

TREATMENT PROPOSAL/AUTHORIZATION FOR TREATMENT

Date: April 8, 2007
PCS Identification number: 07-26.05
Owner/Custodian: Stephanie Malmros
Address: Center for American History
University of Texas at Austin

Telephone: 512-475-4257
Owner/Custodian call no.: 2A147 Folder 2
Title/Subject/Description: als "In consequence of thy.."
Creator: J. Reeves
Date of production: 4th mo. 13th 1821
Place of production: Texas
Approximate dimensions (hxw): 10 1/8 x 16 1/8"
26.6 x 41.0 cm

Conservator: Emily S. Rainwater

Authorization

The undersigned requests and authorizes the Kilgarlin Center at the University of Texas, Austin, TX, to undertake conservation treatment of the artifact described in the attached Condition Report according to the procedures outlined in the appended Treatment Proposal. In the event the Owner/Custodian authorizes the Kilgarlin Center to proceed with the treatment recommended in the proposal such authorization shall be deemed to include acceptance by the depositor of the terms and conditions appearing in the original Authorization for Examination and Treatment. The undersigned further agrees that the Kilgarlin Center and the conservator may share any information or images obtained during the agreed upon examination, treatment, or investigation in written and public presentations.

Signature of Owner/Custodian: _____

Date: _____

Signature of conservator: _____

Date: _____

A layer of silk was applied to the front and back of the manuscript, the edges trimmed tight to the theoretical shape of the original paper. It was adhered with a thin, even layer of paste.

Treatment Proposal

1. Remove silk from front and back of manuscript.
2. Wash to remove residual adhesive, as possible.
3. Alkalize as possible.
4. Mend as necessary.
5. House in folder.

Photography

Digital images, recto and verso, raking and ambient light.

Testing

Testing was done on the iron gall ink and the wax seal. A cotton swab and damp chromatography paper were two methods used to check for particulate offset. Drops of distilled water and drops of ethanol were used to test for bleeding. Neither the ink nor the wax seal showed any change after testing.

Possible Effects of Treatment

It is likely that there will be a slight shift in the color of the ink as a result of the alkalization. It is possible that the density of the ink will be slightly reduced.

Treatment Performed

1. Humidified under Gore-tex. (1 hour)
2. Wetted up manuscript with distilled water and placed in bath of distilled water buffered with calcium carbonate to a pH of approximately 8.5. (15 minutes)
3. Mechanically removed silk lining on a light table. (10 minutes)
4. Put in a bath of pH approximately 8.5 to remove excess adhesive and alkalize the manuscript. (10 minutes)
5. Dried under blotters and boards for 24 hours. (90 minutes)
6. Mended tears and reattached loose pieces. (30 minutes)
7. Re-housed in a buffered folder. (5 minutes)