

## K1604 Condition Report

**Conservation Started:** 05/07/2013

**Conservation Finished:** 05/07/2013

**Conservator:** Cymbeline Storey

**Time Taken:** 1 hour

Including digital photography, report, conservation and packing.

**Catalogue number:** 689

### **K1604a:**

**Dimensions:** (L) 10mm (W) 10mm (D) 1mm

**Weight before:** 0.10g

**Weight after:** 0.10g

### **K1604b:**

**Dimensions:** (L) 4mm (W) 1mm

**Weight before:** not weighed due to size

**Weight after:** 0.01g

### **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.

**X-ray:** L100

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

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

Two fragments of beaded silver wire. Fragment A is larger and bent into a distorted U shape. Fragment B is smaller and slightly curved.

**Associated Objects:** TBC

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

Both fragments have corrosion products and a little soil on the surface. Fragment A has two old-looking break edges and fragment B has one recent-looking break edge and one old-looking break edge.

**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

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.

Corrosion products were left in situ; corrosion was not active and can be further cleaned or stabilised at a later date.

A storage box padded with white polyethylene foam was made for housing the object.

**Post-Conservation Condition/Findings:**

The condition of the objects is the same as pre-conservation apart from removal of a small amount of soil.

**Key Features:**

- Two fragments of beaded silver wire

**Samples:**

None