



UraniumSA begins testing at Blackbush

UraniumSA has begun drill testing of uranium mineralisation in granite basement below its Blackbush deposit.

The Blackbush deposit is within the Samphire project, which has a total inventory of 42 Mlb in resources.

The drilling contract is for an initial 2000 metres of open hole drilling, followed by 1000 metres of pre-collar and core drilling.

Coughlan Drilling Pty Ltd has been contracted for the work which is scheduled for completion by the end of February.

Holes will be logged by Geoscience Associates Australia with a suite of down-hole tools run, including prompt fission neutron (PFN).

UraniumSA has identified its objects of the drilling as testing models for uranium mineralisation hosted in the granite basement below the sediment-hosted Blackbush deposit inferred source, with the initial open hole drilling investigating the location, extent and shape of the mineralisation in the granite basement as well as subsequent core drilling targeting mineralised zones in the granite basement being identified by the open hole drilling.

All of the drill holes will pass through the Eocene sediments overlying the granite basement.

Core of the uranium mineralised sediments which comprise the known Blackbush deposit resource will also be taken.

These cored materials will be used to continue the metallurgical development work on the extraction of uranium from sediments in both In-Situ Recovery and conventional mining circuits as well as being used to characterise the mechanical properties of the materials for estimation of their conventional mining characteristics.