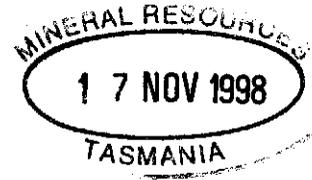


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# ANNUAL REPORT

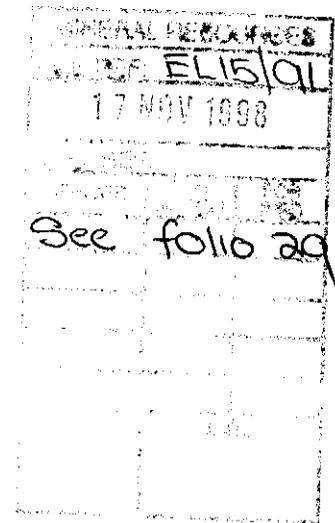
**MICROFILMED**  
FICHE No.014834-

EL 15/91 - SCOTTSDALE

22 November 1997 - 22 November 1998

98-4247

ANNUAL REPORT - S'DALE  
EL 15/91 - STORNOWAY HEWITT



PREPARED BY:

STORNOWAY HEWITT PTY LTD

6<sup>th</sup> November 1998

551002

## AIMS

The area covered by EL 15/91 is considered to be a potential source of high purity silica sand.

It has been explored to establish quantities and grades of sand for use in glass making and other industries.

Important factors to be determined are:

1. Overall quantities available.
2. Relative content of silica and other minerals.
3. Grain size.

The past year has been aimed at a commercial evaluation of the deposit in relation to the development of a large scale mining operation.

## CONCLUSIONS

The area has a uniform coverage of commercial grade sand, in varying depths and gradings.

Gradings are not ideal for most commercial uses being limited in the .075 - .300 range.

Variations over small areas require large stockpile blending to develop any conformity of product.

Winning by excavator is required to cope with extreme depth variations and consequent distortion of the underlying layer.

Figures indicating <sup>750? 80m?</sup> 75mm depth of recoverable material or 1.12 million tonnes per square kilometre have been encountered, and are regarded as being typical of the area. <sup>Confirmed that 75mm should read 750mm. 30/11/98</sup>

*~ In last grid only (year 6)*

While commercial interest has been shown in the deposit over a number of years, neither its position in relation to the market, nor its grading have made it a viable large scale mining proposition.

## FUTURE EXPLORATION

No further exploration is planned, the licence is being surrendered.

## EXPENDITURE FOR PERIOD

No field work was undertaken during the period.

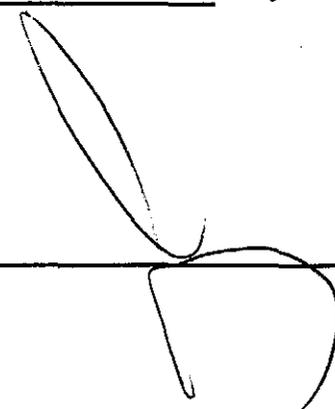
551003

I Alan Gardner of Stornoway, RSD 245, Relbia, Tasmania being a Director of Stornoway Hewitt Pty Ltd, to solemnly and sincerely declare that the foregoing information is to the best of my knowledge and belief correct, and I make this solemn declaration consciously believing the same to be true and by virtue of the provisions of an Act of Parliament of Tasmania rendering persons making a false declaration punishable for wilful and corrupt perjury.

Declared at LAUNCESTON in the state of Tasmania

this 12<sup>TH</sup> day of NOVEMBER 19 98

before me

  
J.P. 0425 J.P.  
A Justice of the Peace

Signed

  
Alan Gardner  
Alan Gardner