CAT 605 - K 1068 Condition Report

Conservation Started: 29/10/2015
Conservation Finished: 29/10/2015
Conservator: Kayleigh Fuller
Time Taken: unknown
Including digital photography, report, conservation and packing.

Dimensions: (L) 45mm (W) 9mm (T) 0.5mm
Weight before: 0.85g
Weight after: 0.84g
Catalogue number: 605

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.
Silver sheet fragment with Style II and one ?edge with imitation 'twisted-wire'. Like K814. Ragged edges. Twisted.

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

Presumably the surface was originally covered in a small accretion of dirt. Item is very corroded with thin and brittle edges.

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, cotton wool swabs, cocktail stick,

The granular soil on the front and 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 was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of IMS.

Possible 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. 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.

29/10/2015- K. Fuller
Packaged with K1027, K214

Post-Conservation Condition/Findings:
In the same style as Hilt Collar K205, K1359, K814, K2075

Samples:

1. Soil sample