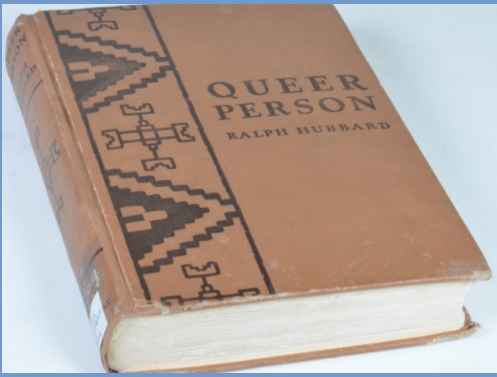
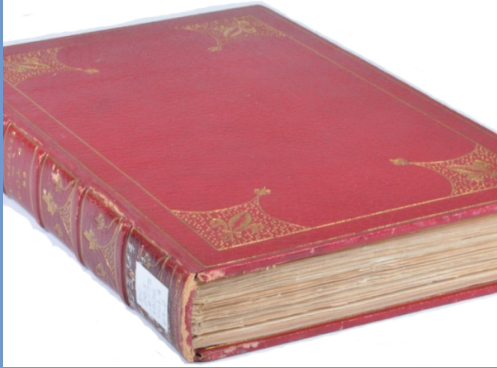
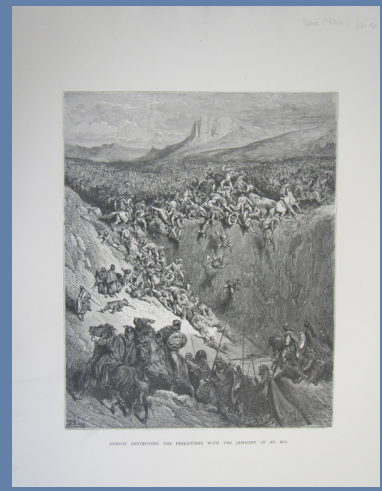
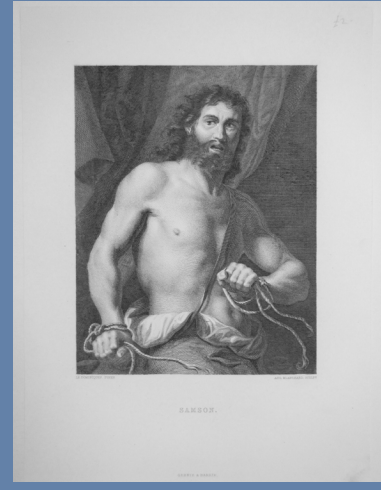


Patrick Layton
Portfolio
2016

SELECTED WORKS



LARGE FORMAT OBJECTS



BOOKS

LITHOGRAPHS

TREATMENT REPORT

Conservator: Patrick Layton

Date: 14/1/2016

Title: Memoirs of Napoleon Bonaparte

Year: 1836

Owner: Brigham Young University, Harold B Lee Library, General Circulation Collection

Description: Leather book, gold tooling front/back covers and spine, gilt on page edges

Dimensions (w x h x d): 152x229x32 mm

CONDITION REPORT

Detached board covers

Spine detached

Oversewn

COMPLETED TREATMENT

Cleaned glue from spine with a Methyl-Cellulose poultice

Lifted leather edges on interior cover spine side

Sewed a cloth hinge to the spine on both the front and back of book

Glued cloth hinge under lifted leather with PVA

Reattached original spine with hollow

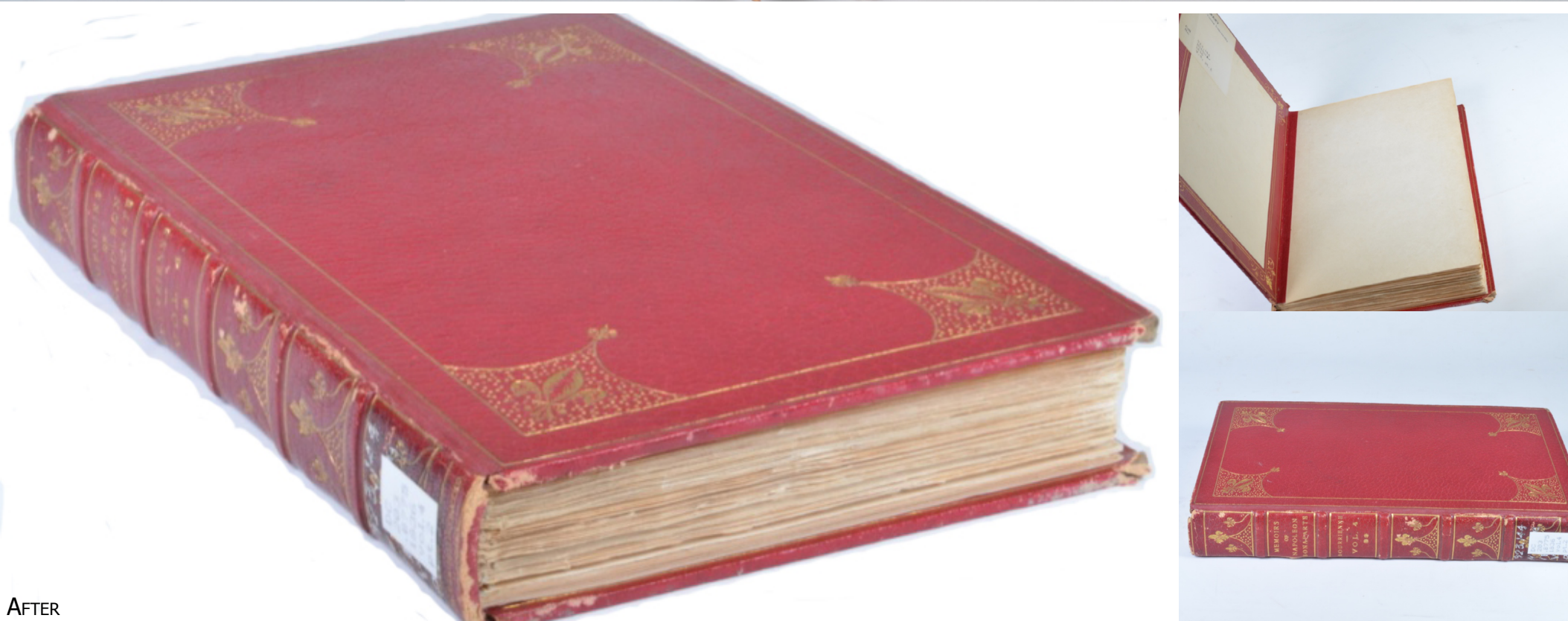
Toned heavy Japanese tissue to match red leather

Glued toned tissue to the joint with PVA

Added renaissance wax to the tissue to match sheen of leather

Board corners strengthened with Paste





TREATMENT REPORT

Conservator: Patrick Layton

Date: 14/1/2016

Title: Queer Person

Year: 1934

Owner: Brigham Young University, Harold B Lee Library, General Circulation Collection

Description: Cloth Covered book

Dimensions (w x h x d): 150x207x32 mm

CONDITION REPORT

Boards detached from book

Internal hinges braking at spine

COMPLETED TREATMENT

Cut book out of case

Cleaned the spine using a Methyl-Cellulose Poultice

Sewed on linen tapes to add stability

Lined spine with paste, backing paper, and airplane linen

Lifted board edges on both the endsheet and cloth sides

Attached airplane cotton between boards on cloth side

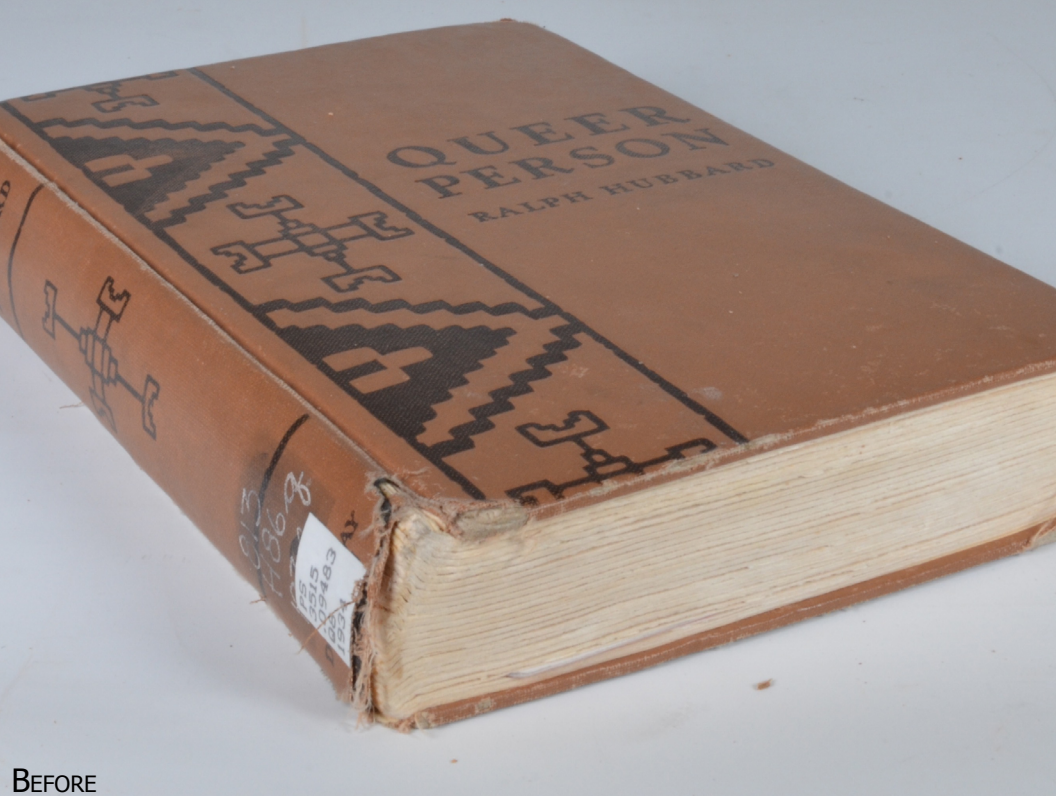
Glued airplane cotton under lifted endsheets

Toned Japanese tissue to match yellow color in endsheets and board color

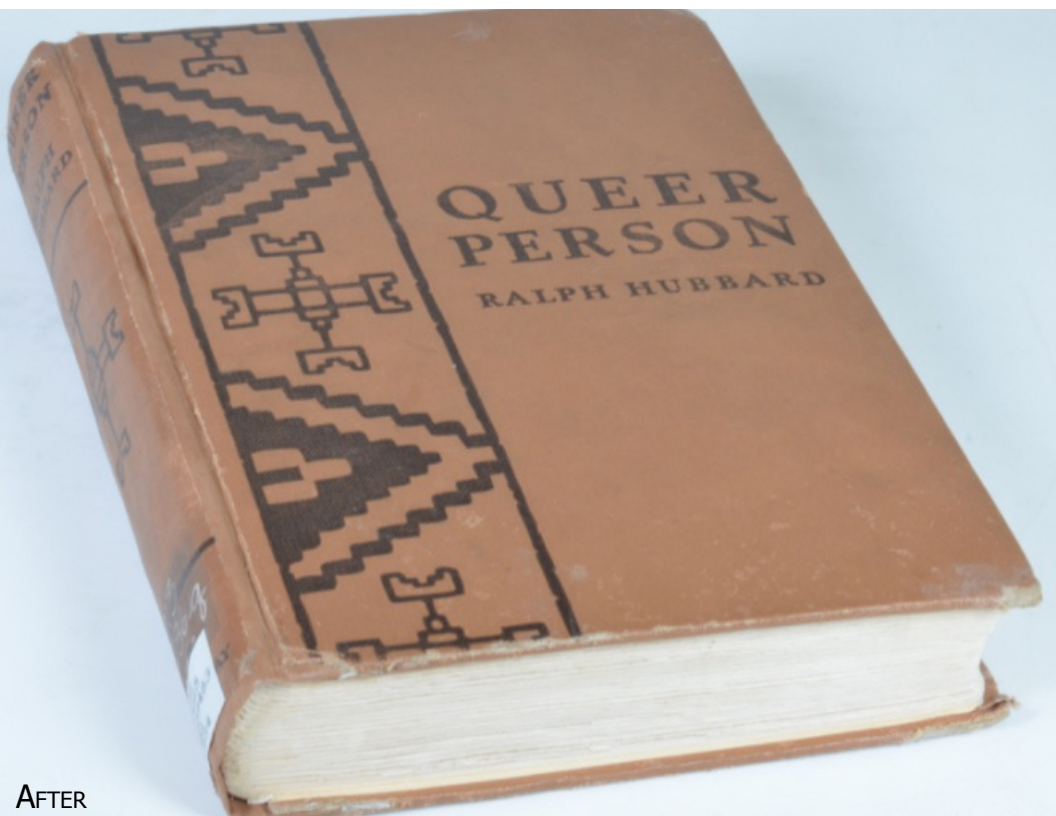
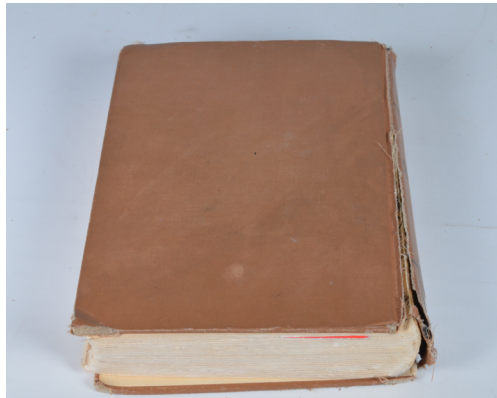
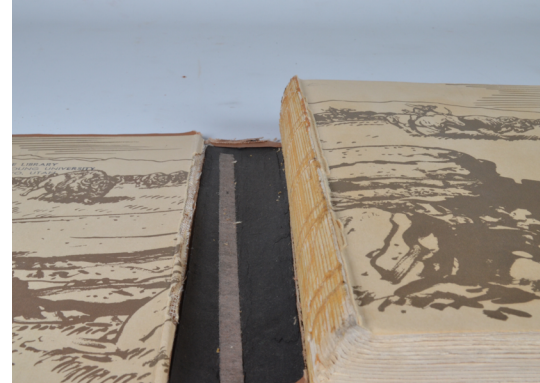
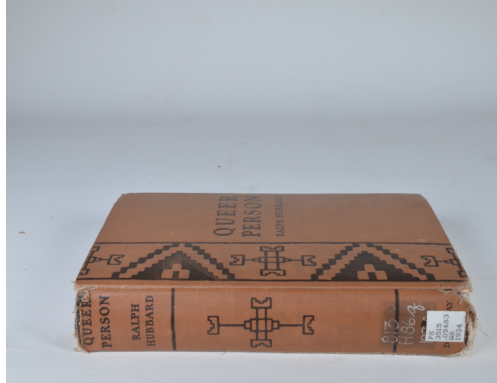
Attached toned tissues to their respective places

Reinforced board corners with paste

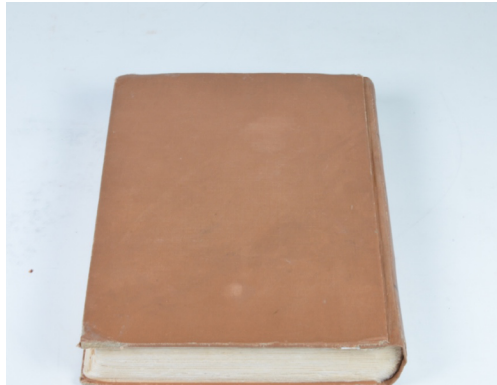




BEFORE



AFTER



TREATMENT REPORT

Conservator: Patrick Layton

Date: 16/11/2016

Title: The Latter-Day Saints Psalmody

Year: 1915

Description: Book bound in brown cloth and leather

Owner: Brigham Young University

Dimensions (w x h x d): 155x210x25 mm

CONDITION REPORT

Sewing broken

Spine detached from boards

Signature torn through on top third

COMPLETED TREATMENT

Took sewing apart

Repaired torn signature using thinned wheat starch paste on scarf tears

Guarded spine folds (Japanese paper and paste)

Resewed book together using undyed linen thread

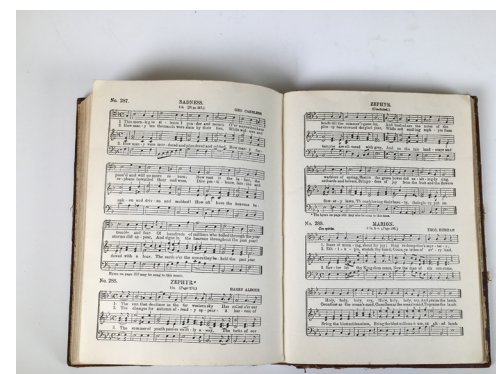
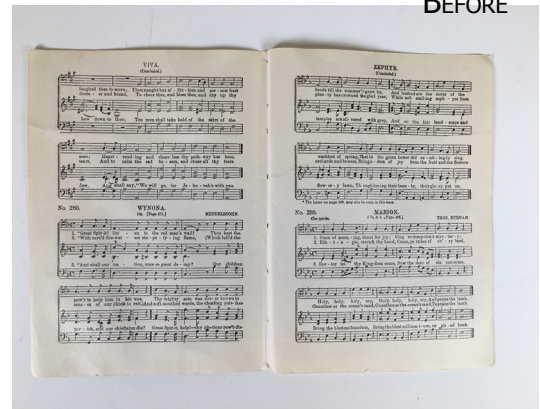
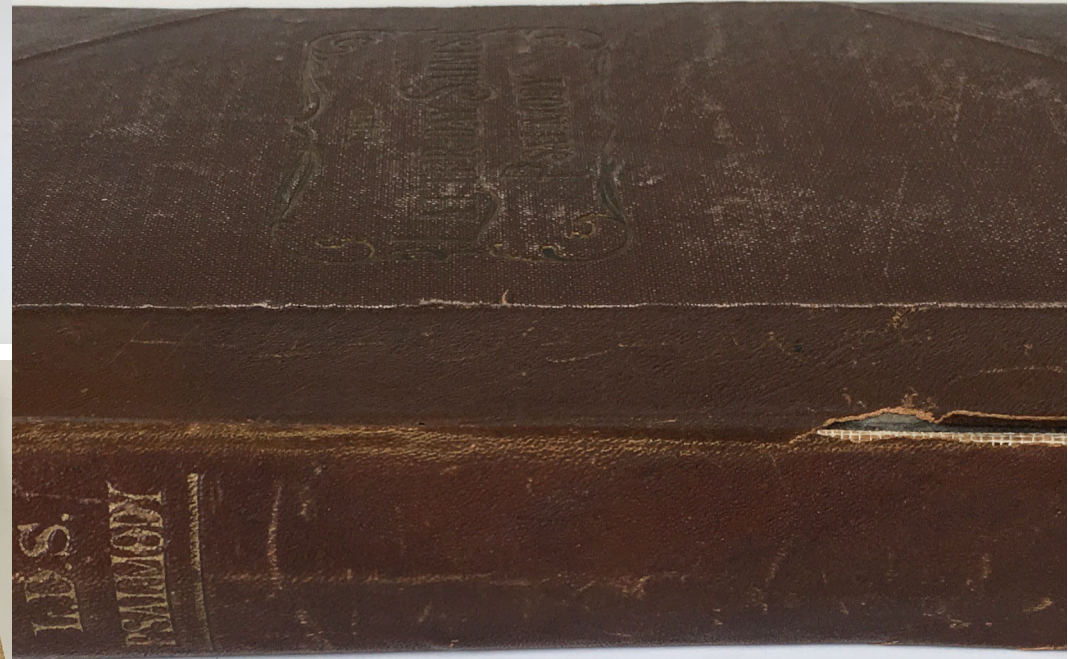
Lifted endsheets and adhered airplane cotton to remake the case

Treated Japanese tissue with Methylcellulose to reduce the feathering

Lifted cloth to attach toned Japanese paper to reattach the spine

Added Renaissance Wax to toned tissue to replicate the leather look





BEFORE

AFTER

TREATMENT REPORT

Conservator: Patrick Layton

Date: 30/4/2015

Title: Carta General del Estado L. y. s. de Chiapas Levantada

Year: 1889

Owner: Brigham Young University, Harold B Lee Library, General Circulation Collection

Description: Map on Linen lining

Dimensions (w x h x d): 430x530 mm

CONDITION REPORT

Staining around edges, and in middle of map from oil

Loss of edge material

Tearing and buckling of map from linen liner

COMPLETED TREATMENT

Dry cleaned recto with microfiber cloth

15 minute bath in warm deionized water

Removed linen liner

10 minute bath in warm deionized water to rinse remainder of glue residue

Air dried for 24 hours

Mended tears with heat set tissue on verso

Mended scarf tears with paste and tacking iron

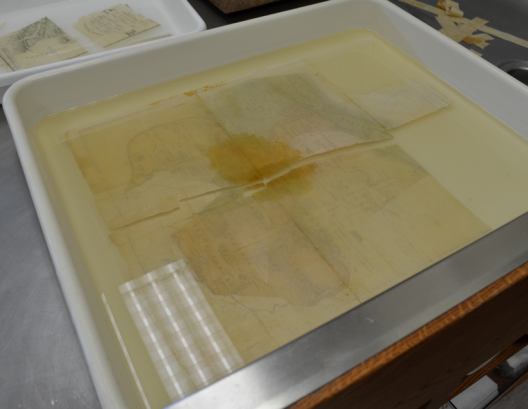
Fill loss on bottom left corner and right side

Toned man made paper to match middle green section

Fill loss with toned tissue

Encapsulated in 3mm mylar sheets





BEFORE

AFTER

G-4720
1889
.C3

G-4720
1889
.C3

TREATMENT REPORT

Conservator: Patrick Layton

Date: 23/11/2015

Title: Panorama of Cape Town

Artist:

Year: 1852

Owner: South Africa Institute for Heritage Science and Conservation

Description: Lithograph

Dimensions (w x h x d): 1341x425 mm

CONDITION REPORT

Large tears and lost material

Tidelines

Staining

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Deacidified in a %0.1Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

During whitening the Panorama fully delaminated

Sized in a 1% Carboxy Methyl Cellulose solution

Delamination worked down

Verso lined with Japanese Paper

Added an extra layer of japanese paper to get the right thickness

Fill losses of Japanese paper. toned and added to Panorama





1852
PANORAMA OF CAPE TOWN AND CHRISTMAS'S BAY

Dedicated by permission of His Honor Charles George Darling
FIRST GOVERNOR OF THE COLONY



W. J. Smith

BEFORE



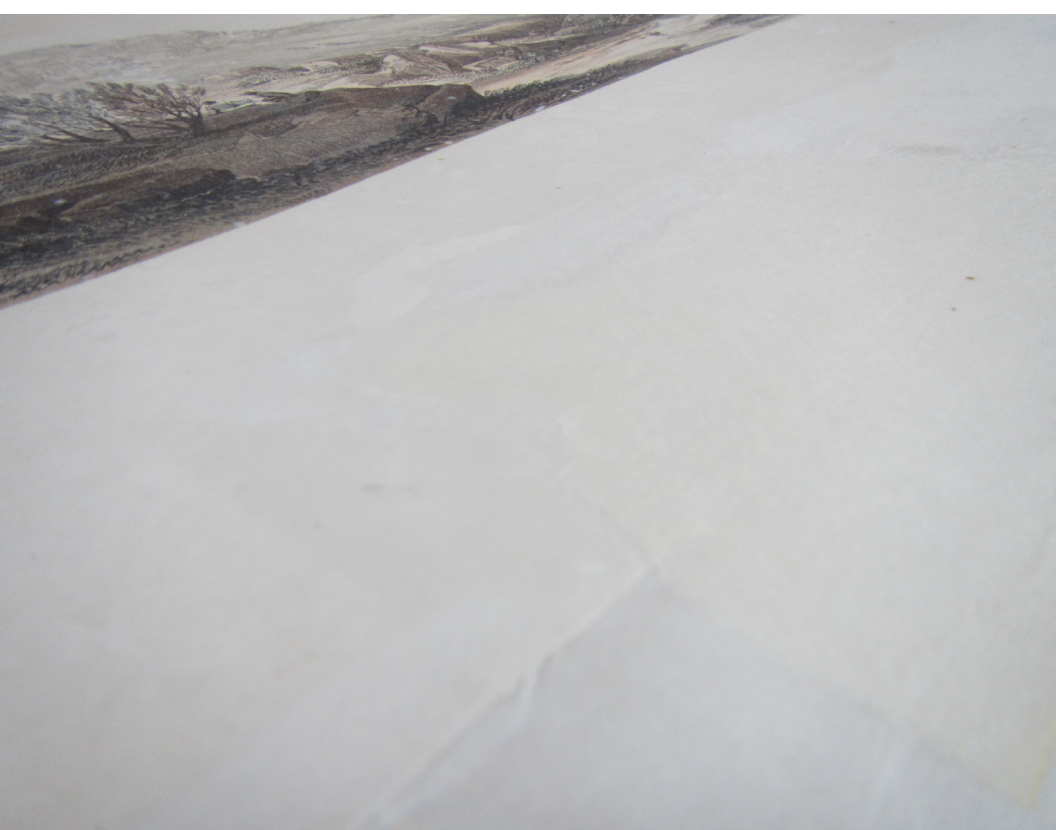
1852
PANORAMA OF CAPE TOWN AND CHRISTMAS'S BAY

Dedicated by permission of His Honor Charles George Darling
FIRST GOVERNOR OF THE COLONY



W. J. Smith

AFTER



TREATMENT REPORT

Conservator: Patrick Layton

Date: 26/10/2015

Title: Annie Sitting

Artist: James Whistler

Year: 1858/1859

Owner: Brian Kershnik

Description: Lithograph attached to card

Dimensions (w x h x d): 169x221 mm

CONDITION REPORT

Discoloration due to acidity of attachment to card

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Deacidified in a 0.1% Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

Card floated off in this stage

Sized in a 1% Carboxy Methyl Cellulose solution





BEFORE



AFTER

TREATMENT REPORT

Conservator: Patrick Layton

Date: 09/11/2015

Title: Title Unknown

Artist: Pierre Bonnard

Year:

Owner: Brian Kershisnik

Description: Lithograph

Dimensions (w x h x d): 255x300 mm

CONDITION REPORT

Adhesive Residue

Paper Residue

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Removed adhesive in areas where it was still present

Deacidified in a %0.1Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

Removed paper and tapes from verso

Sized in a 1% Carboxy Methyl Cellulose solution

Filled skinned areas with filler material

Filler material made of cellulose mixed with methylcellulose as a binder.





Maury James

Bonnard

Bon



Maury James

Bonnard

Bon

TREATMENT REPORT

Conservator: Patrick Layton

Date: 19/10/2015

Title: Roosters at the Old Farm

Artist: Carl Bloch

Year: 1884

Owner: Brian Kershisnik

Description: Lithograph

Dimensions (w x h x d): 216x162 mm

CONDITION REPORT

Uniform oxidation

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Deacidified in a %0.1Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

Sized in a 3% Carboxy Methyl Cellulose solution

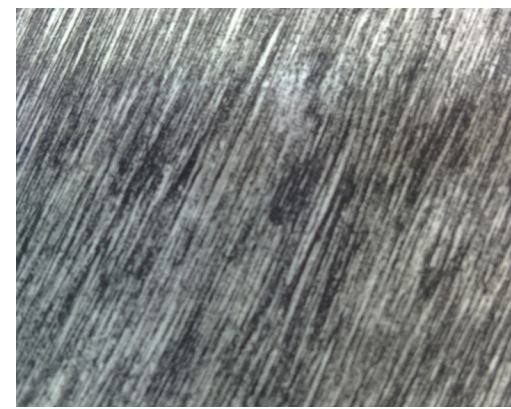
Filler material toned and added to the paper after it was cleaned due to some loss that occurred during the whitening process

Infill of lost material with black gouache thinned with Methyl Cellulose





BEFORE



- Top Left: After initial whitening process, slightly less oxidation
- Top Right: White space in thatch shows a hole had formed
- Bottom Left: Close up of the repair of the thatch
- Bottom Right: Thatch sectioned out, repair hard to pick out



AFTER

TREATMENT REPORT

Conservator: Patrick Layton

Date: 14/10/2015

Title: Coastal Scene

Artist: Carl Bloch

Year: 1882

Owner: Brian Kershisnik

Description: Lithograph

Dimensions (w x h x d): 371x259 mm

CONDITION REPORT

Staining in upper right corner

Tape

Uniform oxidation

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Washed in room temperature distilled water

Gum tapes removed during 2nd wash

Deacidified in a 0.1% Calcium Hydroxide solution

Whitened with a 1% Hydrogen Peroxide solution

Washed in room temperature distilled water

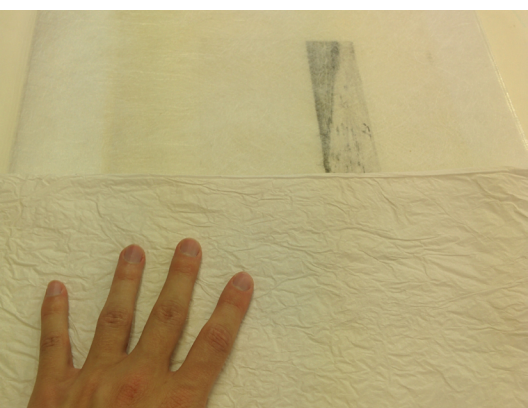
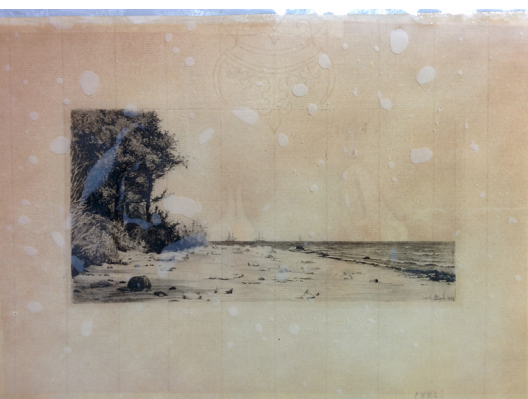
Deacidified in a 0.05% Calcium Hydroxide solution

Sized in a 1% CMC solution





BEFORE



AFTER

TREATMENT REPORT

Conservator: Patrick Layton

Date: 02/11/2015

Title: Gems of the Flower Garden

Artist: Unkown

Year: 1874

Owner: Myself

Description: Lithograph

Dimensions (w x h x d): 262x330 mm

CONDITION REPORT

Surfacant damage

Punctures

Tidelines

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Deacidified in a %0.1Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

Sized in a 1% Carboxy Methyl Cellulose solution

Reinforced creases with Japanese paper

Filled holes with filler material





BEFORE



AFTER

TREATMENT REPORT

Conservator: Patrick Layton

Date: 19/10/2015

Title: Samson Destroys the Philistines with an Ass' Jawbone

Artist: Gustave Dore

Year:

Owner: Brian Kershisnik

Description: Lithograph

Dimensions (w x h x d): 283x364 mm

CONDITION REPORT

Foxing

Tidelines

Cockling top edge

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Deacidified in a %0.1Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

Sized in a 1% Carboxy Methyl Cellulose solution



SAMSON DESTROYING THE PHILISTINES WITH THE JAWBONE OF AN ASS.



SAMSON DESTROYING THE PHILISTINES WITH THE JAWBONE OF AN ASS.



SAMSON DESTROYING THE PHILISTINES WITH THE JAWBONE OF AN ASS.

TREATMENT REPORT

Conservator: Patrick Layton

Date: 14/10/2015

Title: Saint Jerome

Artist: Le Dominquin

Year: 1882

Owner: Brian Kershisnik

Description: Lithograph

Dimensions (w x h x d): 347x292 mm

CONDITION REPORT

Foxing

Tape and skinned areas

COMPLETED TREATMENT

Dry cleaned Verso and Recto

Washed in room temperature distilled water

Deacidified in a 0.1% Calcium Hydroxide solution

Whitened with a 1% Hydrogen Peroxide solution





BEFORE

SAINT JEROME
DE BOURGEOIS

Dry Cleaning the recto with eraser shavings



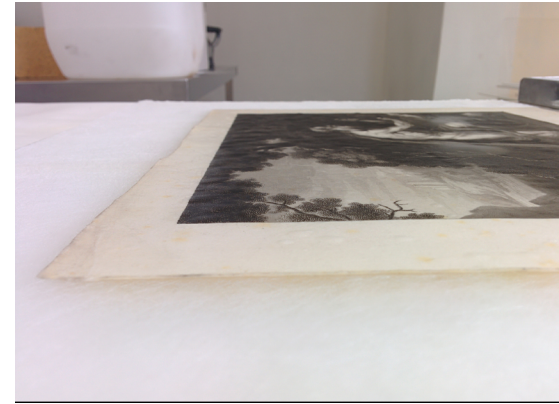
Humidifying piece before washing



AFTER

SAINT JÉRÔME
DE BOURGEOIS

The piece blistered in the bleaching process



Working down the blisters w/ bone folder and release tissue

TREATMENT REPORT

Conservator: Patrick Layton

Date: 02/11/2015

Title: Samson

Artist: Le Dominquin

Year: 1882

Owner: Brian Kershisnik

Description: Lithograph

Dimensions (w x h x d): 225x302 mm

CONDITION REPORT

Foxing in negative space

COMPLETED TREATMENT

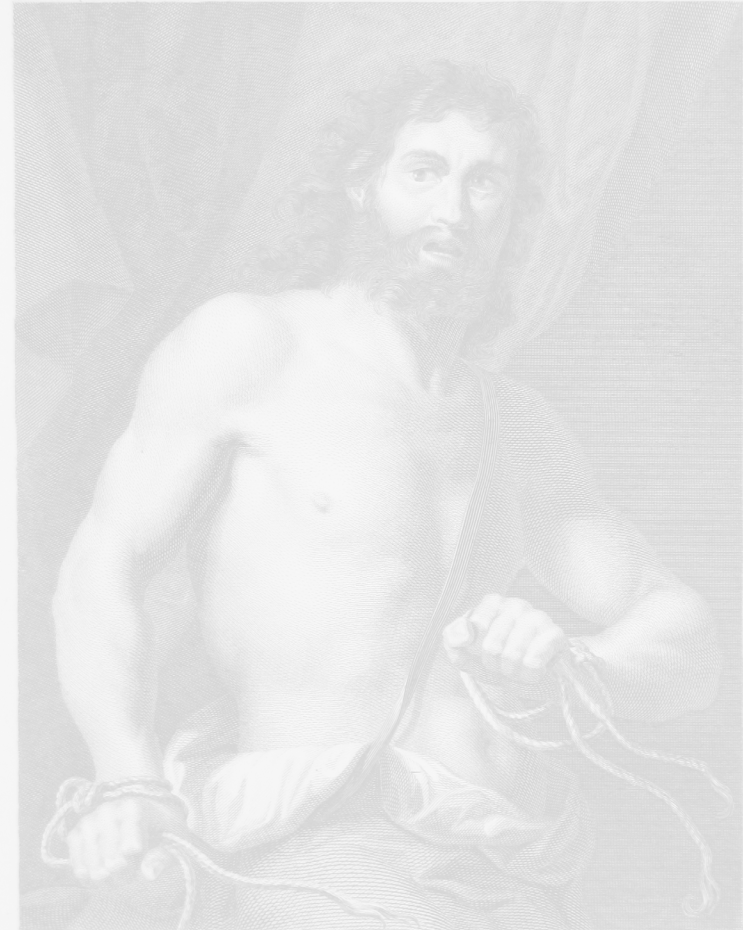
Dry cleaned Verso and Recto

Deacidified in a %0.1Calcium Hydroxide solution

Washed in room temperature distilled water

Whitened with a 1% Hydrogen Peroxide solution

Sized in a 1% Carboxy Methyl Cellulose solution



SAMSON.

LE DOMINQUIN 1882

12



LE DOMINQUIN. FINX

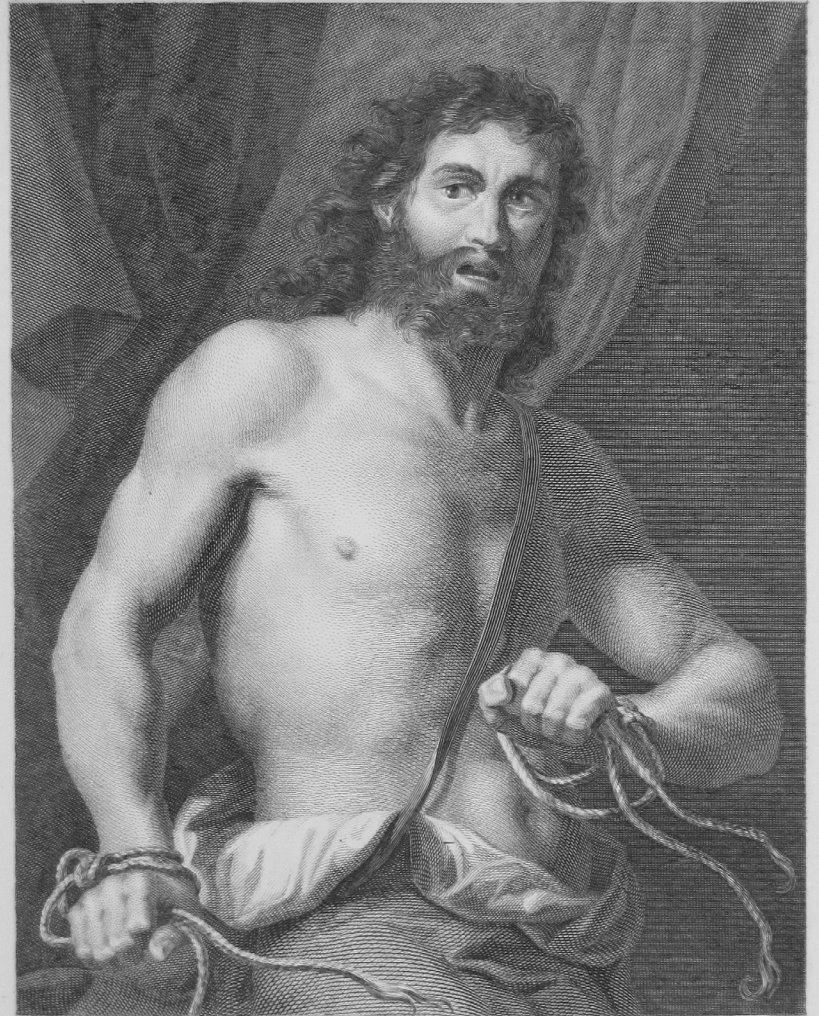
AUG. BLANCHARD. SCULPT

SAMSON.

GEBBIE & BARRIE.

BEFORE

12



LE DOMINQUIN. FINX

AUG. BLANCHARD. SCULPT

SAMSON.

GEBBIE & BARRIE.

AFTER