



THERMOLUMINESCENCE LABORATORY

DATE: 29TH JULY 2003

THERMOLUMINESCENCE DATING REPORT

Description of Object: 3 HANDLED WINE EWER, FROM SHOAL BAY BEACH (Height 325mm)

Supplied by: CW BOUSTEAD, PO BOX 635, DARWIN, NT 0801

Test No: W3432

Nature of Test: 110°C (AUTHENTICITY)

Apparent Age: 490+/-80 years B.P.

Condition: The present test was of the simple authenticity type and is necessarily of limited accuracy (+/- 25%). In appropriate cases it can be expected to demonstrate whether the piece is young or old or consistent with an anticipated period. To go beyond this requires larger test samples and knowledge of the environmental history of the piece. All care has been taken in the measurements referred to in this report, but no responsibility is accepted for their accuracy. Also, it should be noted that some objects are composite and made up of parts of different ages. The apparent age quoted above applies to the part from which the test sample was taken. For further information please phone 61 (0)2 4221 3632.

Comments: The above result represents the mean of 6 separate determinations and includes an adjustment for the burial sand in which the ewer was discovered as well as full potassium and alpha count dose rate measurements. In this case this result is thought to be better than the quoted +/-25% accuracy.

Tested by: 

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Certified photograph of ware analysed

