

REPORT ON THERMOLUMINESCENCE AUTHENTICITY TEST

DATE RECEIVED : 23th June, 1999

REQUEST OF : Thesaurus Fine Arts, Inc.

DESCRIPTION OF OBJECT :

A tri-colored-glazed pottery vessel in the shape of a tea pot with a moulded dragons and mythical animals

DIMENSIONS :

Height 280 mm; Width 435 mm; Depth 290 mm;

POSITION OF SAMPLING :

Right edge near the base

AGE OF THE OBJECT CLAIMED :

Tang Dynasty (AD. 618 - 907)

METHOD USED :

Standard TL method & techniques

RESULT :

It is estimated that the material of sample was last fired: **about 1200 years ago**. The result is **consistent** with to the claimed period of manufacture of the object concerned.

SPECIAL COMMENT None

DATE : 27th August, 1999



Leung PL

(Dr. Po Lau Leung)

Dept. of Physics & Materials Science
City University of Hong Kong



NOTES:

- if the object has been restored, the component parts may be of different antiquity. This report refers only to the part which the sample was obtained.
- the test determines the period of the last firing. If the object has been refired, result may differ.
- it is assumed that the object has not been exposed to artificial irradiations.
- City University of Hong Kong and Dr. Leung shall not be liable for any claims arising from the consequence of conducting the above test.