

## K1206 Condition Report

**Conservation Started:** 09/05/2013

**Conservation Finished:** 09/05/2013

**Conservator:** Cymbeline Storey

**Time Taken:** 1.25 hours

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 7.5mm (W) 1.5mm (D) 1mm (Th.) <0.5mm

**Weight before:** 0.02g

**Weight after:** 0.02g

**Catalogue number:** 682

### **Digital photography:**

Taken with a Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights, 20-200x magnification. Taken before and after.

**Annotation on any of the storage bags or boxes:** None

**Description:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Small rectangular fragment of plain, thin gold.

**Associated Objects:** TBC

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

All edges appear to be breaks. There is a tear on one of the short edges; the metal is bent in this area. The surface has a few patches of discolouration (probably from burial) and a little soil.

**Treatment:** Carried out using a Meiji stereo microscope

**Purpose:** Study

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, IMS on metals, 50:50 water/IMS on metals, cotton wool swabs, cocktail stick, Paraloid B72

The granular soil on the front/back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. IMS or water was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of IMS.

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:**

The condition of the object is the same as pre-conservation apart from removal of a small amount of soil. The surface has general light abrasion.

**Key Features:**

- Small, plain, rectangular fragment of gold

**Samples:**

None