

UNIVERSITY of ALASKA MUSEUM of the NORTH  
Conservation Examination and Treatment Form

Catalog Number 0768-0001  
Object Name Carving – Bull Moose  
Curatorial Dept Ethno Treatment reason Exhibit  
Conservator Monica Shah

CHECKLIST

Examination   
Photography BT, AT  
Examination Date 11/2005  
Treatment completed 2/2007

OBJECT INFORMATION

Materials Antler, wood, metal, paint  
Dimensions (cm) 17.5 x 15.5 x 11.5

**Description:** The moose head is carved from antler and painted. The attached ears and antler are made of metal and painted. They are attached with wood pegs. The beard is made from painted antler and is also attached.

Large crack from base to nose on one side; painted over.

---

CONDITION

**Previous condition notes:**

11/22/2000: Overall condition is fair. The left antler has broken off the head. Under the chin there are five tips that have broken off exposing unpainted antler. Paint on the antlers of the moose is chipping away resulting in much loss. AJL

**Current condition:**

The PL antler is broken and detached. Both antlers are very fragile with paint flaking, delamination, and loss. The tips of the beard are broken off and missing.

---

TREATMENT REPORT

Before cleaning, the various paints were tested for color fastness. The surface was then lightly cleaned with cotton swabs moistened with ethanol/water. Areas of loss and flaking were consolidated with ~5% Butvar B-98 in ethanol/acetone/xylene (40/30/30). The antler was then reattached with a peg made of Acryloid B-72 bulked with glass microballoons.

The bulked B-72 failed and had to be removed (2/2007). After removing all of the adhesive and filler, carved a small wood dowel to the appropriate size. Sealed it with Butvar B-98. Adhered dowel with Acryloid B-72 in acetone and let it set. Will remain in lab/storage for 2 weeks until adhesive has set properly.

RECOMMENDATIONS

The PL antler is still fragile and easily broken. When storing, do not rest head on back. Place a piece of sheet ethafoam the diameter of the carving underneath to raise it slightly.