48FR308 HELEN LOOKINGBILL SITE 1991: MAPPING - CODING FORM

**PART I: PROVENIENCE INFORMATION**

**UNIT** Excavation unit name/number. Not all units at Lookingbill have unit names, The unit designator is ALWAYS the **SOUTHWEST** corner.

**#** Starting with the next artifact number assigned for your unit in the first row and working sequentially, number all artifacts, screen bags, and samples for that unit ONLY. Do not number daily artifact bags.

**ARTCON**Articulated units or conjoins. Use sequential number for each set of articulations or conjoins.

**LEVEL** Enter the starting and ending elevations of the level that all line items come from. An example of a 5 cm arbitrary level entry: 99.25-99.20. Remember to record level changes as you dig.

**NORTH**The north coordinate (northing) or the SOUTHWEST corner of the unit you are working in. For example N1014. This is followed by a decimal point and the internal coordinates of the center of the artifact (e.g., N1014.871 is 871 mm (87.1 cm) north of the SOUTHWEST corner.

**EAST**The east coordinate (easting) of the SOUTHWEST corner of the unit. For example E975. This is followed by a decimal point and the internal coordinates of the center of the artifact (e.g.,E 975.014 is 14 mm (1.4 cm) east of the SOUTHWEST corner.

**ELEV**Enter the corrected elevation, for example 98.995. Under some special cases you may be instructed to enter the raw rod reading which will look like this: 1.285. In this cases be sure to enter the IE (Instrument elevation) in the IE column. ALWAYS TAKE THE ELEVATION **UNDERNEATH** THE ARTIFACT AT THE LOWEST POINT.

**STRAT/**Enter the name of the natural stratum if known.

 **CONT**FF -feature fill KR - krotovina US-Unspecified

**ORINT**Enter the compass orientation (0o-180o) of the long axis of the artifact for artifacts over 2 cm maximum length.

**DIP DIR**Enter the compass orientation of the direction of dip.

**DIP DEG**Enter the degrees of dip of the artifact.

**UP**Enter the side up of the item that faces skyward when in situ. Codes are: IN-interior, DR-Dorsal EX-exterior, VN-ventral, EG-edge. PUT A SHARPIE DOT ON THE SIDE UP IN THE CENTER WHERE YOU TOOK YOUR NORTHING AND EASTING MEASUREMENTS.

**Part II: DESCRIPTION OF ARTIFACTS**

**CLASS**

AW - Awl GS - Gastropod

BE - Bead OC - Ochre

BO - Animal bone RK - Rock

CE - Ceramic SM - Sample (soil, pollen,

CH - Charcoal feature, etc.)

CS - Chipped stone WO - Wood

GS - Ground stone UN - Unidentifiable

**GENUS**

CHIPPED STONE

ANG - Angular debris FK - Flake

BF - Biface GR - Graver

BU - Burin OT - Other formally shaped

CO - Core tool - describe in COMMENTS

DN - Denticulate PP - Projectile point

DR - Drill SS - Side scraper

ES - End scraper UT - utilized flake

GROUND STONE

GR - Ground stone OT - Other formally shaped tool, please

 fragment describe IN COMMENTS

MO - Mano SA - Shaft Abrader

ME - Metate

BONE

AC - Antilocapra americana OD - Odocoileus sp. (DEER)

 (ANTELOPE) RO - Rodent

AV - Avian UD - Deer, sheep, antelope size

BI - Bison bison UL - Elk, moose, horse size

CV - Carnivore US - Unspecified

CE - Cervas elephas (ELK)

OC - Ovis canadensis (MTN SHEEP

OTHER

PC - Prehistoric Ceramic OH - Other Historic

HC - Historic Ceramic WW - Worked wood

HM - Hammerstone NO - None of the above (unknown)

**ELEMENT**

Bone:

 CRANIUM/TEETH

CRN - Cranium PMR - Mandibular premolar

 MR - Mandible IC - Incisor

 HY - Hyoid MUN - Unidentified molar

 MMX - Maxillary molar PUN - Unidentified premolar

 MMR - Mandibular molar TRF - Tooth fragment

 PMX - Premaxillary molar TTH - Unidentified tooth

 HS - Horn sheath ANT - Antler

 AXIAL SKELETON

 AT - Atlas vertebra CS - Costal cartilage

 AX - Axis vertebra SN - Sternal element

 CE - Cervical vertebra ZY - Zyphoid

 TH - Thoracic vertebra MN - Manubrium

 LM - Lumbar vertebra RB - Rib

 SA - Sacral vertebra VT - Unidentified vertebra

 CA - Caudal vertebra or vertebra fragment

 SAC - Complete sacrum

 APPENDICULAR SKELETON - FORELIMB

 SC - Scapula CP - Unidentified carpal

 HM - Humerus CPU - Ulnar carpal

 RD - Radius CPI - Intermediate carpal

 UL - Ulna CPR - Radial carpal

 RDU - Radius-ulna CPS - Fused 2nd & 3rd carpal

 MC - Metacarpal CPF - Fourth carpal

 MCF - Fifth Metacarpal CPA - Accessory carpal

 APPENDICULAR SKELETON - HINDLIMB

 PV - Complete pelvis TR - Unidentified tarsal

 IM - Innominate CL - Calcaneus

 FM - Femur AS - Astragalus

 PT - Patella TRC - Fused central & 4th

 TA - Tibia TRS - Fused 2nd & 3rd tarsal

 LTM - Lateral malleolus TRF - First tarsal

 MTS - Second metatarsal

 APPENDICULAR SKELETON - OTHER

 PHF - First phalange SEP - Proximal sesamoid

 PHS - Second phalange SED - Distal sesamoid

 PHT - Third phalange SE - Unidentified sesamoid

 PH - Unid. phalange HF - Hoof cover

 MP - Metapodial

 FRAGMENTS

 LB - Long bone FB - Flat bone

 CB - CAncellous bone US - Totally unidentifiable

 bone fragment

Lithic raw materials:

BS - Basalt OB - Obsidian

CH - Chert PW - Petrified wood

CL - Chalcedony QZ - Quartzite

GR - Granite SS - Sandstone

IG - Igneous SL - Shale

LS - Limestone ST - Steatite

NV - Non volcanic glass US - Unspecified

**CONDITION (CND)**

B - Burned U - Unburned W - Weathered

PROVENIENCE TYPE (**PRO TYPE**)

IS - In situ (point provenience) NW - Northwest quad

SC - Screened material SW - Southwest quad

 (unit, level & quad known) SE - Southeast "

WC - Wall cleanup NE - Northeast "

NP - No provenience

**PART III: MISCELLANEOUS COLUMNS AND CODES**

**MAX LENGTH** - maximum length of the artifact in millimeters.

**CNT** - Number of items included (will usually be one, except when screen artifacts are recorded).

**CC** - Curation code. Options are PJ - Plaster jacket, AC - Acrysol, DU - Duco OT - other, LO - lost. Please specify in comments.

**IE** - Instrument elevation (it may change several times during the day.

**COMMENTS** - as many as will fit. Note screen bags here, 1/4", 1/8" or 1/16": WET or DRY? How was it collected? Labelled? Mapped to scale? True confessions (e.g., bone crushed in place, trowel retouch [and where], etc.) More than one piece? **CATALOG NUMBER** - Will be filled out in the lab.