

K 1609 Condition Report

Conservation Started: 13/6/13

Conservation Finished: 14/6/13

Conservator: Deborah Magnoler

Time Taken: 1 hr

Including digital photography, report, conservation and packing.

Dimensions: (L) <3mm (W) 2mm (Th) 1 mm (largest fragment)

Weight: 0.01g

Catalogue number: 691

Digital photography:

Taken with a Canon EOS digital camera under daylight bulbs and Photomicrographs taken using Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights, 20-200x magnification.

Description: Visual and microscopic examination using Meiji stereo microscope 7-75x magnification. Two fragments of what appears to be plain copper alloy. No decorative features are visible.

Pre-Conservation Condition: Visual and microscopic examination using Meiji stereo microscope 7-75x magnification.

Virtually clean; the fragments are of a green colour and appear to be corroded throughout, brittle and fragile.

Treatment: None applied. A cleaning treatment was not deemed necessary and the choice was made to avoid intervention because of the fragile state of the object.

Purpose: Study

A storage box padded with white polyethylene foam was made for housing the object. A strip of Tyvek (spun bound polyethylene fibres) was used as a cushion for the object and to help lift it out of the foam.

Post-Conservation Condition/Findings: see pre-conservation reports.

Samples:

None – insufficient soil.