ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18PR175
Date logged into conservation: JUNE 10, 1985

Artifact number
Date treatment started: JUNE 10, 1985
Artifact type
Date completed: JUNE 25, 1985
Date of recovery
Conservator: Singley, Maggie Lang
(Dive Log Entry)
Provenience: VARIOUS - AREAI

Description: 5 iron objects
Dimensions:
Weight:
Condition: E G P

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

Post excavation history:
dried placed on construction box

Recording:
Photographs
Drawing

Location: Acc# 2338 IN LOT# 1089
Acc# 11802 IN LOT# 1086
Acc# 11203 11785 IN LOT# 1005

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

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Treatment Record

6/10
mechanically cleaned w/ chisel, hammer, V-brush, scalpel

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. Waxed in hot microcrystalline wax (Mylar wax 0.445)

Treatment Summary

X scalpel, pick

X intensive wash, hot

__ mended

X intensive wash, cold

__ bleached

__ de-watered (solvent)

__ filled

__ oven dried

__ consolidated

__ inhibitor

__ special support

__ silica gel

__ ultrasonic

__ reshaped

__ blocide

Dates
Photographs
Before treating
After treating
Site 18PR175  Date logged into conservation 4-26-85
Artifact number  Date treatment started 4-26-85
Artifact type  Date completed May 9, 1985
Date of recovery Various  Conservator Singleton
Provenience Various AREA1

Description

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:

Recording:

Photographs

Drawing

see attached 3rd page

Location: Acc #1792 in Lot #1025

Acc #11906 in Lot #1036

Acc #1,1439 in Lot #1021

Acc #1,1463 in Lot #1008

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

<table>
<thead>
<tr>
<th>Magnet</th>
<th>Probe</th>
<th>Magnification</th>
</tr>
</thead>
</table>

Spot tests

Chloride test (+) (-)

X-Ray

Other

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

Dates       Treatment Record

May 9       Fragments were cleaned by scalpel & glass brush

5% EDTA used to dissolve carbonate encrustation.

Fragments rinsed 1/2 hr. in deionized water, 1/2 hr. ethanol,

+ then rinsed with 872 in toluene.

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

Treatment Summary

✓ scalpel, pick

_ wire brush

_ glass brush

_ air abrasive/sand blast

_ electrolytic reduction

X chemical cleaning

_ ultrasonic

_ 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**: 38PR175
- **Date logged into conservation**: 6-21-85
- **Artifact number**: 11802
- **Date treatment started**: 6-21-85
- **Artifact type**: VARIOUS
- **Date completed**: 6-21-85
- **Date of recovery**: 6-21-85
- **(Dive Log Entry)**: AREAL
- **Provenience**: VARIOUS

#### Description
- A small piece of iron—too fragile to wash

#### Dimensions
- Button, buckle, handle

#### Weight

#### Condition
- E [ ] G [ ] P [ ]

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

#### Post excavation history:

#### Recording:
- Photographs
- Drawing

#### Location:
- Acc# 11802 in Lot# 1026
- Acc# 11879 in Lot# 1033
- Acc# 112161 in Lot# 1045
- Acc# 1.1962 in Lot# 1036
- Acc# 12347 in Lot# 1100
- Acc# 11616 in Lot# 1018
- Acc# 11389 in Lot# 1024
- Acc# 1.1023 in Lot# 1014

#### Priority for treatment:
- 3 [ ] (high)
- 2 [ ] (medium)
- 1 [ ] (low)
- 0 [ ] (none)

---

SEE ATTACHED SHEET
Analysis/Examination

Magnet
Probe
Magnification

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

Handle was heavily corroded. Had been exposed to heat? V. brittle

---

Dates Treatment Record

6.21 mechanically cleaned w/ scalpel, brush, vibratoool
CRC 5.56 worked into surface w/ brush MULTIWAX 6445
Impregnated w/ hot microcrystalline wax. (Alumina grit)
Handle broke

6.25 Join on handle fixed w/ Duco cement

---

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
10 artifacts batch treatment
see attached sheet

ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PRI 75  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  Conservator Singlay

Provenience various - AREAC

Description 10 copper/brass Dimensions

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: Acc #11801 in Lot #1026
Acc #11557 in Lot #1022
Acc #11437 in Lot #1021
Acc #11614 in Lot #1007

SEE ATTACHED SHEET

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

Spot tests_________________
Chloride test___________(+) ___________(-)
X-Ray______________________
Other_____________________

---

Dates | Treatment Record
---|---
4-26 | Cleaned mechanically with scalpel | fiberbrush
     | placed for 4 hrs. un 3% Benzotriazole un ethanol. Air dried
     | Lacquered w/ 5% B72 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 18 PR 175
Artifact number
Artifact type
Date of recovery
(Dive Log Entry)
Provenience

Date logged into conservation 12.9.85
Date treatment started 12.9.85
Date completed 12.18.85
Conservator AGGIE LANG

VARIOUS (5)

Description  SEE ATTACHED SHEET

Dimensions
Weight
Condition E G P

Photo attached NO

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  SEE ATTACHED SHEET

Location:
Acc# 2326 - Lot# 1085
Acc# 4086 - Lot# 1213
Acc# 4368 - Lot# 1213
Acc# 1049 - Lot# 1009
Acc# 3479 - Lot# 1213

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

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

### Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.11.85</td>
<td>MECHANICALLY CLEANED + DIPPED INTO 35% BTA</td>
</tr>
<tr>
<td>12.18.85</td>
<td>LACQUERED W/6% ACRYLIC B-72 - AFTER PASSING THROUGH, DE NATURED MEGEB ALCOHOL</td>
</tr>
</tbody>
</table>

### Treatment Summary

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

### Dates

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

F6A0006211
ACC + BAG # 4468

PART OF BUTTON
18 PR 175
010023501A
S 2H/E 221
ACC-1144

BRASS TAP
K 101002058
BAG 3182
ACC 2326
BGR

Lot #
1085

BRASS TACK
F6A0008211
ACC + BAG # 3679

BRASS SHIELD/BUTTON

F6A0002A12
ACC + BAG # 4286
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 10PR 175

Date logged into conservation 11/10/85

Artifact number __________________________

Date treatment started 11/10/85

Artifact type __________________________

Date completed 11/20/85

Date of recovery (Dive Log Entry) ____________

Conservator ________________

Provenience ________________ (5)

Description SEE ATTACHED SHEET

Dimensions

Weight

Condition E 6 P

Photo attached _____

X copper/brass/bronze

_____ lead/tin/pewter

_____ iron/steel

_____ gold

_____ silver

_____ mineral

_____ gem

_____ bone, ivory

_____ foodstuff

_____ cork

_____ glass

_____ wood

_____ rubber

_____ cloth

_____ ceramic

_____ leather

_____ stone, clay

_____ rope

_____ other

_____ paper

(_______)

Post excavation history: 

Recording:

Photographs

Drawing SEE ATTACHED SHEET

Location: Acc# 2338 = Lot# 1085

Acc# 3411 = Lot# 1206

Acc# 13115 = Lot# 1069

Priority for treatment: 3 2 1 0

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

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Dates Treatment Record

11-18 Cleared w/ scalpel and glass brush
Placed into 370 ETA in ethanol for 19 hours

11-20 Lacquered w/ 5% 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
U6A611701A
3641

32

GUN PLATE

BAGS
3441, 3442

Placed into

FGH400G511

3 BUTTONS
K101001Y00
ACC 3115

105
<table>
<thead>
<tr>
<th>Site</th>
<th>18 PR 175</th>
<th>Date logged into conservation</th>
<th>6-10-85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artifact number</td>
<td></td>
<td>Date treatment started</td>
<td>6-10-85</td>
</tr>
<tr>
<td>Artifact type</td>
<td></td>
<td>Date completed</td>
<td>6-12-85</td>
</tr>
<tr>
<td>Date of recovery</td>
<td></td>
<td>Conservator</td>
<td>A. LANG</td>
</tr>
<tr>
<td>(Dive Log Entry)</td>
<td></td>
<td>Provenience</td>
<td>VARIOUS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>7 brass / copper artifacts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td>E (O P)</td>
</tr>
</tbody>
</table>

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

Post excavation history: 

Recording: Photographs

Drawing: Acc # 5.2445 in Lot # 1187

Location: Button # 3441, Lot # 1086

Acc # 62977, Lot # 1205

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

0-10 Mechanically cleaned with scalpel + glass brush
15% tannic acid used where needed.

0-10 Placed in 30% benzoin, sealed in ethanol.

0-12 Removed from bath, lacquered in ACRYLAC B72
in acetone (5%)

---

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 18 PR 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 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 (other)

Post excavation history:

Recording: Photographs
Drawing SEE ATTACHED SHEETS

Location: Acc: 2317 in Lot #1089
Acc # 6.4327 (Bale Seal) in LOT #1264

Acc: 2325 (Straight Pins) in Lot #1085
Acc: 2320 (Bolt) in LOT #1089

Acc: 2.8022 in LOT #1170
Acc #: 6.4138 in LOT #1213

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

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

Dates
12/18/85 Cleared w/Scapal, & Glass Brush
Placed into 3% BTA in Ethanol for 24 Hours
12/20 Lacquered w/5% Acryloid B72 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

Site 18 PE 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 FRAG OF LEAD, Dimensions
COPPER

Condition E ( ) P

Photo attached X 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: Acc # 11790 in Lot # 1025
Acc # 11740 in Lot # 1039
Acc # 13117 in Lot # 1069
Acc # 13343 in Lot # 1100

SEE ATTACHED SHEET!

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

Spot tests

Chloride test (+) (-)

Magnet

Probe

Magnification

X-Ray

Other

Dates

Treatment Record

6. 26

CLEANED MECHANICALLY WITH SCALPEL, GBB, PLACED IN 5% EDTA (EDISODIUM DALT) FOR 5 MIN. RINSED IN DEIONIZED WATER, ACETONE, 5 MIN. EACH. WAXED WITH BARECO D-SQUARE MICROCRYSTALLINE WAX IN STODDARD SOLVENT. COPPER BANDS GO GREEN IN EDTA (: NOT LEAD!) REMOVED, RINSED AS ABOVE, 1+ 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

☐ mended

☐ bleached

☐ filled

☐ consolidated

☐ special support

☐ silica gel

☐ biocide

Dates

Photographs

Before treating

After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 14 PR 175                Date logged into conservation June 4, 1985
Artifact number                Date treatment started June 4, 1985
Artifact type                Date completed
Date of recovery
(Dive Log Entry)               Conservator Aggie LANG
Provenience VARIOUS

Description 5 PIECES COPPER/BRASS
Dimensions
Weight
Condition

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: Acc 2341 in lot 1086
Acc 2340 and 2239 in lot 1089
Acc # 12055 in lot # 1043
Acc # 5 2633 in lot # 1186

See attached sheet

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

Spot tests
Chloride test (+) (-)

Magnet
Probe
Magnification

Treatment Record

6-4-85 mechanically cleaned w/scalpel, glass brush placed in 30% benzo triazole in ethanol overnight

6-5-85 Removed, air dried after passing through ethanol, then racquered w/
5% B-72 in a calena

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
√ 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 175

Date logged into conservation June 12, 1985
Date treatment started June 12, 1985
Date completed June 13, 1985
Conservator A. LANG

Provenience VARIOUS

Description 16 pieces Cu-brass

Dimensions

Weight

Condition E (b) P

Photo attached 

Copper/brass/bronze bone, ivory foodstuff
lead/tin/pewter cork glass
iron/steel wood rubber

Post excavation history:

placed in conservation box

Recording:

Photographs

Drawing

Acc# 2, 1935 in lot# 1171

SEE ATTACHED SHEET

Location: Acc# 2351 = Lot# 1089
Acc# 63117 = Lot# 1205
63276 = 11 Lot# 1205
Acc# 11802 (Button) Lot# 1025
Acc# 11802 (Button) Lot# 1025

Priority for treatment: (high) (medium) (low) (none)

1 0
Analysis/Examination

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

Magnification

---

Dates Treatment Record

6-12 Mechanically cleaned w/ scalpel + gbd. 15% Formic acid used where necessary. Placed overnight in 30% benzotriazole in ethanol.

6-13 Removed, passed thru denatured alcohol, + treated w/ 5%

Accepted B-72 in tableau

---

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 Photographs Before treating After treating
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PR 175
Date logged into conservation JUNE 5, 1985
Artifact number
Date treatment started JUNE 5, 1985
Artifact type
Date completed JUNE 10, 1985
Date of recovery (Dive Log Entry)
Conservator AGGIE LANG
Provenience VARIOUS

Description 8 pcs. BRASS
Dimensions
Weight
Condition E O P

Photo attached

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

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

Post excavation history:
Put into conservation bag

Recording:
Photographs
Drawing

Acc # G-3909 in Lot # 1208

Location: ACC 2252 - 1086
Acc # 3082, 3048 in Lot # 1069
Acc # 1284, Lot # 1089
Acc # 52264 in Lot # 1185

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

SEE ATTACHED SHEET

Acc # 5.2029 in Lot # 1183
Acc # 6.3514 (on cent) in Lot # 1357
Analysis/Examination

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

Magnet
Probe
Magnification

Treatment Record

6-5 cleaned mechanically w/ fiberbrush & scalpel. 15% formic acid also used. placed in 5% BTM (benzotriazole) in ethanol
6-10 removed, passed through denatured alcohol, & reequilibrated w/ 5% BT2 (acrylic copolymer) 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**: 18PE175
- **Date logged into conservation**: June 10, 1985
- **Date treatment started**: June 10, 1985
- **Date completed**: June 10, 1985
- **Conservator**: Single Y
- **Provenience**: Various

**Description**: 5 pcs. (Mw) PB

**Dimensions**

**Weight**

**Condition**: E G P

**Photo attached**: 
- X lead/tin/pewter
- _ iron/steel
- _ gold
- _ mineral
- _ gem

**Materials**

- copper/brass/bronze
- bone, ivory
- foodstuff
- cork
- glass
- wood
- rubber
- cloth
- ceramic
- leather
- stone, clay
- rope
- other
- paper

**Post excavation history:**

**Recording:**

- Photographs
- Drawing

**Location:**

- Acc # 225.3 in lot # 1089
- Acc # 1.1236 in lot # 1008
- Acc # 1.1360 in lot # 1011
- Acc # 5.2244 in lot # 1186

**Priority for treatment:**

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

<table>
<thead>
<tr>
<th>Test</th>
<th>Result</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>
</tbody>
</table>

### Dates

**6-10**

Cleaned mechanically with scalpel and glass brush, placed in 5% EDTA (disodium salt) to dissolve carbonate encrustation. Rinsed 1/2 hr. in deionized water, 1/2 hr. in denatured alcohol. Removed and waxed with Barco B-5 wax. Microcrystalline wax in naphtha.

### 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**

<table>
<thead>
<tr>
<th>Before treating</th>
<th>After treating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

18PR175/5-2264
F505000213
LOT # 1188
lead decorative piece?

18PR175
K101002057
Bag 3441
5-17-85
Reck 1020-85
bu 6-75

18PR175/1253
K101002022
Bag 2220
Acc # 2253
LOT # 1089

18PR175/1236
U10035602A
Bag # 572
lead lump
v. brilke

D LOT # 1008

18PR175/1236
U10031801A
Bag 321

F6A6009C@1
Bag 3783
exc. 5-22-85
spoon bowl

18PR175
LOT #
6 3783 1213
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18 PR 175
Date logged into conservation: 6-10
Artifact number: 18 PR 175
Date treatment started: 6-10
Artifact type: 18 PR 175
Date completed: 6-22-85
Date of recovery (Dive Log Entry): Conservator: Singley
Provenience: VARIOUS

Description: 3 BAGS 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: Acc # 12348, 2347 in Lot # 1082
Acc # 64019 in Lot # 1213
SEE ATTACHED SHEETS

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

Spot tests

Chloride test (+) (-)

Magnet

Probe

Magnification

Treatment Record

6.10
Fragment washed in tap water w/ Triton non-ionic detergent
Dewatered in a 1 hr. exchange of de-aerated alcohol, then placed
in 15% Bevon 958K in P in Stoddard solvent in lubricant

6.12
Removed & dried under weights

6.13-A
Dried under weights, after 6.14, allowed to air dry w/ no weights

6.22
Repairs using Rhusite 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
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biocide

Dates
Photographs
Before treating
After treating
IN LOT #1082

K101002070
BAG 3905
5-30-85
BGR BAG 70F10
Acc # 2347

+ ASSORTED PIECES
  OF SEAM, SOLE, HEEL
  INNER SOLE
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 1PR 175
Date logged into conservation: 6-10-85
Artifact number: 2
Date treatment started: 6-10-85
Artifact type: VARIOUS
Date completed: 6-31-85
Date of recovery: (Log Entry)
Conservator: SINGLEY-LANG
Provenience: VARIOUS

Description: 4 pieces of iron
Dimensions:
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
rubber
cloth
leather
stone, clay
rope
other
paper

Post excavation history:
Recording:
Photographs:
Drawing:

Location: Acc #11855 in LOT #1032
Acc #11549 in LOT #1014
Acc #52633 in LOT #1188
Acc #40589 in LOT #1208

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>____ Probe</td>
<td>____ Magnification</td>
<td>__________</td>
</tr>
<tr>
<td>____ X-Ray</td>
<td>Other</td>
<td>__________</td>
<td></td>
</tr>
</tbody>
</table>

## Treatment Record

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/10</td>
<td>Mechanically cleaned up, scalpel, vibrotool, chisel. Baked in changes of deionized water to remove as many chlorides as possible.</td>
</tr>
<tr>
<td>6/10 -</td>
<td></td>
</tr>
<tr>
<td>6/14 -</td>
<td>Left in deionized water. Air abrasive/sand blast. Boiled in 4 more changes before washing in hot microcrystalline wax (Molten Molex W45)</td>
</tr>
<tr>
<td>6/15</td>
<td></td>
</tr>
</tbody>
</table>

## Treatment Summary

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scalpel, pick</td>
<td>mended</td>
</tr>
<tr>
<td>Wire brush</td>
<td>bleached</td>
</tr>
<tr>
<td>Glass brush</td>
<td>filled</td>
</tr>
<tr>
<td>Air abrasive/sand blast</td>
<td>consolidated</td>
</tr>
<tr>
<td>Electrolytic reduction</td>
<td>special support</td>
</tr>
<tr>
<td>Chemical cleaning</td>
<td>silica gel</td>
</tr>
<tr>
<td>Ultrasonic</td>
<td>biocide</td>
</tr>
<tr>
<td>Intensive wash, hot</td>
<td></td>
</tr>
<tr>
<td>Intensive wash, cold</td>
<td></td>
</tr>
<tr>
<td>De-watered (solvent)</td>
<td></td>
</tr>
<tr>
<td>Oven dried</td>
<td></td>
</tr>
<tr>
<td>Inhibitor</td>
<td></td>
</tr>
<tr>
<td>Coating</td>
<td></td>
</tr>
<tr>
<td>Reshaped</td>
<td></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>6/10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6/10 -</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6/14 -</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6/15</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: DE 175

Date logged into conservation: JUNE 25-85
Date treatment started: JUNE 25-85
Date completed: JUNE 26-85

Artifact number
Artifact type
Date of recovery
Dive Log Entry
(Provenience)

Provenience: VARIOUS

Description: 7 SMALL BRASS ARTIFACTS:
RING, BUTTONS
(ALSO SHELL BUTTONS)

Dimensions
Weight
Condition E G P

Photo attached: 

Copper/brass/bronze 
Lead/tin/pewter 
Iron/steel 
Gold 
Silver 
Mineral 
Gem 

Bone, ivory 
Cork 
Cork 
Wood 
Cloth 
Leather 
Rope 
Paper

Foodstuff 
Glass 
Rubber 
Ceramic 
Stone, clay 
Other

Post excavation history:

Recording:
Photographs
Drawing

Location:

See attached sheet

Priority for treatment:

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

Spot tests
Chloride test (+) (-)

Magnet

Probe

Magnification

NOTE WRITING ON BUTTONS + STOPPER

Dates Treatment Record
6-25 Mechanically cleaned w/ QBB + scalpel.
Placed overnight in 5% benzotriazole in ethanol.
Shells buttons not BTA'd, but cleaned w/ denatured
alcohol + then consolidated w/ 5% B-72 in acetone.
6-26 Removed from BTA, 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  ☑ biocide

Dates Photographs Before treating After treating
K6B7000001
# 4162 /
S.L.Y.
RING

K6B7000003
BAG # 4197
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
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EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

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BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

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BAG # 4216
EXC 6/10/85

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BAG # 4216
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EXC 6/10/85

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BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85

K6B7000004
BAG # 4216
EXC 6/10/85
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 13 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 VANDUS
(Log Entry)
Conservator Dave
Provenience VARIOUS

Description 5 pieces copper/bronze
Dimensions
Weight
Condition $ 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:

Recording:
Photographs
Drawing

Location:
Acc # 11459 in Lot # 1012
Acc # 11460 in Lot # 1023
Acc # 11615 in Lot # 1007
Acc # 51980 in Lot # 1183

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

- Magnet
- Probe
- Magnification

Spot tests

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

----------

<table>
<thead>
<tr>
<th>Dates</th>
<th>Treatment Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-17</td>
<td>pieces cleaned w/ triangular brush &amp; scalpel</td>
</tr>
<tr>
<td></td>
<td>placed in 3% benzoin in ethanol to soak</td>
</tr>
<tr>
<td>6-4</td>
<td>pieces removed, passed through denatured alcohol, + allowed to dry</td>
</tr>
<tr>
<td></td>
<td>pieces lacquered w/ 5% B72 in toluene</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

Photographs

Before treating

After treating
LOT # 1012
18PR175
1/459
C10043901B
BAG # 693

LOT # 1183
18PR175
5-1980
U50500901P

LOT # 1004
18PR175
1004
M615
C10047902A
BAG # 332
BRASS TACK

LOT # 1023
18PR175
1/460
C10071101Y
BAG # 376

W/ LEATHER
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site 18 PRI 75          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 (Log Entry) Conservator LANG/SINGEY
Provenience VARIOUS

Description 11 pieces of iron
Dimensions
Weight
Condition E (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: Acc # 11958 (Buckle) in Lot # 1036
Acc # 11436 in Lot # 1021
Acc # 11248 in Lot # 1007
Acc # 11167 in Lot # 1016

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

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

Treatment Record

Dates
6-10
Mechanically cleaned w/ scalpels, chisel, vibratory tool.
Some pieces (bridle point, 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 2 weeks in deionized water.

6-21
Boiled 4 more times in deionized water before washing w/ hot water.

Booster tool 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
UBB773101A
BAQ 2946
3xc. 4/25/85
Acc. # 6.2946
LOT # 1224

UBB772902A
BAQ 3961
2xc. 6/4/85
Acc. # 6.3961
LOT # 1226

18 PR 175
5-2264
LOT # 1188
F 505000 E13

KNIFE
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site: 18PR175
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: VARIOUS
Provenience: VARIOUS

Conservator: Allison

Description: 
5 pieces of copper/brass
Dimensions: assorted
Weight: 
Condition: G P

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

Post excavation history:
put in conservation box

Recording:
Photographs
Drawing

Location: 
Acc# 1.2055 in Lot# 1043
Acc# 1.1637 + 1.1441 in Lot# 1013
Acc# 1.1594 in Lot# 1016
Acc# 5.2106 in Lot# 1185

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

SEE SHEET
Analysis/Examination
Spot tests
Chloride test (+) (-)
Magnet
Probe
Magnification

Treatment Record
5-17
Pieces cleaned mechanically w/ scalp + fiberglass brush
Treated for 3 weeks w/ 3% benzonitrile in ethanol.
6-4
Removed, panned through demethanol alcohol, + lacquered w/ 50% B72 in toluene.

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
Inhibitor
coating
reshaped

mended
bleached
filled
consolidated
special support
silica gel
biodide

Dates Photographs Before treating After treating
- Lot #1016

Side view of upholstery tack
18PR175
1.1594
U10076102A
Bag # 651

- Lot # 1185

Decorative Furniture Tack
18PR175
5-2106

- Lot # 1043

Buckle + very small nail
18PR175
1.2055
F100213D11
Bag # 1029

- Lot # 1043

- Lot # 1185

Button?
18PR175
1.1441
U1004630B
Bag # 709

- Lot # 1185

Tangled
18PR175
1.1637
U10047301M
Bag # 883
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 SINGLEY ALLISON

(Dive Log Entry)  

Provenience VARIOUS

Description  16 pieces of lead

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

Acc # 22588 in Lot # 1172

Acc # 11457 in Lot # 1012

Acc # 2293 in Lot # 1169

Acc # 21976 in Lot # 1170

Location: Acc # 12024 in Lot # 1031

Acc # 1184 in Lot # 1032

Acc # 1160 in Lot # 1023

Acc # 1122 in Lot # 1005

Priority for treatment: 3 2 1 0

(high) (medium) (low) (none)
Spot tests
Chloride test (+) (-)
X-Ray
Other
Magnification

---

Dates Treatment Record

5-17 Mechanically cleaned w/ fine brush + alco w/ 5% EDTA
Rinsed in deionized water.

6-4 Cleaned w/ a scap, EDTA again. Rinsed in deionized water, + then de-watered in acetone. Removed + waxed
w/ Baroco B Square microcrystalline wax paste in nephila.

---

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
18PR175
2-1976
V20203801A

LOT# 1170

18PR175
2-2303
V20202601C

LOT# 1169

LOT# 1032
18PR175
F100052Z21
Bag # 437
Acc # 11864

Allison

18PR175
11122
V10010001M
1005
Bag 151

18PR175
1.2029
F100048201

Bag # 1472

Lot # 1031
Site: 18PR175  
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
Conservator: Singlay
Provenience: Various

Description: 6 copper/bronze artifacts  
Dimensions:  
Weight:  
Condition: G P

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

Post excavation history: Placed into conservation box
Recording: Photographs
Drawing:

Location: Acc #1856 in Lot #1032  
Acc #1879 in Lot #1033  
Acc #11926 in Lot #1035  
Acc #11035 in Lot #1003

See attached sheet: Acc # 11032 in Lot # 1010  
Acc # 4.2419 in Lot # 1175

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

Spot tests
Chloride test (+) (-)

Magnet
X-Ray
Other

Magnification

Keyhole cover appears to be japanned. Paint is soluble in ethanol.

---

Dates Treatment Record

5-13 mechanically cleaned w/ scalpel & glass brush. Keyhole cover tested for solubility.

5-13 placed in 37% benzoic acid in ethanol overnight. except for keyhole cover.

5-14 removed, air dried, & lacquered w/ 50% eugenol 872 (cyclic copolymer)

---

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
18PR175
4-2419
448414603M

Keyhole cover
painted or
Japan paper

18PR175
1035
U10005602A
BAG # 94
S215 - E236
1-18922-85
J65, J6
clock part?

18PR175
1035
11928
F1000095A04
BAG
1288

Decorative

18PR175
1003

18PR175
1032

18PR175
11032
U10005602A
BAG # 114
A-22-95
S5-BD - NA
candle
Snail

18PR175
1033

18PR175
1033
F100053P15
BAG # 836

- LOT #
1003

- LOT #
1032

- LOT #
1033

- LOT #
1035

IN LOT #
1010
Batch treatment - 5 brass artifacts

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  Conservator: Singlady
Provenience:  See attached sheet

Description: 5 various small brass objects
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

Location: ACC#1.1759 in LOT#1023
ACC#1.1654 (Buckle) in LOT#1015
ACC#2.1841 in LOT#1166
ACC#2.1977 and 2.2275 in LOT#1170

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

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

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Dates Treatment Record

5-10 mechanically cleaned w/ scalpel + glass brush
5-13 placed in 3% benzotriazole in ethanol for 5 hrs. Removed + allowed to air dry. Lacquered w/ 5% Acryloid B72 (acrylic copolymer) in acetone.

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Treatment Summary

scalpel, pick
wire brush

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

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

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Dates Photographs
Before treating After treating
Artifact number: 18
Date logged into conservation: 5-13-85
Artifact type: VARIOUS
Date treatment started: 5-13-85
Date completed: 5-14-85
Date of recovery: see attached sheets
Conservator: Kate Singlay
Provenience:

Description: Various small bronze (copper)
Artifacts: button, washer
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
cloth
ceramic
leather
stone, clay
rope
paper

Post excavation history:
placed in conservation box

Recording:
Photographs
Drawing

Location:
Acc #1966 in Lot #1036
Acc #11615 in Lot #1007
Acc #11529 in Lot #1011
Acc #11559 in Lot #1014

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

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

Magnet
Probe
Magnification

Treatment Record

5/13
cleaned w/ glass brush & scalpel. 15% formic acid used when necessary.
peeled overnight w/ 3% benzyl alcohol in ethanol.

5/14
removed, annealed, & lacquered w/ Araldite BV2 (polyacrylic copolymer) 5% 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

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: 18 PR 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: SINGLEY
Provenience: VARIOUS

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Weight</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 assembled copper/brass pieces, buckle fragments, 2 buttons, etc.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Photo attached: ☑

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

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

Post excavation history:

Recording:
- Photographs
- Drawing

Location:
- Acc # 11800 in Lot # 1026 (1 shoe, 1 decorative clasp/bracelet)
- Acc # 11877 in Lot # 1033
- Acc # 11438 in Lot # 1036
- Acc # 12112 in Lot # 1041

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

- Magnet
- Probe
- Magnification

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

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Dates Treatment Record

5-14 Mechanically cleaned w/ scalpel + glass brush. 15% formic acid used if necessary. Placed for 1½ days in 3% benzotriazole unethanol.

5-16 removed, air dried, + torqued w/ 5% Acryloid 872 (acrylic co polymer) in acetone

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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

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Dates Photographs Before treating After treating
bucklefrog

LOT# 1041

18 P0175
11/2

F100 185211
Bag 1801

18 P0175
11/2

h 3491

VGB 76 2502B

Indian head penny
Acc# 6 3491

LOT# 1057

18 P0175
11/2

U100 30901M
Bag 622

18 P0175
11/2

C106 675 01Y
Bag 925
nickel

LOT# 106

18 P0175
11/2

U100 762 02A
Bag 497
plated button

LOT# 1026

18 P0175
11/2

F100 1006 M15
5214 E 232-235

5212 E 232-235
Bag 1203
3-7-85
button

LOT# 1015

18 P0175
11/2

U100 758 01Y
Bag 287
clasp
ARTIFACT FIND SHEET
AND TREATMENT RECORD

Site PR (75) Date logged into conservation
Artifact number Date treatment started
Artifact type Date completed
Date of recovery Conservator
(Deep Log Entry)
Provenience Unknown

Description Scraper
Dimensions 21cm long; handle, 7cm
Weight
Condition E 6 O

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: LOT #1350

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

✓ Magnet

Spot tests

Chloride test (+) (-)

X-Ray

Other

Magnet

Probe

Magnification


Dates

February 1986

Treatment Record

Mechanically clean. Electrolytic reduction for 2 days.

Boiled in deionized water five times. Coated in microcrystalline wax.

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 1/17
Date logged into conservation 4-26-85
Artifact number 2010
Date treatment started 4-26-85
Artifact type
Date completed 4-26-85
Date of recovery Bag 650 (Log Entry)
Conservator K. Simples
Provenience "The Lump"

Description shell button in fragments
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 (shell)

Post excavation history:
___ put in conservation box
Recording:
___ photographs
Drawing

Location: 1 N "The Lump"
box (shelved with collection)

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

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

Magnets
Probe
Magnification

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Dates
Treatment Record

4-26 cleaned w/ 50:50 ethanol: deionized water w/ Triton non-
ionic detergent. Fragments reattached w/ Durco cement
wrapped in acid-free tissue

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Treatment Summary

Scott, 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

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Dates
Photographs

Before treating
After treating