ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175  Date logged into conservation 10/3/85
Artifact number  Date treatment started 10/3/85
Artifact type  Date completed 11/19/85
Date of recovery 5/3/85 BAG# 3226 Conservator A. LANG
(Dive Log Entry)
Provenience K101002041

Description HOE, ATTACHMENT TO WHICH WOOD HANDLE IS SECURED, REMAINS, OTHER END IS CHIPPED
Dimensions 9 1/2" x 10"
Weight
Condition E 6 P

Photo attached ___ copper/brass/bronze ___ bone, ivory ___ foodstuff
lead/tin/pewter ___ cork ___ glass
Iron/steel ___ wood ___ rubber
gold ___ cloth ___ ceramic
silver ___ leather ___ stone, clay
mineral ___ rope ___ other
gem ___ paper (_______)

Post excavation history:

Recording:
Photographs
Drawing BELOW

Location: ________________________________

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

- Magnet
- Probe
- Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

Dates Treatment Record

10.3.85 Mechanically cleaned - then placed into electrolysis

10.4.7, 8, 9. In electrolysis, periodically taken out and cleaned

HOT WASH

10.9, 10, 17, 18 - 5x a day
10.21, 22, 23, 25, 26, 29, 30, 31 2x a day
11.4, 5, 6, 7, 12, 13, 14, 15, 18 Waxed

WAXED

11.19

Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic

Intensive wash, hot
Intensive wash, cold
De-watered (solvent)
Oven dried
Inhibitor
Coating
Reshaped

Mended
Bleached
Filled
Consolidated
Special support
Silica gel
Biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175  Date logged into conservation 10/10/85
Artifact number    Date treatment started 10/10/85
Artifact type      Date completed 11/19/85
Date of recovery   Conservator A. LANG
(Dive Log Entry)   BAG# 3182
Provenience K10/CO2038

Description HOE

Dimensions 10" X 8" APP

Weight

Condition E G P

Photo attached ___
copper/brass/bronze ___
lead/tin/pewter ___
iron/steel X

gold ___
silver ___
mineral ___
gem ___
bone, ivory ___
cork ___
wood ___
cloth ___
leather ___
rubber ___
ceramic ___
foodstuff ___
stone, clay ___
other ___
paper ___

Post excavation history:

Recording:
Photographs
Drawing BELOW

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

RUST

Dates Treatment Record

10.10.85 MECHANICALLY CLEANED ELECTROLYTIC

10. 10, 11, 14, 15, 16

HOT WASH

10. 17, 18 5x A DAY

11. 21, 22, 23, 25, 28, 29, 30, 31

11. 1, 4, 5, 6, 7, 12, 13, 14, 15, 18

WAXED 11. 19

Treatment Summary

scalpel, pick intensive wash, hot mended
wire brush intensive wash, cold bleached
glass brush de-watered (solvent) filled
air abrasive/sand blast oven dried consolidated
electrolytic reduction inhibitor special support
chemical cleaning coating silica gel
ultrasonic reshaped biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site [SP175] Date logged into conservation 10-8-85
Artifact number Date treatment started 10-8-85
Artifact type Date completed
Date of recovery 5-6-85 Bag #3297 Conservator A. LANG
(Dive Log Entry)
Provenience #101002044

Description SHEARS Dimensions 21" Long

Weight
Condition E C P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
Iron/steel cork wood rubber
gold cloth ceramic
silver cloth leather stone, clay
mineral rope other

Post excavation history:
Recording:
Photographs Drawing BELOW

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

- Magnet
- Probe
- Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

---

Dates Treatment Record
10.8 MECHANICALLY CLEANED

ELECTROLYSIS
(12) 11, 12, 13, 16, 17, 18, 19.

---

Treatment Summary
- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic
- mended
- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

---

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR/175 G 3833  Date logged into conservation 10.8.85
Artifact number  Date treatment started 10.8.85
Artifact type  Date completed 12.20.85
Date of recovery (Dive Log Entry)  Conservator A. Lang
Provenience U68864602A

Description Hinge w/nails

Dimensions 4" x 2 1/2"
Weight
Condition E  G  P

Photo attached _____ copper/brass/bronze _____ bone, ivory _____ foodstuff
lead/tin/pewter _____ cork _____ glass
_____ iron/steel _____ wood _____ rubber
gold _____ cloth _____ ceramic
_____ silver _____ leather _____ stone, clay
_____ mineral _____ rope _____ other
_____ gem _____ paper  (______)

Post excavation history:

Recording:
Photographs
Drawing "BLOW"

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests______________________________________
Chloride test_______(+)________(-)
X-Ray_____________________________________________
Other_____________________________________________

Magnets
Probe
Magnification

Rust

Dates   Treatment Record
PRECA: 10.8.85 MECHANICALLY CLEANED, THEN PLACED INTO ELECTROLYSIS
10) 9, 10, 14, 15, 16, 17, 18, 21, 22, 23, 25, 28, 29, 30, 31
11) 1, 4, 5, 6, 7, 12, 13 ELECTROLYSIS

HOT WASH
11) 14, 15, 18, 19, 20, 21, 22, 25, 26, 27.
12) 2, 3, 4, 5, 6, 9, 10, 11, 12, 13, 14, 17, 18, 19 WAXED MULTIWAX W-445
12.20.85

Treatment Summary
☑ scalpel, pick
☐ wire brush
☐ glass brush
☐ air abrasive/sand blast
☑ electrolytic reduction
☑ chemical cleaning
☐ ultrasonic

☐ intensive wash, hot
☐ intensive wash, cold
☑ de-watered (solvent)
☐ oven dried
☐ inhibitor
☑ coating
☐ reshaped

☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

Dates   Photographs   Before treating   After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 1B PE 175

Artifact number

Artifact type

Date of recovery (Dive Log Entry)

Provenience K101002070 ACC-1347

Date logged into conservation 10.22.85

Date treatment started 10.22.85

Date completed 10.23.85

Conservator A. LANG

Description LEATHER SHOE PARTS

Dimensions

Weight

Condition E G P

Photo attached NO

Copper/brass/bronze bone, ivory foodstuff

Lead/tin/pewter cork glass

Iron/steel wood rubber

Gold cloth ceramic

Silver leather stone, clay

Mineral rope other

Gem paper

Post excavation history:

Recording:

Photographs

Drawing NO

Location:

Priority for treatment: 3 2 1 0

(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates                              Treatment Record
BRUSHED TO TAKE OFF MOLD
10.22.85. SPRAYED W/ LYSOL - LEFT TO DRY

Treatment Summary
scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic
TOOTHBRUSH

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped
mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175  Date logged into conservation 10.22.85
Artifact number  Date treatment started 10.22.85
Artifact type  Date completed 10.23.85
Date of recovery  Conservator A. Lang
(Dive Log Entry)
Provenience K101002070 Acc. 2347

Description Pes. of Cork (ii)  Dimensions

Weight

Condition E G P

Photo attached NO  copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope

gem paper (__________)

Post excavation history:

Recording:
Photographs
Drawing NO

Location:

Priority for treatment:  3  2  1  0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

---

Dates Treatment Record

10.22.85 BRUSHED TO TAKE OFF MOLD
SPRAYED W/LYSOL TO PREVENT FURTHER MOLD LET DRIED

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

---

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175/2248  Date logged into conservation 11/18/85
Artifact number  Date treatment started 11/19/85
Artifact type  Date completed
Date of recovery  Conservator A. LANG
(Dive Log Entry)
Provenience K101002017

Description GUN BARREL  Dimensions 19 cm
Weight
Condition E 6 P

Photo attached  copper/brass/bronze  bone, ivory  foodstuffs
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  (__________)

Post excavation history:

Recording:
Photographs
Drawing  READ

Location:

Priority for treatment:  3  (high)  2  (medium)  1  (low)  0  (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

---

Dates Treatment Record

11/19 MECHANICALLY CLEANED

ELECTROLYSIS

11 19, 20, 21, 22, 26, 27
12 2, 3, 9, 10, 11, 12, 13, 17, 18, 19

---

Treatment Summary

☑ scalpel, pick
☐ wire brush
☐ glass brush
☐ air abrasive/sand blast
☑ electrolytic reduction
☐ chemical cleaning
☐ ultrasonic
☐ other

☑ intensive wash, hot
☐ intensive wash, cold
☑ de-watered (solvent)
☑ oven dried
☐ inhibitor
☑ coating
☐ reshaped

---

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175
Artifact number
Artifact type
Date of recovery (Dive Log Entry) BAG 2463
Provenience K101002028

Date logged into conservation 10-14-85
Date treatment started 10-14-85
Date completed 12-20-85
Conservator A. LANG

Description ALMOST EXACT AAIF OF LID
Dimensions 12 X 17
Weight
Condition E [G] P

Photo attached _
---copper/brass/bronze _ bone, ivory _ foodstuff
---lead/tin/pewter _ cork _ glass
---iron/steel [x] wood _ rubber
---gold _ cloth _ ceramic
---silver _ leather _ stone, clay
---mineral _ rope _ other
---gem _ paper _

Post excavation history:

Recording:
Photographs
Drawing BELOW

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates Treatment Record

10/14 MECHANICALLY CLEANED ELECTROLYSIS
10/14, 17, 18, 21, 22, 23, 25, 28, 29, 30, 31
11/1, 4, 5, 6, 7, 12, 13

HOT WASH
11/14, 15, 18, 19, 20, 21, 22, 25, 26, 27, 28,
12/2, 3, 4, 5, 6, 9, 10, 11, 12, 13, 14, 17, 18, 19

WAXED

12/20 '85

Treatment Summary

☑ scalpel, pick
☐ wire brush
☐ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☐ chemical cleaning
☑ ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped
mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs

Before treating After treating
ARIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175/2329
Artifact number
Artifact type
Date of recovery
(Dive Log Entry) BAG # 3239
Provenience K101002044

Date logged into conservation 11/18/85
Date treatment started 11/18/85
Date completed 12/20/85
Conservator A. Lang

Description GUN PLATE
Dimensions
Weight
Condition E G P

Photo attached 
___ copper/brass/bronze
___ lead/tin/pewter
___ iron/steel
___ gold
___ silver
___ mineral
___ gem
___ bone, ivory
___ foodstuff
___ cork
___ wood
___ cloth
___ leather
___ rope
___ paper
___ glass
___ rubber
___ ceramic
___ stone, clay
___ other

Post excavation history:

Recording:
Photographs
Drawing

Location:

Priority for treatment:  3  2  1  0
(high) (medium) (low) (none)
Analysis/Examination

- Magnet
- Probe
- Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

______________

Dates Treatment Record

11.19 MECHANICALLY CLEARED ELECTROLYSIS
12.19, 20, 21, 22, 25, 26, 27, 28
12.2, 3, 4, 5, 6, 9

HOT WASH
13.10, 11, 12, 13, 15, 16, 17, 18, 19
(2X A DAY)

WAXED MULTIWAX W.445
12.18 12.20.85

Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic

Δ intensive wash, hot
Δ intensive wash, cold
√ de-watered (solvent)
√ oven dried
√ inhibitor
√ coating
Δ reshaped
Δ mended
Δ bleached
Δ filled
Δ consolidated
Δ special support
Δ silica gel
Δ biocide

Dates Photographs

Before treating After treating
**ARTIFACT FIND SHEET**
**AND TREATMENT RECORD**

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<thead>
<tr>
<th>Site</th>
<th>157R.175 / 4.2375</th>
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<tbody>
<tr>
<td>Date logged into conservation</td>
<td>5-13-85</td>
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<tr>
<td>Artifact number</td>
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<td>Date treatment started</td>
<td>5-13-85</td>
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<td>Artifact type</td>
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<tr>
<td>Date completed</td>
<td>6-1-85</td>
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<tr>
<td>Date of recovery</td>
<td></td>
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<tr>
<td>(Pipe Log Entry)</td>
<td></td>
</tr>
<tr>
<td>Conservator</td>
<td>S. Nagy</td>
</tr>
<tr>
<td>Provenience</td>
<td>UH84/113 / 3M</td>
</tr>
</tbody>
</table>

---

**Description**
18th C. Iron Shot Buckle

**Dimensions**
2 in

**Weight**

**Condition**
E (6) P

---

**Photo attached**
- Copper/brass/bronze
- Bone, ivory
- Foodstuff
- Lead/tin/pewter
- Cork
- Glass
- Iron/steel
- Wood
- Rubber
- Gold
- Cloth
- Ceramic
- Silver
- Leather
- Stone, clay
- Mineral
- Rope
- Other
- Gem
- Paper

---

**Post excavation history:**
- Dried and placed in conserv. box

**Recording:**
- Photographs
- Drawing

---

**Location:**

---

**Priorty for treatment:**
- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnification

Core metal appears stringy. Some magnetic pull

Dates Treatment Record

5.13 Shot buckle cleaned mechanically by scalpel + vibratoool. Prong glued w/ Duco. Regarded as too delicate for electrolysis. (Would be ideal candidate for abrasive.) Boiling begun in changes of de-ionized water.


Treatment Summary

X scalpel, pick
X wire brush
__ glass brush
__ air abrasive/sand blast
__ electrolytic reduction
__ chemical cleaning
__ ultrasonic
X vibratoool

X intensive wash, hot
__ intensive wash, cold
__ de-watered (solvent)
__ oven dried
__ inhibitor
X coating
__ reshaped

X mended
__ bleached
__ filled
__ consolidated
__ special support
__ silica gel
__ biocide

Dates Photographs

Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
<th>Date treatment started</th>
<th>Date completed</th>
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<tbody>
<tr>
<td>10PR 175</td>
<td>11/18/85</td>
<td>11/18/85</td>
<td>11/20/85</td>
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<th>Artifact number</th>
<th>Date treatment started</th>
<th>Date completed</th>
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<tbody>
<tr>
<td></td>
<td>11/18/85</td>
<td>11/20/85</td>
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<table>
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<th>Artifact type</th>
<th>Date completed</th>
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<tr>
<th>Date of recovery</th>
<th>Conservator</th>
</tr>
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<tbody>
<tr>
<td>(Dive Log Entry)</td>
<td>AGgie Lang</td>
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<table>
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<tr>
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<th>Description</th>
<th>Dimensions</th>
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<tr>
<td>SEE ATTACHED SHEET</td>
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</table>

<table>
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<tr>
<th>Weight</th>
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<table>
<thead>
<tr>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>E (6) P</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Photo attached</th>
</tr>
</thead>
<tbody>
<tr>
<td>X copper/brass/bronze</td>
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</table>

<table>
<thead>
<tr>
<th>bone, ivory</th>
<th>foodstuff</th>
</tr>
</thead>
<tbody>
<tr>
<td>lead/tin/pewter</td>
<td>cork</td>
</tr>
<tr>
<td>iron/steel</td>
<td>wood</td>
</tr>
<tr>
<td>gold</td>
<td>cloth</td>
</tr>
<tr>
<td>silver</td>
<td>leather</td>
</tr>
<tr>
<td>mineral</td>
<td>rope</td>
</tr>
<tr>
<td>gem</td>
<td>paper</td>
</tr>
</tbody>
</table>

Post excavation history:

Recording:

<table>
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<th>Photographs</th>
</tr>
</thead>
</table>

Drawing SEE ATTACHED SHEET

Location:

Priority for treatment:

<table>
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<tr>
<th>(high)</th>
<th>(medium)</th>
<th>(low)</th>
<th>(none)</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnification

Dates  Treatment Record

11-18 CLEANED w/ RAPAL AND GLASS BRUSH
       PLACED INTO 36670 BTA IN ETHANOL FOR 19 HOURS

11-20 LACQUERED w/ 6% ACRYLOID B-72 AFTER PASSING
       THROUGH DENATURED ALCOHOL

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped
mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates  Photographs  Before treating  After treating
K101002057
ACC: 2338
BAGS
3441
3442
GUN PLATE
Placed into

3 BUTTONS
K101001Y00
ACC 3115
105
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175  Date logged into conservation 12.9.85
Artifact number  Date treatment started 12.9.85
Artifact type  Date completed 12.16.85
Date of recovery  Conservator AGGIE LANG
(Dive Log Entry)
Provenience VARIOUS (5)

Description SEE ATTACHED SHEET

Dimensions

Weight

Condition E [C] P

Photo attached NO

[ ] copper/brass/bronze [ ] bone, ivory [ ] foodstuff
[ ] lead/tin/pewter [ ] cork [ ] glass
[ ] iron/steel [ ] wood [ ] rubber
[ ] gold [ ] cloth [ ] ceramic
[ ] silver [ ] leather [ ] stone, clay
[ ] mineral [ ] rope [ ] other
[ ] gem [ ] paper (______________)

Post excavation history:

____________________________________________________

Recording:
Photographs
Drawing SEE ATTACHED SHEET

Location:

____________________________________________________

Priority for treatment:

3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

| Spot tests | 
| Chloride test (+) (-) | 
| X-Ray | 
| Other | 
| Magnification | 

---

**Dates**

<table>
<thead>
<tr>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-11-85 - Mechanically cleaned &amp; placed into 5% BTA</td>
</tr>
<tr>
<td>12-18-85 - Lacquered w/6% acrylic B-72 - After passing through denatured asbestos alcohol</td>
</tr>
</tbody>
</table>

---

**Treatment Summary**

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

---

**Dates**

| Photographs | Before treating | After treating |
BRASS LOCK PLATE

FGA6006Z11
ACCT BAG #4468

BRASS TAP
K101002038
BAG 3182
ACCT 2326
BGK

PART OF BUTTON
18 PR 17.5
V1002355A
S 2H/E 224
ACCT-1144

BRASS TACK
FG6A6008211
ACCT BAG 6 3679

BRASS SHIELD/BUTTON

FGA6002A12
ACCT BAG 4286
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 1BPR 175
Artifact number
Artifact type
Date of recovery (Dive Log Entry)
Provenience: VARIOUS

Date logged into conservation: 12/18/85
Date treatment started: 12/18/85
Date completed: 12/20/85
Conservator: A. LANG

Description: SEE ATTACHED SHEET

Dimensions
Weight
Condition: E
Photo attached

Material:
- copper/brass/bronze
- lead/tin/pewter
- iron/steel
- gold
- silver
- mineral
- gem
- bone, ivory
- cork
- wood
- cloth
- leather
- rope
- paper (other)

Foodstuff:
- glass
- rubber
- ceramic
- stone, clay

Post excavation history:

Recording:
Photographs
Drawing: SEE ATTACHED SHEETS

Location:

Priority for treatment:
3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

---

Dates | Treatment Record
---|---
12/18/85 | CLEANED W/SCALPEL, GLASS BRUSH PLACED INTO 3% BETA IN ETHANOL FOR 24 HOURS
12/20 | LACQUERED W/5% ACRYLIC 1872 AFTER PASSING THROUGH DENATURED ALCOHOL

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped
mended
bleached
filled
consolidated
special support
silica gel
biocide

---

Dates | Photographs | Before treating | After treating
**ARTIFACT FIND SHEET AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site</td>
<td>18 PR 175 / II 100</td>
</tr>
<tr>
<td>Date logged into conservation</td>
<td>2-26-85</td>
</tr>
<tr>
<td>Artifact number</td>
<td></td>
</tr>
<tr>
<td>Date treatment started</td>
<td>2-26-85</td>
</tr>
<tr>
<td>Artifact type</td>
<td></td>
</tr>
<tr>
<td>Date completed</td>
<td>3-11-85</td>
</tr>
<tr>
<td>Date of recovery</td>
<td>1-22-85</td>
</tr>
<tr>
<td>Provenience</td>
<td>U10010Z02A</td>
</tr>
<tr>
<td>Description</td>
<td>small wheel from a child’s toy?</td>
</tr>
<tr>
<td>Photo attached</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td>E (6) P</td>
</tr>
<tr>
<td>Weight</td>
<td></td>
</tr>
<tr>
<td>Post excavation history:</td>
<td></td>
</tr>
<tr>
<td>Recording</td>
<td></td>
</tr>
<tr>
<td>Photographs</td>
<td></td>
</tr>
<tr>
<td>Drawing</td>
<td>15 below</td>
</tr>
<tr>
<td>Location</td>
<td></td>
</tr>
<tr>
<td>Priority for treatment:</td>
<td>3 (high) 2 (medium) 1 (low) 0 (none)</td>
</tr>
</tbody>
</table>
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
 Probe
 Magnification

Incurred w/ a compact dust, made it look like bone
V. soft

Dates Treatment Record

2-16 cleaned w/ a scalpel, pick, + q.b. Hub cleaned out. Enamnetation softened w/ deionized water. Rinsed in deionized water + alcohol, spoke came off during cleaning.

2-17 cleaned chemically w/ 5% ELTA to remove lead carboxylate + Fe. 10 minutes. Solution equilibrated. Rinsed in 2 changes deionized water 10 minutes each. Dehydrated in alcohol 10 minutes. Coated w/ 15% B72 in acetone + toluene. Repaired scuffs w/ Disco cement.

Treatment Summary

X scalpel, pick = intensive wash, hot = mended
wire brush = intensive wash, cold = bleached
glass brush = de-watered (solvent) = filled
air abrasive/sand blast = oven dried = consolidated
electrolytic reduction = inhibitor = special support
chemical cleaning = coating = silica gel
ultrasonic = reshaped = biocide

Dates Photographs

Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18F175/1074  Date logged into conservation 2-26-85
Artifact number  Date treatment started 3-24-85
Artifact type  Date completed 3-11-85
Date of recovery 1-17-85  Log Entry LAB/LMC
Provenience U100222024

Description small piece of brass - related w/ white metal curved
Dimensions 4.9 cm
Weight
Condition E 6 P

Photo attached

✓ copper-brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  (___________)

Post excavation history:
put into conservation bag

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)

List: Photographs
Before treating
After treating
Analysis/Examination

Spot tests
Chloride test (+)  (-)
X-Ray
Other
Magnification

Heavy sulphide scale / bronze disease

---

Dates
2-26
Mechanically cleaned w/ scalpel & qttb

2-11
Chemically cleaned w/ 15% formic acid to reveal more plating layers.
Treated w/ 30% benzo triazole in ethanol 15 min.
Lacquered w/ 15% B72 in acetone/toluene

---

Treatment Summary

☑ scalpel, pick
☐ wire brush
☑ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☑ chemical cleaning
☐ ultrasonic
☐ intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
☐ inhibitor
☐ coating
☐ reshaped
☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

---

Dates
Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site PR 175/1047

Date logged into conservation 2-26-85

Artifact number

Date treatment started 2-26-85

Artifact type

Date completed 3-11-85

Date of recovery BAG 50 1/14/74

(Log Entry)

Conservator K. Singley

Provenience U700060024

Description oil lamp part? flat circular brass piece, w/ two holes

Dimensions

Weight

Condition E G P

Photo attached X
copper/brass/bronze __ bone, ivory __ foodstuff

lead/tin/pewter __ cork __ glass

iron/steel __ wood __ rubber

gold __ cloth __ ceramic

silver __ leather __ stone, clay

mineral __ rope __ other

gem __ paper __


Post excavation history:

placed in conservation box after washing

Recording:

Photographs

Drawing

Location:

Priority for treatment: 3 2 1 0

(high) (medium) (low) (none)
<table>
<thead>
<tr>
<th>Analysis/Examination</th>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>magnet</td>
<td>(+) (-)</td>
</tr>
<tr>
<td>Probe</td>
<td></td>
</tr>
<tr>
<td>Magnification</td>
<td></td>
</tr>
</tbody>
</table>

**Dates**

<table>
<thead>
<tr>
<th>2-26</th>
<th>Brushed w/ q.t. + scalpel</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-11</td>
<td>Treated for 15 min w/ benzotriazole in ethanol, passed thru ethanol + lacquered w/ 15% B72 in toluene / acetone</td>
</tr>
</tbody>
</table>

**Treatment Summary**

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

**Dates**

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175 / 1220  Date logged into conservation 0-26-85
Artifact number  Date treatment started 0-26-85
Artifact type  (W)  Date completed 3-11-85
Date of recovery 39q #343 3-5-85 Conservator K. Singley
Provenience U1001410-100 6033/E033

Description flat brooch plate  Dimensions 4.6 cm x 1.9 cm
Weight
Condition E @ P

Photo attached x copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope

gem paper

Post excavation history:
Bagged - placed in conservation box

Recording:
Photographs
Drawing 1:1 below

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Appears to have purpleish oxide layer - fine damage?

Dates Treatment Record
2-26 Mechanically cleaned w/ scalpel + gbb
2-11 Placed in 3% benzotriazole in ethanol for 30 minutes
2-28 Removed & soaked w/ 5% NaCl (30 min.) in FeCl3

Treatment Summary

☑ scalpel, pick
☐ wire brush
☒ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☐ chemical cleaning
☐ ultrasonic
☐ intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
☒ inhibitor
☒ coating
☐ reshaped
☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175

Date logged into conservation 2-26-85

Artifact number

Date treatment started 2-26-85

Artifact type

Date completed 3-11-85

Date of recovery 1-20-85

BA9038 JES Conservator K. singley

Log Entry

Provenience 010413914 50131E335

Description fragment of turned brass rod or non screw thread lamp post

Dimensions 46 cm long

Weight

Condition E 6 P

Photo attached

__ copper/brass/bronze
__ lead/tin/ pewter
__ iron/steel
__ gold
__ silver
__ mineral
__ gem

bone, ivory

__ cork
__ wood
__ cloth
__ leather
__ rope
__ paper
__ other

Post excavation history:

Before bagging, placed in conservation box

Recording:

Photographs

Drawing

Location:

Heavy birefringent corrosion

Priory for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

Brass corrosion is compact + scalpy

---

Dates Treatment Record

2-26 Mechanically cleaned w/ scalpel, qbb, vibratool to remove Fe encrustation + copper scale.

3-11 Chemically treated w/ 5% EDTA to remove loose iron salt/corrosion. Rinse in distilled water 10 min. P ick applied 10 min. Dried through alcohol. Treated w/ 3% B72 in ethanol 15 minutes. Lacquered w/ 15% B72 on towel & acetone.

---

Treatment Summary

scalpel, pick
wire brush
√glass brush
air abrasive/sand blast
electrolytic reduction
√chemical cleaning
ultrasonic
√vibratool

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
√inhibitor
√coating
reshaped

mended
bleached
filled
 consolidated
special support
silica gel
biocide

---

Dates Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175/1187 Date logged into conservation 2-06-85
Artifact number Date treatment started 2-26-85
Artifact type Date completed 2-11-85
Date of recovery 2-1-85 Conservator K. Singley
(Log Entry)
Provenience 1100160016

Description button - plaid

Dimensions 1.9 cm diameter

Weight

Condition E G P

Photo attached x copper/brass/bronze ___ bone, ivory ___ foodstuff
___ lead/tin/pewter ___ cork ___ glass
___ iron/steel (look) ___ wood ___ rubber
___ gold ___ cloth ___ ceramic
___ silver ___ leather ___ stone, clay
___ mineral ___ rope ___ other
___ gem ___ paper (______________)

Post excavation history: placed in conservation box after bagging

Recording:
Photographs
Drawing 1:1, below

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)

[Initials]
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>X-Ray</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>(+)</td>
<td>(-)</td>
<td></td>
<td>bronze discolor evident under peeling</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>bronze peeling vs. delaminated</td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-26-85</td>
<td>cleaned mechanically with scalpel</td>
</tr>
<tr>
<td>2-11-85</td>
<td>placed in 30% BTA in ethanol for 30 minutes, then removed and passed thru alcohol, leached with HNJOBO 372 (5% in acetone)</td>
</tr>
</tbody>
</table>

### Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic
- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Site</strong></td>
<td>18PR175</td>
<td><strong>Date logged into conservation</strong></td>
<td>3-27-85</td>
</tr>
<tr>
<td>----------</td>
<td>----------</td>
<td>---------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td><strong>Artifact number</strong></td>
<td></td>
<td><strong>Date treatment started</strong></td>
<td>3-27-85</td>
</tr>
<tr>
<td><strong>Artifact type</strong></td>
<td></td>
<td><strong>Date completed</strong></td>
<td>3-27-85</td>
</tr>
<tr>
<td><strong>Date of recovery</strong></td>
<td>Bag 564</td>
<td><strong>Conservator</strong></td>
<td>Singley</td>
</tr>
<tr>
<td><strong>Provenience</strong></td>
<td>0100185017</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Description:** Bone fragment -- copper with white metal plating?

**Dimensions:** 1 1/2" clin.

**Weight:**

**Condition:** E 6 P

**Photo attached:**

- X copper/brass/bronze
- __ lead/tin/pewter
- __ iron/steel
- __ gold
- __ silver
- __ mineral
- __ gem

**Post excavation history:**

- placed in conservation box

**Recording:**

- Photographs
- Drawing

**Location:**

**Priority for treatment:**

- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175
Provenience L11073 36 019

Date logged into conservation 3-07-85
Date treatment started 3-07-85
Date completed 3-07-85

Artifact number 176
Artifact type Print
Date of recovery Bag 023 1-30-85 (Log Entry) A.H.

Conservator K. Singley

Description bronze foalmer
Dimensions 1" long

Weight
Condition " E 6 P

Photo attached X copper/brass/bronze bone, ivory foodstuff
___ lead/tin/pewter cork rubber
___ iron/steel wood
___ gold cloth
___ silver ceramic
___ mineral leather
___ gem stone, clay

Post excavation history:
Place in conservation box

Recording:
Photographs
Drawing 1:1

Location:

Priority for treatment:
3 (high)
2 (medium)
1 (low)
0 (none)
Analysis/Examination

- Magnet
- Probe
- Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

---

Dates  Treatment Record
3.07.85  cleaned w/ fiberglass brush + scalpel + 15% formic acid. by swab.
Treated for 3 hrs. w/ 3% Benzoyl peroxide in 2-Meth. Lacquered w/ 50% B72 in toluene.

---

Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

---

Dates  Photographs  Before treating  After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site Oxon Hill 18PR 175
Artifact number 1374
Artifact type
Date of recovery Bag # 595
Conservator SINGLEY
Provenience C10011801Y

Date logged into conservation 3-27-85
Date treatment started 3-27-85
Date completed 3-27-85

Description britannia metal button, w/ fragment
Dimensions 1 5/16" diam.

Weight
Condition E P

Photo attached
britannia metal? Y
v. brittle
Trowel/hoe damage? Y

Copper/brass/bronze X
Lead/tin/pewter
Iron/steel
Gold
Silver
Mineral
Gem
Bone, ivory
Cork
Glass
Wood
Cloth
Leather
Rope
Paper

Post excavation history:
placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Chloride test</td>
<td>(+) (-)</td>
</tr>
<tr>
<td>X-Ray</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>Magnification</td>
<td></td>
</tr>
</tbody>
</table>

### Dates

3.27.85

- Cleaned mechanically w/ glass fine brush + scalpel
- Decalcified in acetic
- Lacquered w/ Acryloid B72 in toluene (5%)
- Fragment reattached w/ Duco cement. Thinned w/ acetone

### Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

### Dates

| Before treating | After treating | Photographs | }
|---|---|---|
ARTIFACT FIND SHEET  
AND TREATMENT RECORD

Site  18PR175  
Provenience  U 1001801R  S216/523

Date logged into conservation  3-27-85
Date treatment started  3-27-85
Date completed  3-27-85

Artifact number  
Artifact type  

Date of recovery  BAG 6  1/14/85
Conservator  SINGLEY

Description  small twisted copper wire

Dimensions  
Weight  

Condition  E  G  P

Photo attached  
✓ copper/brass/bronze  bone, ivory  foodstuff
____ lead/tin/pewter  cork  glass
____ iron/steel  wood  rubber
____ gold  cloth  ceramic
____ silver  leather  stone, clay
____ mineral  rope  other
____ gem  paper  (__________)

Post excavation history:
placed in conservation box

Recording:
Photographs
Drawing

Location:

Prioroty for treatment:  3  2  1  0
(high)  (medium)  (low)  (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

X-Ray
Other

Dates
Treatment Record
3.07 Cleared w/ 15% formic acid. Redeposited copper cleaned w/ HCl w/ fine brush. Treated in 30% Benzoic acid & Ethanol for 3 hrs. Lacquered w/ 30% BZ2 in toluene.

Treatment Summary

☑ scalpel, pick
☑ wire brush
☐ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☑ chemical cleaning
☐ ultrasonic

✓ intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
✓ inhibitor
☐ coating
☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

Dates
Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: OXON HILL 18PR175
Date logged into conservation: 3-11-85
Artifact number
Artifact type
Date of recovery: 3/10/85 RM-MDR
(Log Entry): BAG 1240
Conservator: S. Black
Provenience: E100006 N17 S315 L2033

Description:
Four fragments of thin lead sheeting — one with a punched hole.
Two iron lids (?) 1 Crushed metal container

Dimensions:
1
Weight:
Condition: E 6 P

Photo attached
___ copper/brass/bronze
___ bone, ivory
___ glass
___ foodstuff
___ lead/tin/pewter
___ cork
___ wood
___ rubber
___ iron/steel
___ cloth
___ ceramic
___ silver
___ leather
___ stone, clay
___ mineral
___ rope
___ other
___ gem
___ paper

Post excavation history:
Put in conservation box

Recording:
Photographs
Drawing

Drawing:

Location:

Priority for treatment:
(3) (high) (2) (medium) (1) (low) (0) (none)
Analysis/Examination

Spot tests

Chloride test (+) (-)

Magnet

Probe

Magnification

The shooting is very brittle.

---

Dates Treatement Record

3-11-85 Mechanically cleaned with Scalpel & gbb. Immersed in 5% EDTA for 5 minutes + agitated to remove carbonates & iron. Rinsed in 2 changes distilled water, 10 minutes each, + Heated in alcohol. Coated w/ 10% acrylic B72 in Pliocene reccordo.

3-27-85 Two fragments joined using fiberglass matting – 15% acrylic B72 as a support.

---

Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

---

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site Oxon Hill 18 PK 175  Date logged into conservation 3-27-85
Artifact number Date treatment started 3-27-85
Artifact type Date completed 3-27-85
Date of recovery 3-24-85 M.M. Conservator K. Singley
(Log Entry)
Provenience Bag 01875 - Area 4 - Trench 3 Backfill

Description Wire rim glazed w/ tinted glass
Dimensions 4 5/8" long
Weight
Condition G P

Photo attached [ ] copper/brass/bronze [ ] bone, ivory [ ] foodstuff
[ ] lead/tin/pewter [ ] cork [ x glass
[ ] iron/steel? [ ] wood [ ] rubber
[ ] gold [ ] cloth [ ] ceramic
[ ] silver [ ] leather [ ] stone, clay
[ ] mineral [ ] rope [ ] other
[ ] gem [ ] paper (__________ )

Post excavation history: placed into conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: ③ ② ① ④ ⑤ (high) (medium) (low) (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Magnets</th>
<th>Probe</th>
<th>Magnification</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>X-Ray</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(+)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(-)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-26</td>
<td>washed w/ Triton non-ionic detergent &amp; deionized water.</td>
</tr>
<tr>
<td></td>
<td>brushed w/ a fine glass brush &amp; scalpel.</td>
</tr>
<tr>
<td></td>
<td>immersed in 3% bensomiazole in ethanol for 4 hrs.</td>
</tr>
<tr>
<td></td>
<td>dried thru maintenance, (acquired w/ Acryloid B72 in Toluene)</td>
</tr>
</tbody>
</table>

### Treatment Summary

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>✗ scalpel, pick</td>
<td>intensive wash, hot</td>
<td>mended</td>
</tr>
<tr>
<td>✗ wire brush</td>
<td>intensive wash, cold</td>
<td>bleached</td>
</tr>
<tr>
<td>✗ glass brush</td>
<td>de-watered (solvent)</td>
<td>filled</td>
</tr>
<tr>
<td>✗ air abrasive/sand blast</td>
<td>oven dried</td>
<td>consolidated</td>
</tr>
<tr>
<td>✗ electrolytic reduction</td>
<td>× inhibitor</td>
<td>special support</td>
</tr>
<tr>
<td>✗ chemical cleaning</td>
<td>× coating</td>
<td>silica gel</td>
</tr>
<tr>
<td>✗ ultrasonic</td>
<td>× reshaped</td>
<td>biocide</td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18 PR 173
Date logged into conservation: 3.07.85
Artifact number: [Blank]
Date treatment started: 3.07.85
Artifact type: [Blank]
Date completed: 3.07.85
Date of recovery: BAQ 08 1-16-85
(Log Entry)
Conservator: K. Singley
Provenience: [Blank]

Description: brass bullet
Dimensions: 2.0 cm diam
Weight: [Blank]
Condition: E 6 P

Photo attached: X copper/brass/bronze
[Blank] bone, ivory
[Blank] foodstuff
[Blank] lead/tin/pewter
[Blank] cork
[Blank] glass
[Blank] iron/steel
[Blank] wood
[Blank] rubber
[Blank] gold
[Blank] cloth
[Blank] ceramic
[Blank] silver
[Blank] leather
[Blank] stone, clay
[Blank] mineral
[Blank] rope
[Blank] other
[Blank] gem
[Blank] paper

Post excavation history:
Put into conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
<table>
<thead>
<tr>
<th>Analysis/Examination</th>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnet</td>
<td>Chloride test (+) (-)</td>
</tr>
<tr>
<td>Probe</td>
<td>X-Ray</td>
</tr>
<tr>
<td>Magnification</td>
<td>Other</td>
</tr>
</tbody>
</table>

button may have been pearl or gilted - inscription of unq. ref.?ed of cleaning

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-27-85</td>
<td>cleaned first mechanically w/ qbb + scalpel.</td>
</tr>
<tr>
<td></td>
<td>then cleaned chemically by immersing in 15% formic acid.</td>
</tr>
<tr>
<td></td>
<td>boiled w/ qbb to remove redeposited copper</td>
</tr>
<tr>
<td></td>
<td>immersed in 30% benzotriazole in ethanol for 3 hrs.</td>
</tr>
<tr>
<td></td>
<td>lacquered w/ B72 in hexyl (5%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Treatment Summary</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>× scalpel, pick</td>
<td>intensive wash, hot</td>
</tr>
<tr>
<td>× wire brush</td>
<td>intensive wash, cold</td>
</tr>
<tr>
<td>× glass brush</td>
<td>de-watered (solvent)</td>
</tr>
<tr>
<td>air abrasive/sand blast</td>
<td>oven dried</td>
</tr>
<tr>
<td>electrolytic reduction</td>
<td>inhibitor</td>
</tr>
<tr>
<td>× chemical cleaning</td>
<td>coating</td>
</tr>
<tr>
<td>ultrasonic</td>
<td>reshaped</td>
</tr>
<tr>
<td>mended</td>
<td>bleached</td>
</tr>
<tr>
<td>filled</td>
<td>consolidated</td>
</tr>
<tr>
<td>special support</td>
<td>silica gel</td>
</tr>
<tr>
<td>biocide</td>
<td></td>
</tr>
</tbody>
</table>

| Dates | Photographs | Before treating | After treating |
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175 / 1420
Artifact number
Artifact type
Date of recovery BAG 684
Provenience U 100 34 802 A

Date logged into conservation 4-15-85
Date treatment started 4-15-85
Date completed 4-15-85
(Log Entry) Conservator Single

Description small brass / copper rivet
Dimensions
Weight
Condition E G P

Photo attached 

× copper / brass / bronze ___ bone, ivory ___ foodstuff
___ lead / tin / pewter ___ cork ___ glass
___ iron / steel ___ wood ___ rubber
___ gold ___ cloth ___ ceramic
___ silver ___ leather ___ stone, clay
___ mineral ___ rope ___ other
___ gem ___ paper ( )

Post excavation history:

Recording:
Photographs
Drawing

Location:

_PRIORITY FOR TREATMENT:_

<table>
<thead>
<tr>
<th>3</th>
<th>2</th>
<th>1</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>(high)</td>
<td>(medium)</td>
<td>(low)</td>
<td>(none)</td>
</tr>
</tbody>
</table>
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates Treatment Record

4-15 cleaned w/ scalpel+grob
placed in 30% BTA in ethanol for 2 hrs.
4-15 treated w/ 50% Acetic acid & 842 after
passing through alcohol first.

Treatment Summary

χ scalpel, pick
wire brush
χ glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
χ ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
χ inhibitor
χ coating
pressed

mended
bleached
filled
consolidated
χ special support
silica gel
biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site  18PR157/1094  Date logged into conservation  4-15-85
Artifact number  1100059034  Date treatment started  4-15-85
Artifact type  1100059034  Date completed  4-15-85
Date of recovery  11/22/85  BA695  Conservator  Sinaqay
Provenience  S215/E233

Description  Small button  Dimensions  1 cm

 photograph after white metal plating  Weight

Condition  E G P

Photo attached  ____ copper/brass/bronze  ____ bone, ivory  ____ foodstuff

____ lead/tin/pewter  ____ cork  ____ glass
____ iron/steel  ____ wood  ____ rubber
____ gold  ____ cloth  ____ ceramic
____ silver  ____ leather  ____ stone, clay
____ mineral  ____ rope  ____ other
____ gem  ____ paper  ____

Post excavation history:

put into conservation  box

Recording:

Photographs  Drawing

Location:

mound on back  copper base showing thru under plating

Priority for treatment:  3 (high)  2 (medium)  1 (low)  0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnification

Dates Treatment Record

4.15 mechanically cleaned w/ scalpel + fiberbrush
placed in 3% benzotriazole in ethanol for 2 min. allowed to dry
lacquered w/ 15% acrylic 572 in toluene

Treatment Summary

scalpel, pick intensive wash, hot mended
wire brush intensive wash, cold bleached
glass brush de-watered (solvent) filled
air abrasive/sand blast oven dried consolidated
electrolytic reduction inhibitor special support
chemical cleaning coating silica gel
ultrasonic reshaped biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site_ 18 PR 175 / 1393_ Date logged into conservation_ 4-15-85_
Artifact number_ ____________________________ Date treatment started_ 4-15-85_
Artifact type_ _______________________________ Date completed_ 4-15-85_
Date of recovery_ BAG 605_ Conservator_ Singley_
Provenience_ U100 38801 A_ ________________________________

Description_ brass piece with slit fragment_ part of a harmonica?_.

Dimensions_ ________________________________ Weight_ ________________________________

Condition_ E 0 P_ ________________________________

Photo attached_ _______________________________________________________________________

X copper/brass/bronze_ __ bone, ivory_ foodstuff_ _______________________________________________________________________

_ lead/tin/pewter_ __ cork_ glass_ _______________________________________________________________________

_ iron/steel_ __ wood_ rubber_ _______________________________________________________________________

_ gold_ __ cloth_ ceramic_ _______________________________________________________________________

_ silver_ __ leather_ stone, clay_ _______________________________________________________________________

_ mineral_ __ rope_ other_ _______________________________________________________________________

_ gem_ __ paper_ (____________________) __________________________________________________________

Post excavation history: _put in conservation box_ _______________________________________________________________________

Recording: _Photographs_ _______________________________________________________________________

Drawing_ 1:1_ _______________________________________________________________________

Location: _______________________________________________________________________

Priorty for treatment: _3 2 1 0_ (high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

The slits had contact with iron (bi-metallic corrosion)

Dates

Treatment Record

4-15
mechanically cleaned w/ scalpel + fine brush
placed in 3% benzo triazole in ethanol for 2 hrs. allowed to dry
+ coated w/ 15% benzo triazole-aromatic Acryloid B-72 in toluene

Treatment Summary

X scalpel, pick
wire brush
X glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
mended

intensive wash, cold
bleached

de-watered (solvent)
filled

oven dried
consolidated

inhibitor
special support

coating
silica gel

reshaped
biocide

Dates

Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR175/1424 (15)  Date logged into conservation 4-15-85
Artifact number  Date treatment started 4-15-85
Artifact type  Date completed 4-15-85
Date of recovery BAG 671 Conservator Singley
Provenience U10038901M

Description  bronze phial?  Dimensions

Photo attached  X copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  

Condition  E GP

Post excavation history:
put into conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment:  3  2  1  0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

Spots of bronze discoloration evident

Dates Treatment Record
April 15
Mechanically cleaned w/ scalpel + fiber brush
placed in 3% benzotrifluoride in ammonia for 2 hrs.
allowed to dry + lacquered w/ 5% hexane in toluene.

Treatment Summary

× scalpel, pick
wire brush
× glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
× inhibitor
× coating
mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: OXON HILL 18 PR 175
Date logged into conservation: 3-07-85

Artifact number: ___________________________
Date treatment started: 3-07-85

Artifact type: ___________________________
Date completed: 4-15-85

Date of recovery: 2/22/85
(Log Entry) BAQ 731

Provenience: 100053P13

Conservator: K. Singley

Description: domino 1.5" x .75" x .25"
Ivory + wood

Dimensions: 1 1/2" long, 1/4"

Weight: ________

Condition: E G P

Photo attached: ________
copper/brass/bronze: ______
x bone, ivory: ______
foodstuff: ________
lead/tin/pewter: ________
cork: ______
glass: ______
iron/steel: ________
wood: ______
rubber: ______
gold: ______
cloth: ______
ceramic: ______
silver: ______
leather: ______
stone, clay: ______
mineral: ______
other: ______
gem: ______
rock: ______
paper: ______

Post excavation history:
Recorded in conservation box
Glued with damp paper towel in 2 Ziplock bag

Recording:
Photographs
Drawing

Location: ___________________________

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnification

Appears to be very attached to backing of wood. The wood has been burned.

Dates

Treatment Record

9-27-85
Cleaned w/ Triton X + deionized water. Runned w/ deionized water.
Dewaxed in 2 changes of methanol, 15 min. each
Placed in 3% Butan-2ol 96 in ethanol, to soak for 2 hrs.
Removing + dried slowly

4-15
Room bloom cleaned w/ acetone.

Treatment Summary

✓scalpel, pick
wire brush
✓glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

✓ intensive wash, hot
✓ intensive wash, cold
✓ de-watered (solvent)
oven dried
inhibitor
coating
reshaped

✓ mended
✓ bleached
✓ filled
✓ consolidated
special support
silica gel
biocide

Dates

Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR.175

Date logged into conservation 4-26-85

Artifact number

Date treatment started 4-26-85

Artifact type

Date completed 4-26-85

Date of recovery BAG 129

Conservator SINGLEY

Provenience F100052716


Description 3 pipe bowls w/ associated brass cap?

Dimensions

Weight

Condition E G P

Photo attached ___ copper/brass/bronze ___ bone, ivory ___ foodstuff

___ lead/tin/pewter ___ cork ___ glass

___ iron/steel ___ wood ___ rubber

___ gold ___ cloth ___ ceramic

___ silver ___ leather ___ stone, clay

___ mineral ___ rope ___ other

___ gem ___ paper ___

Post excavation history:

placed in conservation box

Recording:

Photographs

Drawing

Location:


Priority for treatment: 3 2 1 0

(high) (medium) (low) (none)
### Analysis/Examination

- Magnet
- Probe
- Magnification
- Spot tests
  - Chloride test (+) (-)
  - X-Ray
  - Other

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-26</td>
<td>Deposits on minor of bowl removed &amp; bucket separately for possible analysis (pipe tobacco?) Dust cleaned w/ 50:50 mix of ethanol/deionized water w/ Triton non-ionic detergent. Fragments glued w/ 50% Cyanoacrylate B72 and/or Duro.</td>
</tr>
</tbody>
</table>

### Treatment Summary

- **X** scalpel, pick
- _wire brush
- _glass brush
- _air abrasive/sand blast
- _electrolytic reduction
- _chemical cleaning
- _ultrasonic
- _intensive wash, hot
- _intensive wash, cold
- _de-watered (solvent)
- _oven dried
- _inhibitor
- _coating
- _reshaped
- _mended
- _bleached
- _filled
- _consolidated
- _special support
- _silica gel
- _biocide

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
</table>

---
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PRI 175 18 PRI 175 18 PRI 61 18 PRI 75
Date logged into conservation 4-26-85
Artifact number
Date treatment started 4-26-85
Artifact type
Date completed 4-26-85
Date of recovery 3/8/85 2/8/85 Conservator Singleton
Provenience F100052Z18

Description 2 pipe bowls
Dimensions
Weight
Condition E G P

Photo attached _ copper/brass/bronze _ bone, ivory _ foodstuff
lead/tin/pewter _ cork _ glass
iron/steel _ wood _ rubber
gold _ cloth _ ceramic
silver _ leather _ stone, clay
mineral _ rope _ other
gem _ paper _

Post excavation history:

Recording:

Location:

Bag 1272

Priorty for treatment: 3 2 1 0
(high) (medium) (low) (none)
<table>
<thead>
<tr>
<th>Analysis/Examination</th>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Chloride test (+) (-)</td>
</tr>
<tr>
<td>Magnet</td>
<td>X-Ray</td>
</tr>
<tr>
<td>Probe</td>
<td>Other</td>
</tr>
<tr>
<td>Magnification</td>
<td></td>
</tr>
</tbody>
</table>

---

**Dates**  
**Treatment Record**

4-26  
Residue from inside the bowl removed & bagged separately for possible analysis (pipe tobacco?). Pipe bowl cleaned w/ 50/50 ethanol/denatured water w/ Triton non-ionic detergent.

---

**Treatment Summary**

- X scalpel, pick  
- wire brush  
- glass brush  
- air abrasive/sand blast  
- electrolytic reduction  
- chemical cleaning  
- ultrasonic  
- intensive wash, hot  
- intensive wash, cold  
- de-watered (solvent)  
- oven dried  
- inhibitor  
- coating  
- mended  
- bleached  
- filled  
- consolidated  
- special support  
- silica gel  
- biocide

---

**Dates**  
**Photographs**  
**Before treating**  
**After treating**
| **ARTIFACT FIND SHEET**  
| **AND TREATMENT RECORD** |
|---|---|
| **Site** | 18 PR 2110 |
| **Date logged into conservation** | 4-26-85 |
| **Artifact number** | |
| **Date treatment started** | 4-26-85 |
| **Artifact type** | |
| **Date completed** | 4-26-85 |
| **Date of recovery** | Bag 650 |
| **(Log Entry)** | |
| **Conservator** | K. Singley |
| **Provenience** | |

**Description**: Shell button in fragments

<table>
<thead>
<tr>
<th><strong>Dimensions</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Weight</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Condition</strong></td>
<td>E G P</td>
</tr>
</tbody>
</table>

**Photo attached**: 
- copper/brass/bronze  
- lead/tin/pewter  
- iron/steel  
- gold  
- silver  
- mineral  
- gem  
- bone, ivory  
- foodstuff  
- cork  
- wood  
- cloth  
- leather  
- rope  
- paper  
- glass  
- rubber  
- ceramic  
- stone, clay  
- other  
- shell  

**Post excavation history**: put in conservation box

**Recording**: Photographs

**Drawing**: ![Drawing](image)

**Location**:  

**Priority for treatment**: 3  2  1  0  
(vhigh) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Dates

Treatment Record
4-210
Cleaned w/ 50:50 ethanol: deionized water. w/ Triton non-ionic detergent. Fragments reattached w/ Duo-cement wrapped in acid-Free tissue

Treatment Summary

× scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates
Photographs

Before treating
After treating
4 Brass artifacts
batch treated

ARTIFACT FIND SHEET
AND TREATMENT RECORD

18PR175 + 18PR175
1459 + 1314

Date logged into conservation 4-26-85

Artifact number various Date treatment started 4-26-85

Artifact type

Date of recovery various Conservator Singly

Provenience various

Description

Dimensions

Weight

Condition E (P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope

gem paper

Post excavation history:

place in conservation box

Recording:
Photographs

Drawing See last page

Location:

Priority for treatment: 3 (high) 1 (medium) 0 (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Treatment Record

4/26 cleaned w/ scalpel + glass brush using 15% formic acid to loosen loose corrosion crust. Placed in 30% benzotriazole methanol for 4 hrs, air dried. Coated w/ 5% Amaryl B-72 in toluene.

Treatment Summary

× scalpel, pick
wire brush
× glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic.

-intensive wash, hot
-intensive wash, cold
de-watered (solvent)
oven dried
× inhibitor
× coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs Before treating After treating
Glass button

Stamped brass

BAG 553

BAG 693

Buckle hog
Site: 18 PRI 175
Date logged into conservation: 4/26/85
Artifact number: various
Date treatment started: 4/26/85
Artifact type: various
Date completed: 4/28/85
Date of recovery: (Log Entry)
Conservator: Singley
Provenience: various

Description: 10 copper broad
Dimensions:

Weight:
Condition: E O P

Photo attached: 
- X copper/brass/bronze
- lead/tin/pewter
- iron/steel
- gold
- silver
- mineral
- gem
- bone, ivory
- foodstuff
- cork
- wood
- cloth
- leather
- rope
- paper
- glass
- rubber
- ceramic
- stone, clay
- other

Post excavation history: placed in conservation box
Recording:
Photographs:
Drawing:

Location:

Priority for treatment: 3 O 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

______________

Dates

4-26

Treatment Record

Cleaned mechanically with scalpel / fiberbrush
placed for 4 hrs. un 3% Benzo triazole un ethrio1. Air dried
Lacquered w/ 5% B72 in acetone.

Treatment Summary

scalpel, pick
wire brush
x glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

______________

Dates

Photographs

Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site:  SBR175
Date logged into conservation:  5-9-85
Artifact number
Date treatment started:  5-9-85
Artifact type
Date completed:  5-9-85
Date of recovery

Log Entry
Conservator:  Siregay

Provenience:
K101002040  BAG 3202
K101002052  BAG 3354

Description:  2 bottle bases
Dimensions
Weight

Condition:  E  6  P

Photo attached
- copper/brass/bronze
- lead/tin/pewter
- iron/steel
- gold
- silver
- mineral
- gem
- bone, ivory
- foodstuff
- cork
- wood
- cloth
- leather
- rope
- paper

X glass

Post excavation history:
placed in conservation

Recording:
Photographs
Drawing

Location:

Priority for treatment:
3  (high)
2  (medium)
1  (low)
0  (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnet
Probe
Magnification

Dates Treatment Record
5-9-85 glass washed in de-ionized water w/ Triton non-ionic detergent
allowed to dry and consolidated w/ 3% Acryloid B72 in acetone by swabbing.

Treatment Summary

scalpel, pick
wire brush
intensive wash, hot
mended

mended

mended

mended

mended

mended

mended

mended

mended

mended

mended

mended

mended

mended

mended

mended
Site 18PR175
Artifact number
Artifact type
Date of recovery various
Provenience various

Date logged into conservation 4-26-85
Date treatment started 4-26-85
Date completed May 9, 1985
Conservator Singley

Description
Dimensions
Weight
Condition E (G) P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper other

Post excavation history:

Recording:
Photographs
Drawing

see attached 3rd page

Location:

Priority for treatment: 3 (2) 1 0
(high) (medium) (low) (none)
<table>
<thead>
<tr>
<th>Analysis/Examination</th>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnet</td>
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<tr>
<td>Probe</td>
<td>X-Ray</td>
</tr>
<tr>
<td>Magnification</td>
<td>Other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 9</td>
<td>Fragments were cleaned by scalpel &amp; glass brush. 5% EDTA used to dissolve carbonate encrustation. Fragments rinsed 1/2 hr. in deionized water, 1/2 hr. ethanol, then cleaned with 272 in toluene.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Treatment Summary</th>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td>√ scalpel, pick</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>√ wire brush</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× glass brush</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>√ air abrasive/sand blast</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>√ electrolytic reduction</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× chemical cleaning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× ultrasonic</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× intensive wash, hot</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× intensive wash, cold</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× de-watered (solvent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× oven dried</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× inhibitor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× coating</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× reshaped</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>mended</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>bleached</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>filled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>consolidated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>special support</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>silica gel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>biocide</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Lead handle?

Lead fragment
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 1892.175/2-1843  Date logged into conservation 5/9/85
Artifact number Date treatment started 5/10/85
Artifact type Date completed 5/10/85
Date of recovery Conservator
Provenience Log Entry: U20201501A

Description piece of eight
Dimensions 1/2"
Weight
Condition (G) G P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper (______________)

Post excavation history: placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Test</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spot tests</td>
<td>(+)</td>
</tr>
<tr>
<td>Chloride test</td>
<td>(-)</td>
</tr>
<tr>
<td>X-Ray</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/7</td>
<td>Brushed w/ a fine glass brush</td>
</tr>
<tr>
<td>5/10</td>
<td>De-watered in acetone. Coated w/ 5% Acryloid 872 in acetone</td>
</tr>
</tbody>
</table>

### Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

### Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
</table>
3 whole glass bottles

ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: J&PR175  
Artifact number:  
Artifact type:  
Date of recovery: various  
Provenience: K10102-1:038, 044, 051  
(Log Entry)

Date logged into conservation: 5-9-85  
Date treatment started: 5-9-85  
Date completed: 5-10-85  
Conservator: K. Singley

Description: 3 whole glass bottles  
Dimensions: c. 8.5 x 9"  
Weight:  
Condition: E (6) P

Photo attached:  
--- copper/brass/bronze  
--- lead/tin/pewter  
--- iron/steel  
--- gold  
--- silver  
--- mineral  
--- gem  
--- bone, ivory  
--- foodstuff  
--- cork  
--- wood  
--- cloth  
--- leather  
--- rope  
--- paper  
--- glass  
--- rubber  
--- ceramic  
--- stone, clay  
--- other

Post excavation history:  
-washed on site - dried - wrapped - boxed

Recording:  
Photographs  
Drawing  
see attached sheet

Location:  

Priority for treatment:  
3 (high)  
2 (medium)  
1 (low)  
0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates Treatment Record

5-9 dust removed mechanically w/ toothpick, scalpel, or dry brush.
Surface hand cleaned w/ swabs of ethanol + Triton nonionic detergent. Surface painted w/ 3% Acryloid B72
(acrylic copolymer) in toluene. Dust consolidated as well.

15-10 Excess dust removed w/ acetone. Lip of one bottle
re-attached w/ Duro cement.

Treatment Summary

× scalpel, pick
× plastic brush
× glass brush
× air abrasive/sand blast
× electrolytic reduction
× chemical cleaning
× ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

× mended
× bleached
× filled
× consolidated
special support
silica gel
biocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175/1980  Date logged into conservation 4-15-85
Artifact number  Date treatment started 4-15-85
Artifact type  Date completed 5-10-85
Date of recovery Bag 161 1-22-85 Conservator SINGLEY

Provenience UT001OZOZA

Description IRON STIRRUP FRAGMENT? Dimensions .3 in. across

Weight
Condition E 6 P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other

Post excavation history:
Dried + placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnification

Dates Treatment Record
4-15 cleaned mechanically w/scalpel + mini chisel
4-15 - 5-10 intensively washed in changes of de-ionized water (4 days)
5-10 removed, placed in ethanol for 2 hrs, + then immersed in Acryloid B-72 in acetone.

Treatment Summary

scalpel, pick intensive wash, hot mended
wire brush intensive wash, cold bleached
glass brush de-watered (solvent) filled
air abrasive/sand blast oven dried consolidated
electrolytic reduction inhibitor special support
chemical cleaning coating silica gel
ultrasonic reshaped biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175 / 1045

Date logged into conservation 2.26.85

Artifact number

Date treatment started 2.26.85

Artifact type

Date completed 5.10.85

Date of recovery 1/17/85 24Q-71 (Log Entry) 538/24

Conservator K. Singley

Provenience U100015018

Description iron hook, belt wire? wrought

Dimensions

Weight

Condition E G P

Photo attached ___

--- copper/brass/bronze --- bone, ivory --- foodstuff

--- lead/tin/pewter --- cork --- glass

--- iron/steel --- wood --- rubber

--- gold --- cloth --- ceramic

--- silver --- leather --- stone, clay

--- mineral --- rope --- other

--- gem --- paper (__________)

Post excavation history: after bagging, placed in conservation box

Recording:

Photographs

Drawing 1:1, below

Location:

Priority for treatment: 3 2 1 0

(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

X Magnet
X Probe
Magnification

Hook v. corroded.

Dates  Treatment Record
2-26  Mechanically grown w/ scalpel, steel brush, vibratool
4-15  thru 5-10 Intensively washed in changes of deionized water (4 days)
5-10  removed, placed in ethanol 2 hrs. To dewater, 1 hr
       lacquered w/ 5% Beryloid B72 in acetone

Treatment Summary

X scalpel, pick  X intensive wash, hot  X mended
X wire brush  X intensive wash, cold  _ bleached
__ glass brush  _ de-watered (solvent)  __ filled
__ air abrasive/sand blast  _ oven dried  __ consolidated
__ electrolytic reduction  _ inhibitor  _ special support
__ chemical cleaning  _ coating  __ silica gel
__ ultrasonic  _ reshaped  __ biocide

Dates  Photographs  Before treating  After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PRI75/2-2088  Date logged into conservation 5-9-85
Artifact number  Date treatment started 5-9-85
Artifact type  Date completed 5-10-85
Date of recovery Conservator Sinyey
Provenience u292-0-15918

Description plated silver shell decoration perhaps from silver serving piece? backing of Britannia metal

Dimensions Weight Condition E G P

Photo attached ___ copper/brass/bronze ___ bone, ivory ___ foodstuff lead/tin/pewter ___ cork ___ glass
___ iron/steel ___ wood ___ rubber
___ gold ___ cloth ___ ceramic
___ silver ___ leather ___ stone, clay
___ mineral ___ rope ___ other
___ gem ___ paper (_______)

Post excavation history: placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnet</td>
</tr>
<tr>
<td>Probe</td>
</tr>
<tr>
<td>Magnification</td>
</tr>
<tr>
<td>Chloride test (+)</td>
</tr>
<tr>
<td>X-Ray</td>
</tr>
<tr>
<td>Other</td>
</tr>
</tbody>
</table>

### Treatment Record

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-9</td>
<td>cleaned with a glass brush, brush, and scalpel. Back cleaned with 5% EDTA, but little effect.</td>
</tr>
<tr>
<td>5-10</td>
<td>de-watered in acetone. back cleaned with 5% Acetone 67% in acetone</td>
</tr>
</tbody>
</table>

### Treatment Summary

- X scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Botocide

### Dates | Photographs | Before treating | After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18 PR 175 / 1115
Date logged into conservation: 2-26-85

Artifact number
Date treatment started: 2-26-85

Artifact type
Date completed: 5-10-85

Date of recovery: Bag 99
Condition: E G P

(Log Entry)

Conserver: K. SINGLEY

Provenience: U10019701B

---

Description: Knife blade
Dimensions: c. 4" across

Weight

Condition: E G P

---

Photo attached:

- copper / brass / bronze
- lead / tin / pewter
- iron / steel
- gold
- silver
- mineral
- gem
- bone, ivory
- foodstuff
- cork
- glass
- wood
- cloth
- leather
- rope
- paper
- other

---

Post excavation history:
After bagging, placed in conservation box

Recording:
Photographs
Drawing

Location:

---

Priority for treatment:
3 (high)
2 (medium)
1 (low)
0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates
Treatment Record
2-26
cleaned mechanically w/ vibrolook, scalpel, chisel
4-15
intensively washed for 4 days in changes of deionized water
5-10
removed from red washed + de-watered in ethanol for 2 hrs.
coated w/ 3% Acriflax B72 in alcohol

Treatment Summary
☑ scalpel, pick
☐ wire brush
☐ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☐ chemical cleaning
☑ ultrasonic
☐ v. brothed

X intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
☐ inhibitor
X coating
☐ reshaped
☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

Dates
Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

<table>
<thead>
<tr>
<th>Site</th>
<th>18 PR 175</th>
<th>Date logged into conservation</th>
<th>2-26-85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifcat number</td>
<td>1180</td>
<td>Date treatment started</td>
<td>2-25-85</td>
</tr>
<tr>
<td>Artifcat type</td>
<td></td>
<td>Date completed</td>
<td>5-10-85</td>
</tr>
<tr>
<td>Date of recovery</td>
<td>BAG 249 1-30-85</td>
<td>Conservator</td>
<td>K. SINGLEY</td>
</tr>
<tr>
<td>Provenience</td>
<td>010013802A 5213/ED3e</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description: Small iron buckle - part of a harness? Can see the cylindrical roller at end

Dimensions: 6.1 cm x 6.1 cm
Weight: 0.75 kg
Condition: E G P

Photo attached: X copper/brass/bronze  X bone, ivory  X foodstuff
               lead/tin/pewter  cork  glass
               iron/steel      wood  rubber
               gold            cloth  ceramic
               silver         leather  stone, clay
               mineral        rope   other
               gem            paper  (other)

Post excavation history: After bagging placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

- Magnet
- Probe
- Magnification

Spot tests

Chloride test (+) (-)

X-Ray

Other


\* mineralized - small fragments lost

---

Dates Treatment Record

2-26  mechanical clean w/ scalp, wire brush, vibrotowel to get shape
      lost emulsion at end of

4-15  intensively hot washed in changes of deionized water (4 days)

5-10  strong blows,

5-10  removed, placed in ammonia 3 hrs to dewater, then coated
      w/ Acryloid B-72 in oven. Strong repairs w/ Duco cement

---

Treatment Summary

- scalp, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

X intensive wash, hot

 intensive wash, cold

 de-watered (solvent)

 oven dried

 inhibitor

 coating

 mended

 bleached

 filled

 consolidated

 special support

 silica gel

 biocide

---

Dates Photographs

Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

<table>
<thead>
<tr>
<th>Site</th>
<th>T8 PR175</th>
<th>Date logged into conservation</th>
<th>5-13-85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifact number</td>
<td></td>
<td>Date treatment started</td>
<td>5-13-85</td>
</tr>
<tr>
<td>Artifact type</td>
<td>S110/85</td>
<td>Date completed</td>
<td>5-13-85</td>
</tr>
<tr>
<td>Date of recovery</td>
<td></td>
<td>Conservator</td>
<td></td>
</tr>
<tr>
<td>(Log Entry)</td>
<td>Bag 3441</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Provenience</td>
<td>K101002054</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description glass onion bottle
Dimensions 6" high
Weight
Condition E G P

Photo attached
- copper/brass/bronze
- bone, ivory
- foodstuff
- lead/tin/pewter
- cork
- glass
- iron/steel
- wood
- rubber
- gold
- cloth
- ceramic
- silver
- leather
- stone, clay
- mineral
- rope
- other
- gem
- paper

Post excavation history:
packed up mud (but allowed to dry) + wrapped in black plastic

Recording:
Photographs
Drawing

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnification

Glass appears coherent

---

Dates

5.10.85

Treatment Record

BeHe washed w/ Triton nonionic detergent in tap water. Rinsed in

---

Treatement Summary

---

Dates

Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175
Date logged into conservation 5-10-85
Artifact number
Date treatment started 5-10-85
Artifact type
Date completed 5-13-85
Date of recovery Various
(Log Entry) See attached sheet

Provenience

Description 5 various small bronze artifacts
Dimensions
Weight
Condition E G P

Photo attached X copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper (__________)

Post excavation history: placed in conservation box

Recording:
Photographs
Drawing

see attached sheet

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

X-Ray
Other

Magnification

---

Dates  Treatment Record
5-10  
m mechanically cleaned w/ scalpel & glass brush

5-13  
placed in 3% benzolizeole in ethanol for 5 hrs. Removed & allowed to air dry. Lacquered w/ 5% Acryloid B72 (acrylic co-polymer) in acetone.

---

Treatment Summary

scalpel, pick  intensive wash, hot  mended
wire brush  intensive wash, cold  bleached
glass brush  de-watered (solvent)  filled
air abrasive/sand blast  oven dried  consolidated
electrolytic reduction  inhibitor  special support
chemical cleaning  coating  silica gel
ultrasonic  reshaped  biocide

---

Dates  Photographs  Before treating  After treating
two thimbles:

small buckle

buckles

bu. Horns
**ARTIFACT FIND SHEET AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>18PR75</th>
<th>Date logged into conservation</th>
<th>5-9-85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifact number</td>
<td></td>
<td>Date treatment started</td>
<td>5-9-85</td>
</tr>
<tr>
<td>Artifact type</td>
<td></td>
<td>Date completed</td>
<td>5-14-85</td>
</tr>
<tr>
<td>Date of recovery</td>
<td>BAG 3317</td>
<td>CAN</td>
<td>Conservator</td>
</tr>
<tr>
<td>Provenience</td>
<td>K6A6001A38</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Description**

Shoe: Leather (1 side of high boot, 1 toe, possibly red patent?) 1 assorted piece

**Dimensions**

**Weight**

**Condition** E (6) P

**Photo attached**

- _copper/brass/bronze_  
- _bone, ivory_  
- _foodstuff_  
- _lead/tin/pewter_  
- _cork_  
- _glass_  
- _iron/steel_  
- _wood_  
- _rubber_  
- _gold_  
- _cloth_  
- _ceramic_  
- _silver_  
- _leather_  
- _stone, clay_  
- _mineral_  
- _rope_  
- _other_  
- _gem_  
- _paper_  

**Post excavation history:**

- Kept moist after excavation

**Recording:**

- Photographs
- Drawing

**Location:**

[Image of a shoe]

**Priority for treatment:**

- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
Analysis/Examination

- Magnet
- Probe
- Magnification

Spot tests

Chloride test (+) (-)

X-Ray

Other

-----------------------------------------

Dates | Treatment Record
-----------------------------------------

5-9-85 | Washed w/ Trikon non-ionic detergent + deionized water, No EDTA. Rinsed in distilled water overnight.

5-10-85 | Placed in denatured alcohol for 4 hrs. Solution not changed in order to economize on cost of solvent.

5-10-85 | Placed immediately into 15% Bevon ASAK ABP in biodend solvent for 24 hours for soaking.

5-13-85 | Poured under weight & allowed to dry.

-----------------------------------------

Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

-----------------------------------------

Dates | Photographs | Before treating | After treating
-----------------------------------------
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site ___19805___  Date logged into conservation ___May 9, 1985___
Artifact number  Date treatment started ___May 9, 1985___
Artifact type  Date completed ___May 14, 1985___
Date of recovery ___BAG 1411___  Conservator ___Singlay___
Provenience ___F10006N19___

Description  ___fragments of shoe heel___
  ___w/ iron nails___

Dimensions  ___2"___
Weight ___—___
Condition ___E(6)P___

Photo attached  ___
___copper/brass/bronze  ___bone, ivory  ___foodstuff
___lead/tin/pewter  ___cork  ___glass
___iron/steel  ___wood  ___rubber
___gold  ___cloth  ___ceramic
___silver  ___leather  ___stone, clay
___mineral  ___rope  ___other
___gem  ___paper  ___—___

Post excavation history:
___placed in conservation box___
___wrapped in tin foil___
___partially dry when opened___

Recording:
___Photographs___
___Drawing___

Location:

Priority for treatment:
___3___  ___2___  ___1___  ___0___
(high)  (medium)  (low)  (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnification

One is stamped "10"


Dates Treatment Record

5-9 fragments dry brushed w/ stiff bristle brush. No further treatment attempted because ① the head had already partially dried ② it probably, because of the "10" stamped on an associated piece, in late 19th C. or later. ③ testing the brick head with glycerol or PEG would not make such a difference.

5-9-13 allowed to dry gradually in stock and solvent

5/13 soaked in 15% Brunn ASAR ABP to consolidate + improve the color. Soaked for 2 hrs. + allowed to dry overnight

Treatment Summary

[✓] scalpel, pick
[✓] wire brush
[✓] glass brush
[✓] air abrasive/sand blast
[✓] electrolytic reduction
[✓] chemical cleaning
[✓] ultrasonic

[ ] intensive wash, hot
[ ] intensive wash, cold
[ ] de-watered (solvent)
[ ] oven dried
[ ] inhibitor
[ ] coating
[ ] reshaped

[ ] mended
[ ] bleached
[ ] filled
[ ] x consolidated
[ ] special support
[ ] silica gel
[ ] biocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 12 PR 175 1247  Date logged into conservation 3-07-85
Artifact number  Date treatment started 3-07-85
Artifact type  Date completed 5-14-85
Date of recovery BAG 344 2/5/85 Conservator K. SINGLEY
Provenience 6212/5233 (22) (2?)

Description curry comb, iron w/ brazoring

Dimensions 3.5" long

Weight

Condition E 6 P

Photo attached X copper/brass/bronze ___ bone, ivory ___ foodstuff
___ lead/tin/pewter ___ cork ___ glass
___ iron/steel ___ wood ___ rubber
___ gold ___ cloth ___ ceramic
___ silver ___ leather ___ stone, clay
___ mineral ___ rope ___ other
___ gem ___ paper ___

Post excavation history: placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

\[ \times \text{Magnet} \]
\[ \text{Probe} \]
\[ \text{Magnification} \]

pull variables on object

Spot tests

\[ \text{Chloride test: (+) (-)} \]
\[ \text{X-Ray} \]
\[ \text{Other} \]

Dates

\[ 3-27-85 \]
mechanically cleaned w/ scalpel, vibrotoke, in min, chined
Brass ring, which had been cracked from the pressure exerted by expanding Fe corrosion products, broke during cleaning
Fraga bagged separately at two points, + brass were treated separately from ring

\[ 4-15 \text{ thru } 5-10 \]
washed for 4 days in changes of deionized water

\[ 5-10 \]
removed from hot wash, put into change # 2, hrs.
Removed & coated w/ Acryloid B72 (3% in acetone)

\[ 5-13 \]
collar placed into nylon

\[ 5-14 \]
collar reinforced w/ 3% Acryloid B72 in acetone (Acrylon copolymer)
+ reattached with Disco cement

Treatment Summary

\[ \checkmark \text{scalpel, pick} \]
\[ \checkmark \text{intensive wash, hot} \]
\[ \checkmark \text{intensive wash, cold} \]
\[ \times \text{de-watered (solvent)} \]
\[ \times \text{oven dried} \]
\[ \checkmark \text{inhibitor} \]
\[ \checkmark \text{coating} \]
\[ \checkmark \text{reshaped} \]

Dates

Photographs

Before treating

After treating

\[ \text{bleached} \]
\[ \text{filled} \]
\[ \text{consolidated} \]
\[ \text{special support} \]
\[ \text{silica gel} \]
\[ \text{biocide} \]
Site 18PR 175
Date logged into conservation 5-13-85
Artifact number
Date treatment started 5-13-85
Artifact type Various
Date completed 5-14-85
Date of recovery see attached sheet
Conserver Sunday
Provenience Various

Description 6 copper/brass artifacts
Dimensions
Weight
Condition E G P

Photo attached x copper/brass/bronze bone, ivory foodstuff,
lead/tin/pewter cork glass
Iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper (__________)

Post excavation history:
placed into conservation box

Recording:
Photographs
Drawing

Location:

See attached sheet

Priority for treatment: 3 2 1 0 (high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Keyhole cover appears to be lacquered. Paint is soluble in ethylene dibromide.

---

Dates Treatment Record

5-13 mechanically cleaned w/ scalpel + glass brush. Keyhole cover tested for soluble.
5-13 placed in 3% benzaldehyde. Ethanol overnight - except in keyhole cover.
5-14 removed, air dried, & immersed w/ 5% acetyl 8-72 (acrylic copolymer)

---

Treatment Summary

X scalpel, pick

wire brush

X glass brush

air abrasive/sand blast

electrolytic reduction

chemical cleaning

ultrasonic

intensive wash, hot

intensive wash, cold

de-watered (solvent)

oven dried

X inhibitor

X coating

mended

bleached

filled

consolidated

special support

silica gel

biocide

---

Dates Photographs Before treating After treating
18PR175 1035
18PR175 1879
18PR175 1856
18PR175 1926
110005602A
110005602A
110005602A
BAG 114
BAG 94
BAG 94
BAG 94
F1000 95A04
F1000 52213
F1000 52213
F1000 52213
1288
1288
1288
41p

Keyhole cover
painted or japanned

1-83 22.85
J85, J8
Clock part?

candle
socket
**Site:** 18 EP BR175  
**Date logged into conservation:** 5-13-85  
**Artifact number:**  
**Date treatment started:** 5-13-85  
**Artifact type:** VARIOUS  
**Date completed:** 5-14-85  
**Date of recovery:** see attached sheets  
** Conservator:** Kate Singleton  
**Provenience:**  

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Weight</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>VARIOUS small brass (copper) artifacts: buttons, washers</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Photo attached:**  
- 1. copper/brass/bronze  
- 2. bone, ivory  
- 3. foodstuff  
- 4. lead/tin/pewter  
- 5. cork  
- 6. glass  
- 7. iron/steel  
- 8. wood  
- 9. rubber  
- 10. gold  
- 11. cloth  
- 12. ceramic  
- 13. silver  
- 14. leather  
- 15. stone, clay  
- 16. mineral  
- 17. rope  
- 18. other  
- 19. gem  
- 20. paper  

**Post excavation history:** placed in conservation box  
**Recording:**  
- Photographs  
- Drawing  
- see attached sheet  

**Location:**  

**Priority for treatment:**  
- (high) 3  
- (medium) 2  
- (low) 1  
- (none) 0
Analysis/Examination

Spot tests
chloride test (+) (-)

Magnet

Probe

Magnification

---

Dates

Treatment Record

5/13
Cleaned w/ glass brush & scalpel. 15% formic acid used when necessary. Placed overnight w/ 3% benzotriazole in ethanol.

5/14
Removed, air dried, & lacquered w/ Acryloid B72 (acrylic copolymer) -- 5% in acetone.

---

Treatment Summary

☐ scalpel, pick
☐ wire brush
☐ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☐ chemical cleaning
☐ ultrasonic

☐ intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
☐ inhibitor
☐ coating

☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

---

Dates

Photographs

Before treating

After treating
10 copper/brass artifacts bulk treated

ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 38 PRI 175  Date logged into conservation 5-14-85
Artifact number  Date treatment started 5-14-85
Artifact type VARIOUS  Date completed 5-16-85
Date of recovery  Conservator: Jingley
(Log Entry) Provenience: VARIOUS

Description: 10 assembled copper/brass  Dimensions: 
2 coins, buckle, fragment, 2 buttons, etc. Weight:

Photo attached: X copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  (__________) (__________)

Post excavation history: 

Recording: Photographs
Drawing

Location: see attached sheet

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

X-Ray
Other

Dates
Treatment Record
5/14
Mechanically cleaned w/ scalpel + glass brush, 15% formic acid used if necessary. Placed for 1 1/2 days in 30% benzotriazolate in ethanol.
5/16
Removed, air dried, + lacquered w/ 5% Acrylod: 872 (acrylic co-polymer) in acetone.

---

Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- Intensive wash, hot
- Intensive wash, cold
- de-watered (solvent)
- oven dried
- Inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

---

Dates
Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18PR175  Date logged into conservation: 5-16-85
Artifact number:  Date treatment started: 5-14-85
Artifact type: Date completed: 5-17-85
Date of recovery: BAG 3441  OGR  Conservator: Singley
Provenience: 15 101 00 2057  BAG 3441

Description: bone to case bottle and associated Tags (17) Dimensions: 6" x 6"
with picking of fibrous material and seeds

Weight: Condition: (G) G P

Photo attached: copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  X glass
iron/steel  wood  rubber

gold  cloth  ceramic
silver  leather  stone, clay

mineral  rope  other

gem  paper  (botanical specimen)

Post excavation history:
Kept moist from field

Recording:
Photographs
Drawing

Location:

Priority for treatment: 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnification

Milked inside base w flourous course. With seed pods.
Perhaps tobacco (?) Should be analyzed

Dates Treatment Record

5-16 Picking material removed & allowed to dry for analysis
Glass washed w/ Triton nonionic detergent – rinsed in deionized
water & ethanol 1:1. Surface consolidated w/ hot cast 3% Acrylaid
878 in acetone (acrylic polymer) - Allowed to air dry.

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

Intensive wash, hot
Intensive wash, cold
de-watered (solvent)
oven dried
Inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
tiocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site  18PA175  O'ON HILL      Date logged into conservation  5-18-85
Artifact number                   Date treatment started  5-18-85
Artifact type                     Date completed  5-17-85
Date of recovery  Bag 3441  BGR  Conservator  Kate Singley
(Log Entry)  5-13-85
Provenience  K101002057

Description  Brass buckle w/ iron pin      Dimensions  4" across

Weight
Condition  E  G  P

Photo attached  

X copper/brass/bronze  

bone, ivory  

foodstuff  

lead/tin/pewter  
cork  
glass  

iron/steel  

wood  

rubber  

gold  

cloth  

ceramic  

silver  

leather  

stone, clay  

mineral  

rope  

other  

gem  

paper  


Post excavation history:

Kept moist in zip lock bag

Recording:

Photographs

Drawing


Location:


Priority for treatment:  

(3)  2  1  0  

(high)  (medium)  (low)  (none)
Analysis/Examination

Spot tests

Chloride test (+) (-)

X-Ray

Other

Magnification

Iron pin was broken in the field

---

Dates  Treatment Record

5-16  buckle cleaned mechanically with scalpel and sable brush. Placed overnight
      in 3% benzotriazole in ethanol

5-17  removed and air dried. Lacquered with 5% acryloid U72 in acetone.
      Pin mended with Duro cement.

---

Treatment Summary

Xscalpel, pick

wire brush

Xglass brush

air abrasives/sand blast

electrolytic reduction

chemical cleaning

ultrasonic

Intensive wash, hot

Intensive wash, cold

de-watered (solvent)

oven dried

Xinhibitor

Xcoating

Xmended

bleached

filled

consolidated

special support

silica gel

blocide

---

Dates  Photographs  Before treating  After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175  Date logged into conservation May 16, 1985
Artifact number  Date treatment started May 17, 1985
Artifact type Date completed May 17, 1985
Date of recovery BAG 35:14/5-15 Conservator Singley
Provenience K6A 6001638

Description Shoe sole + small piece of heel  Dimensions 3"  
Weight
Condition E G P

Photo attached  copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper

Post excavation history:
allowed to dry

Recording:
Photographs
Drawing

Location:

Handwritten note: And small piece of heel

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
**Analysis/Examination**

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test (+)</th>
<th>(-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-Ray</td>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

**Magnification**

Sole apparently had dried out. Was already curved before burial. Y. stiff.

---

**Dates**

<table>
<thead>
<tr>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-16</td>
</tr>
</tbody>
</table>

---

**Treatment Summary**

<table>
<thead>
<tr>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scalpel, pick</td>
</tr>
<tr>
<td>Wire brush</td>
</tr>
<tr>
<td>Glass brush</td>
</tr>
<tr>
<td>Air abrasive/sand blast</td>
</tr>
<tr>
<td>Electrolytic reduction</td>
</tr>
<tr>
<td>Chemical cleaning</td>
</tr>
<tr>
<td>Ultrasonic</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intensive wash, hot</td>
</tr>
<tr>
<td>Intensive wash, cold</td>
</tr>
<tr>
<td>De-watered (solvent)</td>
</tr>
<tr>
<td>Oven dried</td>
</tr>
<tr>
<td>Inhibitor</td>
</tr>
<tr>
<td>Coating</td>
</tr>
<tr>
<td>Reshaped</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mended</td>
</tr>
<tr>
<td>Bleached</td>
</tr>
<tr>
<td>Filled</td>
</tr>
<tr>
<td>Consolidated</td>
</tr>
<tr>
<td>Special support</td>
</tr>
<tr>
<td>Silica gel</td>
</tr>
<tr>
<td>Biocide</td>
</tr>
</tbody>
</table>

---

**Dates / Photographs**

<table>
<thead>
<tr>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
<th>Date treatment started</th>
</tr>
</thead>
<tbody>
<tr>
<td>13FR 125</td>
<td>5-17-85</td>
<td>5-17-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artifact type</th>
<th>Date completed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6-4-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of recovery</th>
<th>Conservator</th>
<th>Provenience</th>
</tr>
</thead>
<tbody>
<tr>
<td>VARIOUS</td>
<td>Allison</td>
<td>VARIOUS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Weight</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 pieces of copper - bronze</td>
<td>Assorted</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Photo attached</th>
<th>X copper/brass/bronze</th>
<th>bone, ivory</th>
<th>foodstuff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>lead/tin/pewter</td>
<td>cork</td>
<td>glass</td>
</tr>
<tr>
<td></td>
<td>iron/steel</td>
<td>wood</td>
<td>rubber</td>
</tr>
<tr>
<td></td>
<td>gold</td>
<td>cloth</td>
<td>ceramic</td>
</tr>
<tr>
<td></td>
<td>silver</td>
<td>leather</td>
<td>stone, clay</td>
</tr>
<tr>
<td></td>
<td>mineral</td>
<td>rope</td>
<td>other</td>
</tr>
<tr>
<td></td>
<td>gem</td>
<td>paper</td>
<td>(         )</td>
</tr>
</tbody>
</table>

Post excavation history:

Put in conservation box

Recording:

Photographs

Drawing

Location:

SEE SHEET

Priority for treatment:

3 2 1 0
(high) (medium) (low) (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chloride test (+) (-)</td>
</tr>
<tr>
<td>X-Ray</td>
</tr>
<tr>
<td>Other</td>
</tr>
</tbody>
</table>

### Treatment Record

- **5-17**: Pieces cleaned mechanically w/ scalpel + fiberglass brush.
- **Treated for 3 weeks w/ 38% benzaldehyde in ethanol.**
- **6-4**: Removed, panned through denatured alcohol, + lacquered w/ 50% B72 in toluene.

### Treatment Summary

- **X** scalp, pick
- **x** wire brush
- **X** glass brush
- **air abrasive/sand blast**
- **electrolytic reduction**
- **chemical cleaning**
- **ultrasonic**

<table>
<thead>
<tr>
<th>Dates</th>
<th>Spot tests</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Chloride test (+) (-)</td>
</tr>
<tr>
<td></td>
<td>X-Ray</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
</tbody>
</table>

### Treatment Summary

- **X** intensive wash, hot
- **mended**
- **intensive wash, cold**
- **bleached**
- **de-watered (solvent)**
- **filled**
- **oven dried**
- **consolidated**
- **X** inhibitor
- **special support**
- **coating**
- **silica gel**
- **X** reshaped
- **biocide**

### Dates | Photographs | Before treating | After treating
Side view of upholstery tack

18PR175
1594
V10076102A
Bag # 651

Button?
18PR175
1441
V1004630B
Bag 709

Decorative Furniture Tack

18PR175
5-2106
US0500101P

T-angled

Tack
18PR175
1637
V10047301M
Bag # 883

18PR175
2055
Buckle + very small nail
F100213D11
Bag # 1029
Site: 18 PR 175
Date logged into conservation: 5-17-85

Artifact number: 
Date treatment started: 5-17-85

Artifact type: 
Date completed: 6-4-85

Date of recovery: VARDUS
Conservator: Dave

Provenience: VARIOUS

Description: Specie copper/brass

Dimensions:

Weight:

Condition: G P

Photo attached:

X copper/brass/bronze
lead/tin/pewter
iron/steel
gold
silver
mineral
gem

bone, ivory
foodstuff
cork
wood
rubber
cloth
leather
stone, clay
rope
paper

Post excavation history:

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification


Dates Treatment Record

5-17 pieces cleaned w/ Teflon-coated brush & scraped
Placed in 3% benzyl alcohol overnight to soak

6-4 pieces removed, passed through denatured alcohol, + allowed to
dry. Pieces lacquered w/ 5% B72 in talcume.


Treatment Summary

X scalpel, pick

wire brush

x glass brush

air abrasive/sand blast

electrolytic reduction

chemical cleaning

ultrasonic

Intensive wash, hot

Intensive wash, cold

de-watered (solvent)

oven dried

X inhibitor

X coating

mended

bleached

filled

consolidated

special support

silica gel

blocide


Dates Photographs Before treating After treating
# Artifact Find Sheet and Treatment Record

**Site:** 18PR175  
**Date logged into conservation:** 5-16-85  
**Artifact number:**  
**Date treatment started:** 5-16-85  
**Artifact type:**  
**Date completed:** 6-4-85  
**Date of recovery:**  Bag 3514 5-14-85  
**Conservator:** SINGLEY  
**Provenience:** K6A6001 02 38

---

**Description:** Shoe heel w/ iron nails  
**Dimensions:** 2" across  
**Weight:**  
**Condition:** E (6) P

---

**Photo attached:**  
- copper/brass/bronze  
- lead/tin/pewter  
- iron/steel  
- gold  
- silver  
- mineral  
- gem  
- bone, ivory  
- foodstuff  
- cork  
- wood  
- cloth  
- leather  
- rope  
- paper  
- glass  
- rubber  
- ceramic  
- stone, clay  
- other  

---

**Post excavation history:**  
- Kept moist in tin foil in ziplock bag

---

**Recording:**  
- Photographs  
- Drawing

---

**Location:**

---

**Priority for treatment:**  
1  
2  
0  
(high) (medium) (low) (none)
Analysis/Examination

Spots tests
Chloride test (+) (-)

X-Ray
Other

---

Dates Treatment Record

5.16.85 Washed with deionized water + Triton Non-ionic

detergent. Rinsed in 2 changes of deionized water, 2 hrs each.

Placed in denatured alcohol for 3 hrs. Placed in 15% BAVON AEP in standard solvent overnight.

5.17.85 Removed + allowed to air dry.

6.4.85 Repaired w/ Duro cement. Consolidated w/ 5% B-12 in acetone.

---

Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

---

Dates Photographs Before treating After treating
**ARTIFACT FIND SHEET**

**AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>18 PR175 / 1860</th>
<th>Date logged into conservation</th>
<th>3-27-85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifact number</td>
<td></td>
<td>Date treatment started</td>
<td>3-27-85</td>
</tr>
<tr>
<td>Artifact type</td>
<td></td>
<td>Date completed</td>
<td>6-4-1985</td>
</tr>
<tr>
<td>Date of recovery</td>
<td>BAG 1131</td>
<td>Conservator</td>
<td>SINGLET</td>
</tr>
<tr>
<td>Provenience</td>
<td>F100052E17</td>
<td>Unit 174</td>
<td></td>
</tr>
</tbody>
</table>

**Description:** wrought iron scythe

**Dimensions:** 8" long

**Weight:**

**Condition:** E (6) P

**Photo attached:**
- copper/brass/bronze
- bone, ivory
- foodstuff
- lead/tin/pewter
- cork
- glass
- iron/steel
- wood
- rubber
- gold
- cloth
- ceramic
- silver
- leather
- stone, clay
- mineral
- rope
- other
- gem
- paper

**Post excavation history:**
- put into conservation box

**Recording:**
- Photographs
- Drawing

**Location:**

**Priority for treatment:**
- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
Analysis/Examination

Spot tests

Chloride test (+) (-)

Magnet

X-Ray

Probe

Other

Magnification

V. corroded at tip -- v. little metal left

Dates

Treatment Record

3-27
mechanically cleaned w/ scalpel, chisel, vibrotool

4-15
breaks glued w/ Duco cement

5-13
boiling started in changes of deionized water

6-4
boiling finished. Sylaca placed in multiwax 445
+ impregnated w/ heat. removed + blotted + dried.

Treatment Summary

x scalpel, pick

< wire brush

< glass brush

< air abrasive/sand blast

< electrolytic reduction

< chemical cleaning

< ultrasonic

x vibrotool

< intensive wash; hot

< intensive wash, cold

< de-watered (solvent)

< oven dried

< inhibitor

< coating

< reshaped

< mended

< bleached

< filled

< consolidated

< special support

< silica gel

< biocide

Dates | Photographs | Before treating | After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site  [BPR 175]  Date logged into conservation 10/28/85
Artifact number  Date treatment started 10/22/85
Artifact type  Date completed 11/19/85
Date of recovery 5/9/85  Bag 34/19  Conservator A. Lang
(Dive Log Entry)
Provenience  K101002056

Description  SHOVEL END

Dimensions  4" x 7"
Weight
Condition  E 6 P

Photo attached  

---copper/brass/bronze ---bone, ivory ---foodstuff
---lead/tin/pewter ---cork ---glass
---iron/steel ---wood ---rubber
---gold ---cloth ---ceramic
---silver ---leather ---stone, clay
---mineral ---rope ---other
---gem ---paper

Post excavation history:

Recording:

Photographs

Drawing  BELOW

Location:

Priority for treatment:  3 (high)  2 (medium)  1 (low)  0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

RUST

Dates Treatment Record

10.2 10.3 10.4 10.7 10.8
MECHANICALLY CLEARED WITH CHISEL
ELECTROLYSIS

HOT WASH


2K a day

WAXED

10.18

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic
Chisel

intensive wash, hot
intensive wash, cold
dewatered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR 175/1785  Date logged into conservation May 13, 1985
Artifact number  Date treatment started May 13, 1985
Artifact type  Date completed June 4, 1985
Date of recovery (Log Entry) DBG 1756  Conservator SINGLEY
Provenience U10009820

Description Iron Key  Dimensions 3" long

Weight Condition E 6 P

Photo attached  copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  (______________)

Post excavation history:
allowed to dry, put into conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Spot tests
Chloride test (+) (-)
X-Ray
Other

Loop in poor condition.

Dates Treatment Record
5-13 mechanically cleaned first to remove rust. Then placed into electrolysis for 1/2 days. Loop had covered w/ cleaning v. little Fe here.
5-14, 16, 17 hot washed in changes of deionized water (changed 5x/day)
5-17 thru 6-4 kept in deionized water
6-4 impregnated + sealed w/ hot Multiwax 445 (microparticles)

---

Treatment Summary
X scalpel, pick
_ wire brush
_ glass brush
_ air abrasive/sand blast
X electrolytic reduction
_ chemical cleaning
_ ultrasonic

X intensive wash, hot
_ intensive wash, cold
_ de-watered (solvent)
_ oven dried
_ inhibitor
X coating
_ reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

---

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: PR 175/1793
Artifact number: 175/1793
Date logged into conservation: MAY 9, 1985
Date treatment started: MAY 9, 1985
Date completed: JUNE 4, 1985
Artifact type: triangular piece of metal (iron)
Date of recovery: (Log Entry)
Provenience: F10006N13 BAG 1134
Conservator: 

Description: triangular piece of metal (iron)
Dimensions: 3" x 3" x 4"
plough part?
Weight: 
Condition: E O P

Photo attached: 
copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper

Post excavation history:
had been allowed to dry

Recording:
Photographs
Drawing

Location:

Priority for treatment:
3 high
2 medium
0 low
none
Analysis/Examination

Magnet
Probe
Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

v. good metal core

Dates Treatment Record

5.9 placed in electrolysis for 1/2 day. 5% Na2CO3 electrolyte, 6 amps.
5.10 boiling begun in changes of deionized water (changed 5x/day)
5.10, 13, 14, 16, 17 boiling continued.
5.17 - 6.9 allowed to soak in deionized water.
6.14 placed into hot multiwax 445 (microcrystalline) to seal.
                    Removed 3/4 of day.

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
X electrolytic reduction
chemical cleaning
ultrasonic

X intensive wash, hot
X intensive wash, cold
X de-watered (solvent)
X oven dried
X inhibitor
X coating
X reshaped
mended
bleached
filled
consolidated
special support
silica gel
blocide

Dates Photographs

Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175/1668 Date logged into conservation MAY 14, 1985
Artifact number Date treatment started MAY 14, 1985
Artifact type Date completed JUNE 4, 1985
Date of recovery Conservator SINGLET

Provenience C100140D14 BAG 1024

________________________________________________________

Description horse shoe - closed into complete circ

Dimensions _6_ long

Weight

Condition E O P

Photo attached ___ copper/brass/bronze ___ bone, ivory ___ foodstuff

___ lead/tin/pewter ___ cork ___ glass

___ iron/steel ___ wood ___ rubber

___ gold ___ cloth ___ ceramic

___ silver ___ leather ___ stone, clay

___ mineral ___ rope ___ other

___ gem ___ paper ___ (___________)

________________________________________________________

Post excavation history:

Allowed to dry after excavation

Recording:

Photographs

Drawing


Location:


Priorty for treatment: 3 2 1 0

(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

---

Dates     Treatment Record

5-14     placed into electrolysis for 3 days.
5-16     boiled in changes of deionized water (changed 5x/day) to
5-17     remove as many chlorides as possible.
6-17 thru 6-24
6-4     final boiling; then immersed in hot Multiwax 445
         (micronopaline wax) to seal + coat. Removed
         and blotted dry.

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
**electrolytic reduction**
chemical cleaning
ultrasonic

**intensive wash, hot**
**intensive wash, cold**
**de-watered (solvent)**
oven dried
inhibitor
**coating**
resashed

mended
bleached
filled
consolidated
special support
silica gel
blocide

---

Dates     Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 Pr 175/2.2294 Date logged into conservation May 13, 1985
Artifact number Date treatment started May 13, 1985
Artifact type Date completed June 4, 1985
Date of recovery Conservator Singleton
Provenience U20260302M

Description wrought iron shelter hardware Dimensions 0.6" long

Weight Condition E OPP

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other

gem paper

Post excavation history:
allowed to dry

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3
(high) 2 (medium) 1 (low) 0 (none)
Spot tests
Chloride test (+) (-)

Magnification

Turning of spine and revealed w/ electrolysis

Dates
5.13
mechanically cleaned to remove crust. Placed in electrolysis (5% Na2CO3, 6 amps) for 1½ days.

5.14, 14, 17
boiled in changes of deionized water (changes 5x/day) to remove as many chlorides as possible.

5.17 thru 6.4
soaked in deionized water

6.4
final rinsing in deionized water, then immersed in hot multinox 445 to seal. Removed & blotted dry.

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating

mended
bleached
filled
consolidated
special support
silica gel
biocide

---

Dates
Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT FIND RECORD

Site: 18 PR 175 / 1564
Date logged into conservation: May 14, 1985
Artifact number: [blank]
Date treatment started: May 14, 1985
Artifact type: [blank]
Date completed: June 4, 1985
Date of recovery: [Date Log Entry]
Conservator: SINGLEY
Provenience: C106562017 BAG739

Description: harness piece
Dimensions: 5"
Weight: [blank]
Condition: E [6] P

Photo attached: [copper/brass/bronze, bone, ivory, foodstuff, lead/tin/pewter, cork, glass, iron/steel, wood, rubber, gold, cloth, ceramic, silver, leather, stone, clay, mineral, rope, other, gem, paper]

Post excavation history:
Had been allowed to dry. Ring did not move freely

Recording:
Photographs:
Drawing:

Location:

Priority for treatment: [3] (high) [2] (medium) [1] (low) [0] (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnification

Dates

Treatment Record

5.14 mechanically cleaned first to remove chasis. Then placed in electrolyte for a day. Ring was fixed + moved freely (5% NaCl, 60C)
5.16, 17 Boiled in changes of deionized water (changed 5/day) to remove as many chlorides as possible.
5.17 thru 6.4 Stored in deionized water.
6.4 Final boiling, followed by impregnation with hot multiwax 445 (microcrystalline wax) to seal. Removed + excess blotted.

Treatment Summary

☑ scalpel, pick
☐ wire brush
☐ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☐ chemical cleaning
☐ ultrasonic

☑ Intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
☐ inhibitor
☑ coating
☐ reshaped

☑ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR 175/1073  Date logged into conservation  May 14
Artifact number  Date treatment started  May 14
Artifact type  Date completed  June 4, 1985
Date of recovery  BAG 27 1/14/85  Conservator  Singleton
(Nume Log Entry)  ET, WAD
Provenience U10002201B

Description wrought iron shutter hardware  Dimensions

Weight
Condition E & P

Photo attached  copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper

Post excavation history: allowed to dry

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

---

Dates Treatment Record

5-14 mechanically cleaned first before placed in electrolyte (5% NaCl, 6 amps)

5-16-17 boiled in change of deionized water (washed changed 5x1day) to remove as many chlorides as possible.

5-17 thru 6-4 stored in deionized water

6-4 final boiling, then immersed in hot microcrystalline wax (melt wax 445) to seal. Removed, allowed to dry after boiling.

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

---

mended
bleached
filled
consolidated
special support
silica gel
bicide

---

Dates Photographs

Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT FIND RECORD

Site: 18 PR 175 (2161)  Date logged into conservation: May 9, 1985
Artifact number:  
Artifact type:  
Date of recovery: Bag 1788  Conservator: Singley
Provience: F10023261

Description: Iron buckle (harness?)  Dimensions: 

Condition: E GP

Photo attached:  

- copper/brass/bronze  
- lead/tin/pewter  
- iron/steel  
- gold  
- silver  
- mineral  
- gem  
- bone, ivory  
- foodstuff  
- cork  
- wood  
- cloth  
- leather  
- rope  
- paper  
- glass  
- rubber  
- ceramic  
- stone, clay  
- other

Post excavation history:  

had been allowed to dry

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>(+)</th>
<th>(-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-Ray</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 9</td>
<td>mechanically cleaned with vibratooll, then placed in electrolysis (5% NaCO3, Comp) for 3 day</td>
</tr>
<tr>
<td>May 10-17</td>
<td>boiled in changes of deionized water (changed 5x/day) to remove as many chlorides as possible</td>
</tr>
<tr>
<td>June 4</td>
<td>stored in deionized water</td>
</tr>
<tr>
<td>June 4</td>
<td>final boiling, then immersed in hot monocrystalline wax (multilx 445) to seed. Removed, excess blotted off, allowed to dry</td>
</tr>
</tbody>
</table>

### Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic
- vibratooll

- Intensive wash, hot
- Intensive wash, cold
- de-watered (solvent)
- oven dried
- Inhibitor
- coating
- reshaped
- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- blocide

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site ___________________________ Date logged into conservation __6-4-85__
Artifacnt number ______________________ Date treatment started __6-4-85__
Artifacnt type ______________________ Date completed __6-5-85__
Date of recovery _________________________ Conservator __Singley__
(Log Entry) __5/9/85_ ___BRG__
Provenience __K101002055__

___________________________

Description 9 wine glass fragments + associated (base, stem, body + rim sherds) Dimensions 4" high
Weight _________________________
Condition E G P

Photo attached _____
____copper/brass/bronze _____bone, ivory _____foodstuff
____lead/tin/pewter _____cork ____glass
____iron/steel _____wood _____rubber
____gold _____cloth _____ceramic
____silver _____leather _____stone, clay
____mineral _____rope _____other
____gem _____paper (___________)

Post excavation history:
____washed, allowed to dry

Recording:
Photographs
Drawing

Location:

Priorcy for treatment: 3 2 1 0
(high) (medium) (low) (none)
### Analysis/Examination

- Spot tests
  - Chloride test: (+) (-)
- X-Ray
- Other
- Magnification

### Treatment Record

**6.4**
The glass fragments exhibited frosting and minor exfoliation after washing and processing. The glass was therefore brushed with a 30% solution of Amloid B72 (acrylic copolymer) in acetone.

**6.5**
The stem and base fragments were joined with Duco cement. No other fragments joined.

### Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- X-mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biclide

### Dates

- Photographs
- Before treating
- After treating
**ARTIFACT FIND SHEET AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
</tr>
</thead>
<tbody>
<tr>
<td>18PR175</td>
<td>5-17-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artifact number</th>
<th>Date treatment started</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5-17-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artifact type</th>
<th>Date completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAG 3441 5/15/85</td>
<td>6-5-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of recovery</th>
<th>Conservator</th>
</tr>
</thead>
<tbody>
<tr>
<td>K10002057 BGR</td>
<td>Singley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Provenience</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shoe leather; assorted</td>
<td></td>
</tr>
<tr>
<td>leather; asserted fragments</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Photo attached</th>
<th>copper/brass/bronze</th>
<th>bone, ivory</th>
<th>foodstuff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>lead/tin/pewter</td>
<td>cork</td>
<td>glass</td>
</tr>
<tr>
<td></td>
<td>iron/steel</td>
<td>wood</td>
<td>rubber</td>
</tr>
<tr>
<td></td>
<td>gold</td>
<td>cloth</td>
<td>ceramic</td>
</tr>
<tr>
<td></td>
<td>silver</td>
<td>x leather</td>
<td>stone, clay</td>
</tr>
<tr>
<td></td>
<td>mineral</td>
<td>rope</td>
<td>other</td>
</tr>
<tr>
<td></td>
<td>gem</td>
<td>paper</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Condition</th>
<th>E</th>
<th>G</th>
<th>P</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Post excavation history:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kept wet in plastic bag</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recording:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photographs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Drawing</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Location:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Priority for treatment:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 2 1 0</td>
</tr>
<tr>
<td>(high) (medium) (low) (none)</td>
</tr>
</tbody>
</table>
Analysis/Examination

Magnet
Probe
Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

Choose one: remount, recut, relocate

Dates Treatment Record

5-14
washed in tap water with Triton non-ionic detergent.
rinsed in demineralized water. Placed in 2:1 ethanol:de-ionized alcohol to dewater. Placed in 15% Bevan ABP in ethanol solvent to soak.

6-4
removed and dried under weights

6-5
packed in acid-free tissue

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
× intensive wash, cold
× de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
bilocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 16 PR 175
Date logged into conservation: JUNE 4, 1985
Artifact number
Date treatment started: JUNE 4, 1985
Artifact type
Date completed
Date of recovery
(Pre-Leg Log Entry)
Conservator: Aggie Long
Provenience: VARIOUS

Description: 5 PIECES COPPER | BRASS
Dimensions
Weight
Condition: E  G  P

Photo attached __
- copper/brass/bronze
- lead/tin/pewter
- iron/steel
- gold
- silver
- mineral
- gem

- bone, ivory
- foodstuff
- cork
- wood
- cloth
- leather
- rope
- paper
- other

Post excavation history:

Recording:
- Photographs
- Drawing

Location:

SEE ATTACHED SHEET

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>(+)</th>
<th>(-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnet</td>
<td>X-Ray</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Probe</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magnification</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.4.85</td>
<td>Mechanically cleaned w/ scalpel, glass brush placed in 3% benzo triazole in ethanol overnight</td>
</tr>
<tr>
<td>6.5.85</td>
<td>Removed, air dried after passing through ethanol, then lacquered w/ 5% B-72 in xylene</td>
</tr>
</tbody>
</table>

### Treatment Summary

<table>
<thead>
<tr>
<th>Treatment Summary</th>
<th>Treatment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scalpel, pick</td>
<td>Intensive wash, hot</td>
</tr>
<tr>
<td>Wire brush</td>
<td>Intensive wash, cold</td>
</tr>
<tr>
<td>Glass brush</td>
<td>De-watered (solvent)</td>
</tr>
<tr>
<td>Air abrasive/sand blast</td>
<td>Oven dried</td>
</tr>
<tr>
<td>Electrolytic reduction</td>
<td>V inhibitor</td>
</tr>
<tr>
<td>Chemical cleaning</td>
<td>V coating</td>
</tr>
<tr>
<td>Ultrasonic</td>
<td>Reshaped</td>
</tr>
</tbody>
</table>

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175/2252 Date logged into conservation 6-4-85
Artifact number Date treatment started 6-4-85
Artifact type Date completed 6-4-85
Date of recovery Bag 2220 Conservator Singley
(Grave Log Entry) Provenience K10100222

Description piece of eight (silver) Dimensions 1/2" redws

Weight

Condition E G P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
A silver leather stone, clay
mineral rope other

Prior for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Copper component of relief & has corroded preferentially
Surface of silver is green.

Dates Treatment Record

0-4

Copper corrosion products removed by scalpel first. The fragment was then immersed for about 1 minute in 15% formic acid, then rinsed in de-ionized water 3 minutes. Allowed to dry. Brushed w/ glass brush. De-watered in acetone. Lacquered w/ 3% Acrylic B-72 (acrylate copolymer) in acetone. A top coat of B-Square microcryogenic wax in naphtha.

Treatment Summary

X scalpel, pick

wire brush

X glass brush

air abrasive/sand blast

electrolytic reduction

X chemical cleaning

ultrasonic

Intensive wash, hot

Intensive wash, cold

X de-watered (solvent)

oven dried

inhibitor

X coating

mended

bleached

filled

consolidated

special support

silica gel

biocide

Dates Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175  Date logged into conservation 6-5-85
Artifact number  Date treatment started 6-5-85
Artifact type  Date completed 6-5-85
Date of recovery BAG 3192 Conservator
(Dive Log Entry) Singray
Provenience K101002039

Description lead seal? Dimensions
Weight

Condition E (6) P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/ pewter cork glass
iron/ steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper (__________)

Post excavation history:
had been doug + placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Could also be a dehydroctoxid silver w/ heavy sulphide crust

Dates Treatment Record
6-5 mechanically cleaned w/ scalpel + glass brush. 5% SDS used to try to dissolve crust - no reaction. 15% formic acid used, no reaction evident (sputtering) but crust did not shift. Rinsed in deionized water, then de-watered in acetone. Wired with Barco 8 square microoxyg.
Talcine wax furnace w/ naphthine. Wrapped in acid free paper.

Treatment Summary
× scalpel, pick
wire brush
× glass brush
air abrasive/sand blast
electrolytic reduction
× chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
corrosion
reshaped

mended
bleached
filled
consolidated
special support
silica gel
blocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site  18 PR 175  Date logged into conservation  5-17-85
Artifact number  Date treatment started  5-17-85
Artifact type  Date completed  6-5-85
Date of recovery Various  Conservator Dave Bingley Allison Holmes
(Dive Log Entry)  Aggie Long
Provenience Various

Description 10 pieces of lead  Dimensions

Weight

Condition E G P

Photo attached  copper/brass/bronze  bone, ivory  foodstuff
X lead/tin/pewter  cork  glass
   iron/steel  wood  rubber
   gold  cloth  ceramic
   silver  leather  stone, clay
   mineral  rope  other
   gem  paper  

Post excavation history:

Recording:
   Photographs
   Drawing

Location:

     see attached sheet

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests

Chloride test (+) (-)

Magnet

Probe

Magnification

---

Dates  Treatment Record

5-17  Mechanically cleaned w/ fanning brush + alco + 5% EDTA.

Rinsed in deionized water.

4-1

cleaned w/ a scraper, EDTA again. Rinsed in deionized water, 
then de-watered in acetone. Removed + waxed w/ Baroto B Square microcrystalline wax pate in nephritis.

---

Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- blocide

---

Dates  Photographs  Before treating  After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175
Artifact number
Artifact type
Date of recovery 26.5.2085 WAM
UNAM Log Entry BAG 3475
Provenience K101001M72

Date logged into conservation 6.5.85
Date treatment started 6.5.85
Date completed 6.5.85

Conservator Smigley

Description bone toothbrush
Dimensions 5"
Weight
Condition E O P

Photo attached

---
copper/brass/bronze × bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper (redacted)

---

Post excavation history:

Recording:
Photographs
Drawing

Location:

---

Priority for treatment: 3
(high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnification

Green stain from associated copper object

Dates
6-5-85

Treatment Record
washed in deconized HOCl + Triton nonionic detergent. Rinsed.
dewatered in denatured alcohol 2 hrs. Joined w/ Duro cement
after drying

Treatment Summary
scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic
Intensive wash, hot
Intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates
Photographs
Before treating
After treating
**ARTIFACT FIND SHEET AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>BR 175</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date logged into conservation</td>
<td>June 5, 1985</td>
</tr>
<tr>
<td>Artifact number</td>
<td>Date treatment started</td>
</tr>
<tr>
<td>Artifact type</td>
<td>Date completed</td>
</tr>
<tr>
<td>Date of recovery (Dive Log Entry)</td>
<td>Conservator</td>
</tr>
<tr>
<td>Provenience</td>
<td>VARIOUS</td>
</tr>
</tbody>
</table>

| Description | 8 pcs. BRASS |
| Dimensions | |
| Weight | |
| Condition | E O P |

| Photo attached | ☑ copper/brass/bronze | ☑ bone, ivory | ☑ foodstuff |
|                | ☑ lead/tin/pewter | ☑ cork | ☑ glass |
|                | ☑ iron/steel | ☑ wood | ☑ rubber |
|                | ☑ gold | ☑ cloth | ☑ ceramic |
|                | ☑ silver | ☑ leather | ☑ stone, clay |
|                | ☑ mineral | ☑ rope | ☑ other |
|                | ☑ gem | ☑ paper | |

Post excavation history:

- put into conservation box

Recording:

- Photographs
- Drawing

Location:

SEE ATTACHED SHEET

Priority for treatment:

- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
### Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>(+)</th>
<th>(-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-Ray</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Magnification

### Dates

<table>
<thead>
<tr>
<th>6-5</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>cleaned mechanically w/ fiberbrush &amp; scalpel. 15% formic acid also used.</td>
</tr>
<tr>
<td></td>
<td>placed into 3% BTA (benzotriazoles) in ethanol</td>
</tr>
<tr>
<td>6-10</td>
<td>removed, pass through dried alcohol, &amp;</td>
</tr>
<tr>
<td></td>
<td>lacquered w/ 5% BTA (acrylic copolymer) in alc.</td>
</tr>
</tbody>
</table>

### Treatment Summary

- **x** scalpel, pick
- _wire brush
- **x** glass brush
- _air abrasive/sand blast
- _electrolytic reduction
- **x** chemical cleaning
- _ultrasonic

- _intensive wash, hot
- _intensive wash, cold
- _de-watered (solvent)
- _oven dried
- _inhibitor
- _coating
- _reshaped
- _mended
- _bleached
- _filled
- _consolidated
- _special support
- _silica gel
- _biocide

### Dates

<table>
<thead>
<tr>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
</table>


ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: PB 175
Artifact number
Artifact type
Date of recovery
Provenience: Various

Date logged into conservation: June 10, 1985
Date treatment started: June 10, 1985
Date completed: June 10, 1985

Conservator: Singley

Description: 5 PCs (All) PB
Dimensions
Weight
Condition: E O P

Photo attached
Theyan/tin/pewter
Iron/steel
Gold
Silver
Mineral
Gem
Bone, ivory
Foodstuff
Cork
Wood
Cloth
Leather
Rope
Paper
(Other)

Post excavation history:

Recording:
Photographs
Drawing

Location:

Priority for treatment:
1 (high)
2 (medium)
3 (low)
0 (none)

SEE ATTACHED SHEET
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Dates
6.10

Treatment Record
Cleaned mechanically w/ scalpel + glass brush.
Placed in 5% EDTA (ethylenediaminetetraacetic acid) to dissolve carbonate encrustation.
Rinsed 1/2 hr. in deionized water, 1/2 hr. in distilled alcohol.
Removed + waxed w/ Banaco B-50 via microcrystalline wax in naphtha.

Treatment Summary
X scalpel, pick
wire brush
X glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
X ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

Dates

Photographs
Before treating
After treating

mended
bleached
filled
consolidated
special support
silica gel
blockde
18PR175/5-2254
F5050000213
lead decorative piece?

F6A6009C01
Bag 3783
exc. 5-22-85
spoon bowl

18PR175/2253
K101002022
Bag 2220
Pb fragment

18PR175/1236
U10035602A
Bag #372
lead lump
v. brittle

18PR175/1360
U10035602A
Bag #372
lead lump
v. brittle
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 13PR175  Date logged into conservation JUNE 3, 1985
Artifact number  Date treatment started JUNE 3, 1985
Artifact type  Date completed JUNE 12, 1985
Date of recovery (WOW Log Entry) Conservator SINGLEY
Provenience VARIOUS

Description 8 PIECES OF LEATHER  Dimensions

Photo attached
copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper (other)

Post excavation history:

Recording:
Photographs
Drawing

Location: SEE ATTACHED SHEET

Priority for treatment: 1 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Magnet
Probe
Magnification

Spot tests
Chloride test (+) (-)

X-Ray

Other

Treatment Record

5-3, 5-11 fragments washed in tap water w/ Triton non-ionic detergent.
Rinsed in deionized water. (No EDTA treatment) De-watered in
2 or 3 hrs changes of de-watered acetone. Placed in 15%
Butanol in Stoddard solvent lubricating both for 5 days.
5-10, 5-12 Removed, dried under weights.
Drying finished. Fragments re-packaged.

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
Inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates  Photographs  Before treating  After treating
1. K101002060
   BAG 3699
   BGR
   5/21/85

2. K101002061
   BGR
   5/22/85
   BAG 3738

3. harness behind holes

4. K101002059
   BAG 3695
   5-20-85
   BGR
   12mm
   10 tap 3Fip

5. K101002067
   BAG 3861
   harness piece

6. K101002060
   BAG 3699
   ExC. 5/21/85

7. K101002065
   BAG 3825
   ExC. 5/28

8. K101002067
   BAG 3861
   ExC. 5/28/85

2 pieces
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 12 PR 175
Date logged into conservation 6-12-85
Artifact number 12345
Date treatment started 6-12-85
Artifact type Ceramics
Date completed 6-12-85
Date of recovery 24-4-85
(Exped Log Entry) 6/24/85
Provenience 2697000005

______________________________
Description fragments of a twisted fiber bowl?
Dimensions __________
Weight __________
Condition E G P

Photo attached _____ copper/brass/bronze _____ bone, ivory _____ foodstuff
____ lead/tin/pewter _____ cork _____ glass
____ iron/steel _____ wood _____ rubber
× gold _____ cloth _____ ceramic
____ silver _____ leather _____ stone, clay
____ mineral _____ rope _____ other
____ gem _____ paper (___________)

______________________________
Post excavation history:
______________________________

______________________________
Recording:
Photographs
Drawing

______________________________
Location:

______________________________
Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Magnet
Probe
Magnification

Spot tests
Chloride test (+) (-)
X-Ray
Other

probably modern, crust of sulphide/indent.
Pin is copper.

Dates

Treatment Record

6.12
mechanically cleaned w/ glass brush & scalpel. Chemically
Cleaned w/ 15% Formic acid, rinsed in deionized water,
denatured w/ acetone. No treatment w/ BTA or Pequier
deemed necessary.

Treatment Summary

x scalpel, pick

wire brush
x glass brush
air abrasive/sand blast
electrolytic reduction
x chemical cleaning
ultrasonic

intensive wash, hot
mended

intensive wash, cold
bleached

de-watered (solvent)
filled

oven dried
consolidated

Inhibitor
special support

coating
silica gel

reshaped
biocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: Oxon Hill 15PR175
Date logged into conservation: 4-15-85
Artifact number: 
Date treatment started: 4-15-85
Artifact type: 
Date completed: 6-12-85
Date of recovery: Bag 1718 3-19-85
(Drive Log Entry) DR MDR
Conservator: Singlet
Provenience: F1002333Z0Z

Description: Iron lock w/ brass keyhole cover
Dimensions: 
Weight: 
Condition: E G P

Photo attached: 

- Copper/brass/bronze
- Lead/tin/pewter
- Iron/steel
- Gold
- Silver
- Mineral
- Gem
- Bone, ivory
- Foodstuff
- Cork
- Cloth
- Wood
- Stone, clay
- Glass
- Rubber
- Leather
- Rope
- Paper
- Other

Post excavation history:

- Placed in conservation box
- Photographs
- Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Evidence of weeping corrosion

---

Dates       Treatment Record
4-15        Mechanically cleaned w/ scalpel, chisel + vibrated
6-4         Placed in electrolyte 1 amp, 15% NaCO3
6-5/10/12    Boiled in changes of denatured water to remove electrolyte + chlorides
6-12        Boiled final time. Hot waxed with Danish Black Multiwax 8445

microcrystalline wax.

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating

mended
bleached
filled
consolidated
special support
silica gel
biocide

---

Dates Photographs Before treating After treating
**ARTIFACT FIND SHEET AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
<th>Date treatment started</th>
<th>Date treatment completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>18FR175 / 1866</td>
<td>6-4</td>
<td>6-4</td>
<td>6-12-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artifact number</th>
<th>Date of recovery</th>
<th>Provenience</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8AG 906 8AG 2024</td>
<td>Conservator</td>
</tr>
</tbody>
</table>

**Provenience**

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Weight</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>ade/are hook</td>
<td>7&quot; across</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Photo attached</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>____</td>
<td>copper/brass/bronze, bone, ivory, foodstuff, lead/tin/pewter, cork, glass, wood, rubber, cloth, ceramic, leather, stone, clay, rope, other, mineral, gold, silver, gem, paper</td>
</tr>
</tbody>
</table>

**Post excavation history:**

**Recording:**

- Photographs
- Drawing

**Location:**

**Priority for treatment:**

(values: high, medium, low, none)

(high) 2 1 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

Dates Treatment Record
6-11 placed in electrolysis - 15% Na2CO3, 6 amperes after mechanical cleaning
6-4, 5, 10, 12 intense washing to remove chlorides and electrolyte, multivax waxes
6-12 hot waxed with B.B. square microcrystalline wax

Treatment Summary
X scalpel, pick
wire brush
glass brush
air abrasive/sand blast
X electrolytic reduction
chemical cleaning
ultrasonic

X intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs Before treating After treating
<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
<th>June 12, 1985</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifact number</td>
<td>Date treatment started</td>
<td>June 12, 1985</td>
</tr>
<tr>
<td>Artifact type</td>
<td>Date completed</td>
<td>June 13, 1985</td>
</tr>
<tr>
<td>Date of recovery (Dive Log Entry)</td>
<td>Conservator: A. Lang</td>
<td></td>
</tr>
<tr>
<td>Provenience</td>
<td></td>
<td>Various</td>
</tr>
</tbody>
</table>

**Description:** 10 pieces copper/brass

**Dimensions:**

<table>
<thead>
<tr>
<th>Weight</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>E (6) P</td>
</tr>
</tbody>
</table>

**Photo attached:**

- copper/brass/bronze
- bone, ivory
- foodstuff
- lead/tin/pewter
- cork
- glass
- iron/steel
- wood
- rubber
- gold
- cloth
- ceramic
- silver
- leather
- stone, clay
- mineral
- rope
- other
- gem
- paper

**Post excavation history:**

- Placed in conservation box

**Recording:**

- Photographs

**Drawing:**

**Location:**

- See attached sheet

**Priority for treatment:**

- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
**Analysis/Examination**

- Magnet
- Probe
- Magnification

**Spot tests**

- Chloride test (+) (-)

- X-Ray

- Other

---

**Dates**

- **6-12**
  - Mechanically cleaned w/ scalpel & q.t.b. 15% Formic acid used where necessary. Paced overnight in 3% benzotriazole in ethanol. Removed, passed thru denatured alcohol, + evacuated w/ 5% Argon B-72 in tublux.

---

**Treatment Summary**

- **x** scalpel, pick
- wire brush
- **x** glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- K inhibitor
- **x** coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- biocide

---

**Dates**

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-12</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-13</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18PR175 Date logged into conservation 6-5-10
Artifact number Date treatment started 6-10
Artifact type Date completed 6-22-85
Date of recovery (Dive Log Entry) Conservator Singlay
Provenience VARIOUS

Description 3 BAGO OF LEATHER - SHOE PARTS Dimensions

Weight

Condition E (6) P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver X leather stone, clay
mineral rope other
gem paper

Post excavation history:

Recording:
Photographs Drawing

Location:

SEE ATTACHED SHEETS

Priority for treatment: (high) (medium) (low) (none)
Analysis/Examination

Spot tests

Chloride test (+) (-)

Magnet

X-Ray

Probe

Other

Magnification

---

Dates Treatment Record

6.10 fragments washed in tap water w/ Triton non-ionic detergent
Dewatered in 2-1 hr. changes of de-aerated alcohol, then placed
in 15% Bovine ASR AS P in Stoddard Solvent & Lubriplate

6.12 removed & dried under weights

6.13-14 dried under weight. After 6.14, allowed to air dry w/ no weights

AC-53

6.22 repaired using Rhoplex acrylic & nylon net.

---

Treatment Summary

scalpel, pick

wire brush

glass brush

air abrasive/sand blast

electrolytic reduction

chemical cleaning

ultrasonic

intensive wash, hot

intensive wash, cold

de-watered (solvent)

oven dried

inhibitor

coating

mended

bleached

filled

consolidated

special support

silica gel

biocide

---

Dates Photographs Before treating After treating
K101002070
BRG 3405
5-30-85
BRG BRG 70F10

+ Assorted pieces
of seam, sole, heel
inner sole
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 12PE175  Date logged into conservation: 5-17-85
Artifact number: BAG3441 5/15/85  Date treatment started: 5-17-85
Artifact type: BAG  Date completed: 6-25-85
Date of recovery: BGR  Conservator: K. Singletary
Provenience: K101022057

Description: large piece of looted leather - chain 3x4
Dimensions: 
Weight: 
Condition: E G P

Photo attached: 
  - copper/brass/bronze  - bone, ivory  - foodstuff
  - lead/tin/pewter  - cork  - glass
  - iron/steel  - wood  - rubber
  - gold  - cloth  - ceramic
  - silver  - leather  - stone, clay
  - mineral  - rope  - other
  - gem  - paper  (___________)

Post excavation history:
  packed in zip lock bag

Recording:
  Photographs
  Drawing

Location:

Priority for treatment: 3  2  1  0
  (high) (medium) (low) (none)
Spot tests
Chloride test (+) (-)
X-Ray
Other

Dates       Treatment Record

5-17       washed in deionized water w/ Triton non-ionic detergent.
            Kept wet in deionized water.

6-12       Washed again. Placed in 1% EDTA (disodium Salt) for 1 hr.
            to remove excess Fe salts. Washed. Rinsed in running tap
            water for 7 hrs. Acidified EDTA. Stood overnight in deionized water.

6-13       Dewatered for 1 hr. each in denatured alcohol, then acetone.
            Placed in lubricating bath of 15% Bevon ASARAP in stock and solvent
            as a lubricant for one week.

6-21 - 6-25 Removed from Bevon & DRIED UNDER WEIGHTS.

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

Intensive wash, hot
Intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates       Photographs       Before treating       After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175 Date logged into conservation 6-19-85
Artifact number Date treatment started 6-13-85
Artifact type Date completed 6-25-85
Date of recovery [Log Entry]保守者 [SINGLEY · LANGLEY]
Provenience K10160202 BAG 3808 5/9/85

Description 1 BAG OF LEATHER SHOE PARTS Dimensions

Weight

Condition E G P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper

Post excavation history:
Kept wet after recovery

Recording:
Photographs:
Drawing:

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates
Treatment Record
6-13
Washed in triton non-ionic detergent + tap water. Rinsed in deionized water. Placed in acetone bath for 1 hr. to dwarnt. Than placed in 15% Caun Acetone for cae in a sddand をる for one week to lubricate. REMOVED FROM BAVON + DRIED UNDER WEIGHTS.

6-21 - 6-25

Treatment Summary
scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
blocide

Dates Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18PR175  Date logged into conservation: 6.13.85
Artifact number:  Date treatment started: 6.13.85
Artifact type:  Date completed: 6.25.85
Date of recovery: MAG 3091  5-1-85 Conservator: SINGLEY - LANG
(Unique Log Entry): MAGR
Provenience: K161002024

Description: frag. leather w/ copper mounts
Dimensions:
Weight:
Condition: E 6 P

Photo attached: ___ copper/brass/bronze  ___ bone, ivory  ___ foodstuff
___ lead/tin/pewter  ___ cork  ___ glass
___ iron/steel  ___ wood  ___ rubber
___ gold  ___ cloth  ___ ceramic
___ silver  ___ leather  ___ stone, clay
___ mineral  ___ rope  ___ other
___ gem  ___ paper  (_________)

Post excavation history:
Kept wet after recovery

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests

Magnet

Probe

Magnification

Chloride test (+) (-)

X-Ray

Other

prob. 0.0006 w/ chain seat?
appears to have been plated

Dates

Treatment Record

6-14
washed w/ Triton Non-ionic detergent + tap water. Rinsed
in deionized water. Dehydrated w/ acetone 2 changes, 1 hr.
each. Placed in 15% Bavon ASAK 10P in standard solvent

to lubricate

6-22
removed from Bavon + air-dried.

copper dehydrated w/ acetone +
then brushed w/ 3% BTA (benzotriazolate) in ethanol. When dried, fragments + mounts dipped into 5%

naphthalene B-72 in acetone to consolidate + lacquer forms. Loose

pieces consolidated w/ Robopox RC-33.

Treatment Summary

scalpel, pick

wire brush

glass brush

air abrasive/sand blast

electrolytic reduction

chemical cleaning

ultrasonic

intensive wash, hot

intensive wash, cold

dewatered (solvent)
oven dried

inhibitor

coating

mended

bleached

filled

consolidated

special support

silica gel

biocide

Dates

Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 28PA.175  Date logged into conservation 6-21-85
Artifact number
Artifact type
Date of recovery (Dive Log Entry) various
Provenience

Date treatment started 6-21-83
Date completed 6-21-85
Conservator Lang + Singleton

Description a small piece of iron - too fragile to work
Dimensions button, buckle, handle
Weight
Condition E 6 P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other

Post excavation history:
Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
## Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>X-Ray</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(+) (−)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Magnification**
  - handle is heavily graphite
  - had been exposed to heat? V. Brittle

## Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.21</td>
<td>mechanically cleaned w/ scalp, brush, vibrotooth</td>
</tr>
<tr>
<td></td>
<td>CER 5.56 worked into surface w/ brush</td>
</tr>
<tr>
<td></td>
<td>Impregnated w/ hot microcrystalline wax (General B-Acrylic). Handle brake</td>
</tr>
<tr>
<td>6.25</td>
<td>join on handle fixed w/ Duco cement</td>
</tr>
</tbody>
</table>

## Treatment Summary

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

## Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site  15 PR 145 / 2161  Date logged into conservation  4-26-85
Artifact number
Artifact type
Date of recovery  BAG-788  Date treatment started  4-26-85
(Date Log Entry)
Conservator  SINGLEY-LANG
Provenience  F100233201

Description  bone handled fork
Dimensions
Weight 6"
Condition  E (6) P

Photo attached  copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  ( )

Post excavation history: placed in conservation box
Recording: Photographs
Drawing

Location:

Priority for treatment: (3) (high) (2) (medium) (1) (low) (0) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Dates  Treatment Record

4.26  mechanically cleaned w/ vibrotool, scalpel, & flea brush.
      Dust from handle removed w/ damp sponges of 50:50 alcohol.
      degreased w/olive w/ Triton non-ionic detergent.

6.21  CRC 536 worked into iron-tooth brush. Fork could not have
      vibrotool boiling. After application of CRC, no
      fork was impregnated with bc.
      Microcrystalline wax.

reatment Summary

scalpel, pick  intensive wash, hot  mended
wire brush  intensive wash, cold  bleached
glass brush  de-watered (solvent)  filled
air abrasive/sand blast  oven dried  consolidated
electrolytic reduction  inhibitor  special support
chemical cleaning  coating  silica gel
ultrasonic  reshaped  biocide

Dates  Photographs  Before treating  After treating
**ARTIFACT FIND SHEET**

**AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
<th>June 10, 1985</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifact number</td>
<td>Date treatment started</td>
<td>June 10, 1985</td>
</tr>
<tr>
<td>Artifact type</td>
<td>Date completed</td>
<td>June 25, 1985</td>
</tr>
<tr>
<td>Date of recovery (Dive Log Entry)</td>
<td>Conservator</td>
<td>SINGLET, AGGIE LANG</td>
</tr>
<tr>
<td>Provenience</td>
<td>VARIOUS</td>
<td></td>
</tr>
</tbody>
</table>

---

**Description** | 5 iron artifacts | Dimensions | 
--- | --- | --- |

**Photo attached** |  
--- |  

**Condition** | E 6 P |

---

**Post excavation history:**

- dried placed in conservation box

---

**Recording:**

- Photographs
- Drawing

---

**Location:**

- VARIOUS

---

**Priority for treatment:**

- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

---

Dates

Treatment Record
6/10 mechanically cleaned w/ brush, hammer, vibrato, scalp
6/10-6/14 boiled in changes of deionized water to remove as many chlorides as possible
6/14-6/21 left in deionized water
6/21 Boiled in 4 more changes of deionized water. Wax in hot microcrystalline wax (Paraffin, Beadone) Melt with w/ 145

---

Treatment Summary

_scalpel, pick
_wire brush
_glass brush
_air abrasive/sand blast
_electrolytic reduction
_chemical cleaning
_ultrasonic

_intensive wash, hot
_intensive wash, cold
_de-watered (solvent)
_oven dried
_Inhibitor
_coating

_mended
_bleached
_filled
 Consolidated
_special support
_silica gel
_blocide

---

Dates Photographs

Before treating After treating
\text{Step hinge}

\begin{center}
\begin{tabular}{l}
LI1 φφφ 98φ2A \\
S 214/6233 \\
BAG 255 \\
1-31-85 \\
\end{tabular}
\end{center}

\begin{center}
\begin{tabular}{l}
LI1001001A \\
S 214/6233 \\
BAG 124 \\
1-23-24 \\
cR \\
\end{tabular}
\end{center}

\begin{center}
\begin{tabular}{l}
K101002057 \\
BAG 3441 \\
2xc. 5-10-85 \\
\end{tabular}
\end{center}
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: NPR 175  Date logged into conservation: 6-10-05
Artifact number  Date treatment started: 6-10-05
Artifact type: VARIOUS Date completed: 6-31-05
Date of recovery: (Log Entry) Conservator: SINGLET-LANG
Provenience: VARIOUS

Description: 4 pieces of iron Dimensions:

Weight:
Condition: E @ P

Photo attached: copper/brass/bronze bone, ivory foodstuff lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper ( )

Post excavation history:
Recording:
Photographs Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Dates
Treatment Record
6/10 Mechanically cleaned w/ scalpel, vibrot楊, chisel
6/10 - boleed in changes of de-ionized water to remove as many chlorides as possible
6/14 - left in de-ionized water
6/14 - boiled in 4 more changes before washing in hot microcrystalline wax (Borax-Beeswax; Mel wax w/45)

Treatment Summary
scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
rescaled

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR.175  Date logged into conservation 6.4.85
Artifact number  K1002041  Date treatment started 6.4.85
Artifact type  Bag 3206  Date completed
Date of recovery (Indo Log Entry)
Conservator Singly
Provenience

Description  wrought iron shutter part?

Dimensions
Weight
Condition (E) G P

Photo attached  copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper ( )

Post excavation history:
dried - placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
**Analysis/Examination**

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test</th>
<th>(+)</th>
<th>(-)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Magnet</th>
<th>Probe</th>
<th>Magnification</th>
</tr>
</thead>
</table>

---

**Dates**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
</table>
| 6/4      | Mechanically cleaned with mechanical & vibratoal | 19.png
| 6/10     | Placed in electrolyte (15% NaOH, 6 amps) for a day to get shape | 19.png
| 6/11 - 6/13 | Boiled in changes of de-aired water to remove as many | 19.png
|           | Chelates as possible | 19.png
| 6/13 - 6/21 | Left in cold de-aired water | 19.png
| 6/21     | Boiled in 4 more changes de-aired water, then waxed in hot microcrystalline wax (mounted for study) | 19.png

---

**Treatment Summary**

- Scalpel, pick
- Wire brush
- Glass brush
- Air abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Vibratoal

- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

---

**Dates**

<table>
<thead>
<tr>
<th>Date</th>
<th>Photographs</th>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 12 PR 175
Artifact number
Artifact type
Date of recovery
Provenience

Date logged into conservation 6-4-85
Date treatment started 6-4-85
Date completed 6-25-85

K100202041

Conservator SINGLEY

Description Iron handle

Dimensions

Weight

Condition

Photo attached

Copper/brass/bronze
Lead/tin/pewter
Iron/steel
Gold
Silver

Bone, ivory
Foodstuff
Cork
Wood

Glass
Cloth
Leather

Rope

Other

Paper

Post excavation history:
placed in conservation box

Recording:
Photographs
Drawing

Location:

Priority for treatment:

(3) (2) (1) (0)
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnet
Probe
Magnification

Brittle, patches of ACA "weeping water"

V. Treatment Record

Dates | Treatment
--- | ---
4/6-4/10 | Cleaned mechanically w/ micro chisel + vibrotact. Handle
 | Leaked 3x, in course of cleaning. Appears v. carbonized.
 | Toiletted for electrolysis.
 | Boiling begun in changes of de-mined water, 2nd acid is removed as many chlorides as possible.
 | Left in cold de-mined water.
6/14-6/21 | Boiled in 4 more changes of de-mined water before.
 | Multivit 5425, waxing in hot microcrystals wax (Barocco Square).
 | Joined w/ Duro cement.

Treatment Summary

x scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic x vibrotact

x Intensive wash, hot
x Intensive wash, cold
x de-watered (solvent)
oven dried
inhibitor
x coating
x mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates | Photographs | Before treating | After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

<table>
<thead>
<tr>
<th>Site</th>
<th>Date logged into conservation</th>
<th>Date treatment started</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPR 175</td>
<td>4-18-85</td>
<td>4-18-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artifact number</th>
<th>Date completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>K1002047</td>
<td>6-21-85</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of recovery</th>
<th>Conservator</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAG 3267</td>
<td>SINGLEY</td>
</tr>
</tbody>
</table>

**Provenience**

**Description** | Iron hoe

**Dimensions** | 6" long

**Weight**

**Condition** | E (6) P

**Photo attached**

- Copper/brass/bronze
- Bone, ivory
- Foodstuff
- Lead/tin/pewter
- Cork
- Glass
- Iron/steel
- Wood
- Rubber
- Gold
- Cloth
- Ceramic
- Silver
- Leather
- Stone, clay
- Mineral
- Rope
- Other
- Gem
- Paper

**Post excavation history:**

- Allowed to dry + put into conservation box

**Recording:**

- Photographs
- Drawing

**Location:**

**Priority for treatment:**

- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
Analysis/Examination

Spot tests
Magnet
Probe
Magnification
Chloride test (+) (-)
X-Ray
Other

---

Dates
Treatment Record

4-16-85 mechanically cleaned w/scalpel + chisel
6-4-85 placed in electrolysis, 5% Na2CO3 6 mins
6-10 removed from electrolysis. Rolling begun in changes (5x/day)
6-13 left in cold de-ionized water
6-13
6-21 boiled in 4 more changes before hot washing in microcrystalline wax (Dentex 392)
6-21

---

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating

mended
bleached
filled
consolidated
special support
silica gel
blocide

---

Dates
Photographs
Before treating
After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR175  Date logged into conservation 6-10-85
Artifact number  Date treatment started 6-10-85
Artifact type  Date completed 6-21-85
Date of recovery  Conservator LANG/SINGLEY

Provenience  VARIOUS

Description 11 pieces of iron

Dimensions

Weight

Condition E (a) P

Photo attached  copper/brass/bronze  bone, ivory  foodstuff

lead/tin/pewter  cork  glass

iron/steel  wood  rubber

gold  cloth  ceramic

silver  leather  stone, clay

mineral  rope  other

gem  paper  ( )

Post excavation history:

Recording:
Photographs
Drawing

SEE ATTACHED SHEETS

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Dates Treatment Record

6-10
Mechanically cleaned w/ scalp, chisel, vibro tool.
Some pieces (bridge pin, knife, file, key?, 2 buckles) put in electrolysis
for 2 days.

6-10 - 6-14
Boiled in changes of deionized water to remove as many chlorides
as possible. Water changed 4 to 5x/day.

6-14 - 6-21
Left for a week in deionized water.

6-21
Boiled 4 more times in deionized water before waxing w/ hot

Treatments Summary

× scalp, pick
× wire brush
× glass brush
× air abrasive/sand blast
× electrolytic reduction
× chemical cleaning
× ultrasonic
× intensive wash, hot
× intensive wash, cold
× de-watered (solvent)
× oven dried
× inhibitor
× coating
× mended
× bleached
× filled
× consolidated
× special support
× silica gel
× blocide

Dates Photographs Before treating After treating
18 PR 175
5-2264
F 505000 2/13

KNIFE
**Artifact Find Sheet and Treatment Record**

- **Site**: 16 PR 173
- **Date Logged Into Conservation**: June 5, 1985
- **Artifact Number**: (Blank)
- **Date Treatment Started**: June 5, 1985
- **Artifact Type**: (Blank)
- **Date Completed**: June 25, 1985
- **Date of Recovery (WVRA Log Entry)**: (Blank)
- **Conservator**: Singley Lang
- **Provenience**: Various

**Description**: Various Textiles/Fiber (5 Bags)

**Dimensions**: (Blank)

- **Silk?**
- **Ribbon?**
- **Thread?**
- **Leaf?**

**Weight**

- **Condition**: E (G) P

**Photo Attached**

- Copper/Brass/Bronze
- Lead/Tin/Pewter
- Iron/Steel
- Gold
- Silver
- Mineral
- Gem
- Bone, Ivory
- Foodstuff
- Cork
- Wood
- Cloth
- Leather
- Rope
- Paper
- Glass
- Rubber
- Ceramic
- Stone, Clay
- Other

**Post Excavation History:** (Blank)

- **Recording:** Photographs
  - Drawing

- **Location:** (Blank)

**Priority for Treatment:**

<table>
<thead>
<tr>
<th>3</th>
<th>2</th>
<th>1</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>(High)</td>
<td>(Medium)</td>
<td>(Low)</td>
<td>(None)</td>
</tr>
</tbody>
</table>
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnification

Treatment Record

6/5.
Washed in tap water with Triton non-ionic detergent.
Rinsed in distilled water. Placed in 1% ethanol to soak. No biodetergent.

6/13.
Tobacco leaf (?) removed.

6/21.
Rest of artifacts removed and allowed to air dry.
Difficult to separate from one another.

6/24.
Fibers teased out while wet.

6/25.
Artifacts mounted on acid-free board with mylar covers.
This should allow textiles to remain flat.

Treatment Summary

- Scalpel, pinc
- Wire brush
- Glass brush
- Air-abrasive/sand blast
- Electrolytic reduction
- Chemical cleaning
- Ultrasonic
- Intensive wash, hot
- Intensive wash, cold
- De-watered (solvent)
- Oven dried
- Inhibitor
- Coating
- Reshaped
- Mended
- Bleached
- Filled
- Consolidated
- Special support
- Silica gel
- Biocide

Dates Photographs Before treating After treating
<p>| | | | | | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>K101002065</td>
<td>BAG # 3825</td>
<td>5-29</td>
<td></td>
<td></td>
<td>1/0 ETHYL OLEF</td>
</tr>
<tr>
<td>2</td>
<td>K100 20 65</td>
<td>BAG # 3825</td>
<td>5-28</td>
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<tr>
<td>3</td>
<td>K100 20 60</td>
<td>BAG # 3699</td>
<td>5-21</td>
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<td>RIBBON</td>
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<tr>
<td>4</td>
<td>K101002057</td>
<td>BAG # 3441</td>
<td>5-16</td>
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<td>FABRIC</td>
</tr>
<tr>
<td>5</td>
<td>K101002057</td>
<td>BAG 3441</td>
<td>5-12</td>
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</tr>
</tbody>
</table>

* 1st removed 6/13/05
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175  Date logged into conservation June 5, June 14
Artifact number Date treatment started June 5, June 14
Artifact type VARIOUS Date completed June 21, 1985
Date of recovery Conservator SINGLEY-LANG
Provenience VARIOUS

30 BAGS WITH

Description VARIOUS PIECES OF SMALL WOOD, Dimensions CORK, PAPER/LEAF
WEIGHT Condition Ø G P
ONE FRAGMENTED WOOD OVERPAINTED (3441)
ONE (3441) HANDLE MAY HAVE BEEN OILED OR BURNED

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
CLOTH
silver leather stone, clay
mineral rope other
gem paper

Post excavation history:

Recording:
Photographs
Drawing

Location:

SEE ATTACHED SHEETS

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

Note: Paper pouch or sack? Not tearable
3 dimensional

Dates Treatment Record
6-5-85 Fragments were washed in tap water w/ Triton non-ionic detergent,

and rinsed w/ tap water. Pieces were treated in their bags, which

were filled with treatment solutions (3% fructose + sucrose, 6%)

lyophil decontamination was added to the solution

(fruose and sucrose). Lysol decontamination was added to the solution

(4 drops in 300 ml water solution) as a fungicide. These treatments

were regarded as experimentally, although some work using sucrose

were carried out successfully. Not enough time

for soaking has been carried out successfully. Not enough time

for soaking was allowed -- only 1 week here. Results were

for soaking was allowed -- only 1 week here. Results were

to be compared to wood air dried only, + to wood treated for

between those pieces treated for 1 + 2 weeks.

Results were variable, sucrose being better in general than

no fructose. No difference between 3 + 6% solutions. Cork not

really successful, especially smaller fragments.

Treatment Summary

scalpel, pick intensive wash, hot mended
wire brush intensive wash, cold bleached
glass brush de-watered (solvent) filled
air abrasive/sand blast oven dried consolidated
electrolytic reduction inhibitor special support
chemical cleaning coating silica gel
ultrasonic reshaped biocide

Dates Photographs Before treating After treating
3% \[\text{FRUCTOSE}\]

**JUNE 5, 1985**

1/ LYSOL

---

**REMOVED 6/21/85**

- 1. K101 002 070
  - BAG 3905
  - ✓ 5/30/85
  - BGR
  - V cork
- 2. K101 002 070
  - BAG 3905
  - ✓ 5/30/85
  - BGR
- 3. K101 002 060
  - BAG 3699
  - ✓ 5/21/85
  - BGR
- 4. U6B 774 101A
  - BAG 3844
  - ✓ 5/30/85
  - No
- 5. K101 002 060
  - BAG 3699
  - ✓ 5/21/85
  - BGR
  - Wood board
- 6. K101 002 061
  - BAG 3738
  - ✓ 5/21/85
  - BGR
  - Cork + cork pot

---

**3% (?)**

**SUROSE (brownish blue Domino sugar)**

**JUNE 5, 1985**

1/ LYSOL

---

**REMOVED 6/21/85**

- ✓ 1. K101 002 067
  - BAG 3861
  - ✓ 5/28/85
  - No
  - Cork
- 2. K101 002 070
  - BAG 3905
  - ✓ 5/30/85
  - BGR
- 3. K101 002 062
  - BAG 3781
  - ✓ Na
  - Cork pot
- 4. K101 002 060
  - BAG 3699
  - ✓ 5/20/85
  - BGR
  - Molded pot
- 5. K101 002 061
  - BAG 3738
  - ✓ 5/21/85
  - No
  - Serrated wood

---

**6% Fructose**

**JUNE 5, 1985**

1/ LYSOL

---

**REMOVED 6/21/85**

- ✓ 1. K101 002 067
  - BAG 3861
  - ✓ 5/28/85
  - No
  - Cork
- 2. K101 002 057
  - BAG 3441
  - ✓ No
  - BGR
- 3. K101 002 061
  - BAG 3738
  - ✓ 5/21/85
  - No
- 4. K101 002 067
  - BAG 3861
  - ✓ 5/21/85
  - No
- 5. K101 002 057
  - BAG 3441
  - ✓ No
  - Cork
  - Painted wood pot
- 6. K101 002 059
  - BAG 3695
  - ✓ 5/20/85
  - No
  - Cork
- 7. K101 002 067
  - BAG 3861
  - ✓ 5/29/85
  - No
<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>K101002057</td>
<td>BAG 3441</td>
<td>BGR</td>
<td>5/21</td>
<td>0 large wood hangle</td>
</tr>
<tr>
<td>2</td>
<td>K101002060</td>
<td>BAG 3699</td>
<td>BGR</td>
<td>5/21</td>
<td>1000mm wood</td>
</tr>
<tr>
<td>4</td>
<td>K101002061</td>
<td>BAG 5738</td>
<td>N/a</td>
<td>N/a</td>
<td>300 mm wood</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8% FRUCTOSE (15 g in 500 ml)

NO LYSOL
June 14

15 PIECES POINTED WOOD

6% FRUCTOSE NO LYSOL (150 g in 500 ml) June 14

16 PIECES WOOD

REMOVED 6/22/85
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 19 PR 175  Date logged into conservation JUNE 26, 1985
Artifact number  Date treatment started JUNE 26, 1985
Artifact type  Date completed : JUNE 26, 1985
Date of recovery VARIOUS  Conservator A. LANG
(Dive Log Entry)
Provenience VARIOUS

Description 5 SMALL FRAGS OF LEAD Copper
Dimensions

Weight
Condition E P

Photo attached X copper/brass/bronze Y bone, ivory X foodstuff
X lead/tin/pewter Y cork  Y glass
Y iron/steel  Y wood  Y rubber
Y gold  Y cloth  Y ceramic
Y silver  Y leather  Y stone, clay
Y mineral  Y rope  Y other
Y gem  Y paper

Post excavation history:

Recording:
Photographs
Drawing

Location:

See attached sheet

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests

Chloride test (+) (-)

X-Ray

Other

---

Dates Treatment Record

6.26

CLEANED MECHANICALLY w/ SCALPEL, GBB. PLACED IN 5% EDTA (SODIUM SALT) FOR 5 MIN. RINSED IN DEIONIZED WATER, ACETONE, 5 MIN. EACH. WAXED W/ BARED D-SQUARE MICROCRYSTALLINE WAX IN TOUNDARD SOLVENT. COPPER BANDS GO GREEN IN EDTA (NOT LEAD!) REMOVED, RINSED AS ABOVE, + LAQUERED W/ B72 IN ACETONE (NOT 'B7A-D')

---

Treatment Summary

☑ scalpel, pick

☑ wire brush

☑ glass brush

☑ air abrasive/sand blast

☐ electrolytic reduction

☒ chemical cleaning

☐ ultrasonic

☐ intensive wash, hot

☐ intensive wash, cold

☐ de-watered (solvent)

☒ oven dried

☐ inhibitor

☒ coating

☐ reshaped

☐ mended

☐ bleached

☐ filled

☐ consolidated

☐ special support

☐ silica gel

☐ biocide

---

Dates Photographs

Before treating After treating
**ARTIFACT FIND SHEET**

**AND TREATMENT RECORD**

<table>
<thead>
<tr>
<th>Site</th>
<th>18 PE 175</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date logged into conservation</td>
<td>June 25-85</td>
</tr>
<tr>
<td>Artifact number</td>
<td></td>
</tr>
<tr>
<td>Date treatment started</td>
<td>June 25, 1985</td>
</tr>
<tr>
<td>Artifact type</td>
<td></td>
</tr>
<tr>
<td>Date completed</td>
<td>June 26, 1985</td>
</tr>
<tr>
<td>Date of recovery (Dive Log Entry)</td>
<td></td>
</tr>
<tr>
<td>Provenience</td>
<td>Various</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>7 SMALL BRASS ARTIFACTS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>RING, NUTS</td>
<td>(ALSO SHELL BUTTONS)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dimensions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td>E G P</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Photo attached</th>
<th>☑ copper/brass/bronze</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>☑ bone, ivory</td>
</tr>
<tr>
<td></td>
<td>☑ foodstuff</td>
</tr>
<tr>
<td></td>
<td>☑ lead/tin/pewter</td>
</tr>
<tr>
<td></td>
<td>☑ cork</td>
</tr>
<tr>
<td></td>
<td>☑ glass</td>
</tr>
<tr>
<td></td>
<td>☑ iron/steel</td>
</tr>
<tr>
<td></td>
<td>☑ wood</td>
</tr>
<tr>
<td></td>
<td>☑ rubber</td>
</tr>
<tr>
<td></td>
<td>☑ gold</td>
</tr>
<tr>
<td></td>
<td>☑ cloth</td>
</tr>
<tr>
<td></td>
<td>☑ ceramic</td>
</tr>
<tr>
<td></td>
<td>☑ silver</td>
</tr>
<tr>
<td></td>
<td>☑ leather</td>
</tr>
<tr>
<td></td>
<td>☑ stone, clay</td>
</tr>
<tr>
<td></td>
<td>☑ mineral</td>
</tr>
<tr>
<td></td>
<td>☑ rope</td>
</tr>
<tr>
<td></td>
<td>☑ other</td>
</tr>
<tr>
<td></td>
<td>☑ gem</td>
</tr>
<tr>
<td></td>
<td>☑ paper</td>
</tr>
<tr>
<td></td>
<td>☑ shell</td>
</tr>
</tbody>
</table>

**Post excavation history:**

**Recording:**

**Photographs**

**Drawing**

SEE ATTACHED SHEET

**Location:**

**Priority for treatment:**

3 (high)  2 (medium)  1 (low)  0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Magnet
Probe
Magnification

Note: Writing on buttons + stopper

Dates Treatment Record

6-25 Mechanically cleaned w/ qbb + scalpel.
Placed overnight in 3% benzo triazole in ethanol.
Shell buttons not bta'd, but cleaned w/ denatured
alcohol + then consolidated w/ 5% b-72 in acetone.

6-26 Removed from qta, laquered w/ 5% b-72 in acetone

Treatment Summary

☑ scalpel, pick  ☑ intensive wash, hot  ☑ mended
☐ wire brush  ☐ intensive wash, cold  ☐ bleached
☐ glass brush  ☐ de-watered (solvent)  ☐ filled
☐ air abrasive/sand blast  ☐ oven dried  ☐ consolidated
☐ electrolytic reduction  ☑ Inhibitor  ☐ special support
☐ chemical cleaning  ☑ coating  ☐ silica gel
☐ ultrasonic  ☐ reshaped  ☐ bicide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18 PR 175  Date logged into conservation: June 21, 1985
Artifact number:  Date treatment started: June 21, 1985
Artifact type:  Date completed: 7/26/85
Date of recovery: Various  Conservator: Singley

Provenience: Various

Description: Leather Shoes  Dimensions: W/ ZIG-269

Photo attached: 
   - copper/brass/bronze
   - lead/tin/pewter
   - iron/steel
   - gold
   - silver
   - mineral
   - gem
   - bone, ivory
   - foodstuff
   - cork
   - wood
   - rubber
   - cloth
   - ceramic
   - cloth
   - leather
   - stone, clay
   - rope
   - paper

Condition: E O P

Post excavation history: Kept damp in the field

Recording:
   - Photographs
   - Drawing

Location: Various - See Sheet

Priority for treatment: 3 2 1 0
   (high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

X-Ray
Other

Note: Zigzag on piece

Dates Treatment Record

JUNE 21 Washed in deionized water + Triton non-ionic detergent.
Dewatered in two baths, 1 hr. each, of denatured alcohol + acetone. Kept in 2nd bath until 6/25.

JUNE 25 Removed + put into Bavon overnight.

JUNE 26 Dried on oven weights.

---

Treatment Summary

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- bioricide

---

Dates Photographs Before treating After treating
K101002041
BAG 3738
5/24/85

K101002071
BAG 4062

K101002054
BAG 3441

+ 4 other pieces
sole frags (thin)

STITCHING
SOLE
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 15PR175
Date logged into conservation: June 14, 1985
Artifact number: ____________________________ Date treatment started: June 14, 1985
Artifact type: ____________________________ Date completed: 6/24/85
Date of recovery: 6/4/85 SLY (WWW Log Entry) Conservator: SINGLEY, LANG
Provenience: K101002.071 SAG 4068

Description: SHOE LEATHER, SOLE FRAGS, STITCHING, ETC.
Dimensions: ____________________________ Weight: ____________________________
Condition: E G P

Photo attached: copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other
gem paper

Post excavation history: Kept within plastic bag
Recording:

Location: ____________________________

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray
Other

Date Treatment Record

June 14 Washed in deionized water w/ Triton Non-ionic detergent. Rinsed in deionized water. Placed in 2 baths (1 hr. each) denatured alcohol. Left in 2nd bath for a week.

June 22 Removed from alcohol and placed in 15% Bayon ASAK-ROP solution for 4 1/2 days.

June 26 Removed and placed under weights.

June 26 Backed w/ nylon net + Rhody (Acrylic Enamel)

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biclide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 36PR 175  Date logged into conservation June 21, 1985
Artifact number Date treatment started June 21, 1985
Artifact type Date completed 6/26/85
Date of recovery BAG 3861 Conservator SINGBY-LANG
(Dive Log Entry)
Provenience K101002067

Description 5 pcs. shoe leather, woman's heel (wood) Dimensions
Glass
Weight
Condition E G P

Photo attached copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber
gold cloth ceramic
silver leather stone, clay
mineral rope other

gem paper

Post excavation history:

Recording:
Photographs

Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
Analysis/Examination
Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

2 sole fragments have zig zag patterns
Appeared to be both on and off shoe

Dates Treatment Record

5-22 Leather washed in tap water w/ Triton nonionic detergent
Glass & wood heel removed. Unfortunately, there was no
time to treat the wood. Leather de-watered in 1 hr.
Baths of alcohol, then acetone, then placed into 15%
benzoin for 1/2 days.

5-24 Removed & dried under weights.

5-25 Loose fragments glued w/ rhoplex AC-33 (acrylic emulsion)
with nylon net backing.

---

Treatment Summary
scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates Photographs
Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site IPE 175
Artifact number
Artifact type
Date of recovery
(Dive Log Entry)
Provenience

Date logged into conservation June 21, 1985
Date treatment started June 21, 1985
Date completed June 26, 1985
Consortor Singley Lang

Description SHOE LEATHER

Dimensions

Weight

Condition E G P

Photo attached ___ copper/brass/bronze ___ bone, ivory ___ foodstuff
___ lead/tin/pewter ___ cork ___ glass
___ iron/steel ___ wood ___ rubber
___ gold ___ cloth ___ ceramic
___ silver ___ leather ___ stone, clay
___ mineral ___ rope ___ other
___ gem ___ paper ___

Post excavation history:
Kapt wet in plastic bag

Recording:
Photographs

Drawing

Location:

Priority for treatment: 3 2 1 0
(high) (medium) (low) (none)
**Analysis/Examination**

- Magnet
- Probe
- Magnification

**Spot tests**

- Chloride test: (+) (-)
- X-Ray
- Other

---

**Dates**

**Treatment Record**

- 6/21
  - Pieces washed in tap water w/ Triton non-ionic detergent, rinsed in tap water, de-watered in 2 changes of alcohol, then acetone, 1 hr. each, placed in Bavon asak abp (15%), to soak until 6/25. Wood heel was not treated because of time limitations.

- 6/25

- 6/26
  - Removed from Bavon + dried under weights

---

**Treatment Summary**

- scalpel, pick
- wire brush
- glass brush
- air abrasive/sand blast
- electrolytic reduction
- chemical cleaning
- ultrasonic

- intensive wash, hot
- intensive wash, cold
- de-watered (solvent)
- oven dried
- inhibitor
- coating
- reshaped

- mended
- bleached
- filled
- consolidated
- special support
- silica gel
- blocide

---

**Dates**

**Photographs**

**Before treating**

**After treating**
<table>
<thead>
<tr>
<th><strong>Site</strong></th>
<th>Oxon Hill</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date logged into conservation</strong></td>
<td>4-15-85</td>
</tr>
<tr>
<td><strong>Artifact number</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Date treatment started</strong></td>
<td>4-15-85</td>
</tr>
<tr>
<td><strong>Artifact type</strong></td>
<td>BRG 2348 WAH</td>
</tr>
<tr>
<td><strong>Date completed</strong></td>
<td>6-27-85</td>
</tr>
<tr>
<td><strong>Date of recovery</strong> (Log Entry)</td>
<td>4-9-85</td>
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<tr>
<td><strong>Provenience</strong></td>
<td>K16100/931</td>
</tr>
<tr>
<td></td>
<td>5200</td>
</tr>
</tbody>
</table>

**Description**
- Iron spade, shovel
- 1/ associated collar of iron + wood

**Dimensions**
- Weight

**Condition**
- E [ ]
- O [ ]
- P [ ]

**Photo attached**
- copper/brass/bronze
- bone, ivory
- foodstuff
- lead/tin/pewter
- cork
- glass
- iron/steel
- wood
- rubber
- gold
- cloth
- ceramic
- silver
- leather
- stone, clay
- mineral
- rope
- other
- gem
- paper

**Post excavation history:**
- Kept damp unford

**Recording:**
- Photographs
- Drawing

**Priority for treatment:**
- 3 (high)
- 2 (medium)
- 1 (low)
- 0 (none)
Analysis/Examination

Spot tests
- Chloride test (+) (-)
- X-Ray
- Other

Magnification

no maker mark found
wood handle + iron neck
v. degraded

Dates

4-15-85 mechanically cleaned w/scalpel & chisel
4-26-85 no marks found
6/25 no marks found
6/26 boiled in changes of de-acidifier water (changed 5/1/day)
often fired boiling, immersed in hot mercaptan
after fired boiling, immersed in hot mercaptan
mixture (mixture of handle wax (mixture of handle wax)
v. unventilated, glued w/Duco cement only

Treatment Summary

☑ scalpel, pick
☒ wire brush
☐ glass brush
☐ air abrasive/sand blast
☐ electrolytic reduction
☐ chemical cleaning
☐ ultrasonic
☒ chisel

☐ intensive wash, hot
☐ intensive wash, cold
☐ de-watered (solvent)
☐ oven dried
☐ inhibitor
☒ coating
☐ reshaped
☐ mended
☐ bleached
☐ filled
☐ consolidated
☐ special support
☐ silica gel
☐ biocide

Dates

Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 1B PR 175  Date logged into conservation: 6-10-85
Artifact number:  Date treatment started: 6-10-85
Artifact type: Date completed: 6-12-85
Date of recovery: Conservator: A. Lang
(Dive Log Entry)
Provenience: Various

Description: 7' brass/copper/antique
Dimensions: __________
Weight: __________
Condition: E 8  P

Photo attached: X  copper/brass/bronze  bone, ivory  foodstuff
lead/tin/pewter  cork  glass
iron/steel  wood  rubber
gold  cloth  ceramic
silver  leather  stone, clay
mineral  rope  other
gem  paper  (___________)

Post excavation history:
Recording:
Photographs
Drawing

Location:

SEE ATTACHED SHEET

Priority for treatment: 3  2  1  0
(high)  (medium)  (low)  (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)
X-Ray:
Other:

Magnification

Dates Treatment Record
6 - 10 mechanically cleaned with scalpel + glass brush
150 ml of 1% acetic acid used where needed.
6 - 10 placed in 30 ml benzyl alcohol in ethanol
6 - 12 removed from bath & cleaned with Aglard B72
in acetone (5%)

Treatment Summary

X scalpel, pick

Intensive wash, hot

mended

X wire brush

Intensive wash, cold

bleached

X glass brush
de-watered (solvent)

filled

air abrasive/sand blast
oven dried

consolidated

electrolytic reduction
X inhibitor

special support

X chemical cleaning
X coating

silica gel

ultrasonic

reshaped

biocide

Dates Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18 PR 175
Artifact number: 
Artifact type: 
Date of recovery: 
(Dive Log Entry)
Provenience: VARIOUS

Date logged into conservation: May 17, 1985
Date treatment started: May 17, 1985
Date completed: June 27, 1985
Conservator: SINGLY

Description: 9 various pieces of wood to be PEG'd
Dimensions: 
Weight: 
Condition: ☐ G ☑ P

Photo attached: 
☐ copper/brass/bronze ☐ bone, ivory ☐ foodstuff
☐ lead/tin/pewter ☐ cork ☐ glass
☐ iron/steel ☐ wood ☐ rubber
☐ gold ☐ cloth ☐ ceramic
☐ silver ☐ leather ☐ stone, clay
☐ mineral ☐ rope ☐ other
☐ gem ☐ paper (— tortoise shell)

Post excavation history: 
Recording: 
Photographs:
Drawing:

Location: VARIOUS—SEE SHEET

Priority for treatment: ☐ 3 ☐ 2 ☐ 1 ☐ 0
(high) (medium) (low) (none)
Analysis/Examination

<table>
<thead>
<tr>
<th>Spot tests</th>
<th>Chloride test (+) (-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnet</td>
<td></td>
</tr>
<tr>
<td>Probe</td>
<td></td>
</tr>
<tr>
<td>Magnification</td>
<td></td>
</tr>
</tbody>
</table>

Dates

5-17
Washed in tap water. Placed in 10% PEG at Room Temp to soak for 5 weeks. Lysozyme added to soak to serve as a fungicide but was not successful in controlling scum.

5-21
Pulled out & allowed to dry. No other application of PEG.

6-27
Tortoise shell glued with Rhapsol AC-33 acrylic emulsion.

Treatment Summary

<table>
<thead>
<tr>
<th>scalpel, pick</th>
<th>intensive wash, hot</th>
<th>mended</th>
</tr>
</thead>
<tbody>
<tr>
<td>wire brush</td>
<td>intensive wash, cold</td>
<td>bleached</td>
</tr>
<tr>
<td>glass brush</td>
<td>de-watered (solvent)</td>
<td>filled</td>
</tr>
<tr>
<td>air abrasive/sand blast</td>
<td>oven dried</td>
<td>consolidated</td>
</tr>
<tr>
<td>electrolytic reduction</td>
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Dates

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<th>Before treating</th>
<th>After treating</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
If you put small wood in here:

1. Wash off dust and clay first and wash bag.
2. Draw piece and its number on back of this sheet. Record the date.
3. Punch holes in the zip lock bag.
4. Place bag in PEG solution and make sure solution gets up.

THE PEG may dissolve the pink tag number, so make sure you draw the piece first!

CYA!

Also record the day you put the wood in.
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 38BG175

Date logged into conservation: 5-10-85

Artifact number: 

Date treatment started: 5-10-85

Artifact type: 

Date completed: 6-27-85

Date of recovery: BAG 3319 5/8/85

Conservator: Singley

Provenience: K101002051

Description: req.

Dimensions: 

Weight: 

Condition: E G P

Photo attached: 

--- copper/brass/bronze
--- bone, ivory
--- foodstuff
--- lead/tin/pewter
--- cork
--- glass
--- iron/steel
--- wood
--- rubber
--- gold
--- cloth
--- ceramic
--- silver
--- leather
--- stone, clay
--- mineral
--- rope
--- other
--- gem
--- paper

Post excavation history:

Recording:

Photographs

Drawing

Location:

Priority for treatment: 3 (high) 2 (medium) 1 (low) 0 (none)
Analysis/Examination

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

X-Ray
Other

______________

______________

______________

Dates Treatment Record
5-10 placed in electrolysis after mechanical cleaning to remove surface crust
5-13, 14 electrolyzed
5-16 - boiling begun in change of de-ionized water, changed 5x/day.
6/26 boiled a minimum of 4 days during this period.
6/30 final boiling, waxed with hot micro wax W-945. Excess
removed of solvent (naptha)

______________

______________

______________

Treatment Summary

scalpel, pick
wire brush
glass brush
air abrasive/sand blast
electrolytic reduction
chemical cleaning
ultrasonic

intensive wash, hot
intensive wash, cold
de-watered (solvent)
oven dried
inhibitor
coating
repaired
mended
bleached
filled
consolidated
special support
silica gel
biocide

______________

______________

Dates Photographs Before treating After treating