

GREAT WHITE KAOLIN PROJECT MINING METHOD

No fatalities or injuries or damage to third party infrastructure during mine operation that could have been reasonably prevented.



Kaolin mine pit with loader.

Kaolin will be mined using conventional open cut techniques (excavators and trucks), to an average depth of approximately 40 metres, with shallow angled walls.

Overlying layers of silcrete and calcrete may require limited drilling and blasting, on an as needs basis.



Exploration drilling at Great White Deposit.

An Ore Reserve of 12.5 million tonnes of high brightness kaolin has been calculated, indicating a 26-year life-of-mine (LOM).

Andromeda is proposing two stages of operation:

Stage One – kaolin will be shipped offsite as Direct Shipping Ore (DSO) for processing overseas by customers.

Stage Two – kaolin will be fed into a wet-processing plant. The plant will separate the two main components of kaolin: kaolinite and granitic sand.

Washed granitic sand will be returned to the mined area or stockpiled for sale. The stockpiled kaolinite concentrate will be dried and bagged for trucking to port.



Bagged kaolin (DSO) ready for export.



Port and export ship.