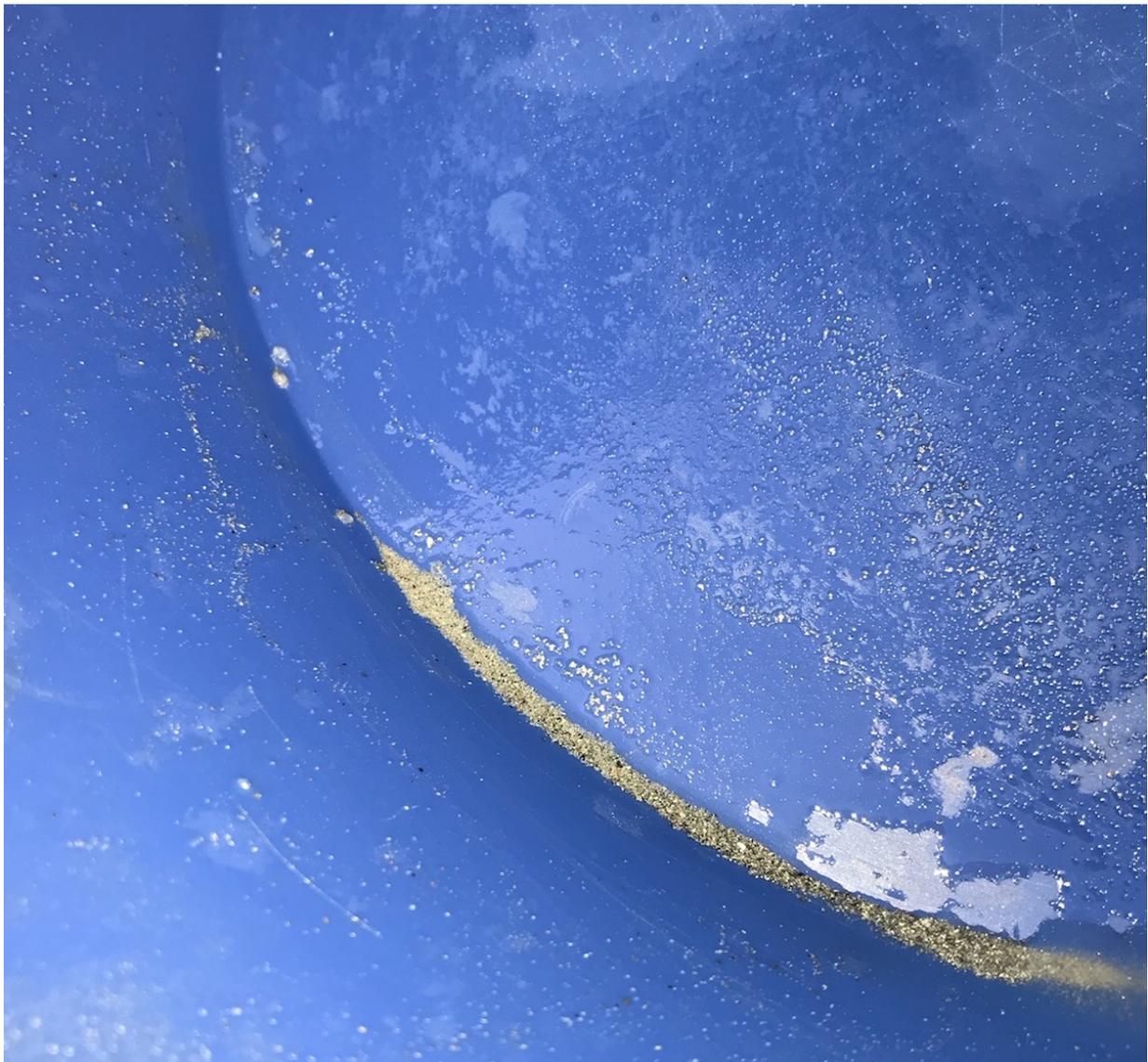


## Diamond drilling update

---

Marmota Limited ('Marmota' ASX:MEU) is pleased to provide a further update on the diamond drilling program at Aurora Tank [ ASX:MEU 6 July 2021 ]. The majority of the shorter holes in the program have now been drilled, with some holes having to be abandoned as the rig provided was unable to achieve the required depth and with a number of ongoing rig issues. For the longer/deeper holes, it is clear that a more powerful diamond drilling rig will be required, particularly to drill through the fractured ground of interest. Due to strict COVID border closures, the contracted driller (from Queensland) has not been able to bring a larger rig into South Australia. Marmota is now making arrangements for a more powerful rig (already based in South Australia) to be brought to site at Aurora Tank.



**Figure 1:** Gold grains panned on site on 28 July by one of the drillers from some loose sandy material in the core barrel while drilling Planned Hole 6 (50m hole) [ ASX:MEU 29 July 2021 ]

Drilling has been adjourned today pending the arrival of a more powerful rig. A separate team will be carrying out downhole logging to provide borehole structural information for geotechnical assessment, including acoustic and optical imaging, formation density and gyroscopic deviation. Marmota is seeking to complete the program as soon as possible, and working around Woomera Exclusion Zone restrictions.



**Figure 2:** Marmota extends its thanks to the members of the drill crew rig (here with a 2.7m length of core featuring 100% recovery)

For the purpose of ASX Listing Rule 15.5, the Board has authorised for this announcement to be released.

For further information, please contact:

**Marmota Limited**

**Dr Colin Rose** Executive Chairman  
Email: [colin@marmota.com.au](mailto:colin@marmota.com.au)

Unit 6  
79–81 Brighton Road  
Glenelg SA 5045  
ABN: 38 119 270 816  
T: (08) 8294 0899  
[www.marmota.com.au](http://www.marmota.com.au)