

## K1750 Condition Report

**Conservation Started:** 01/07/2013

**Conservation Finished:** 01/07/2013

**Conservator:** Cymbeline Storey

**Time Taken:** 0.75 hour

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 6mm (Th) 1mm

**Weight before:** 0.03g

**Weight after:** 0.03g

**Catalogue number:** 689

**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

Fragment of twisted silver wire.

**Associated Objects:** TBC

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

The object is a straight fragment of silver twisted wire. One side (presumably the side attached to the object) is flattened. The object has patchy dark tarnish (probably from burial). Both ends of the wire are break edges that might be recent.

**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 object is the same as pre-conservation apart from removal of a small amount of soil.

**Key Features:**

- Straight fragment of twisted silver wire
- Flattened on one side
- Break edges possibly recent

**Samples:**

None