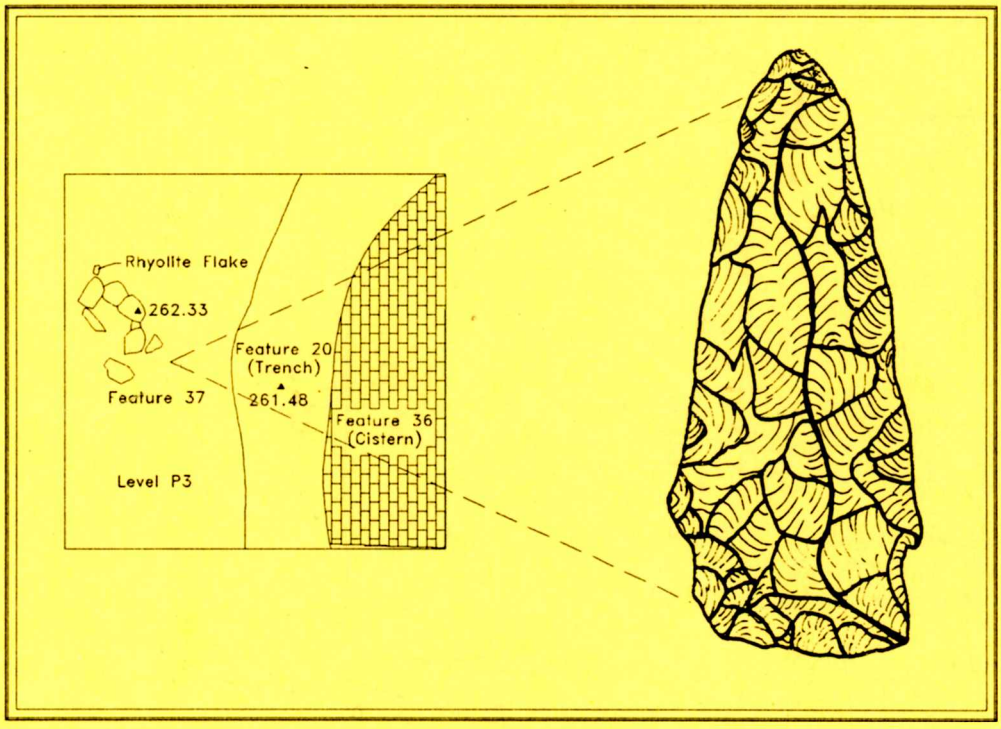
ARCHEOLOGICAL INVESTIGATIONS IN THE BACKYARDS OF PARK BUILDINGS 32 TO 36 HARPERS FERRY NATIONAL HISTORICAL PARK: THE PACKAGE 116 PREHISTORIC OCCUPATIONS



Cari C. YoungRavenhorst, Editor

Paul A. Shackel, Principal Investigator

U.S. Department of the Interior
National Park Service
Harpers Ferry National Historical Park

1994

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Occasional Report No. 10

Regional Archeology Program
National Capital Region
National Park Service
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1994

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was impossible), designed and assisted in the assembly of the photo graphics, and formatted the final product. We owe him our sanity.

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Jill K. Harris
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MANAGEMENT SUMMARY

This report documents the prehistoric materials recovered during the investigation of the Package 116 area (46JF84) of Lower Town Harpers Ferry National Historical Park, West Virginia. Excavations started in May 1989 and continued through to May of 1990.

Although the specific prehistoric to proto-historic development of the Harpers Ferry area is not clear, there is strong evidence that different cultural groups moved in and out of the area. Previous archeological investigations in Harpers Ferry had found lithic scatters on some of the surrounding highland areas. Only two prehistoric artifacts had been recovered from the Lower Town area prior to the Package 116 excavations. Both were found in historically disturbed contexts.

Although the main purpose of the archeological investigations in the Package 116 area was to support the historic restoration of the buildings and excavation units were chosen by the research design, prehistoric materials were also recovered and excavation of eleven units was continued to specifically recover prehistoric materials. There were nine features of prehistoric origin found within these eleven excavation units.

The total of 1585 prehistoric artifacts recovered during the Package 116 excavations were 1.14% of the total artifacts recovered. Less than half of the prehistoric artifacts were recovered from levels that did not contain historic artifacts. Analysis of the lithic and ceramic artifacts was conducted after cataloging was completed. Minimum vessel analysis was preformed on the ceramic sherds and at least 55 vessels were identified. Pollen and phytolith samples from some of the prehistoric levels were also collected and analyzed.

Inferences drawn from the pollen and phytolith analysis concerning the prehistoric environment suggest that the project area was generally covered by a hardwood forest. There is also evidence of moist, grassy clearings, possibly reflecting breaks in the forest growth indicating areas were cleared to provide space for habitation sites, and these areas were then subsequently allowed to regrow.

Correlation of the features and the artifacts indicate that there were at least two phases of occupation in and around the project area. One phase is a Terminal Archaic/Early Woodland phase occupation characterized by steatite-tempered Marcey Creek or Selden Island ceramics. This phase of occupation is probably related to the three fire-cracked rock clusters discovered during excavations. An Early Woodland phase occupation is characterized by Accokeek Cord marked ceramics with tempers of quartz, shale, or quartz and sand. There are also indications of a Late Woodland occupation characterized by one vessel of steatite tempered Qualla Ware and a small quartz Levanna point.

The investigations of Package 116 have added greatly to the information about prehistoric utilization of Harpers Ferry. Further excavations in the Harpers Ferry area that, if not specifically targeted to recovery of prehistoric data, allow time and money for such recovery, would add even more information about prehistoric peoples and environments, both in Harpers Ferry and in the larger regional context as well.

CHAPTER 1

INTRODUCTION AND BACKGROUND

INTRODUCTION

This archeological report documents the prehistoric material recovered during the Package 116 excavations. These excavations were conducted as part of the restoration program of Government Block B, Lots 2 and 3, in Lower Town, Harpers Ferry National Historical Park, West Virginia. Fieldwork was conducted under the direction of Dr. Paul Shackel from May 1989 to December 1989. Processing and cataloging of all archeological materials was done under the direction of Lab Director Deborah Hull-Walski in the Harpers Ferry archeology lab. All archeological materials recovered were processed and conserved under guidelines set forth in National Park Service Cultural Resource Management Guideline 28 and were cataloged in the Automated National Catalog System (ANCS). All of the archeological materials and data are now stored at the Museum and Archeological Regional Storage facility (MARS) in Lanham, Maryland, and are available for further analysis and comparison. The research report detailing the historical materials, area history, and management recommendations was printed in 1993.

LOCATION AND GEOMORPHOLOGY

Harpers Ferry, the eastern-most point in West Virginia, is located in the tri-state region of Maryland, Virginia, and West Virginia (Figure 1.1). It is situated in a gap within the Blue Ridge Mountain chain at the junction of the Potomac and Shenandoah rivers and is in the western-most part of the Blue Ridge Province. North and west is the Great Limestone Valley of the Ridge and Valley Province.

The towns of Harpers Ferry and Bolivar include the high ground of Cavalier Heights and Bolivar Heights in the east-southeast and extend down to the junction of the two rivers. Harpers Ferry is overshadowed by Maryland Heights to the northeast and Loudoun Heights to the southeast (Figure 1.2).

The project area (Figures 1.3 and 1.4) is situated in a fairly level backyard between Park Buildings 32, 33, 33A, 34, 34A, 35, and 36 to the north and west, and a railroad embankment that forms the south boundary, beyond which lies the Shenandoah River. To the east is a further expanse of yard area. Average ground surface elevation within the project area was 268.5 ft above mean sea level (amsl).

Bedrock formations upon which the soils of the general area are formed date from the Precambrian and/or Cambrian eras, 1.42 billion to 6.2 million years ago. The limestones and sandstones to the west are Cambrian and the metabasalts and granitic gneisses to the east are Precambrian. The Weverton formation quartzites and sandstones and the Harpers formation phyllites also date from the Precambrian/Cambrian. (Cloos 1951a:25-41, Cloos 1951c:128-148.)

Bedrock in Harpers Ferry is a thickened and deformed formation of quartz-veined phyllitic shale which meets with granitic gneiss and metabasalts to the north and limestone to the east. Ridges of the Blue Ridge chain immediately north and east are capped by sandstone, quartz, and quartzite of the Weverton formation (Cloos 1951a:39; Cloos 1951c:139, 141). Outcroppings of rhyolite occur farther north along South Mountain and Catoctin Mountain and

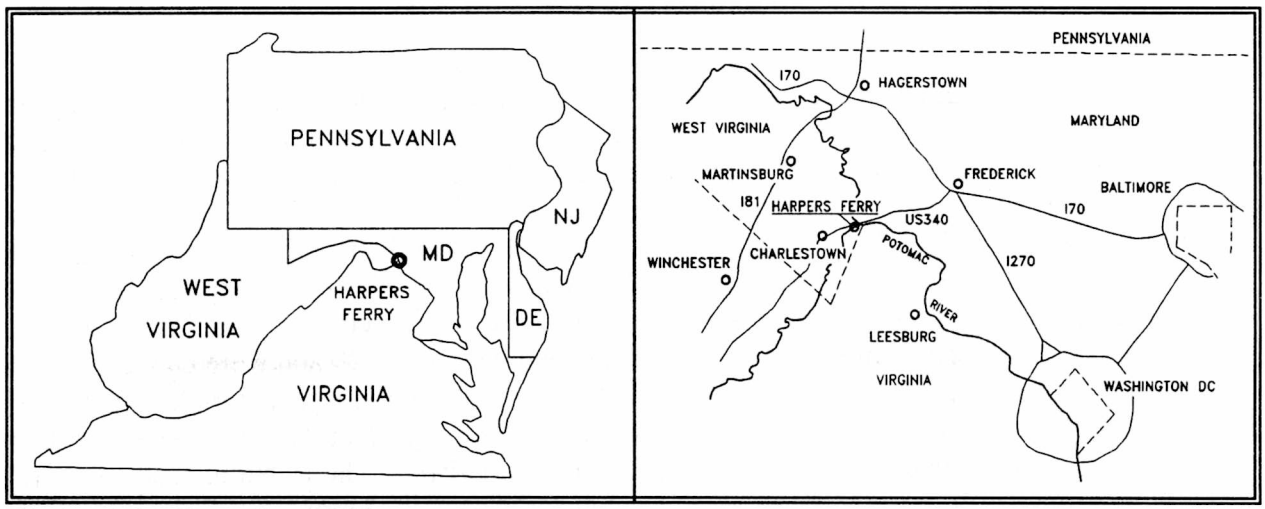


Figure 1.1. Location of Harpers Ferry.

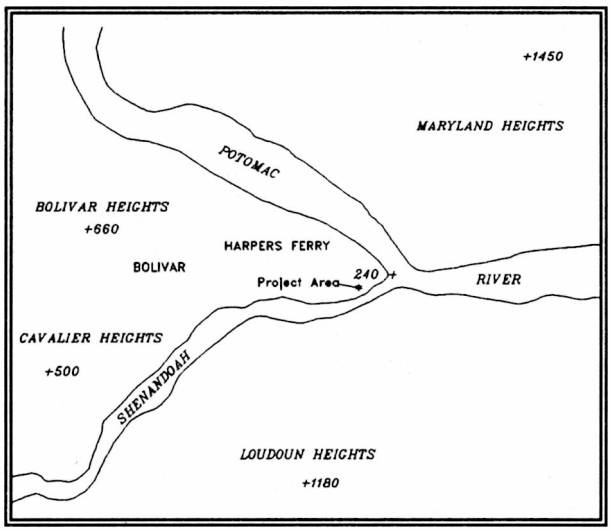


Figure 1.2. Harpers Ferry and environs.

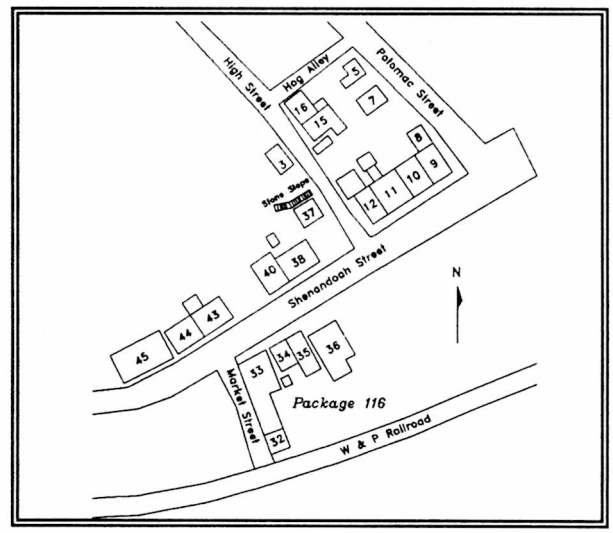


Figure 1.3. Package 116 project area.

are also available throughout southern Pennsylvania (Stewart 1980:157). Chert, jasper and other cryptocrystalline materials are present in nodules and beds in several areas of Maryland, Pennsylvania, and Virginia (United States Department of Agriculture Soil Conservation Service [USDA SCS] 1962, 1973; Stewart 1980:144-156).

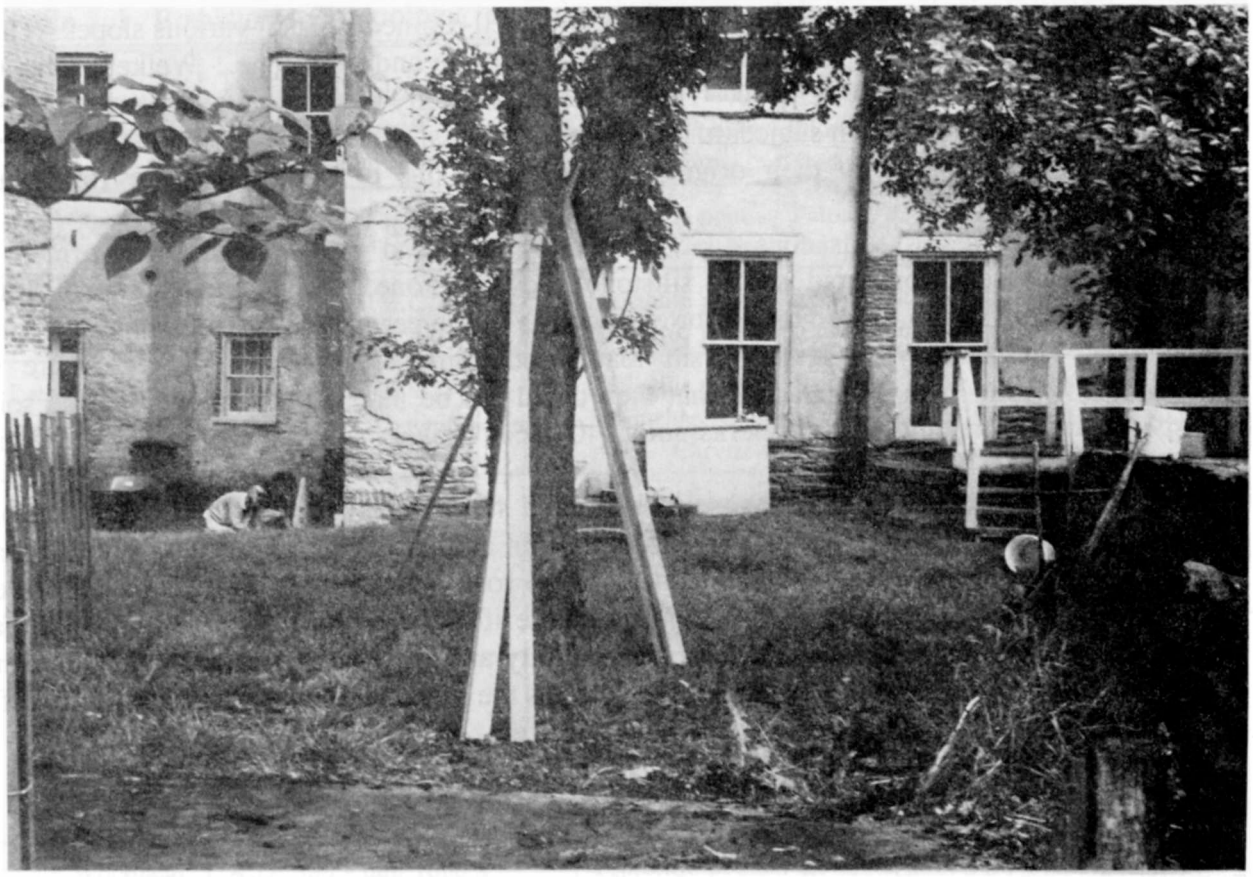


Figure 1.4. General area of Project 116 backyards. Buildings in photograph are (from left to right) Park Buildings 34A, 34, 35, and 36.

The soils in Harpers Ferry are generally developed of the acid shales, siltstones, quartzites, and sandstones found throughout the Blue Ridge (USDA SCS 1973:75-76). A soil series consists of a group of soils developed from the same parent materials that, except for minor variations, display a similar profile. Soil series are subdivided by surface texture into soil types, for instance a sandy loam and a silty loam may be separate soil types belonging to the same soil series. Soil types are further divided into soil phases based on external characteristics such as slope, degree of erosion, amount/percentage of stone or gravel, etc. (USDA SCS 1962:3-5; 1973:1-2).

Soil phases found in the Lower Town project area include the Landes fine sandy loam, Weikert shaly silt loam with 25-45% slopes, Berks-Weikert shaly silt loam with 6-12% and 12-25% slopes and steep rock land (USDA SCS 1973:Map Sheet # 10).

The Landes series of soils consist of deep, well-drained soils on nearly level slopes and are formed of recent alluvium. These soils are rapidly permeable and have a high fertility and moisture capacity. Since these soils are often found along river banks, the threat of flooding is high and unprotected areas are subject to scouring during high water episodes (USDA SCS 1973:26). The project area is situated directly on Landes fine sandy loam.

The Weikert series of soils consist of shallow, well-drained soils on various slopes. They are formed of material weathered from acid shale, siltstone and sandstone. Weikert soils are shaly and generally have low fertility. Their moisture capacity is also low and permeability is moderately rapid making them subject to droughty conditions. The Weikert soils in the Harpers Ferry area have lost most of their original surface layer due to erosion and are very shaly (USDA SCS 1973:29-30).

The Berks series soils consist of moderately deep and well-drained soils formed of materials weathered from acid shale, siltstone and sandstone. Generally these soils are moderately fertile with a moderate moisture capacity. Their permeability is rapid and they are droughty. The Berks-Weikert shaly silt loams found in the Harpers Ferry area are so intermingled within such a small area that they could not be mapped separately. These soils consist of approximately 45-50% Berks soils, 40-35% Weikert soils and 10-20% other soils (USDA SCS 1973:10-11).

Some areas of Harpers Ferry are so steep and stony or have soils which are so deeply eroded and shallow that they can not be classed within any particular soil series. These areas are designated by descriptive land type names. Steep rock land consists of areas of very steep cliffs and ledges (USDA SCS 1973:29) and has little if any soil development. Soil that has developed is generally shallow with rapid permeability and has low fertility and low moisture capacity. The steep rock land within Harpers Ferry is the shale bedrock outcroppings and cliffs which are a prominent feature of the Lower Town area.

AREA PREHISTORY

There is evidence of human occupation of the Middle Atlantic area from at least 10,000 B.C., although the exact prehistoric development and usage of the Harpers Ferry area is not clear (Table 1.1). Paleo-Indian through Late Woodland period sites are reported in Washington County, Maryland (Stewart 1980:317-328) and Frederick County, Maryland (Kavanagh 1982:44-46). There is strong evidence that the Adena and Ohio Hopewellian cultures (ca. 100 BC to 600 AD) extended into Pennsylvania and West Virginia (Waldman 1985:19; Coe, Snow, and Benson 1986:48-53). At the time of contact with Europeans (ca. 1600 AD), the peoples of the tri-state region included both Algonquian-speaking and Iroquoian-speaking tribes as defined both by language families and cultural lifeways. The Powhatan, Susquehannock, Tuscarora, and the Shawnee, all moved through the area which became Harpers Ferry (Waldman 1985). The earliest map showing 'Indian Towns' in the area was made in 1721 by Philemon Lloyd. This map and the attached memoranda were identified and substantiated by Marye in 1935 (Marye 1935:1-11) and shows the "habitation" of an "Indian Trader" in Washington County, Maryland, and Indian towns both east and west of the area, but nothing is noted in the junction of the Potomac and Shenandoah rivers, as shown on the map (Lloyd map 1721, shown in Marye 1935). With the exception of an 'Indian' named "Gutterman Tom" who operated a ferry with Peter Stephens, there is no mention in the records of Harpers Ferry National Historical Park of aboriginal occupation of the Lower Town area when Robert Harper arrived in 1747 (Everhart 1952:5).

Table 1.1 Prehistoric Chronology

Period	Time Range	Principal Diagnostic Artifacts
Paleo-Indian	9,500 - 8,000 B.C.	Projectile points: Clovis, Dalton, Hardaway-Dalton, fluted points.
Early Archaic	8,000 - 6,500 B.C.	Projectile points: Palmer, Palmer-Kirk, Warren, Big Sandy, Kirk Stemmed.
Middle Archaic	6,500 - 2,500 B.C.	Projectile points: Lecroy, Stanly, Morrow Mountain, Guilford, Halifax, Brewerton-like side notched.
Late Archaic	2,500 - 1,200 B.C.	Projectile points: Savannah River, Holmes, Susquehanna, Perkiomen, various stemmed and notched types. Carved soapstone bowls.
Early Woodland	1,200 - 500 B.C.	Projectile points: small notched and stemmed point varieties, Piscataway, Rossville-like. Ceramics: Marcey Creek, Selden Island, non-steatite-tempered pottery that resembles Marcey Creek or Selden Island (Vinette), Accokeek.
Middle Woodland	500 B.C. - A.D. 900	Projectile points: Rossville, Selby Bay, Jacks Reef, various stemmed and notched point types, large triangular points. Ceramics: Popes Creek, Mockley, various cord-marked or net-impressed, crushed rock wares.
Late Woodland	A.D. 900 - mid 1600's	Projectile points: Levanna, Madison, and other triangular points. Ceramics: Albemarle, Page/Radford, Keyser, Potomac Creek, Qualla, Townsend.

PREVIOUS INVESTIGATIONS IN THE REGION

In 1963, Edward Larrabee of the National Park Service conducted an archeological survey of Chesapeake & Ohio Canal National Historical Park. This survey consisted of a simple listing of historic and prehistoric sites along the Chesapeake & Ohio Canal. Most of these sites were already known to local collectors, archeological professionals and organizations, and National Park Service personnel. Larrabee's survey indicated that prehistoric sites could be expected to occur on either side of the Potomac River where tributaries intersect it. The survey results suggest that Archaic sites are usually found on bluffs overlooking the Potomac River and that Woodland sites are generally found on the bottomland, in the floodplain of the river (Larrabee 1963:14). Larrabee's record of sites does not list any site in Harpers Ferry or directly across the Potomac River on Chesapeake & Ohio Canal National Historical Park land, but it does list several prehistoric sites (Figure 1.5) just downstream in the Point of Rocks, Brunswick,

and Knoxville areas, and several sites upstream near Antietam Creek, Keedysville, and Sharpsburg (Larrabee 1963:30-32). Although there is usually no chronological affiliation given for the prehistoric sites listed by Larrabee, one site at Point-of-Rocks is listed as 'Archaic' and one at Weverton as 'Mid to Late Woodland.'

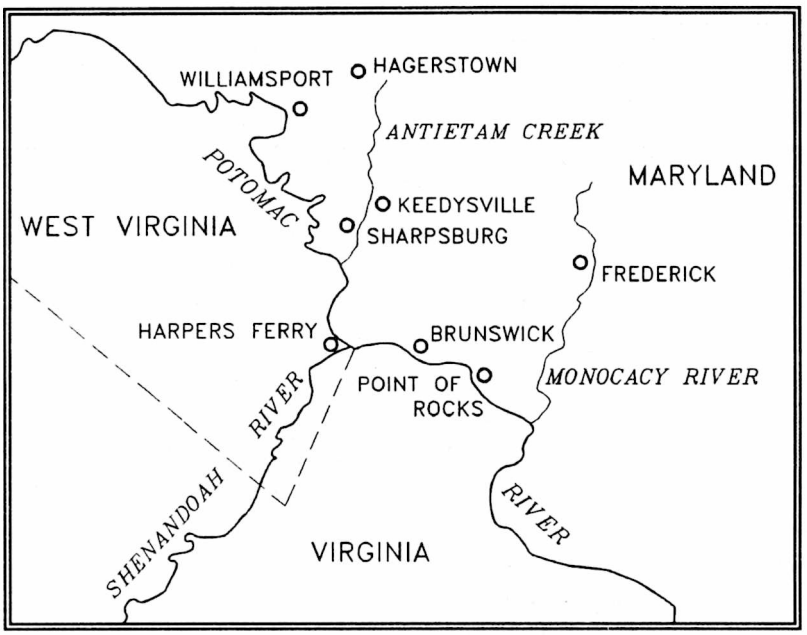


Figure 1.5. Localities close to Harpers Ferry.

Michael Stewart's (1980) research of the prehistoric patterns in Washington County, Maryland, contains one of the most complete and detailed compilations of documentary resources and previous archeological discoveries of any area near Harpers Ferry. In this study, Stewart was specifically concerned with the Hagerstown Valley in Washington County, Maryland, which lies directly across the Potomac River from Harpers Ferry. Prehistoric conditions, patterns, and strategies in this area were probably very similar to those in Harpers Ferry. The closest sites to Harpers Ferry detailed by Stewart are a grouping of Late Archaic and Late Woodland sites which lie directly across the Potomac River, approximately one-half mile downstream (Stewart 1980:318). Stewart (1980:42) also identifies three fish traps or weirs in the Potomac River near the Route 340 Potomac Bridge. Later work by Stewart (1983) examined the larger scope of site patterning within the Blue Ridge Province of Maryland. Stewart's investigations clearly show that site location patterns can be correlated with stream size and junctions rather than with lithic resource locations.

In 1980-81, Robert Wall (1981) conducted a survey of archeological resources in the coal regions of western Maryland for the Maryland Geological Survey and the Maryland Bureau of Mines. Again, a correlation exists between the water resources and site location which is slightly stronger than the relationship between lithic resources and site location (Wall 1981:144). Differences in site locations as defined by Larrabee and Stewart -- Archaic sites in the uplands and Woodland sites in the flood plains -- seems to hold true (Wall 1981:120-135). Wall (1981:28) noted an increased reliance on horticulture in the Woodland period. Increased utilization of floodplains and other arable lands may reflect this phenomenon.

Maureen Kavanagh's work in the Monocacy River valley shows a clear, continuous and temporally changing occupation of the valleys of the Potomac River and its tributaries by prehistoric peoples. Kavanagh's study also shows a strong correlation between site location and water resources. Both Kavanagh and Stewart note the extensive use of rhyolite in their study areas for tool and projectile manufacture, even in areas where other lithic materials were readily

or more easily available. Although large quantities of Early and Middle Woodland ceramics have not been found in the Hagerstown and Piedmont valleys (Stewart to Kavanagh, personal communication, 1981, in Kavanagh 1982:65), sites along both the Potomac and the Monocacy rivers do contain Late Archaic to Late Woodland ceramics.

Hettie Ballweber's (1988, 1990) archeological survey work in Frederick County, Maryland, identified several sites. However, these sites produced few ceramic artifacts. Sherds of Mockley Ware and various other untyped Middle Woodland ceramic types were recovered. Lack of a strong ceramic component and other evidence suggests that the prehistoric activities in Frederick County may have been transient and mostly focused around rock shelter sites (Ballweber 1990:217).

The extensive archeological surveys and research conducted by both Michael Hoffman (1979) and William Gardner (1980) provide further insight into the patterns and strategies utilized by prehistoric peoples. Hoffman's (1979) work in the Blue Ridge Mountain system on settlement patterns and cultural evolution from the Paleo-Indian period through the twentieth century, and Gardner's (1980) work on settlement patterns and subsistence technologies in the Blue Ridge Mountain/Shenandoah River Valley system both indicate settlement patterns similar to the ones found by Stewart and Wall, but also indicate that factors such as seasonality and site function influence the site location.

In 1979, Kurt Carr and William Gardner conducted a survey of Berkeley County, West Virginia. The purpose of this survey was to provide the county with information on which to base subsequent planning of county development. The survey was limited in scope. Carr and Gardner were contracted to evaluate and further identify sites already known to collector or county officials and they did not conduct any subsurface testing. The sites discussed in the survey report occur within the Potomac, Back Creek and Opequon watersheds. Altogether, the survey documented 35 Late Archaic sites, 32 Early/Middle Woodland sites and 36 Late Woodland sites in the three drainages.

Prehistoric sites are known to occur throughout the upper Potomac Valley and the Shenandoah/Blue Ridge (Larrabee 1963; Humphrey 1977; Hoffman 1979; Wall 1981) and a variety of sites have been recorded in both Washington and Frederick counties, Maryland (Stewart 1980; Kavanagh 1982; Ballweber 1988). With the rivers for transportation, water, and food resources, and the variety of lithic materials available in the surrounding area, the Harpers Ferry area probably supported a variety of prehistoric peoples, despite the lack of archeological evidence for such occupation/usage prior to the Package 116 excavations.

PREVIOUS INVESTIGATIONS IN HARPERS FERRY

Previous archeological investigations in the Harpers Ferry area found lithic scatters on Cavalier Heights, west of Harpers Ferry and Bolivar (Pousson 1988:49, 56-9, 75-78). Lithic artifacts in a private collection, recovered from two identified sites located on Cavalier Heights, ranged from the Late Archaic through the Woodland periods. Excavations from the 1970s through the 1980s in Lower Town did not produce any features or artifacts of prehistoric origin (Gardner 1974; Blee 1984; Seidel 1985; Pousson 1986; Ravenhorst 1993). Excavations

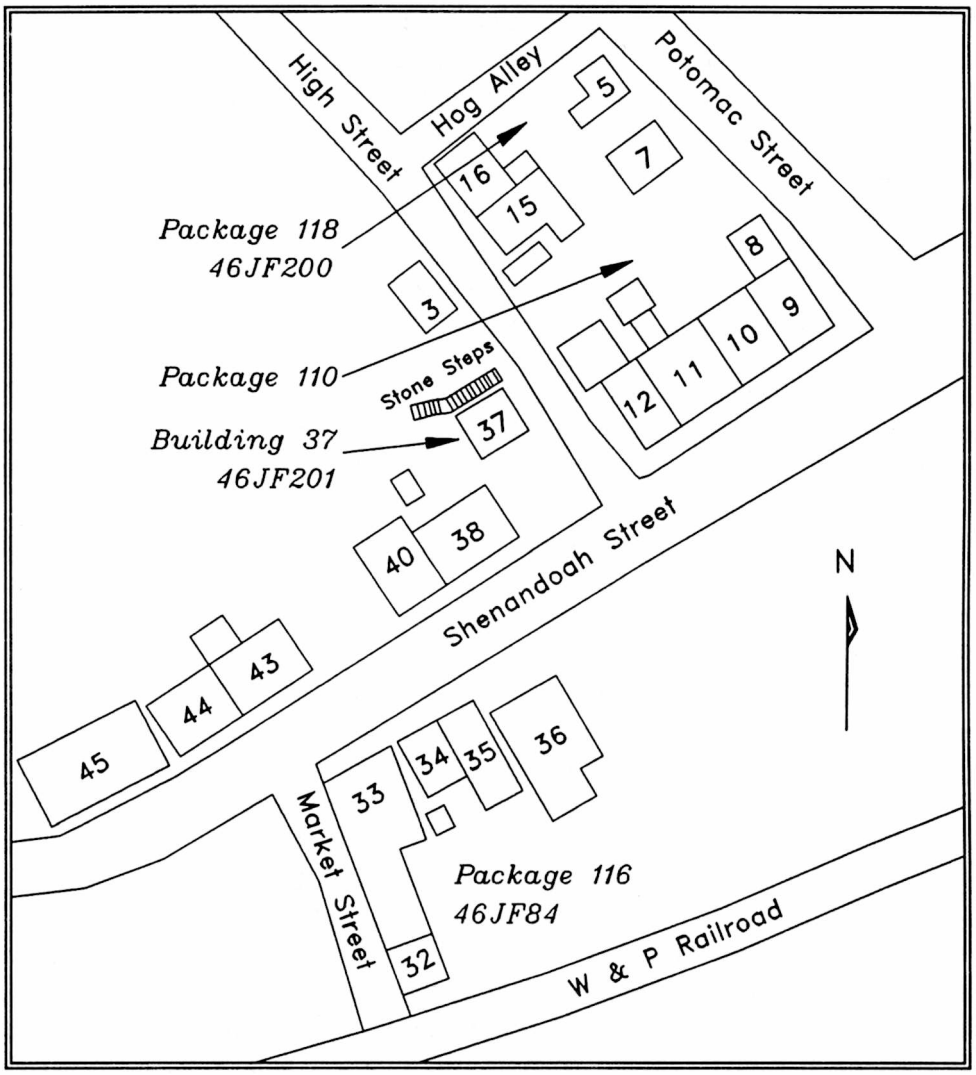


Figure 1.6. Previous archeological investigations.

conducted in Lower Town by the Denver Service Center (DSC) from 1976-1981 produced only two items of prehistoric origin -- a 'chert percussion flake' and a utilized jasper flake in the Package 110 backyards (Pousson 1986:201). One of these items was found in a stratum which was considered the surface of the area prior to historic development and the other was discovered in a matrix of obvious historic disturbance.

During excavations from 1991 to the present, at other sites in Lower Town Harpers Ferry, prehistoric materials have been recovered from historic contexts (Figure 1.6). A Palmer-Kirk type rhyolite projectile point was recovered from excavations alongside Park Building 37 (46JF201) and both lithic and ceramic artifacts were found during excavations of another backyard area in Lower Town (46JF200, Figure 1.6).

CHAPTER 2

ARCHEOLOGY

FIELD METHODOLOGY

The main purpose of the archeological investigations in the backyard areas of Package 116 was to support historic restoration of the buildings, and the choice of excavation units was dictated by the historic research design. Excavation units were placed to provide information about outbuildings, additions, porches, fencelines, and doorways based on information provided by historic maps, research by the architectural historians, ghosted outlines still visible on the buildings, and underground anomalies located during a geophysical survey. Some excavation units were randomly placed to retrieve a representative sample of the historic material culture available in the backyard areas.

Prior to the start of excavation, a five-foot square grid was established over the project area. Excavation units were identified by the northeast corner coordinate but were numbered consecutively as they were dug (Figure 2.1). Soil was removed with hand tools and was dry screened through one-quarter-inch mesh hardware cloth. Excavation usually ceased when a 1.0 foot level was removed and no historic materials were found. However, if any prehistoric material was recovered from this level, excavation was continued to recover these materials.

Excavation of the prehistoric materials was consistent with the methods used to recover and record the historic materials. Natural stratigraphic layers were designated by upper case letters (e.g. A, B, C) and levels within the natural stratigraphy were indicated by consecutive numbers (e.g. A1, A2, A3). Either the whole unit, or a portion thereof, was excavated with hand tools and all soil was passed through one-quarter-inch mesh hardware cloth. At only one time was this procedure modified. When it was noted that the quadrant of Unit 14 contained several flakes smaller than one-quarter inch, one level was water-screened through one-eighth-inch mesh hardware cloth. Levels were determined by either distinct changes in matrix or content, or were arbitrarily designated in 0.5 ft increments when the soil matrix remained consistent. All elevations were taken with the transit and stadia rod and correlated with the known USGS benchmark (275 ft amsl) located on the east side of the new master armorer's house (Park Building 36).

Point plotting of individual items was the exception rather than the rule in excavation. Fieldnotes indicate prehistoric artifacts were found either in a mixed historic/prehistoric context or in homogenous deposits with no stratigraphic differentiation. Only when a substantial number of prehistoric remains were encountered were items point plotted. Point plotting was done in order to determine if any stratification of artifacts existed, even when layering of the soil appeared to be non-existent in the soil profile.

Excavation of suspected prehistoric features followed the same procedure performed on historic features. Soil was removed with hand tools and dry-screened through one-quarter-inch mesh hardware cloth. Terminology and mapping techniques were also consistent. Features were

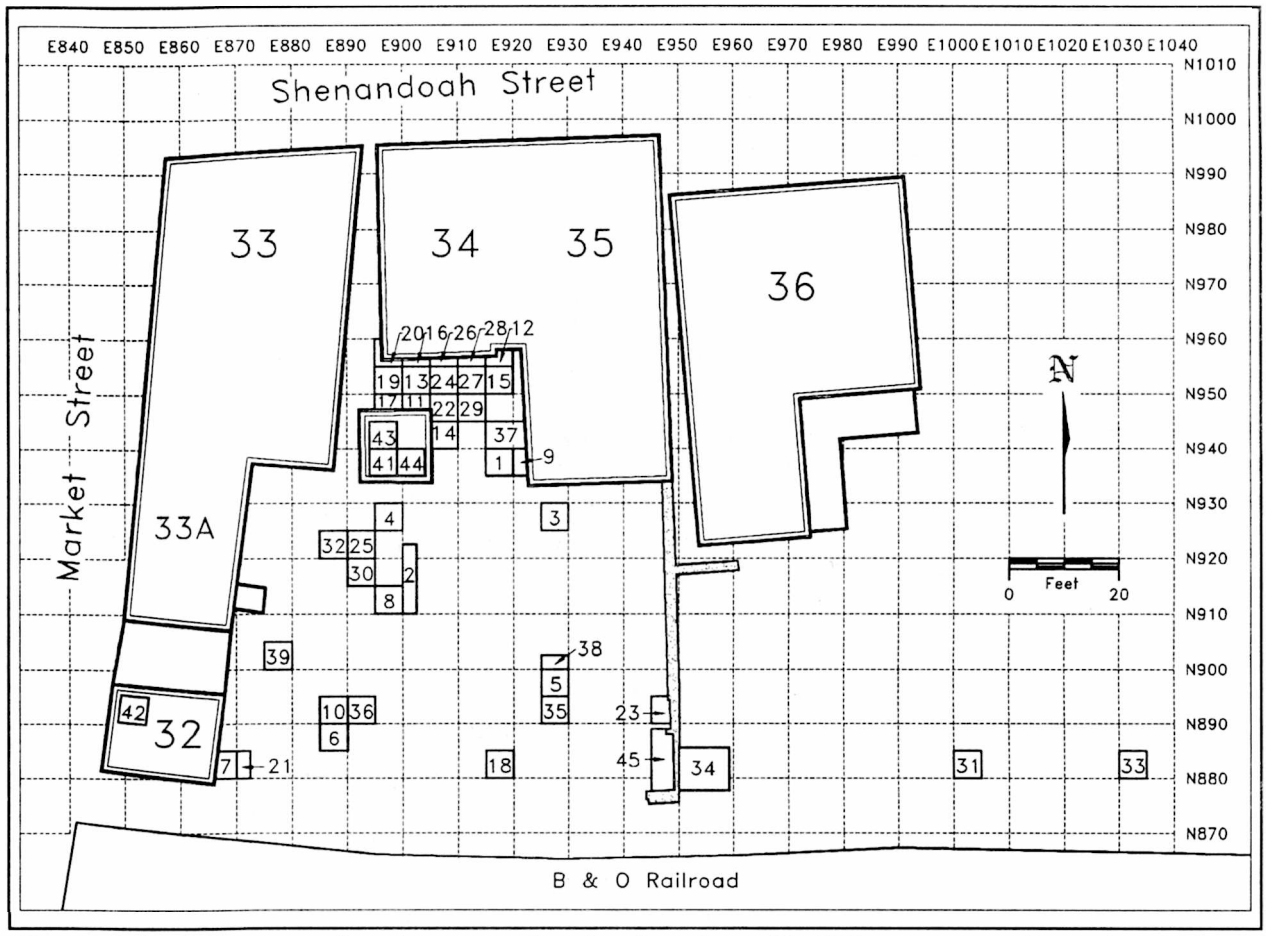


Figure 2.1. Base map of project area showing location of buildings, excavation units, and grid coordinate system.

designated by a consecutive number, and levels within features were designated by lower case letters (e.g. 33a, 33b).

EXCAVATION UNITS AND FEATURES

All but seven of the excavation units (Excavation Units 2, 7, 21, 32, 38, 43 and 44) contained prehistoric materials mixed with the historic materials, however, ten units were excavated specifically to recover prehistoric materials (Figure 2.2). During analysis, 16 megastrata were identified. These megastrata include both historic and prehistoric depositional sequences (Table 2.1) and date from modern, 20th century depositions, through the 19th century to prehistoric occupational levels and sterile subsoils. Information on specific excavation units or megastrata, and their historic artifact content is more fully detailed in *Interdisciplinary Investigations of Domestic Live in Government Block B: Perspectives on Harpers Ferry's Armory and Commercial District* (Shackel 1993).

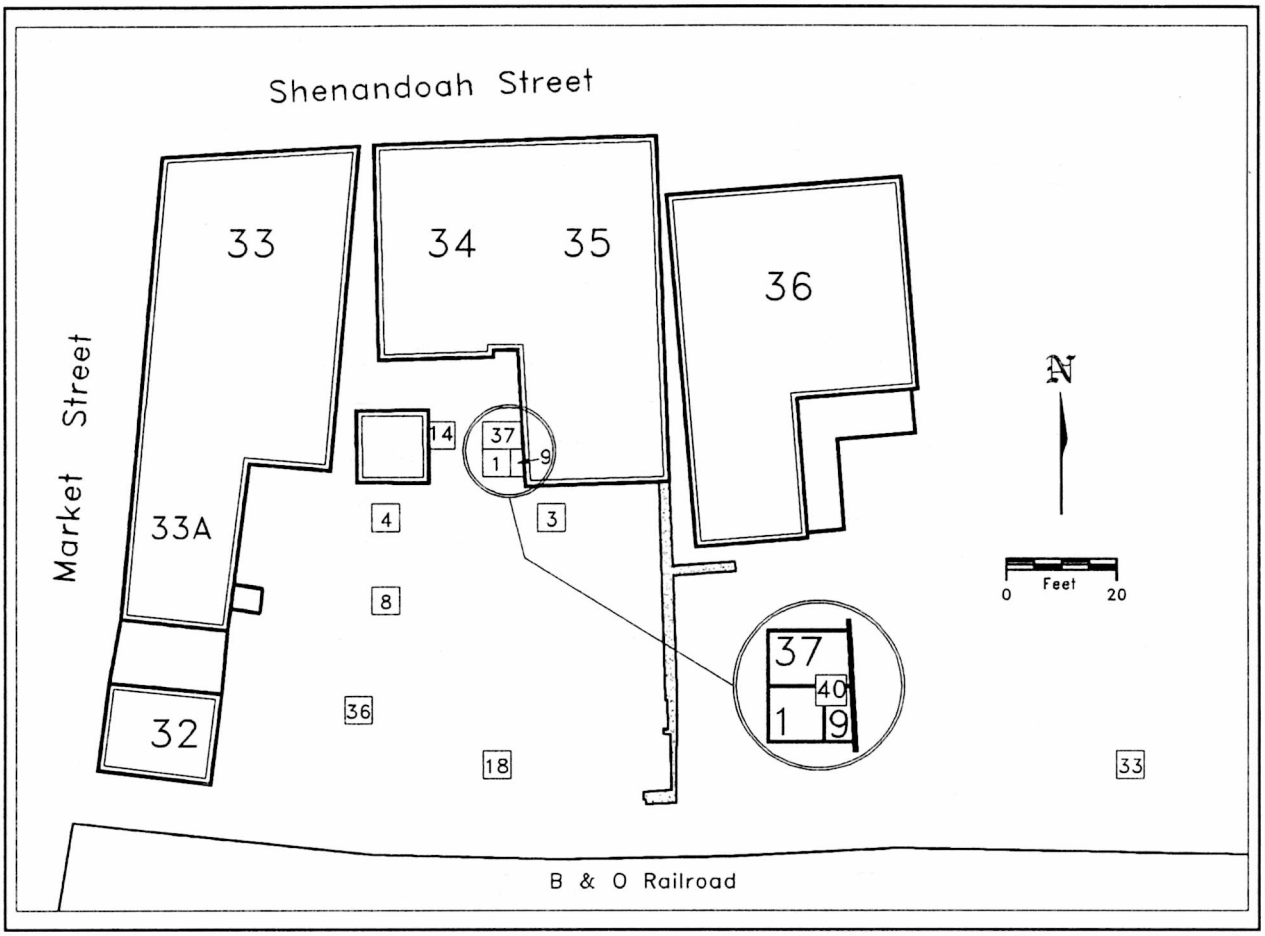


Figure 2.2. Base map of project area showing excavation units that contained prehistoric levels.

Historic deposits in all of the units generally extended for five-and-one-half to six feet below the present day ground surface. The subsoil is a dark brown to dark yellowish brown homogenous mix of sandy and/or clayey silt with Munsell identifications varying from very dark grayish brown (10YR 3/2) to dark yellowish brown (10YR 3/4). Nine features believed to be of prehistoric origin were identified during excavations within the subsoil. There were no historic artifacts found in association with any of these features or in any of the levels which contained the features.

General, brief descriptions of the excavation units and the features they contained are below. Unless otherwise noted, all excavation units measured 5 by 5 ft and were dug in natural depositional sequence.

Table 2.1. Chronology Associated With Megastrata.

MEGASTRATA	DATE
I	20th century
IA	ca. 1950s-1960s
IB	ca. 1930s-1940s
IC	ca. 1900-1920s
II	1891-1900
III	1870s-1890s
IIIA	1891 (redeposited fill)
IIIB	1891 (redeposited fill)
IIIC	1882
IV	1877 (flood)
V	1870 (flood)
VI	1850s-1860s
VII	1852 (flood)
VIII	1840s-1850s
IX	1836-1840s
X	1836 (flood)
XI	1832-1836
XII	1832 (flood)
XIII	1820s-1832
XIV	1820s
XV	transitions: historic-prehistoric
XVI	sterile and prehistoric

Excavation Unit 1 (N940 E920).

Excavation Unit 1 was located approximately 3 ft west of Park Building 35 as part of a random sample of the project area (Figure 2.1 and 2.2). Prehistoric artifact density started to increase at approximately 263 ft amsl although a few historic artifacts continued to be found. Another 1.54 ft of soil was removed from the north half of the unit in order to continue to recover the prehistoric remains. Prehistoric materials recovered included Accokeek Cord Marked ceramic sherds, lithic debitage and flakes of various materials. A rhyolite drill tip and a Brewerton Side-notched projectile point of chert were among the notable prehistoric items found in this unit.

Excavation Unit 3 (N930 E930).

Excavation Unit 3 was located a few feet south of the southwest corner, and parallel to the south wall of Park Building 35 (Figure 2.1 and 2.2), as part of a random sample of the project area. A bell-shaped brick cistern and its builder's trench consumed the east half of the unit. There were both ceramic and lithic prehistoric artifacts recovered from historic levels in this unit. Historic artifacts in the levels to the west of the cistern and trench ceased at approximately 262 ft amsl and another 2.68 ft of soil were excavated in the north-western 3 ft by 2.5 ft of the unit to recover prehistoric materials. Prehistoric materials from levels which contained no historic materials included Marcey Creek Ware, Selden Island Ware and Accokeek Cord marked sherds, fire-cracked rock, flakes and lithic debitage of various materials. Feature 37, a cluster of 14 stones and one rhyolite flake, was discovered in Level P3 of Excavation Unit 3 (Figures 2.3 and 2.4). The weight of the 14 stones mapped within the feature was approximately 986.5 grams. One quartzite projectile point resembling a Bare Island point was discovered within the same level. No charcoal was found within either the feature or the unit level. The top elevation of this feature was 262.33 ft amsl.

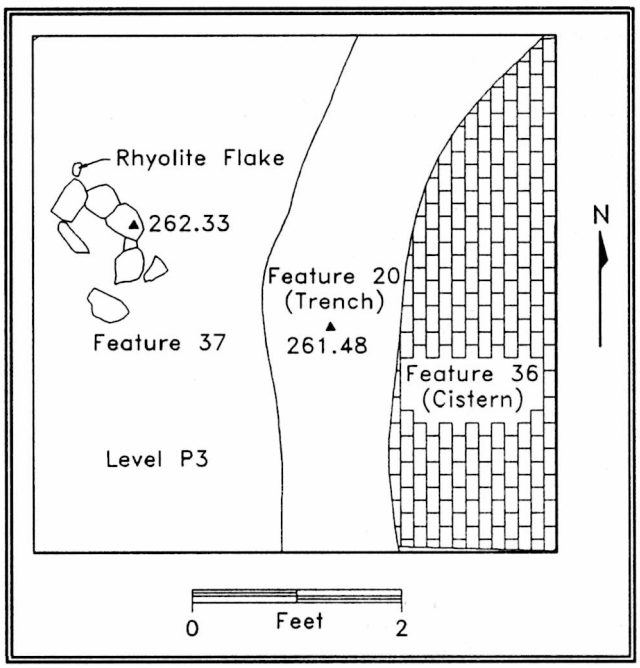


Figure 2.3. Plan view of Excavation Unit 3.

Excavation Unit 4 (N930 E900).

Excavation Unit 4 was randomly selected to gather information on general use of the backyard areas (Figure 2.1 and 2.2). It was located about 2 ft south of the south wall of Park Building 34A. Very few prehistoric artifacts were recovered in levels of historic deposition. Historic deposits ended at approximately 263 ft amsl and another 2 ft were excavated to recover prehistoric materials. Prehistoric materials recovered during excavation included fire-cracked rock, lithic debitage, flakes of various materials and Marcey Creek Ware, Selden Island Ware, and Accokeek Cord marked sherds.

Three features of suspected prehistoric origin were discovered within the lower stratum of this unit. Feature 30 was a postmold and Feature 31 was the associated posthole. They were found within Level P3 of Excavation Unit 4 (Figure 2.5 and 2.6). There was very little soil found in Feature 31. Within Feature 30, some decayed wood/organic matter was removed. This organic matter has not been tested at this time for species determination or dating. Both features had rounded bases. The features were found at 262.83 ft amsl and were 1.25 feet in

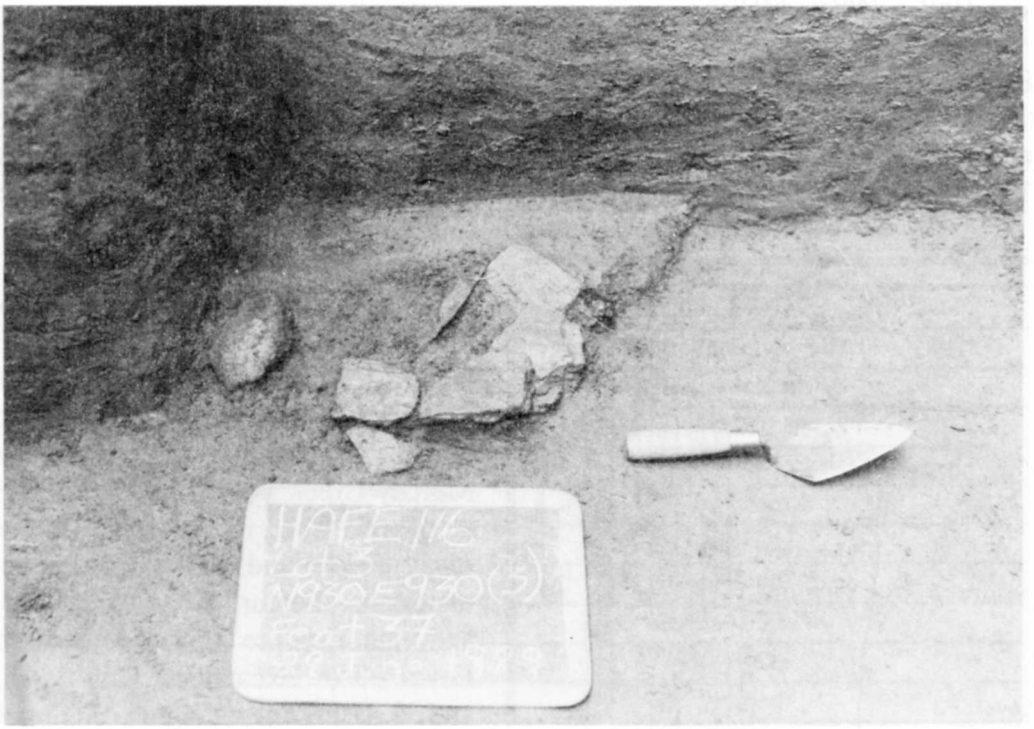


Figure 2.4. Feature 37, Excavation Unit 3, trowel points to the north.



Figure 2.5. Features 30 and 33, Excavation Unit 4, trowel points to the north.

depth. Feature 31 had a Munsell identification of very dark gray (10YR 3/1) and a clayey texture. Feature 30 had a Munsell identification of very dark grayish brown (10YR 3/2) with inclusions of bits of possibly burned wood. No artifacts were found in close association with these features.

Feature 33 consisted of a cluster of reddened and fire-cracked stones discovered within Level P5 of Excavation Unit 4 at an elevation of 261.90 ft amsl (Figure 2.5 and 2.7). Most of the stones show evidence of color change and/or cracking and disintegration due to heat exposure. No charcoal or other organic material was found in association with this feature. It was completely surrounded by the homogenous unstratified silt/sand of the sub-soil. A total of 34 stones (24 quartzite and 10 shale) were collected from this feature with an approximate weight of 17.5 kilograms. Two flakes were found within the feature, one of quartzite and one of rhyolite. There were 21 Marcey Creek Ware sherds, 10 Accokeek Cord marked sherds and 9 untyped ceramic sherds found in Level P5, but none were in the feature.

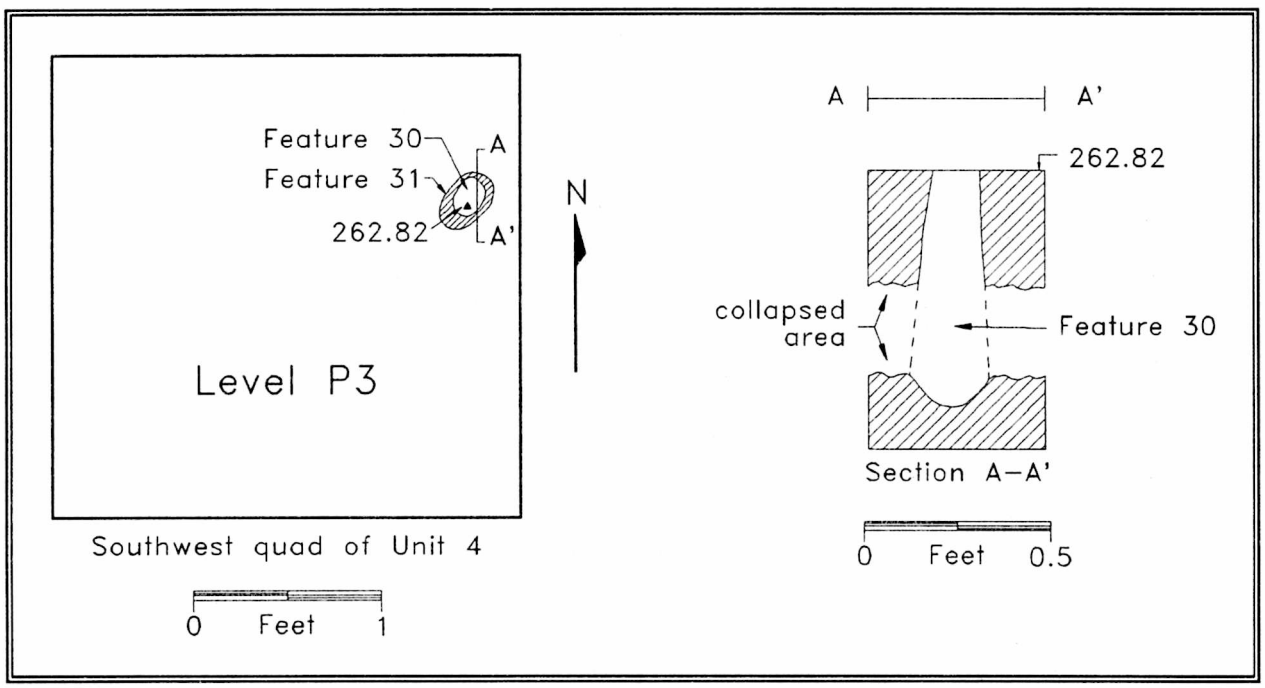


Figure 2.6. Plan view and section of Features 30 and 31 in Excavation Unit 4.

Excavation Unit 8 (N915 E900).

Excavation Unit 8 (Figures 2.1 and 2.2) was located adjacent to the west wall of Excavation Unit 2 and was excavated to determine the function of Feature 27, a shale walkway/drain. Only two lithic artifacts were found within levels of historic deposition. The area of excavation was constricted by Feature 27 on the south and by Feature 1 (a concrete telephone conduit) on the north. Historic deposits ended at 262.3 ft amsl and excavation continued for another half foot within an area of approximately 2 ft by 4 ft. Prehistoric

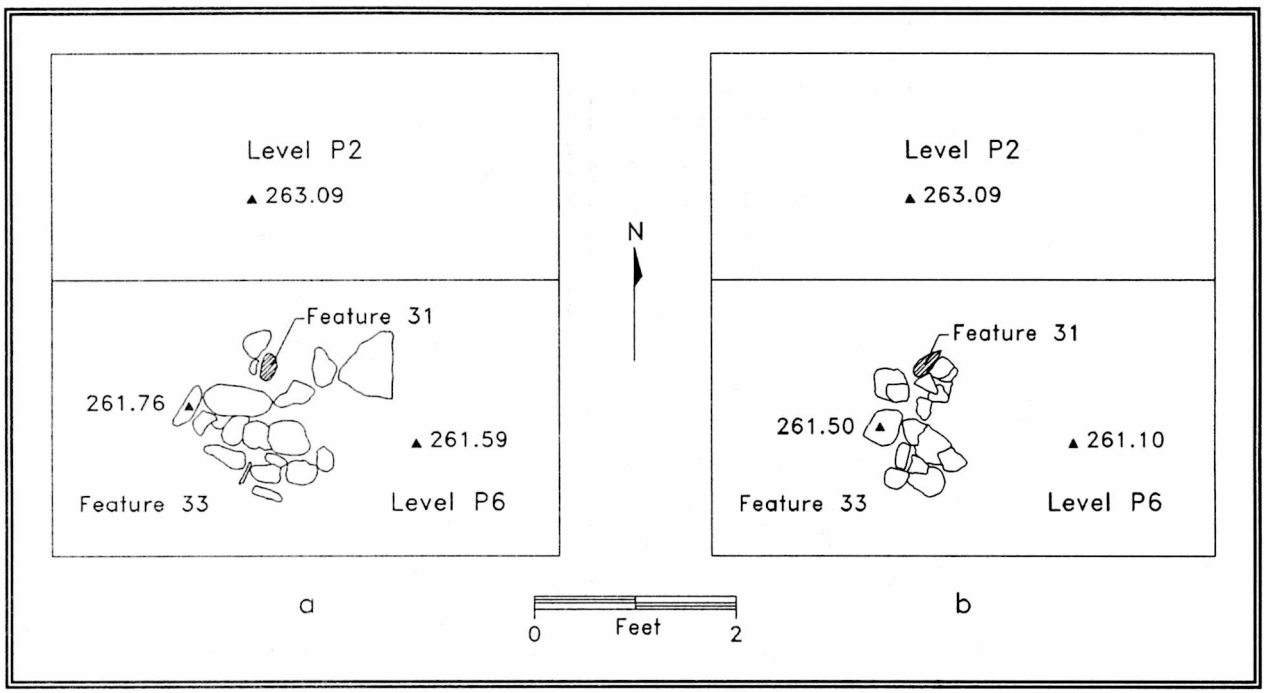


Figure 2.7. Plan view of Features 31 and 33 in Excavation Unit 4.

materials recovered included Marcey Creek Ware sherds, Accokeek Cork marked ceramic sherds, and flakes of various materials. Feature 42, a dark stain (10YR 3/3) filled with flecks of organic matter, was identified in the west profile of the unit near the end of excavation (Figure 2.8). The feature appeared in the profile at 263.12 ft amsl with a diameter of approximately 0.9 ft. The feature was still apparent in the profile at the end of excavation but the diameter had narrowed to approximately 0.7 ft. Two small stains of slightly darker soil (10YR 3/3) were identified in the floor of Excavation Unit 8 as it appeared at the termination of excavation. These stains, Features 41 and 43, were identified in Level O4. Both features (Figure 1.1) measured approximately 0.2 ft in diameter and were identified as prehistoric post holes (Figure 2.9).

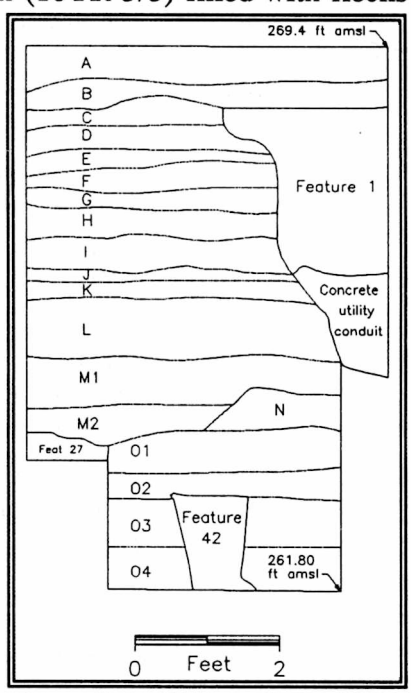


Figure 2.8. West wall profile of Excavation Unit 8.

Excavation Unit 9 (N940 E925).

Excavation Unit 9 was a 5 ft by 2.5 ft unit located between the west wall of Park Building 35 and the east wall of Excavation Unit 1. This unit was excavated to illuminate the foundation and construction history/technique of Park Building 35 and the relationship of any builder's trench to the general yard stratigraphy (Figure 2.1 and 2.2). Only one piece of fire-

cracked rock was recovered from this unit. However, at approximately 263.6 ft amsl Feature 45 was discovered in the northeast corner of the unit in Level S1. This feature, which was thought to be either a prehistoric feature or a rodent disturbance, was more fully investigated during excavation of Excavation Unit 40 (see below).

Excavation Unit 14 (N945 E910).

Excavation Unit 14 was located along the east wall of Park Building 34A and to the west of the shale walkway curb (Figures 2.1 and 2.2). Within the levels of historic deposition Marcey Creek Ware sherds, Accokeek Cord marked ceramic sherds, and a quartz flake were found. Historic artifacts ceased at approximately 263.5 ft amsl and excavation continued in the southwest 2.5 x 2.5 ft quadrant for another 1.56 ft. Prehistoric artifacts recovered from this quadrant included Accokeek Cord marked ceramic sherds, fire-cracked rocks, flakes and chipping debris of various materials and a partial, bifacially-edged flake of a chert/jasper. Feature 52, a cluster of eight reddened and fire-cracked quartzite stones in the southwest quadrant of the Excavation Unit 14, was discovered resting on top of Level O11 (Figure 2.10). The feature stones were surrounded by the homogenous silt/sand of the subsoil (Munsell 10YR 4/3) and were not removed. The feature extended from the south wall 0.9 ft north into the unit and appeared 1.5 ft east of the foundation of Park Building 34A. The feature was 1.2 ft wide and the top elevation of this cluster of stones was 262.00 ft amsl. No artifacts were found in close association with this feature.

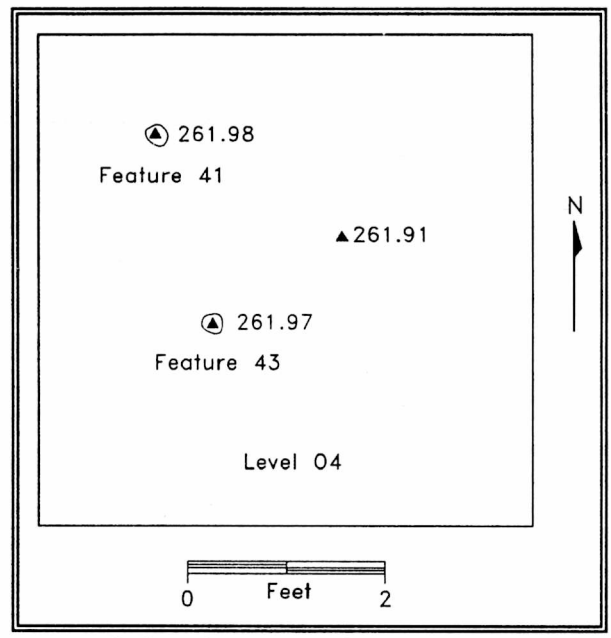


Figure 2.9. Plan view of Features 41 and 43 in Excavation Unit 8.

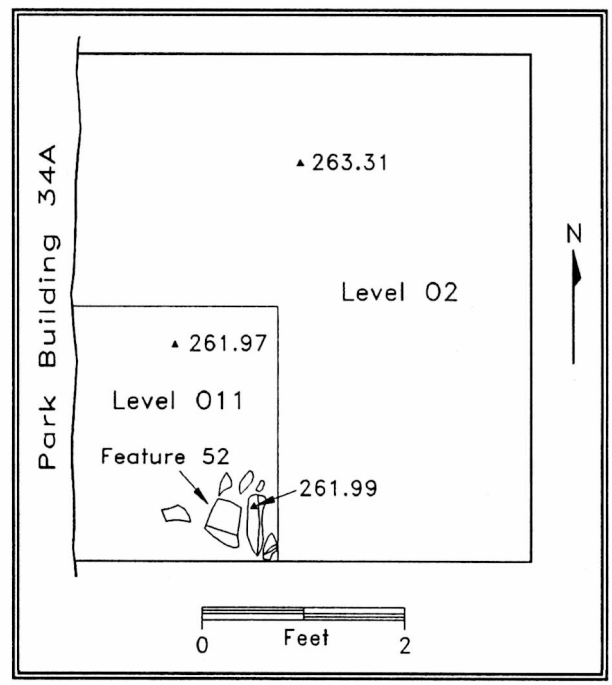


Figure 2.10. Plan view of Feature 52 in Excavation Unit 14.

Excavation Unit 18 (N885 E920).

Excavation Unit 18 was placed to examine an anomaly located during the geophysical survey (Figure 2.1 and 2.2). Prehistoric artifacts found in levels of historic deposition included

ceramic sherds and flakes of various materials. Historic deposits were found to a depth of 262.78 ft amsl and excavation continued to recover prehistoric material for another 1.46 ft. Prehistoric artifacts were recovered from levels below historic deposition in Features 84 and 90. These artifacts included flakes of various materials, and sherds of Marcey Creek Ware and Accokeek Cord marked pottery tempered with sand and quartz or shale.

Feature 84 was a brown silty clay half circle that extended into the excavation unit from the center of the south wall and first mapped at 262.96 ft amsl (Figure 2.11). Historic artifacts were recovered from the first arbitrary level of the feature and prehistoric ceramic sherds were recovered from the second arbitrary level.

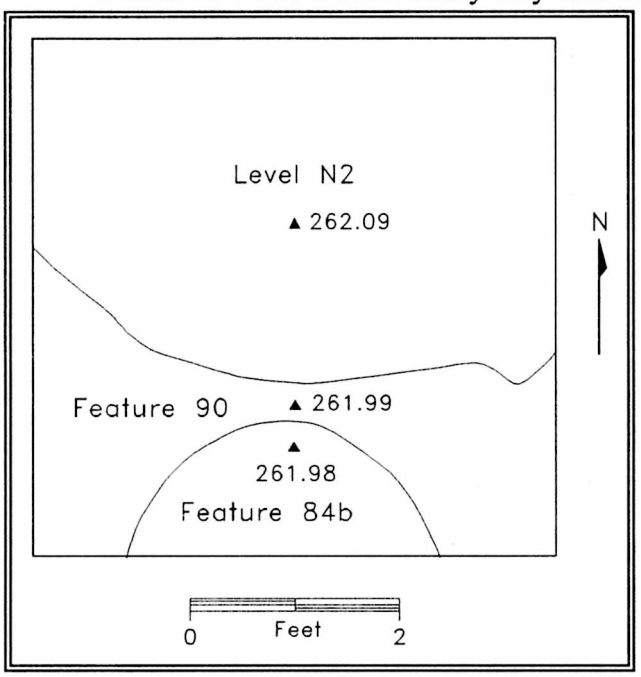


Figure 2.11. Plan view of Features 84 and 90 in Excavation Unit 18.

Feature 90 was an hour-glass shaped soil stain appearing from east to west in the floor of Excavation Unit 18 sandwiched between the soils of Feature 84 and Level N (Figure 2.11). First mapped at 262 ft amsl, this feature is considered a possible continuation of Level M2. Consisting of a silty clay with a Munsell of dark grayish brown (2.5Y 4/2), the feature contained several ceramic sherds. The feature soil also held several lithic artifacts including one quartz uniface and one quartz scraper. Feature 90 was approximately two feet in depth.

Excavation Unit 33 (N885 E1035).

Excavation Unit 33 was a randomly placed unit which, it was hoped, would reveal evidence of the shanty restaurants which stood in the 1860s (Figures 2.1 and 2.2). Most of the prehistoric artifacts found in this excavation unit were recovered from levels of historic deposition. They included flakes and chipping debris of various materials, a small quartz Levanna projectile point, fire-cracked rock and Accokeek Cord marked sherds. Historic deposits ended at approximately 263.5 ft amsl and another foot of soil was excavated in the northeast quadrant of the unit to recover prehistoric materials. Prehistoric materials recovered from levels with no historic artifacts consisted of rhyolite and quartz flakes, Selden Island Ware and Accokeek Cord marked sherds.

Excavation Unit 36 (N895 E895).

Excavation Unit 36 was excavated to further explore the east side of a historic privy and to find the northern extant of coal sheds which appear on some of the historic maps and photos

(Figures 2.1 and 2.2). Historic artifacts ceased to be found at approximately 262.33 ft amsl. Excavation continued for another 1.7 ft. Prehistoric materials included fire-cracked rock, flakes of various materials, sherds of Marcey Creek Ware and Accokeek Cord marked pottery tempered with sand and quartz or shale.

Feature 108 was a dark stain, running from north to south in the floor of Excavation Unit 36 and extending east into the wall (Figure 2.12a). First defined at approximately 261.88 ft amsl, Feature 108 lay within Level O4 of Excavation Unit 36. The feature soil appeared to be the same homogenous unstratified silt/sand of the subsoil (Munsell 10YR 4/4) that was exposed in Level O4 but was slightly darker in color with a Munsell of brown/dark brown (10YR 4/3).

Feature 108 was bisected along the east-west line and the south half was excavated. Within Feature 108c, along the south wall, a small cluster of reddened and fire-cracked rock was found. Consisting of one piece of quartz and some shale and quartzite stones that ranged in size from 0.5 to 0.1 ft, this rock cluster was not given a feature number although it was mapped (Figure 2.12b). Feature 108b and 108c contained Accokeek Cord marked sherds tempered with

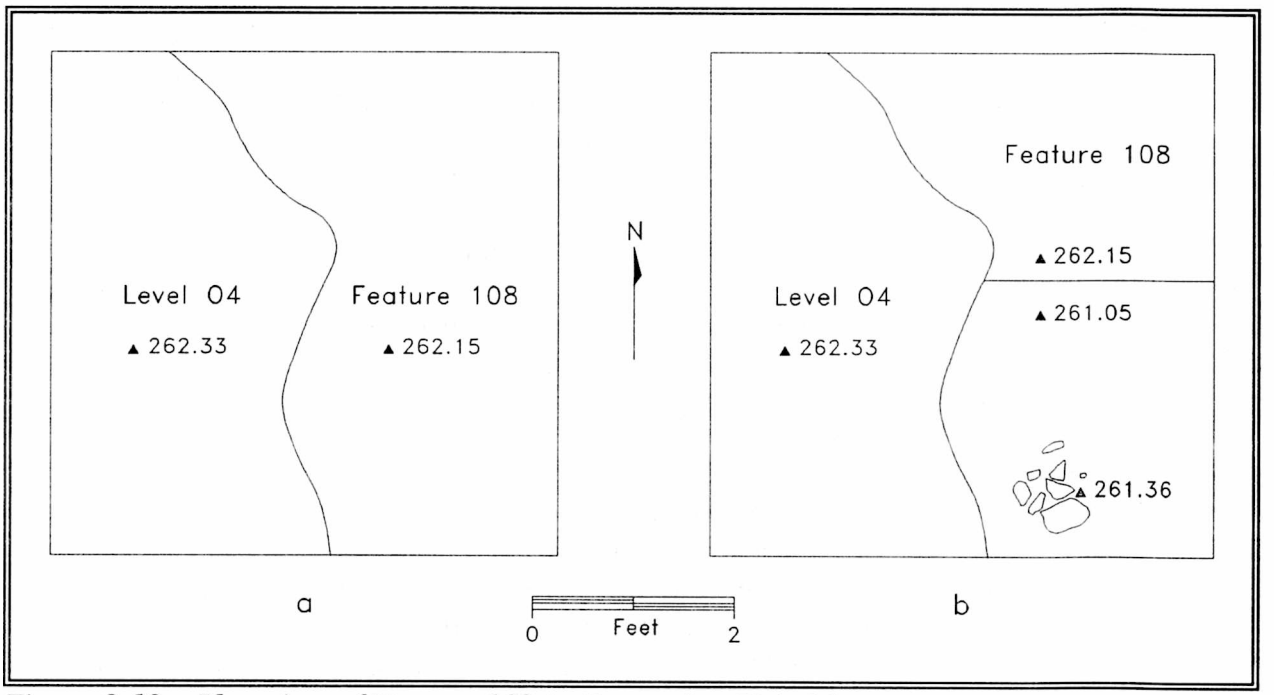


Figure 2.12. Plan view of Feature 108 in Excavation Unit 36.

sand and quartz or shale. Quartz, quartzite, and rhyolite lithics were found through levels 108a to 108e. The last excavated level of the feature, 108f, contained no artifacts, although the soil continued to be very dark (Munsell 10YR 4/3). The soil of Levels O4 to O9, lying to the west of the feature, were then excavated and fire-cracked rock, flakes of quartzite, rhyolite and chert, sherds of Marcey Creek Ware and Accokeek Cord marked pottery were recovered.

The north halves of Level O and Feature 108 were not excavated. Because of the similarity of soils and artifact content between Level O4-O9 and Feature 108a-108f, it is suspected that the difference in color between the two may be related to natural processes (possibly a water line) and not indicative of prehistoric activities.

Excavation Unit 37 (N945 E925).

Excavation Unit 37 was a 5 ft by 7 ft unit located immediately north of Excavation Units 1 and 9 and along the west wall of Park Building 35 (Figures 2.1 and 2.2). It was excavated in order to expose Feature 45, first discovered in Excavation Unit 9, and was excavated in megastrata through the historic deposits. Historic artifacts were found throughout all the strata of Unit 37, although prehistoric artifact density increased in Level J.

Excavation Unit 40.

Excavation Unit 40 was a 2.5 ft by 2.5 ft unit placed to overlap the congruent corners of Excavation Units 9 and 37 (Figure 2.2). It was excavated in order to examine Feature 45 (Figure 2.13). The feature was defined as a rough donut-shape, approximately five feet in diameter, with a Munsell of dark brown/dark yellowish brown (10YR 3/3 to 10YR 3/4). This feature shape is customarily associated with either storage pits, burials, or rodent runs. Following consultations with the Regional Archeologist, Dr. Stephen Potter, it was decided to excavate one quadrant of Feature 45 to determine its possible function. Excavation Unit 40 comprised the 2.5 ft by 2.5 ft southeast quadrant of Feature 45, and extended into Excavation Units 9 and 37. Before excavation had progressed very far however, it became apparent that Feature 45 was merely an extensive rodent run. Excavations were terminated after the removal of one 2.5 inch level. One rhyolite flake and one Accokeek Cord marked sherd were recovered from this level.

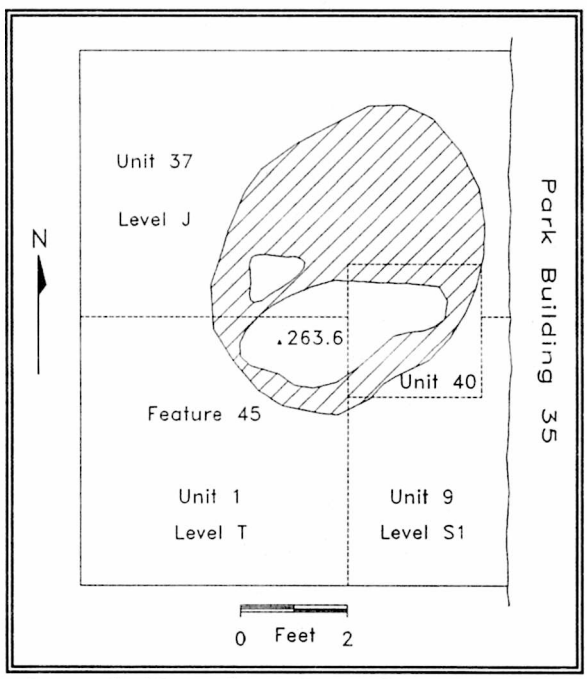


Figure 2.13. Plan view of Feature 45 in Excavation Units 1, 9, 37 and 40.

CHAPTER 3

ANALYSIS

LABORATORY METHODOLOGY

A total of 1,585 identified prehistoric artifacts were recovered during the Package 116 excavations. Prehistoric artifacts accounted for 1.14% of the total artifacts found during excavations. Of the 1,585 artifacts cataloged as prehistoric, 722 were recovered from strata mixed with historic materials and 863 were from below levels containing historic components. Of the total number of prehistoric artifacts, 859 were lithic artifacts, 400 of which were found below levels of historic deposition. A total of 726 prehistoric ceramics were recovered from 28 units in the two lots, with 263 sherds from levels below historic occupations.

All of the artifacts recovered during excavation were cleaned, cataloged and analyzed at the archeology lab at Harpers Ferry National Historical Park. Cataloging was accomplished using the Automated National Catalog System (ANCS). As a result, some of the terminology used to describe artifacts is dictated by that system.

When cataloging using ANCS, artifacts within a provenience are first separated into broad categories of material type (e.g., stone, ceramic, shell, etc.) and are then identified and individually or lot cataloged within their material type. Artifacts were weighed when cataloged using an electronic balance accurate to the nearest 0.1 gram and were placed within archivally approved zip-locked plastic bags marked with the provenience information. After cataloging was completed, individual or lot cataloged artifacts were assigned a unique number and either both the plastic bag and the artifact were directly labeled with this number or the number was written on the bag and on a mylar tag placed within the bag with the artifact. Only after all artifacts were cataloged and labeled with their unique number was further analysis conducted.

Samples for analysis of pollen and phytolith were collected in the field and specialists were contracted to perform the analysis. All artifacts, samples, lab and field data from the investigations of Package 116 are stored in acid free containers at the National Park Service's Museum and Archeological Storage facility (MARS) in Lanham, Maryland. The collection is available there for further analysis and comparison.

CERAMICS

Prehistoric vessel forms in the Middle Atlantic area generally progressed from carved, oblong, flat-bottomed steatite bowls, to flat-bottomed ceramic bowls tempered with crushed steatite, to conoidal ceramic bowls tempered with crushed steatite, to conoidal or globular ceramic bowls tempered with various stone and/or organic materials (e.g., limestone, shell, grass fibers, etc.). Variations in style and materials were influenced by available raw materials as well as cultural affinities.

Archeologists point plotted 113 (15.56%) of the 726 prehistoric sherds recovered during excavations. Sherds were point plotted when a level had a significant amount of prehistoric artifacts, and time and space allowed. When not point plotted, all sherds were excavated and recorded according to stratigraphic layers. The following units contained point plotted sherds: 3, 4, 14, 18, 19, 25, 36, and 37. Of the 407 sherds used in the minimum vessel analysis, only 57 (14.00%) were point plotted. Due to this small percentage, it is difficult to obtain any significant information about the site using point plotted sherds. Most sherds found were in good condition, and with the exception of some sherds that were too small, most were readily identifiable. Most sherds were between 10 to 50 mm in size and were identifiable at least by temper and/or surface treatment, if not by ware type.

Laboratory staff analyzed the 726 ceramic sherds to determine the types of temper and other attributes which would allow determination of a specific ware type. Some of the other attributes examined during analysis include: paste, texture, color, density, and surface treatment, if any was discernable. The 319 sherds not used in the minimum vessel analysis were of undetermined ware and were divided into groups by the type of temper they exhibited (Table 3.1).

Table 3.1. Temper Type And Number Of Sherds Not Used In Minimum Vessel.

WARE TYPE/TEMPER TYPE	NUMBER OF SHERDS
Unidentified, steatite	48
Unidentified, micaceous shale	5
Unidentified, quartz	35
Unidentified, quartz/sand	203
Unidentified, shale	3
Unidentified, unknown	2
Unidentified, unknown temper, unknown ceramic, unknown origin	23
TOTAL	**319**

Table 3.2 shows the type and number of sherds found in each unit for all sherds recovered during excavations. The ware types found in Package 116 and the criteria used for their classification are listed below:

Marcey Creek Ware

First defined by Manson (1948:225) based on samples recovered from the type site of Marcey Creek, Arlington County, Virginia, this is thought to be the earliest ware in the area and is dated to circa 1200-900 B.C. This ceramic type is tempered with crushed steatite whose

Table 3.2. Type And Number/Percent Of Sherds Per Unit Recovered During Excavations.

UNIT #	MARCEY CREEK # / %	SELDEN ISLAND # / %	ACCOKEEK # / %	CORD MARKED # / %	QUALLA # / %	PLAIN # / %	BRUSHED # / %	UNID STEATITE # / %	UNID MICACEOUS SHALE # / %	UNID QUARTZ ACCOKEEK # / %	UNID QUARTZ/ SAND ACCOKEEK	UNID SHALE # / %	UNID TEMPER UNKNOWN # / %	UNID UNID CERAMIC # / %	TOTAL # SHERDS/ TOTAL %
1			7/36.84								11/57.89			1/ 5.26	19/100
2														3/100	3/100
3	6/ 8.1	3/ 4.06	29/39.19					11/14.86		1/ 1.35	24/32.43				74/100
4	38/40.0		23/24.21	2/ 2.11		1/ 1.1	1/ 1.05	10/10.53			19/20.00			1/ 1.05	95/100
7											1/ 9.09			10/90.9	11/100
8	1/ 3.0		23/24.21					6/18.18		1/ 3.03	2/ 6.06				33/100
11			4/40.00	2/20.0				3/30.00					1/10.00		10/100
12	2/ 4.2	1/ 2.08	20/41.67			1/ 2.1		1/ 2.08		1/ 2.08	22/45.83				48/100
13	3/14.0		7/31.82	2/ 9.09	1/ 4.55			1/ 4.55		4/18.18	4/18.18				22/100
14	2/ 9.5		12/57.12					1/ 4.76			5/23.81			1/ 4.76	21/100
15		1/33.3									2/66.67				3/100
16			4/57.14	1/14.29							2/28.57				7/100
17			24/80.00	3/10.00							2/ 6.67	1/ 3.3			30/100
18	13/13.0	2/ 1.94	38/36.89	1/ 0.97				7/ 6.80	5/ 4.85	10/ 9.71	27/26.21				103/100
19	1/ 1.2		40/48.19	17/21.0	2/ 2.41	2/ 2.4				5/ 6.02	13/15.66	2/ 2.4	1/ 1.20		83/100
20	2/10.0	1/ 5.00	16/80.00	1/ 5.00											20/100
22			7/87.50	1/12.5											8/100
23			1/33.33											2/66.7	3/100
24	1/ 2.6		24/63.14	7/18.4	1/ 2.63			1/ 2.63			4/10.53				38/100
25	2/33.3			1/16.6										3/50.0	6/100
26	1/33.0							2/66.67							3/100
27			2/22.22	1/11.1				3/33.33		3/33.33					9/100
28			3/60.00		1/20.0						1/20.00				5/100
29			2/40.00	1/20.0							1/20.00			1/20.0	5/100
30	1/50.0		1/50.00												2/100
31			11/73.33								4/26.67				15/100
33		1/10.0	5/50.00	1/10.0						1/10.00	2/20.00				10/100
35			10/76.92					1/ 7.69			1/ 7.26			1/ 7.69	13/100
36			7/53.85	1/ 7.69				1/ 7.69		2/15.38	2/15.38				13/100
37			5/41.67	4/33.3	1/ 8.33					1/ 8.33	1/ 8.33				12/100
40											1/100.0				1/100
42			1/100.0												1/100

interior and exterior surfaces are smoothed, but usually uneven due to the steatite. Vessel walls are either coil-constructed or hand-modeled on a flat base. The slab, hand-formed base of these vessels occasionally show the impression of the open weave matting on which the vessel was resting during construction. The vessels, ceramic versions of the forms of earlier, carved steatite bowls, have shallow bowls and are oval or rectangular in shape. They have curved to straight sides, flat bases, and protruding basal heels. Lug handles are sometimes present at the ends of the vessel (Egloff and Potter 1982).

Selden Island Ware

This ware is similar to Marcey Creek Ware in that it is coil-constructed and tempered with fine to large particles of steatite. However, the interior surface is smoothed and the exterior surface is haphazardly cord-marked. The vessel shape is conical. This ware is thought to be slightly later than Marcey Creek Ware, dating to circa 1000-700 B.C. (Egloff and Potter 1982).

Accokeek Ware.

Dating to circa 900-500 B.C. (McLearen 1991:122-123), this ware is defined on the basis of distinctive ceramics discovered at the Accokeek Creek site complex in Prince Georges County, Maryland (Stephenson et al. 1963:96-100). This ware is tempered with fine to medium grained sand, and occasionally contains a lesser amount of crushed quartz. The vessel's interior surfaces are smoothed and exterior surfaces are cord-marked or net-impressed. Vessels have straight, slightly inverted or everted rims, and have conical or semiconical bases (Egloff and Potter 1982).

Qualla Ware.

The paste of this ware is compact and tempered with crushed quartz. Exterior surfaces may be plain or exhibit a curvilinear complicated stamped design. This ware is associated with Cherokee sites in western North Carolina dating to late prehistoric to protohistoric times (Egloff 1987).

MINIMUM VESSEL ANALYSIS

Due to the small number of sherds it was not too labor intensive to conduct a minimum vessel analysis. However, of the 726 sherds found, 319 were not identifiable to a specific ware or vessel. These sherds were divided by tempering agent and, as stated previously, were not included in minimum vessel study (Table 3.1).

The 407 sherds used in the minimum vessel analysis resulted in the identification of at least 55 vessels belonging to the following ware groups: 1) Marcey Creek Ware--73 sherds, 8 vessels; 2) Selden Island Ware--9 sherds, 7 vessels; 3) Accokeek Ware--271 sherds, 32 vessels;

4) Qualla Ware--6 sherds, 1 vessel; and 5) Miscellaneous prehistoric ceramics--48 sherds, 7 vessels. The minimum vessel ware types, as stated above, appear in various forms in Tables 3.3 and 3.4. Table 3.5 shows the type and number of sherds per unit for all sherds used in minimum vessel analysis.

Table 3.3. No. Of Sherds And Vessels For Each Ware In Minimum Vessel

WARE	NUMBER OF SHERDS	NUMBER OF VESSELS
Marcey Creek	73	8
Selden Island	9	7
Accokeek	271	32
Qualla	6	1
Undetermined	48	7
TOTAL	**407**	**55**

Mohs hardness tests were performed on at least 50% of the vessels within each ware grouping. Table 3.6 shows the Mohs value for the vessels tested along with other characteristics of each identified vessel. The Mohs hardness test is set on a scale of 1 to 10 (Table 3.7) and tests the hardness of an object (usually rocks or minerals) by comparing the 'scratchability' of one object with others of known hardness (Hurlbut 1971:128-130). The higher a firing temperature a ceramic is subjected to during manufacture, the harder and the more durable it is likely to be (Rye 1981:25, 121). This test was applied in order to determine if any difference in hardness could be discerned between the differing types of wares.

Table 3.7. Mohs Hardness Scale

Mohs Hardness Scale			
1	Talc (softest)	<6	Glass
2	Gypsum	6	Orthoclase
2.5	Fingernail	7	Quartz
3	Calcite	8	Topaz
4	Fluorite	9	Corundum
5	Apatite	10	Diamond (hardest)
5.5	Steel knife blade		

Table 3.4. Breakdown of Minimum Vessel By Ware Type.

VESSEL NUMBER	MARCEY CREEK	SELDEN ISLAND	ACCOKEEK	CORD MARKED	PLAIN	BRUSHED	QUALLA
1	X						
2	X						
3	X						
4	X						
5	X						
6	X						
7	X						
8	X						
9		X					
10		X					
11		X					
12		X					
13		X					
14		X					
15		X					
16			X				
17			X				
18			X				
19			X				
20			X				
21			X				
22			X				
23			X				
24			X				
25			X				
26			X				
27			X				
28			X				
29			X				
30			X				
31			X				
32			X				
33			X				
34			X				
35			X				
36			X				
37			X				
38			X				
39			X				
40			X				
41			X				
42			X				
43			X				
44			X				
45			X				
46			X				
47			X				
48					X		
49				X			
50						X	
51				X			
52				X			
53				X			
54							X
55					X		

Table 3.5. Type And Number/Percentage of Sherds Per Unit Used In Minimum Vessel Analysis.

UNIT #	MARCEY CREEK # / %	SELDEN ISLAND # / %	ACCOKEEK # / %	CORD MARKED # / %	QUALLA # / %	PLAIN # / %	BRUSHED # / %	TOTAL # SHERDS/ TOTAL %
1			7/ 100.0					7/ 100
2								0/ 0
3	6/ 20.69	3/ 10.34	20/ 68.97					29/ 100
4	38/ 66.67		17/ 29.82			1/ 1.75	1/ 1.75	57/ 100
7								0/ 0
8	1/ 4.34		22/ 95.65					23/ 100
11			3/ 60.00	2/ 40.00				5/ 100
12	2/ 8.33	1/ 4.16	20/ 83.33			1/ 4.16		24/ 100
13	3/ 25.00		6/ 50.00	2/ 16.67	1/ 8.33			12/ 100
14	2/ 16.67		10/ 83.33					12/ 100
15		1/ 100.0						1/ 100
16			3/ 75.00	1/ 25.00				4/ 100
17			24/ 88.89	3/ 11.11				27/ 100
18	13/ 24.53	2/ 3.77	37/ 69.81	1/ 1.89				53/ 100
19	1/ 1.75		35/ 61.40	17/ 29.82	2/ 3.50	2/ 3.50		57/ 100
20	2/ 12.50	1/ 6.25	12/ 75.00	1/ 6.25				16/ 100
22			5/ 100.0					5/ 100
23			1/ 100.0					1/ 100
24	1/ 3.45		20/ 68.97	7/ 24.14	1/ 3.45			29/ 100
25	2/ 66.67			1/ 33.33				3/ 100
26	1/ 100.0							1/ 100
27			2/ 66.67	1/ 33.33				3/ 100
28			3/ 75.00		1/ 25.00			4/ 100
29			1/ 50.00	1/ 50.00				2/ 100
30	1/ 50.00		1/ 50.00					2/ 100
31			4/ 100.0					4/ 100
33		1/ 14.29	5/ 71.43	1/ 14.29				7/ 100
35			9/ 100.0					9/ 100
36			3/ 75.00	1/ 25.00				4/ 100
37			1/ 16.67	4/ 66.67	1/ 16.67			6/ 100
40								0/ 0
42								0/ 0
TOTAL NO.	73	9	271	43	6	4	1	407

Table 3.6. Minimum Vessel Characteristics Of Each Vessel Number.

Vessel Number	Temper	Max. Particle Size (mm)	Body Thickness (mm)	Vessel Portion*	Coil Width (mm)	Rim Orien-tation	Mohs Hardness	Exterior Surface Treatment	Interior Surface Treatment	Additional Comments	Number of Sherds
1	soapstone/ steatite	4	20 max 7 min	R, B, BS, LB		inverted	≈ 1	plain/ worn	plain	Marcey Creek some mend, possible net impression on base	14
2	steatite	6	14 max 7 min	B, BS			≈ 1	plain/ worn	plain	Marcey Creek some base mends	36
3	steatite	4	14	R, B, BS		inverted	≈ 1.5	plain	plain	Marcey Creek some base mends	9
4	steatite	3	8	B, BS				plain	plain	Marcey Creek	3
5	steatite	3	14	BS, R		inverted		plain	plain	Marcey Creek	3
6	steatite	5	13	BS, B				plain	plain	Marcey Creek	4
7	steatite	4	8	B				plain	plain	Marcey Creek mends	2
8	steatite	5	10	B, R		everted	≈ 1.5	plain	plain	Marcey Creek	2
9	steatite	5	9	B			2	cord marked	plain	Selden Island	1
10	steatite	4	7	B			≈ 2	cord marked	plain	Selden Island	1
11	steatite	6	7	B			≈ 1.75	cord marked	plain	Selden Island incised line near rim	2
12	steatite	3	8	B				cord marked	plain	Selden Island	1
13	steatite	2	6	B				possibly smoothed over cord marked	plain	Selden Island upper body close to rim	1
14	steatite	3	10	B				cord marked worn	plain	Selden Island	2

* Key to Vessel Portion: R=rim; B=body; LB=lower body; BS=basal.

Table 3.6. Continuation.

Vessel Number	Temper	Max. Particle Size (mm)	Body Thickness (mm)	Vessel Portion*	Coil Width (mm)	Rim Orien-tation	Mohs Hardness	Exterior Surface Treatment	Interior Surface Treatment	Additional Comments	Number of Sherds
15	steatite	3.5	8	B			2	cord marked	plain	Selden Island	1
16	sand/ quartz	2	7	B	≈ 9		2.5	cord marked	plain	Accokeek 1 mend	17
17	sand/ quartz	1	6	B, R		inverted	2	cord marked	plain	Accokeek flat rim, 2 mends, buff color	12
18	sand/ quartz	4	6	B, R		vertical		cord marked	plain	Accokeek 2 mends, pieces chipping away	44
19	sand/ quartz	4	8	B, R		vertical		cord marked	plain	Accokeek 1 mend, incised rim, worn	22
20	sand/ quartz	1	6	B			1.75-2	cord marked	plain	Accokeek 1 mend	9
21	quartz	4	6	B			2	cord marked	plain	Accokeek 3 mends, 1 crossmend Units 23-31	10
22	sand/ quartz	1	7	B			2.5+	cord marked	plain	Accokeek	5
23	sand/ quartz	3	6.5	B				cord marked	plain	Accokeek 1 mend, worn	16
24	sand/ quartz	2	9	B			2.5	cord marked	plain	Accokeek 2 mends	18
25	sand/ quartz	3	6	B				cord marked	plain	Accokeek 1 mend, worn	16
26	sand/ quartz	3	7	B				cord marked	plain	Accokeek	11
27	sand/ quartz	2	7	B, R		everted	2.5	cord marked	plain	Accokeek flat top rim	2

* Key to Vessel Portion: R=rim; B=body; LB=lower body; BS=basal.

Table 3.6. Continuation.

Vessel Number	Temper	Max. Particle Size (mm)	Body Thickness (mm)	Vessel Portion*	Coil Width (mm)	Rim Orien-tation	Mohs Hardness	Exterior Surface Treatment	Interior Surface Treatment	Additional Comments	Number of Sherds
28	quartz	4	9	R		everted	2.5	cord marked	plain	Accokeek cord marks wrapped over rim	1
29	sand/ quartz	3	7	B			2	cord marked	plain	Accokeek 1 mend	3
30	quartz	2	6	B			2.5	cord marked	plain	Accokeek	3
31	sand/ quartz	3	6	B, R		vertical	2	cord marked	scraped	Accokeek cord marks wrapped over rim	2
32	sand/ quartz	2	8	B				cord marked	plain	Accokeek 1 mend	14
33	quartz	3	7	B, R		everted		cord marked	plain	Accokeek pieces chipping off	2
34	quartz	3	6	B				cord marked	plain	Accokeek worn	4
35	sand/ quartz	2	8	R		everted		cord marked	plain	Accokeek rim pinched to a point	2
36	quartz	5	6	B			2	cord marked	plain	Accokeek	2
37	quartz	3	10	B				cord marked	plain	Accokeek 1 piece has a cord line impression, worn	5
38	quartz	3	6	B, R		vertical		cord marked	scraped	Accokeek rim flattened after cord mark impressed, worn	3
39	sand/ quartz	2	7	B				cord marked	plain	Accokeek	3

* Key to Vessel Portion: R=rim; B=body; LB=lower body; BS=basal.

Table 3.6. Continuation.

Vessel Number	Temper	Max. Particle Size (mm)	Body Thickness (mm)	Vessel Portion*	Coil Width (mm)	Rim Orien-tation	Mohs Hardness	Exterior Surface Treatment	Interior Surface Treatment	Additional Comments	Number of Sherds
40	sand/ quartz	1	5	B	8			cord marked	plain	Accokeek	6
41	sand/ quartz	1	6	B, R		everted		cord marked	plain	Accokeek rim plain	3
42	sand/ quartz	1	9	LB				cord marked	plain	Accokeek worn	1
43	sand/ quartz/ shale	2	5	B, R		vertical		cord marked	plain	Accokeek	2
44	sand/ quartz	2	5	B				cord marked	plain	Accokeek near rim, added rim strip, worn	1
45	quartz	5	8	B			2.5	cord marked	plain	Accokeek mend, worn	27
46	sand/ quartz	1	6	B			2	cord marked	plain	Accokeek	3
47	sand/ quartz	3	9	B			2	cord marked	plain	Accokeek	2
48	quartz	2	7	B, LB			2.5	plain	scraped		3
49	quartz	5	11	B			2	cord marked	plain	worn	3
50	quartz	6.5	5.5	R		everted	2.5	brushed	scraped	mixed burn marks, firing	1
51	shale	5	7	B			2.5	cord marked	plain		8
52	shale	5	8	B			1.5	cord marked	plain	2 mends	30
53	micaceous shale	3	9	B			2.75	cord marked	plain		2
54	steatite	4	6.5	B			1.75-2.75	curv. complicated stamped	plain	2 cross-mends	6
55	sand/ quartz	3	5	R		everted	2.5	plain	plain	incised rim	1

* Key to Vessel Portion: R=rim; B=body; LB=lower body; BS=basal.

The direction of twist of the cordage used in the surface treatment of the vessels was observed when the cord marks on surfaces of sherds were clear enough. Methods of examining and noting characteristics of cords, and the terminology used to describe them, is taken from *Prehistoric Cordage* (Hurley 1979). Cordage is described and identified by the direction in which individual fibers, strands, or segments that compose the finished cord are twisted. Cordage whose largest element slants from upper right to lower left has a 'Z' twist and is made by twisting the components to the left. Cordage whose largest element slants from upper left to lower right has an 'S' twist and is made by twisting the components to the right. Note that twists of 'S' or 'Z' denote the cordage as it would appear in a positive image or replica of the cord, not as it appears in the negative image on the surface of the sherd. The smallest visible elements of the cord-marks on the sherds from Package 116 are 'segments' (Figure 3.1).

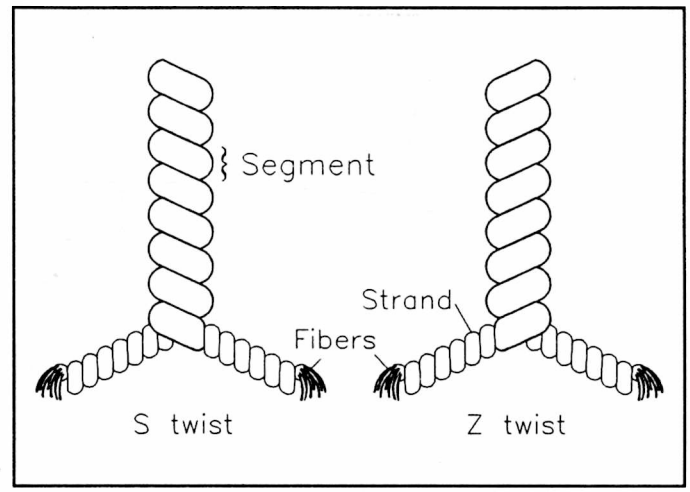


Figure 3.1. Cordage twist.

Marcey Creek Ware Vessels

The 73 Marcey Creek Ware sherds found represent a minimum of eight vessels (Table 3.6, Vessels #1-8). Each of these vessels are plain on both the exterior and interior surfaces. Rim sherds belonging to four vessels were found. Three vessels have inverted rims, and one has an everted rim (Figure 3.2). Basal sherds were recovered for six Marcey Creek Ware vessels. These 13 basal sherds were all of the basal sherds recovered during excavations (Figure 3.3).

Selden Island Ware Vessels

The nine Selden Island Ware sherds represent a minimum of seven vessels (Table 3.6, Vessels #9-15). All seven of these vessels have smoothed interior surfaces. The exterior surfaces for six of the seven vessels are cord-marked. The remaining vessel has a smoothed-over, cord-marked exterior surface. All representative sherds are body sherds, therefore no information about the vessels rims was attainable. Vessel #11, however, includes a sherd that displays an incised line near the rim of the vessel. The cord-marked surface of Vessel #15 shows a 'Z' twist in the visible elements of the cordage (Figure 3.4a).

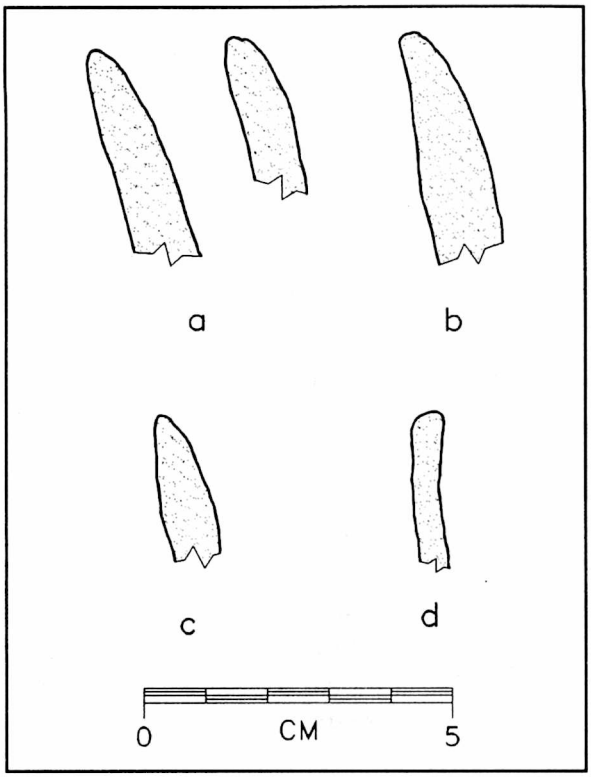


Figure 3.2. Representative rim sherd profiles for Marcey Creek Ware vessels. Interior of vessels are to the left. a) Vessel #1, inverted rim; b) Vessel #6, inverted rim; c) Vessel #5, inverted rim; d) Vessel #8, everted rim.

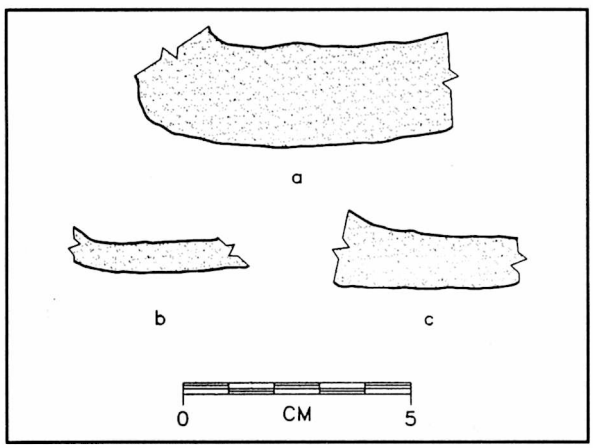


Figure 3.3. Representative basal sherd profiles of Marcey Creek Ware vessels. a) Vessel #1; b) Vessel #4; c) Vessel #6.

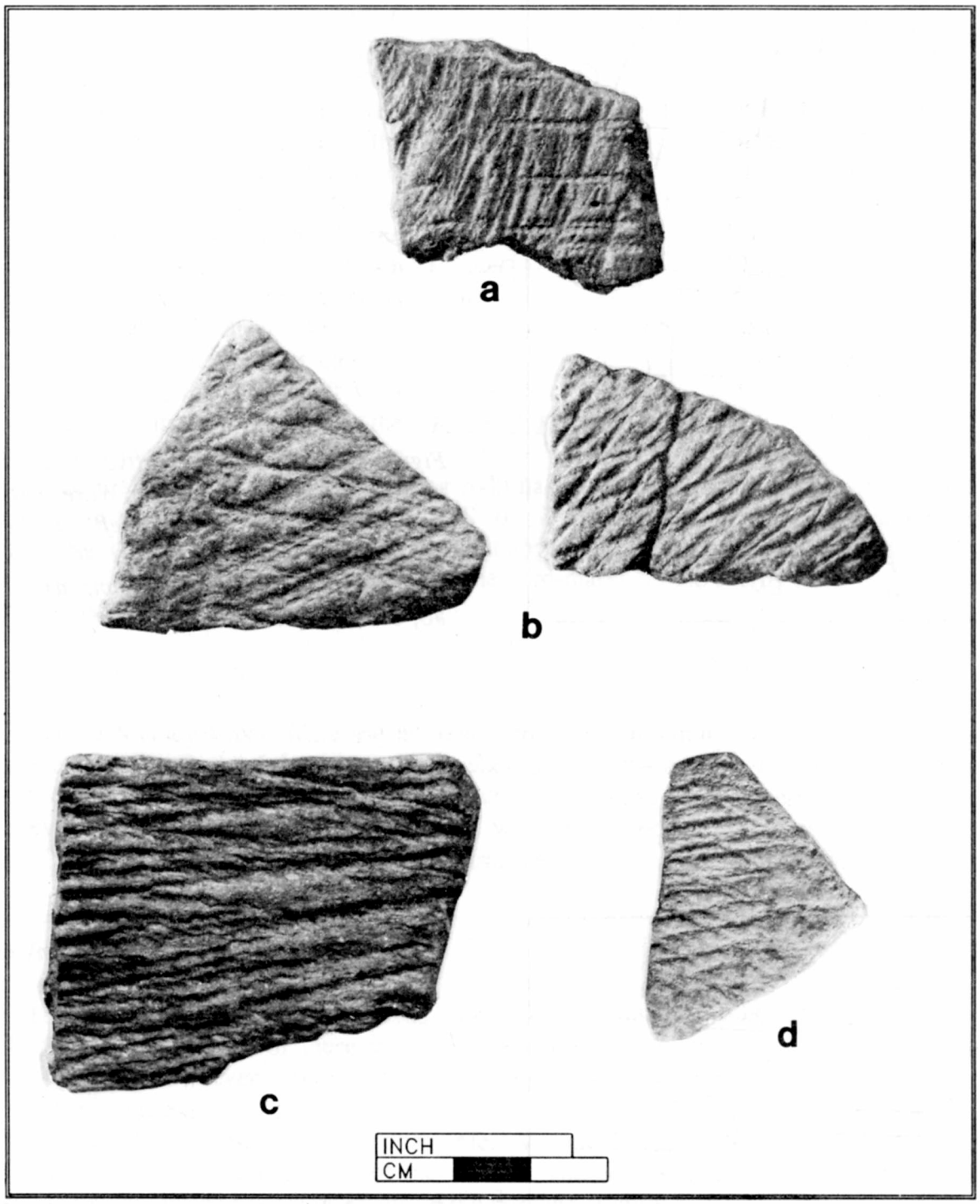


Figure 3.4. Sherds showing definable 'S' or 'Z' twists. a) Vessel #15 -- Selden Island Ware body sherd with 'Z' twist; b) Vessel #20 -- Accokeek Ware body sherd with 'S' twist; c) Vessel #28 -- Accokeek Ware rim sherd with 'S' twist; d) Vessel # 39 -- Accokeek Ware body sherd with 'S' twist.

Accokeek Ware Vessels

The 271 Accokeek Ware sherds represent a minimum of 32 vessels (Table 3.6, Vessels #16-47). Of these vessels two have scraped interior surfaces and the remaining thirty exhibit smoothed interior surfaces. All vessels have cord-marked exterior surfaces (Figures 3.5 and 3.6). Mohs' hardness ratings range from 1.75 to 2.5+. Eleven of the Accokeek Ware vessels have various rim types (Figure 3.7 a-k). Vessel #17 has an inverted flat rim. Vessel #18 has a vertical rim. Vessel #19 has an incised vertical rim. Vessel #27 has an everted flat top rim. Vessel #28 exhibits an 'S' twist in the visible elements of the cord-marks on the surface and the cord marks wrap over an everted rim (Figure 3.4c). Vessel #31 has cord marks wrapped over a vertical rim. Vessel #33 has an everted rim with no other visible distinction. Vessel #35 exhibits an everted rim that has been pinched to a point. Vessel #38 has a vertical rim that has been cord-marked prior to being flattened. Vessel #41 exhibits a plain everted rim. Vessel #43 has a vertical rim with no visible marks or decoration. Vessels #20 and #39 have an 'S' twist in the visible elements of the cord-marked surfaces (Figure 3.4b and d).

Qualla Ware Vessels

The 6 Qualla Ware sherds represent a minimum of one vessel (Table 3.6, Vessel #54). Vessel #54 is tempered with steatite and has a curvilinear complicated stamped exterior surface and a smoothed interior surface (Figure 3.8). Depending on the sherd that was tested, the Mohs' hardness ratings for this vessel ranged from 1.75 to 2.75. Sherds comprising this vessel were recovered from disturbed layers in the following units: 13, 19, 24, 28, and 37. These layers consisted of mixed context, containing both historic and prehistoric materials. This vessel was probably transported north by the activities of native peoples during protohistoric times.

Unidentified Pottery Vessels

The remaining 48 sherds represent a minimum of seven vessels that are not identified to a specific ceramic type (Table 3.6, Vessels #48-53, #55). Mohs' hardness tests were performed on all unidentified vessels types. As Table 3.6 shows, these vessels have various surface treatments, tempers and Mohs' ratings. Vessels #48, 49, 50 and 55 have quartz or quartz and sand tempers and rim sherds are associated with Vessels #50 and 55 (Figures 3.6 and 3.7). Vessels #51, 52 and 53 have shale tempers and cord-marked exterior surface treatments.

Summary of Minimum Vessel Analysis

A minimum of 55 vessels were identified during analysis. The majority of the vessels are identified as Accokeek Cord Marked vessels with sand and quartz temper, but over one-quarter of the vessels are earlier Marcey Creek and Selden Island Ware vessels.

There were also three vessels with shale temper. These vessels had pastes and surface treatments that resembled the Accokeek Cord Marked vessels. The Mohs' hardness rating for these shale-tempered vessels varied from 1.5 to 2.75 (Table 3.6). The sand and quartz-tempered sherds of Accokeek Cord marked vessels recovered during the Package 116 excavations may

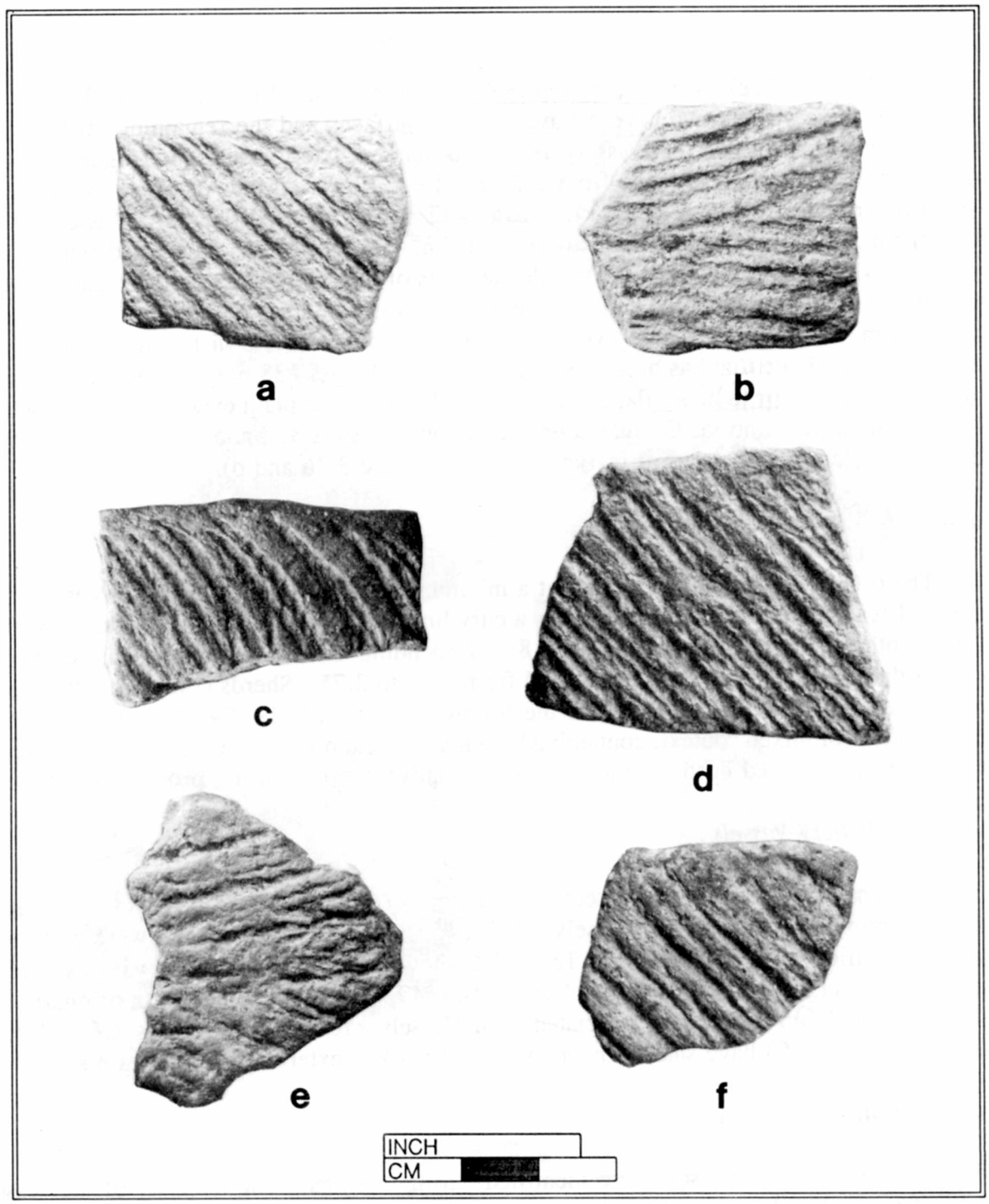


Figure 3.5. Representative Accokeek Ware sherds. a) Vessel #17, rim sherd; b) Vessel #17, body sherd; c) Vessel #27, rim sherd; d) Vessel #27, body sherd; e) Vessel #36, body sherd; f) Vessel #31, rim sherd.

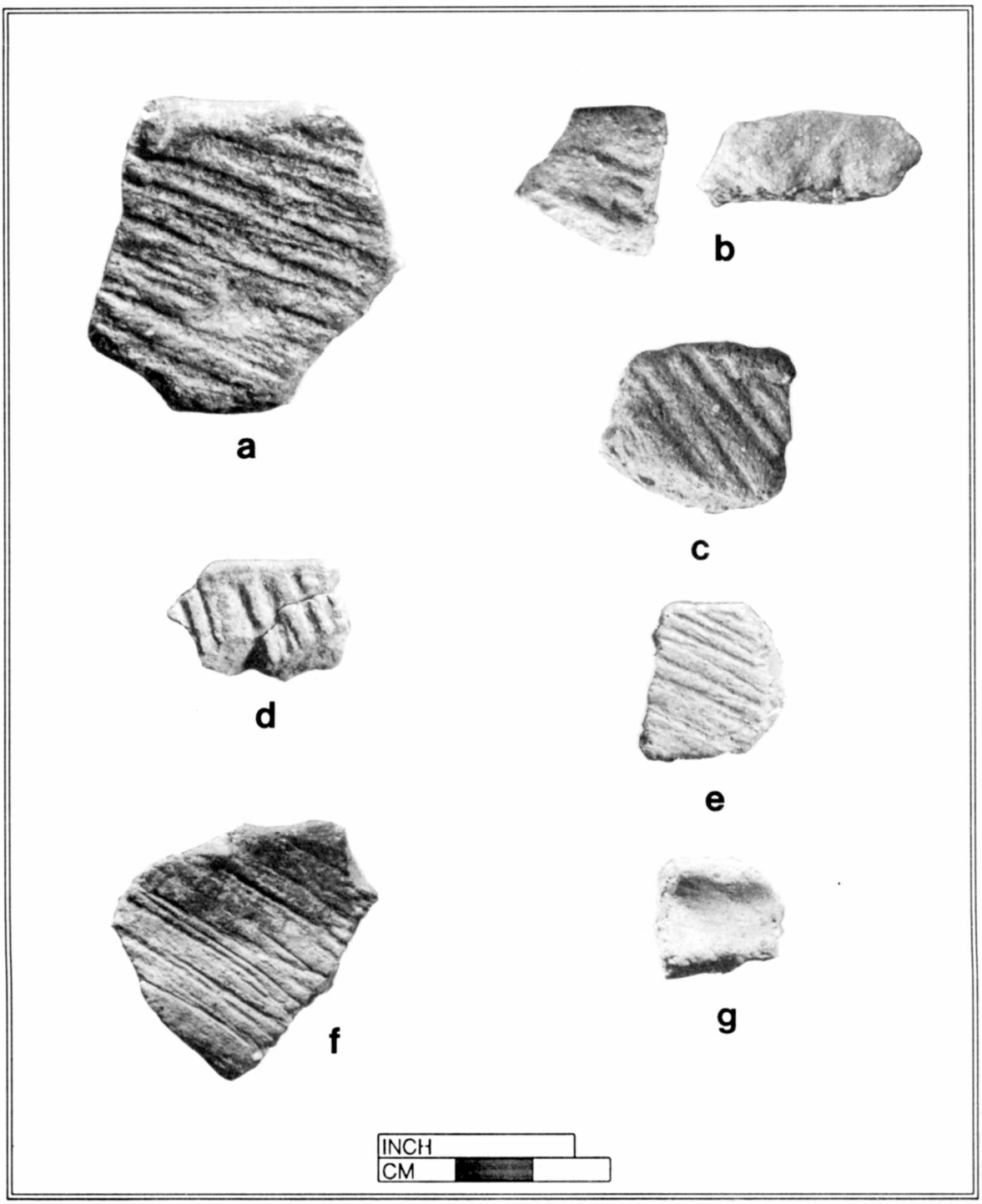


Figure 3.6. Representative rim sherds. a-e are Accokeek Ware sherds, f and g are sherd whose ware type is unidentified. a) Vessel # 33; b) Vessel #35; c) Vessel #38; d) Vessel #41; e) Vessel #43; f) Vessel #50; g) Vessel #55.

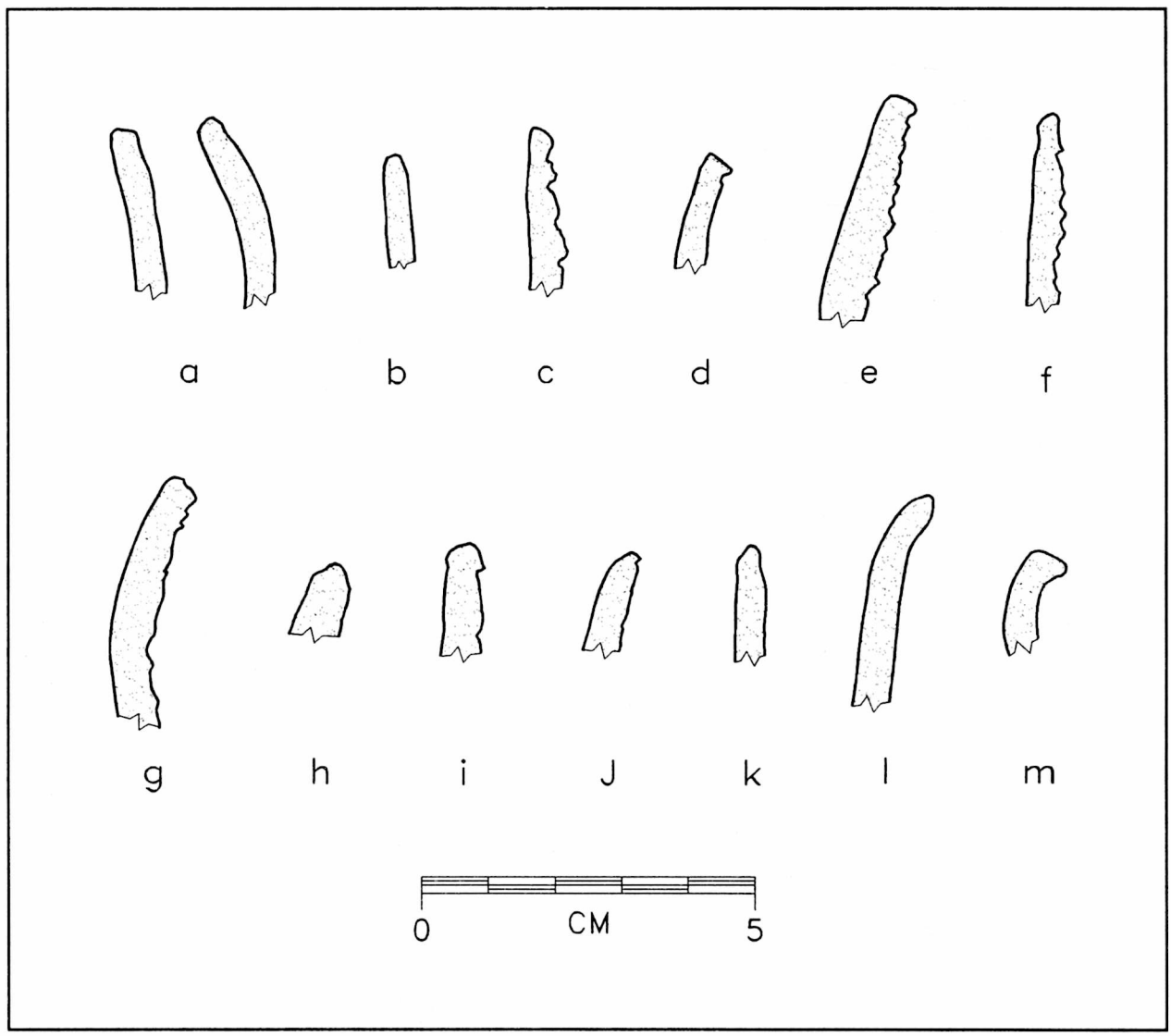


Figure 3.7. Rim sherd profiles. Interior of vessels is to the left. a) Vessel #17, Accokeek Ware, inverted flat rim; b) Vessel #18, Accokeek Ware, verticle rim; c) Vessel #19, Accokeek Ware, incised verticle rim; d) Vessel #27, Accokeek Ware, everted flat top rim; e) Vessel #28, Accokeek Ware, cord marks wrapped over rim; f) Vessel #31, Accokeek Ware, cord marks wrapped over a verticle rim; g) Vessel #33, Accokeek Ware, everted rim; h) Vessel #35, Accokeek Ware, flattened verticle rim; j) Vessel #41, Accokeek Ware, plain everted rim; k) Vessel #43, Accokeek Ware, verticle rim; l) Vessel #50, unidentified ware type, everted rim; m) Vessel #55, unidentified ware type, incised everted rim.

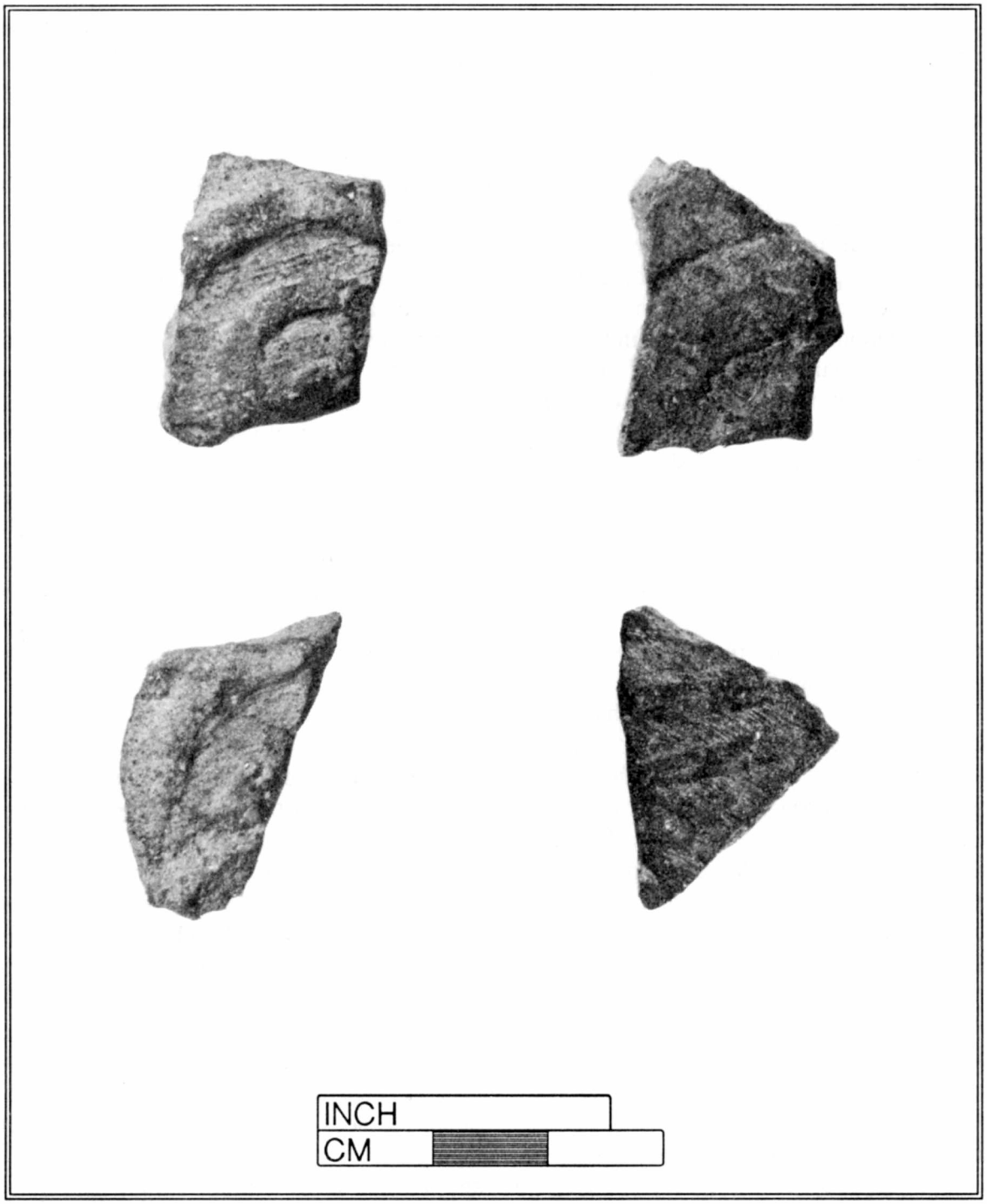


Figure 3.8. Sherds of Vessel #54, Qualla Ware.

have been made within the inner-coastal plain and transported to this area (Potter 1993:personal communication). The shale-tempered, cord-marked sherds that so closely resemble the Accokeek Cord marked ceramics are probably a locally produced variant of Accokeek Ware. Douglas McLearen has found similar shale-tempered ceramics, along with Marcey Creek Ware, Selden Island Ware and typical Accokeek Ware ceramics, on the "522 Bridge site" (44WR329) in nearby Warren County, Virginia. Sherds at the 522 Bridge site were recovered from contexts with a mean radiocarbon date of ca. 900 B.C. (McLearen 1991:122-123).

There was a gradual increase in hardness of the sherd bodies as measured by the Mohs' rating for each ware. This increase suggests an advance in ceramic technology indicating an ability to control/increase firing temperature, a refinement in the material composition and proportion of the paste and temper, or differing methods of firing the vessel (Rye 1981:27, 121).

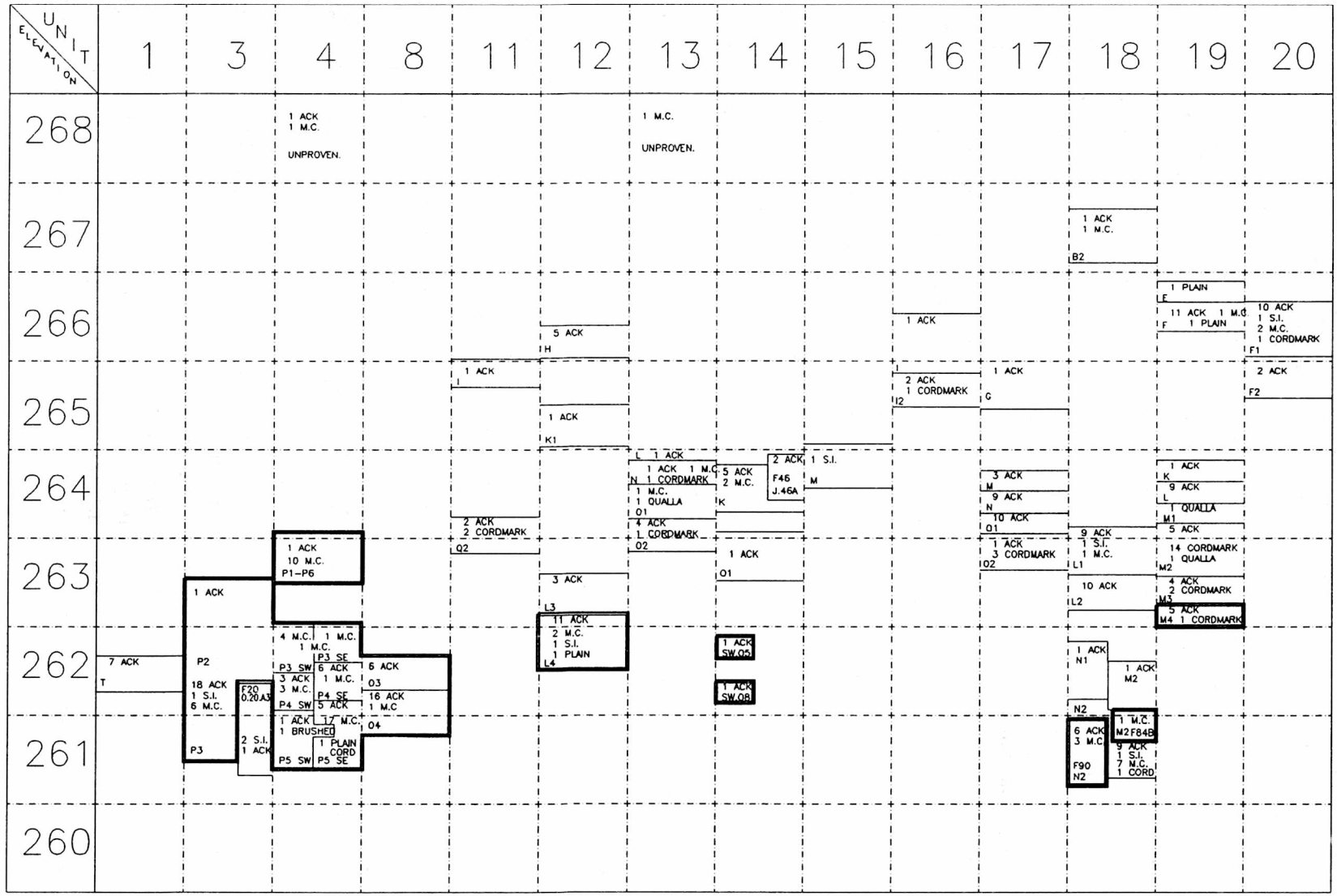
Most of the layers containing prehistoric ceramics are homogenous silt/sand deposits. These homogenous deposits may be indicative of long and dense occupations in the project area. Less than one quarter (23.96%) of the ceramics used in minimum vessel analysis showed significant signs of being worn or eroded. These sherds were in 13 vessels -- two Marcey Creek vessels, one Selden Island Ware vessel, nine Accokeek Cord marked vessels, and one untyped vessel (Table 3.6). Table 3.8 shows the number and type of sherds used in minimum vessel analysis by unit. This table also shows the layer and elevation of the layer from which each sherd was recovered. Table 3.9 presents, by vessel, the number of sherds found during excavations and the unit and layer from which each was recovered. Each of the 55 vessels are represented in Table 3.9. Tables 3.8 and 3.9 together show that most Accokeek Ware sherds are found above most Marcey Creek Ware and Selden Island Ware sherds. Elevational differences between point plotted sherds of varying ware types, within the same unit and level, are generally less than 0.2 ft.

Tables 3.6, 3.8 and 3.9 show that in most units and layers there is a diversity of ceramic types. In nearly every unit, however, Accokeek Ware is the most abundant ware.

The Marcey Creek vessels all have a dense, orange or orange-brown paste that is usually uniform in color throughout the body of the sherd. There is no true core color difference, although some sherds have a slightly darker body than surface color. The Selden Island Ware vessels are similar to the Marcey Creek vessels in color and friability of paste, but because of the differences in vessel form and manufacture, differ in particle size and body thickness. Typically, Marcey Creek vessels are flat-bottomed bowls with low walls while Selden Island vessels are deep, conoidal bowls. The average size of the individual steatite temper particles of the Marcey Creek ware is 4.25 mm, while the average steatite temper particle of the Selden Island Ware is 3.78 mm. The thickness of body sherds for the two wares differ also. Body sherds of the Marcey Creek ware average 11.2 mm thick and Selden Island Ware body sherds average 7.9 mm thick. The Selden Island Ware sherds are generally small and it is not possible to determine orientation of the cord-marks on the sherd surfaces, i.e., whether the cord-marks go across the body vertically, horizontally, or at an angle.

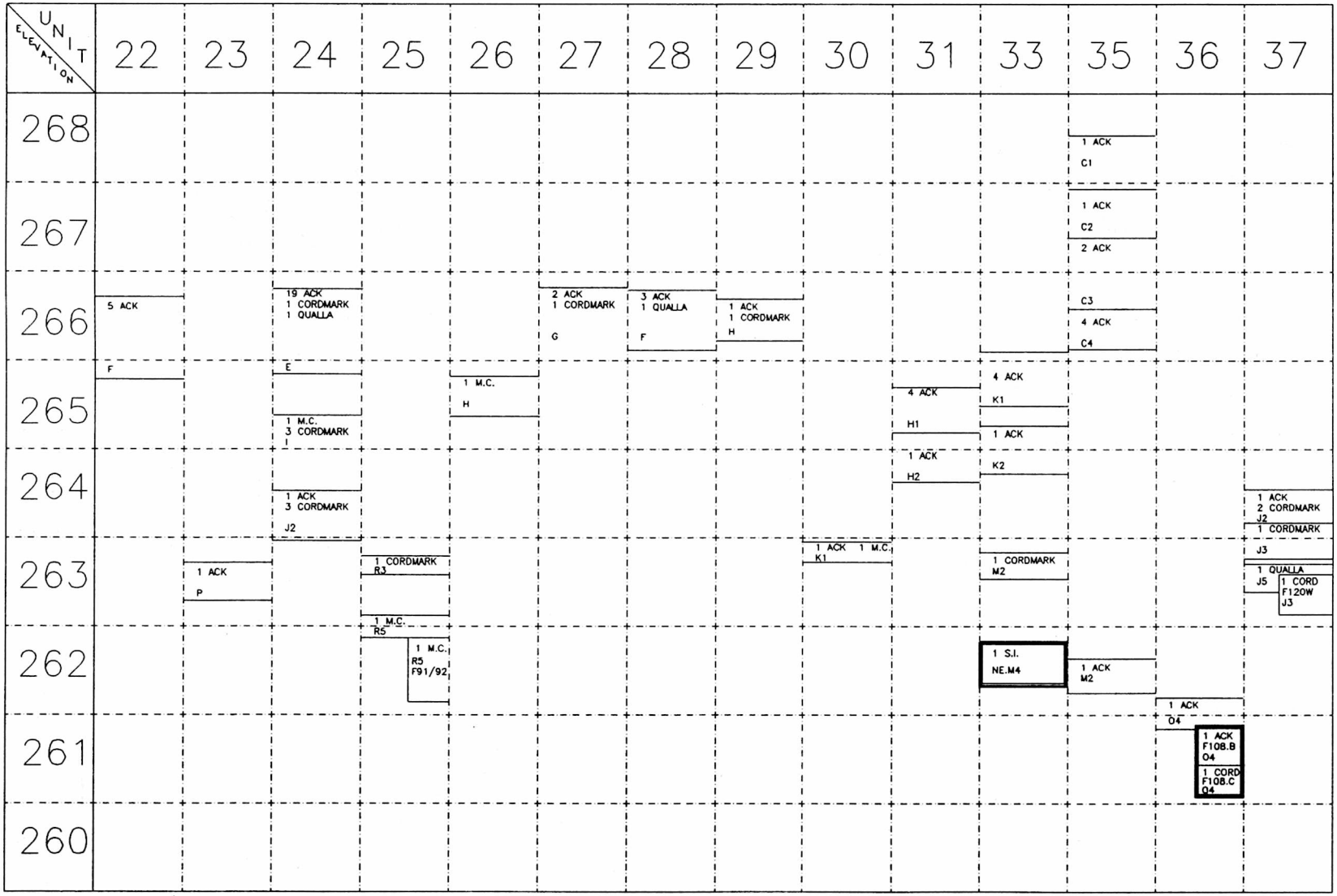
The majority of the Accokeek Cord marked vessels have a sand-and-crushed-quartz temper in a friable paste that is generally orange-red to orange-brown in color. Some sherds do have a slightly darker body color than surface color. Very few of the sherds display any clouding or black smudging on either interior or exterior surface. The particles of crushed

Table 3.8. Number and Type of Sherds Per Unit Used in Minimum Vessel Analysis.



ACK = ACCOKEEK WARE SHERDS M.C. = MARCEY CREEK WARE SHERDS S.I. = SELDEN ISLAND WARE SHERDS
OUTLINED AREAS = LAYERS CONSISTING OF ONLY PREHISTORIC ARTIFACTS

Table 3.8. Continuation



ACK = ACCOKEEK WARE SHERDS M.C. = MARCEY CREEK WARE SHERDS S.I. = SELDEN ISLAND WARE SHERDS
OUTLINED AREAS = LAYERS CONSISTING OF ONLY PREHISTORIC ARTIFACTS

Table 3.9. Number of Sherds per Minimum Vessel Number by Unit and Level.

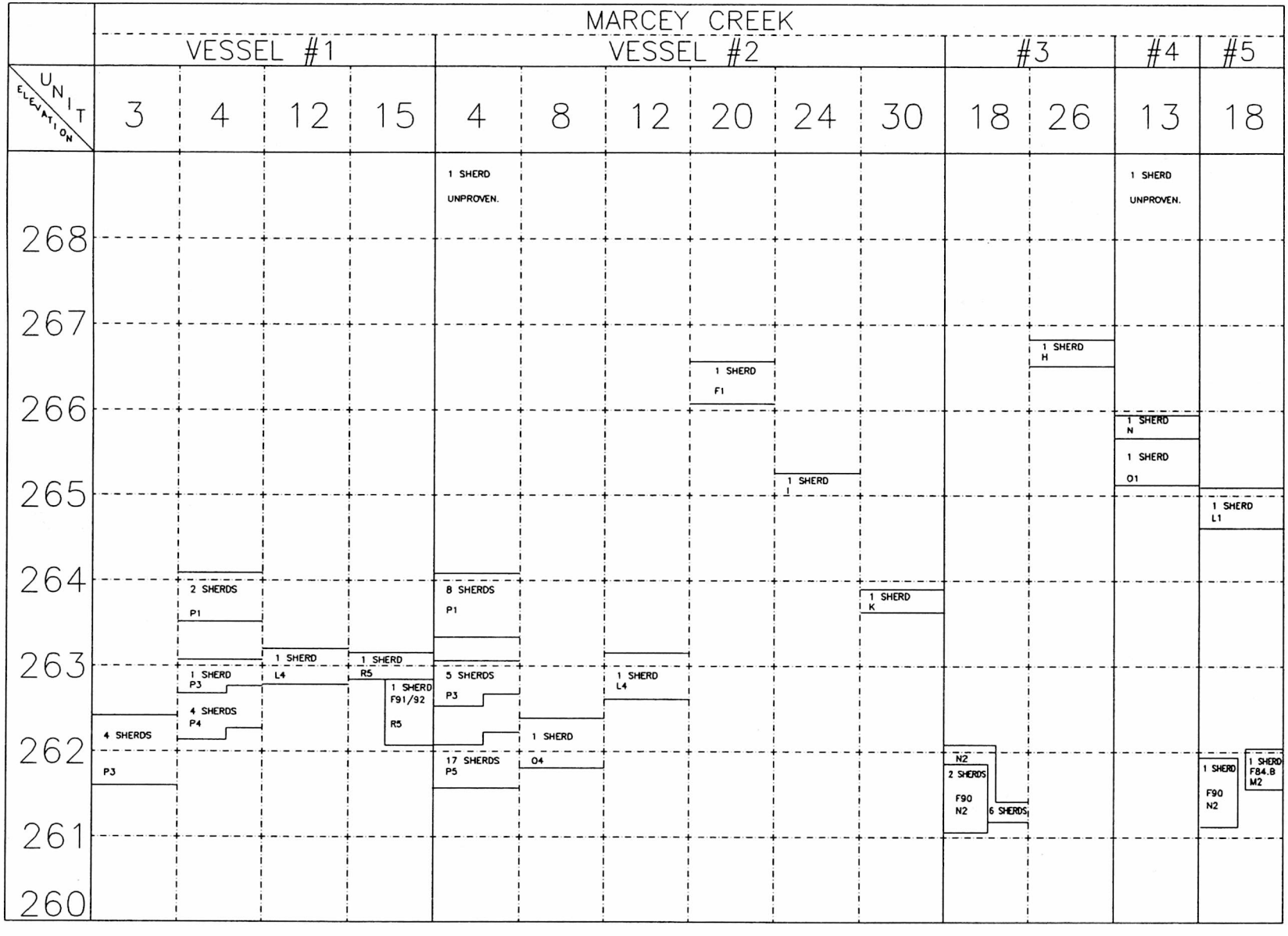


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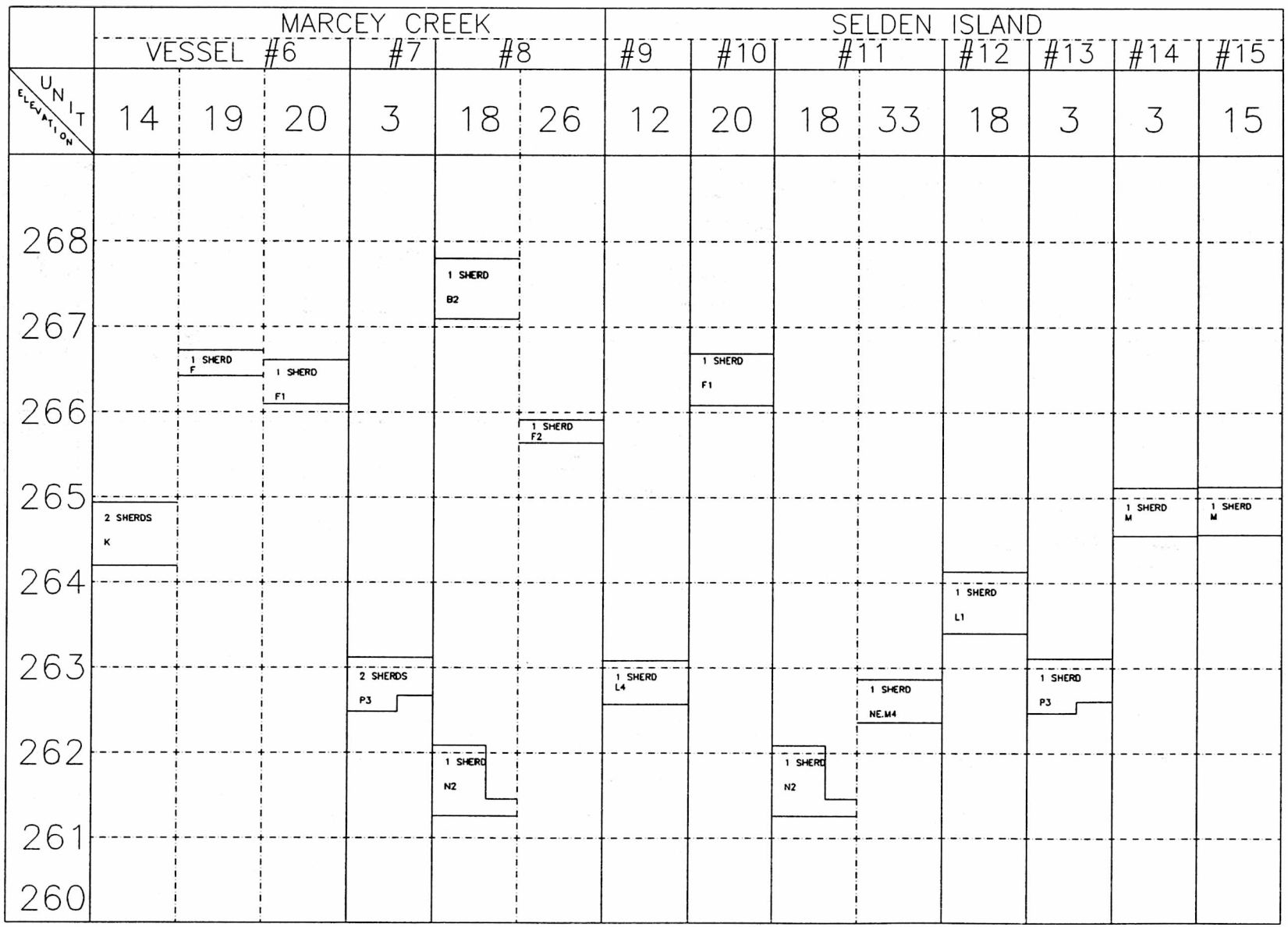


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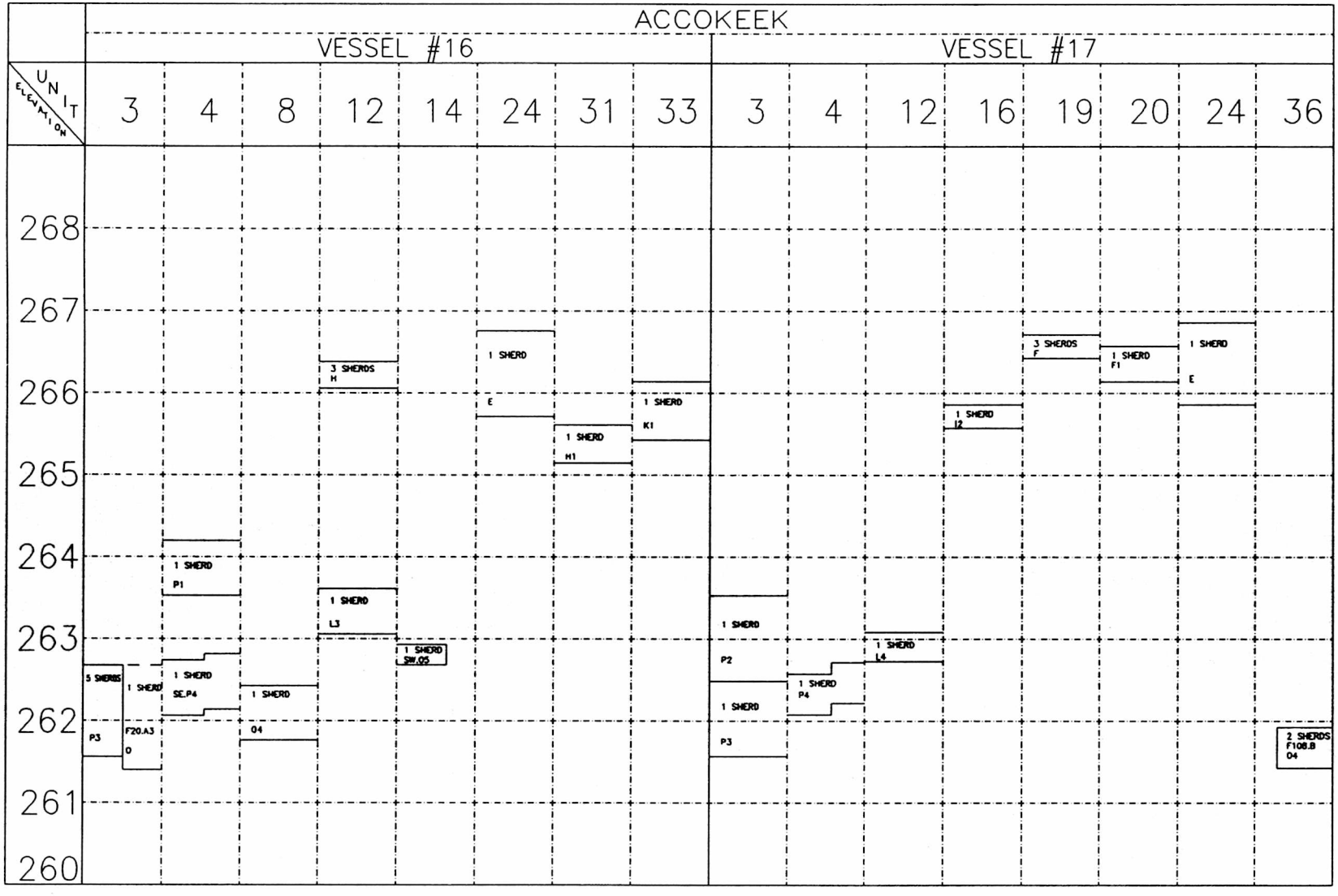


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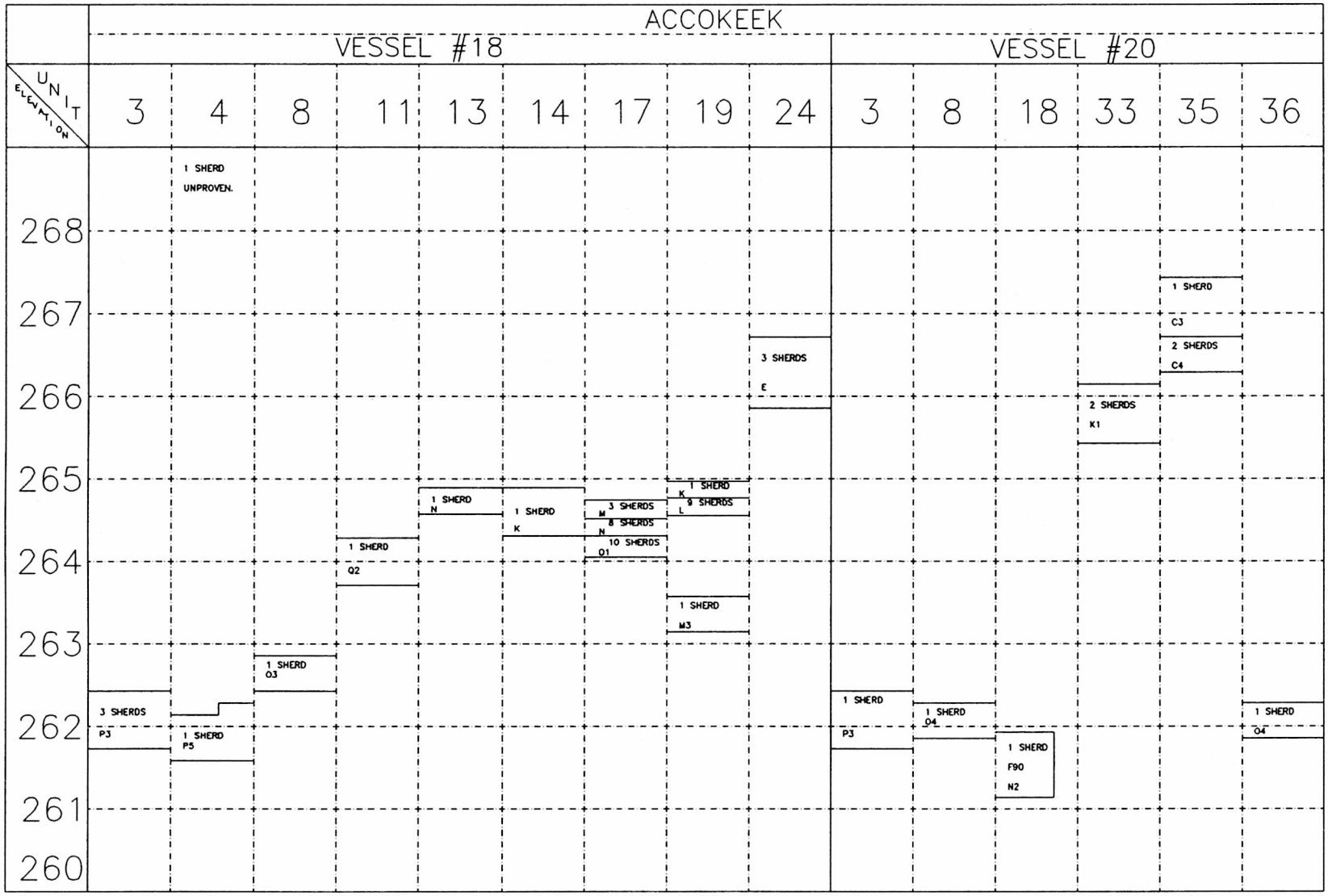


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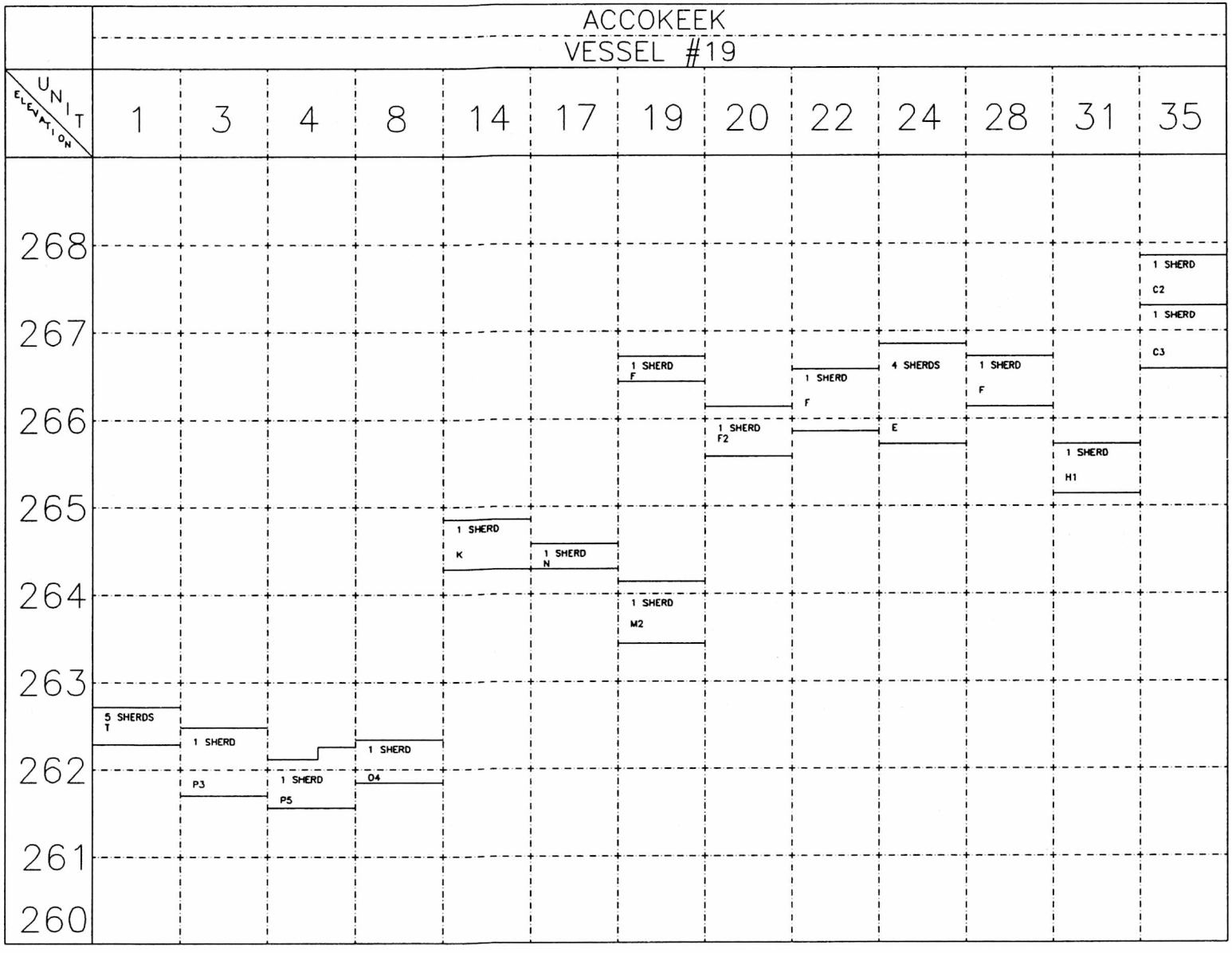


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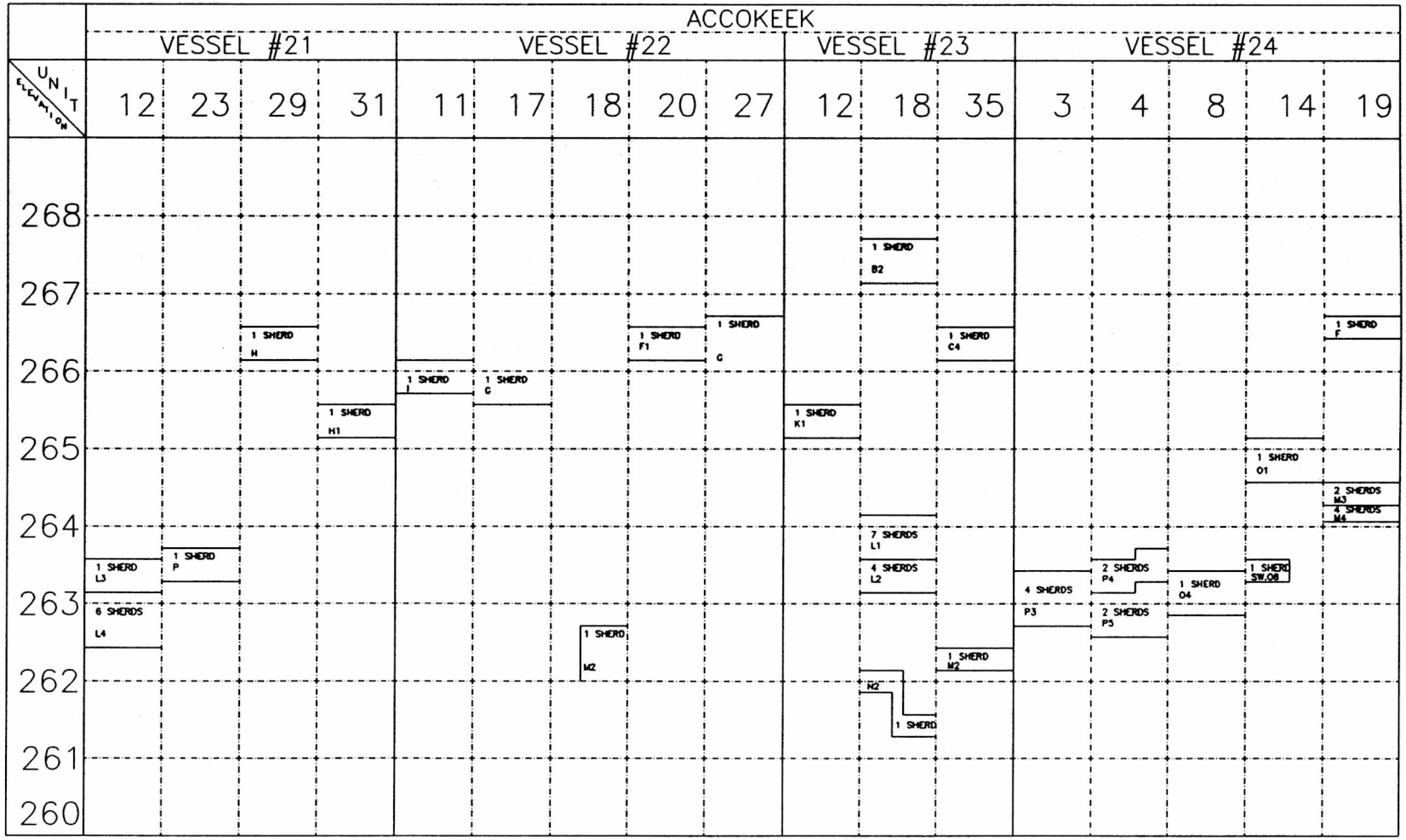


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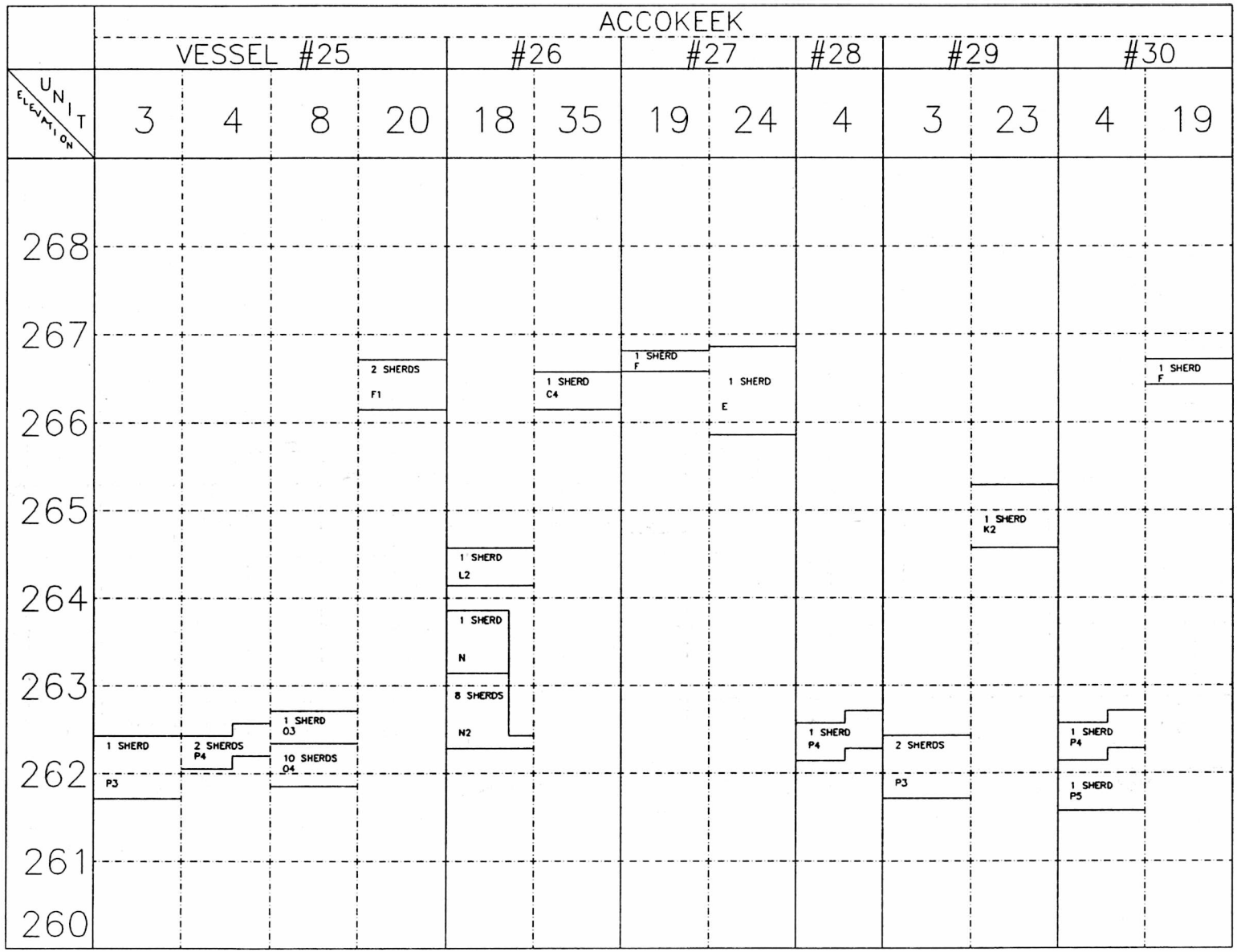


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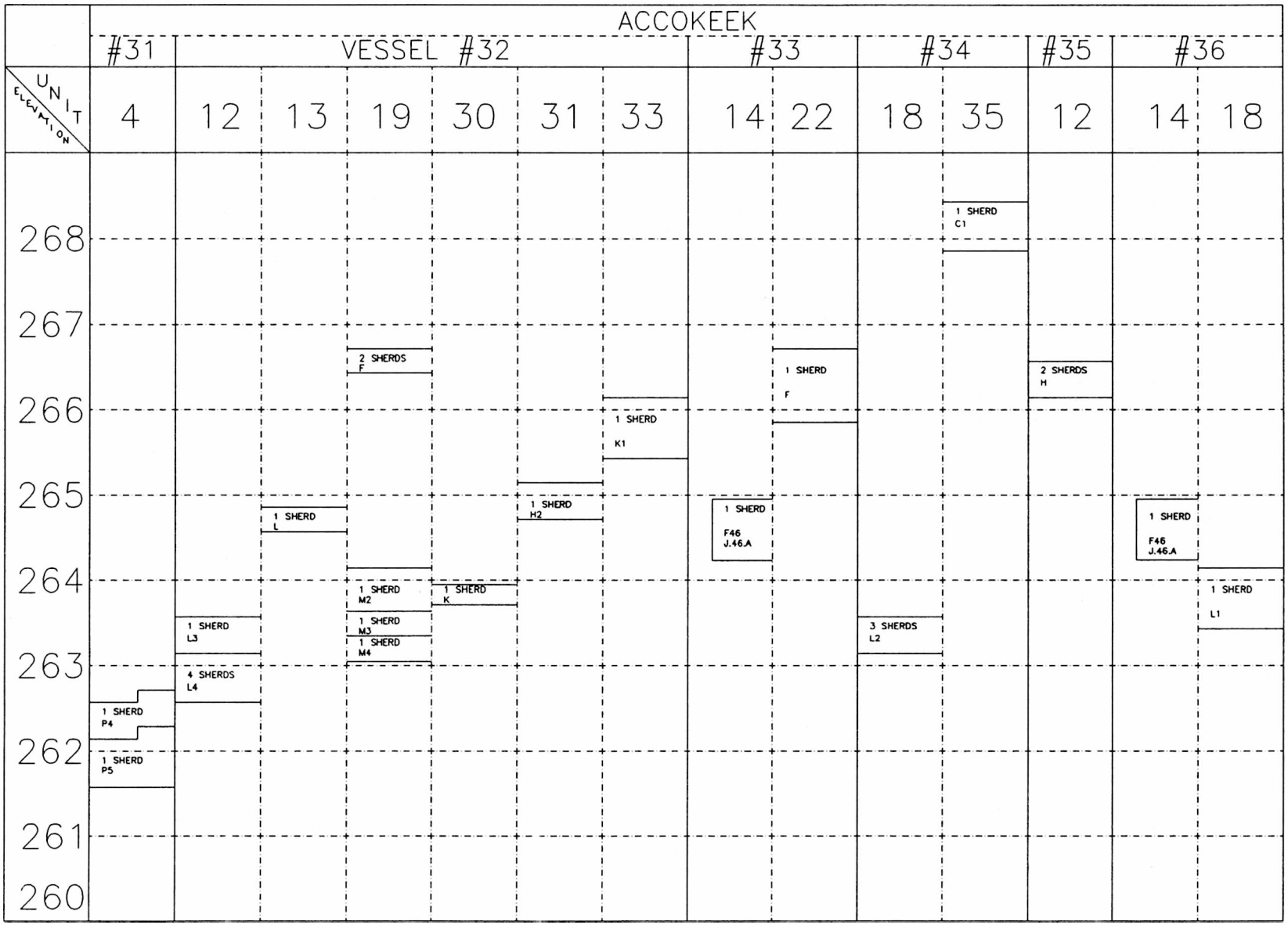


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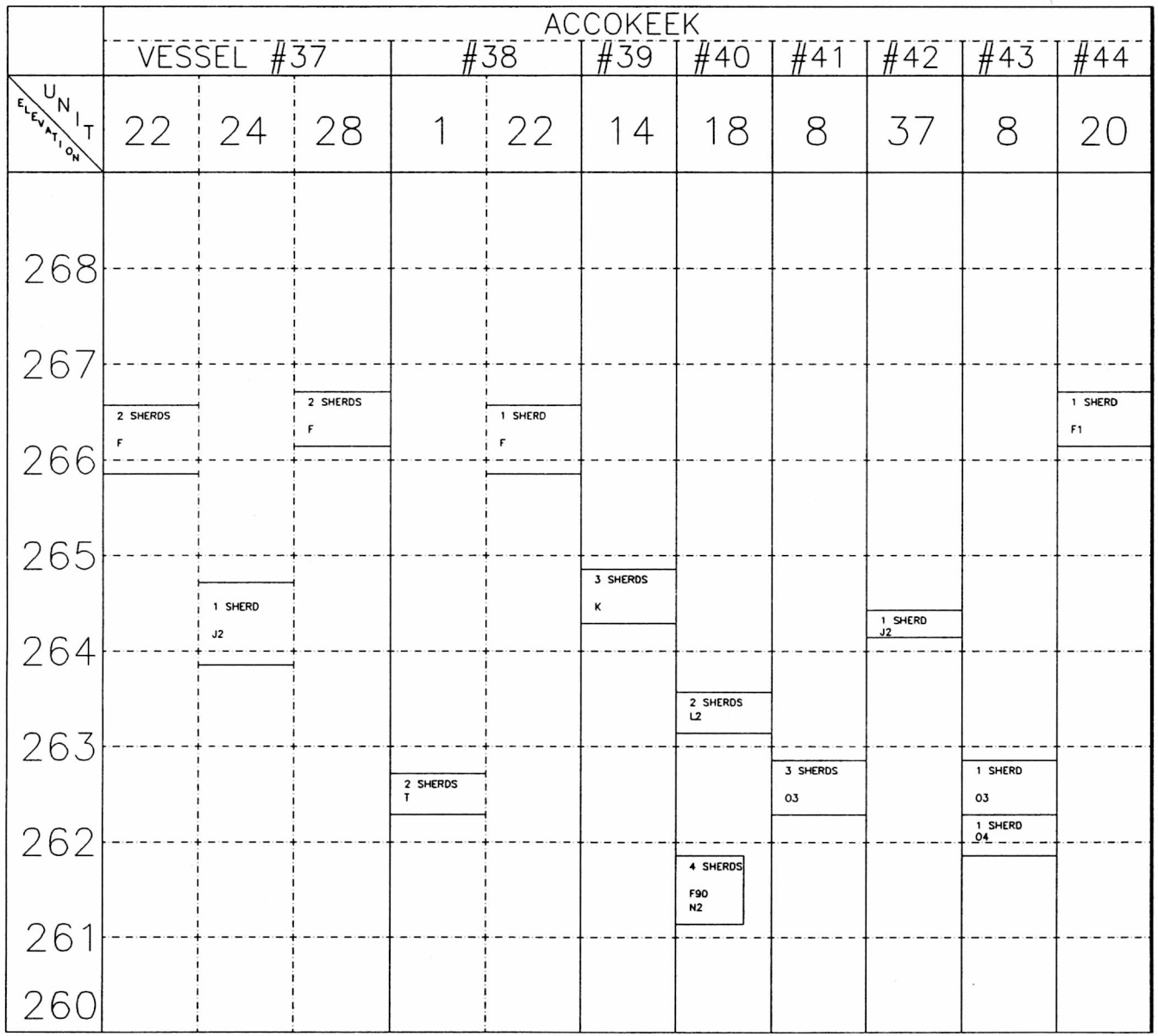


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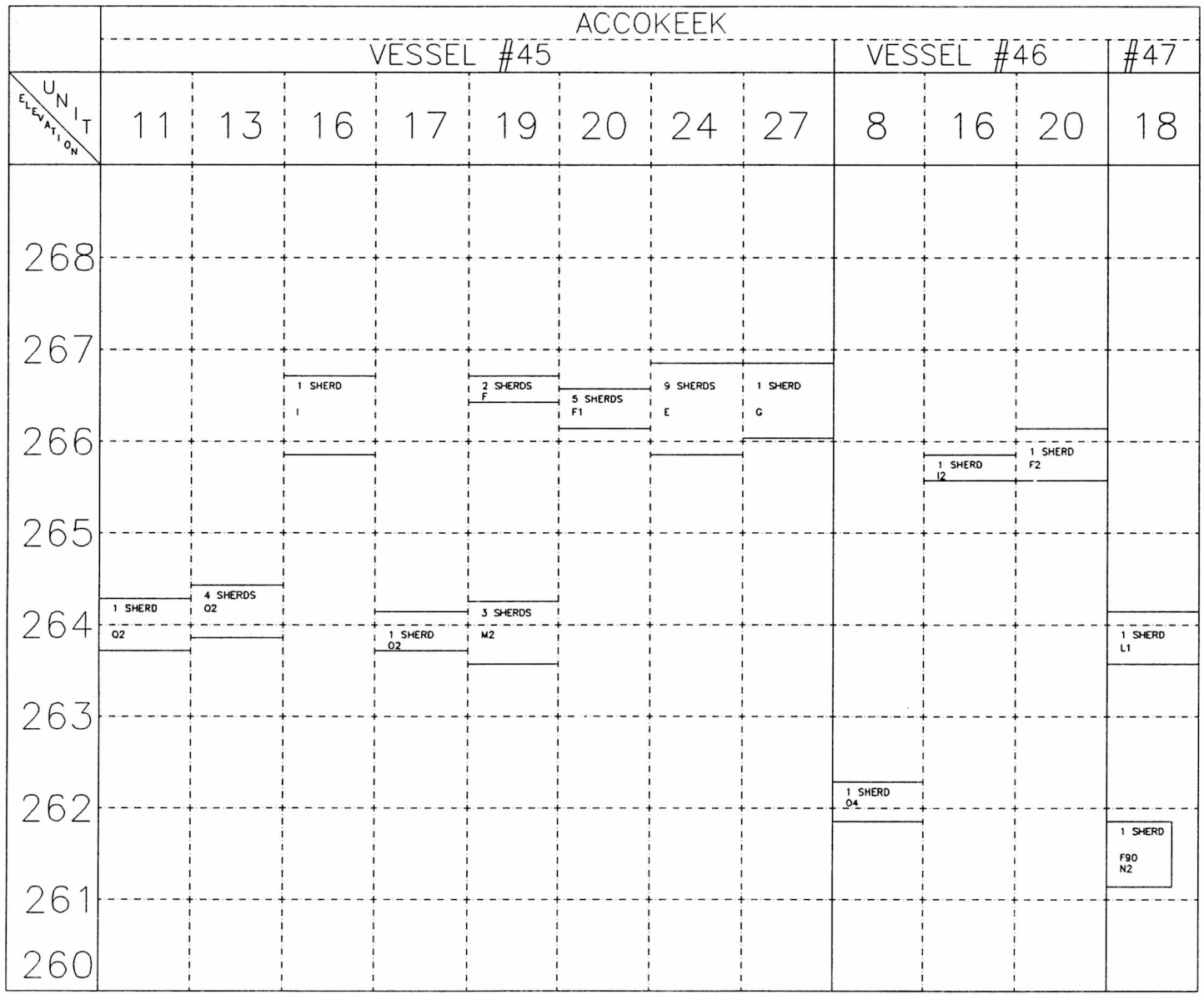


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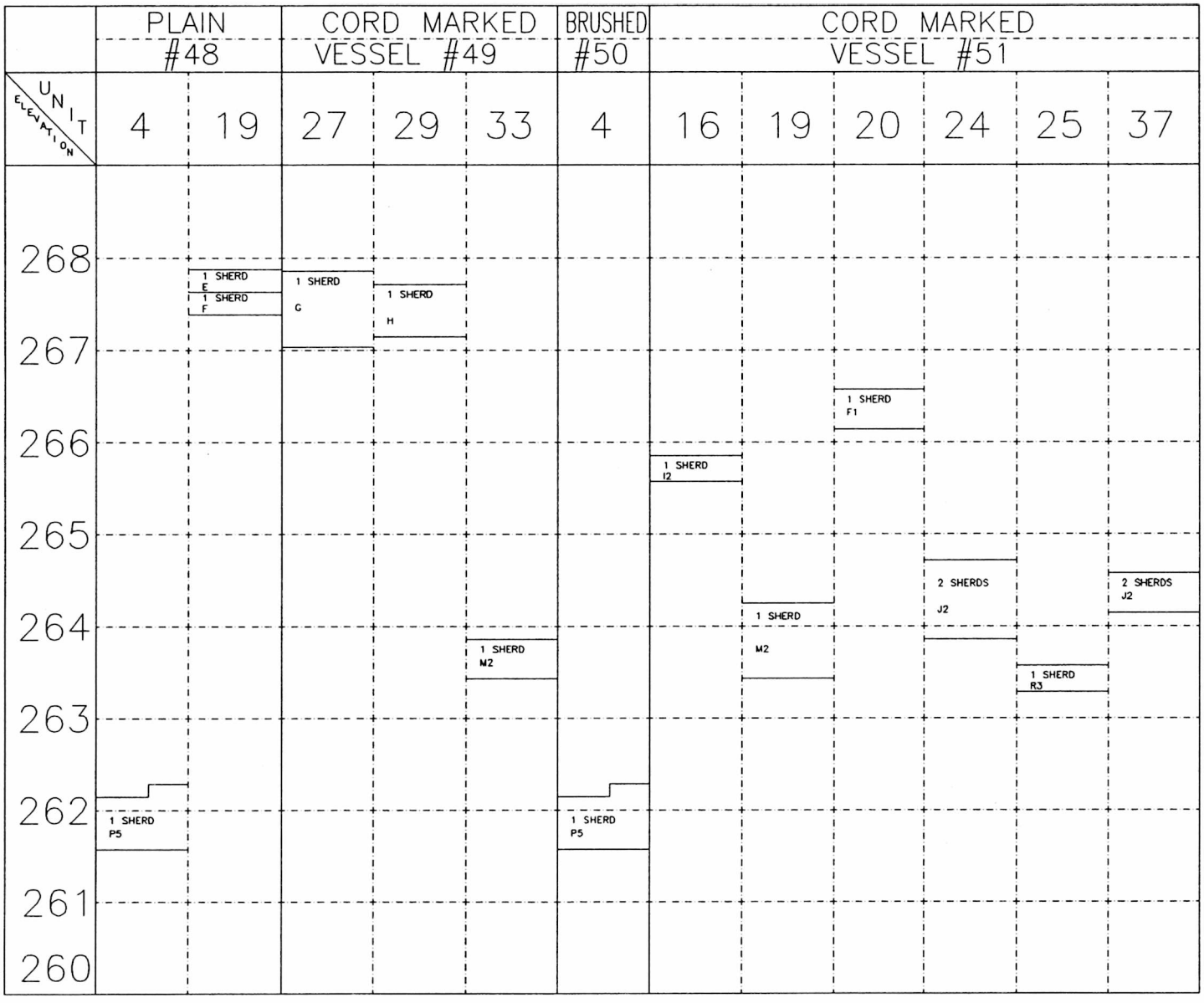
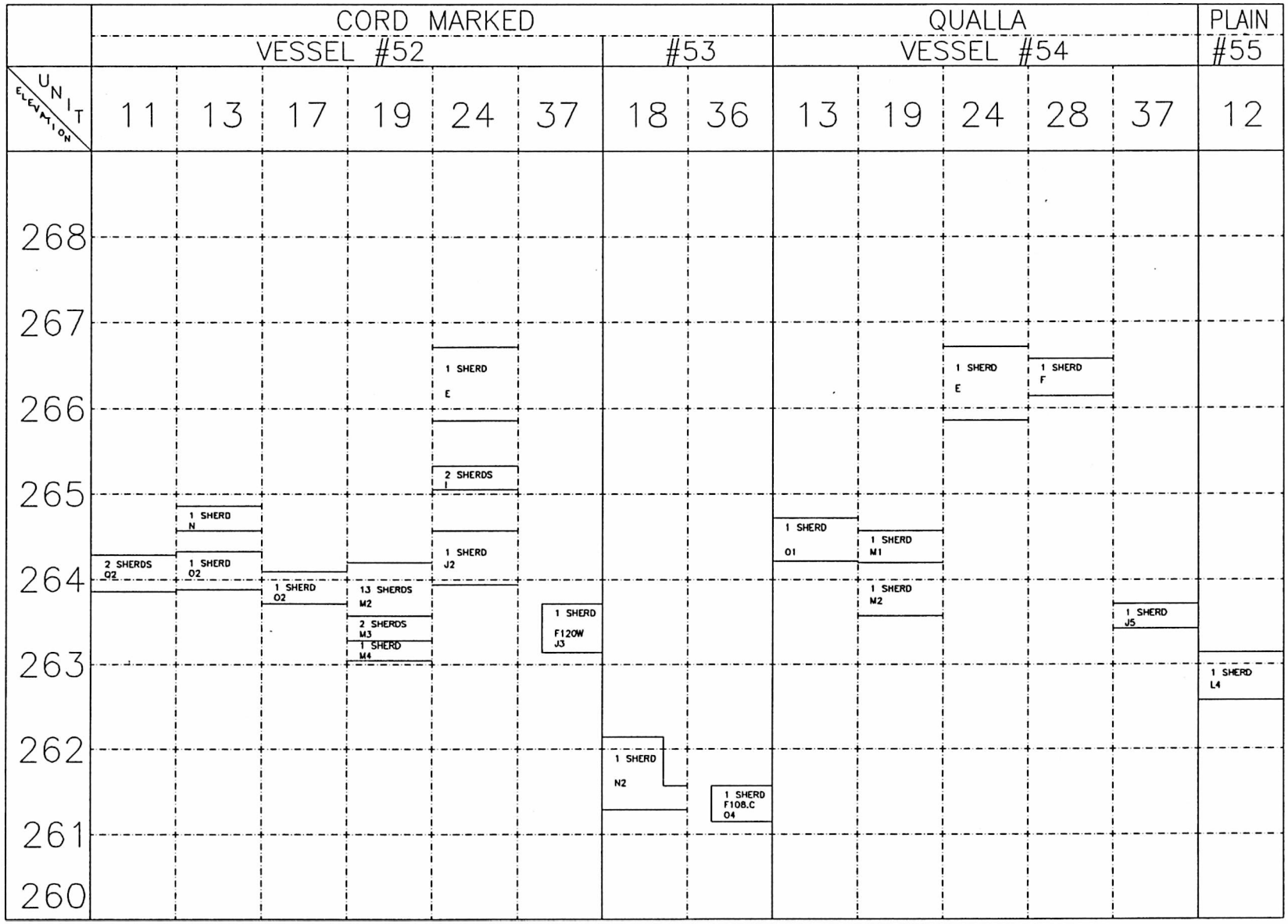


Table 3.9. Continuation.



quartz temper in the paste of these vessels average 2.1 mm on the longest axis while sherd thickness of these vessels averages 7 mm.

All but one of the remaining Accokeek Cord marked vessels have a crushed quartz temper with an average particle size of 3.5 mm. These vessels are very similar to the majority of Accokeek Cord marked vessels in paste color, friability, and thickness. One of the Accokeek Cord marked vessels, while similar in all other respects to the rest of the Accokeek vessels, has a temper of mixed sand, crushed quartz, and shale particles, indicating that it was made locally.

The seven untyped vessels have generally orange to yellow/tan paste with only slightly darker body colors than surface colors. Two vessels (Vessels #48 and 53) have blackened interior surfaces. Both Vessel #50 and Vessel #51 show some clouding on the interior or exterior surface.

Although all of the Accokeek Cord marked vessels, most of the Selden Island Ware, and most of the untyped vessels are visibly cord marked on the exterior surface, few vessels contained sherds whose cord-marking was clear enough to make any determination of the direction of cordage twist. As was stated above, the smallest visible element of cordage identified on any sherd was segments. The single Selden Island Ware vessel containing a sherd with identifiable cord-mark segments displays a 'Z' twist. All of the Accokeek Cord marked vessel sherds with identifiable cord-mark segments display 'S' twists.

LITHICS

Most of the lithic materials recovered from the Package 116 archeological investigations are common and easily obtained in the Harpers Ferry area. Quartz and quartzite veins run through and between much of the bedded shale in the area, and the Weverton Quartzite formation caps the Maryland and Loudoun Heights just across the Potomac and Shenandoah rivers, respectively. Shale cliffs are a prominent feature of the Lower Town area. There is some evidence of the presence of jasper and chert bedding and nodules, and other cryptocrystalline-type materials, in several of the formations in Washington County, Maryland (Stewart 1980:23-26, Table l, 29-31, 128, 134, 144-156; USDA SCS 1962). Cobbles of various materials tumble downstream in both the Potomac and the Shenandoah. Much of the material recovered from the Package 116 excavations is rhyolite. Rhyolite is available to the north in the Catoctin formations of the Blue Ridge in Frederick County, in the South Mountain region of the Hagerstown Valley and up through southern Pennsylvania (Stewart 1980:157-8; USDA SCS 1962). The closest of these rhyolite sources, South Mountain and the Catoctin formations, generally produce a purple/red rhyolite. The rhyolite recovered from Package 116 is generally a dark gray with large white phenocrysts and probably came from southern Pennsylvania (Michael Stewart 1991: personal communication). Metabasalts (greenstone) underlie the Pleasant Valley section of Washington County to the north (USDA SCS 1962), are visible as outcrops in the Potomac River approximately one-half mile below its conjunction with the Shenandoah River, and are also present under some of the soils of Jefferson County, West Virginia (USDA SCS 1973).

Preferences for materials used to fashion points and tools varied over time, although other materials would sometimes be used if the preferred material was unavailable. Cherts and silicified slates were preferred during the Paleo period through the Middle Archaic. In the Middle Atlantic area, especially in the northern Middle Atlantic area of Maryland, Pennsylvania, West Virginia and Northern Virginia, rhyolite was the material of preference during the Late Archaic and Early Woodland (Gardner 1980:5, Stewart 1980:352). Quartz and quartzite steadily gained in popularity, becoming most popular in the Late Woodland.

Lithic artifacts from Package 116 totaled 859. Less than half (n=400, 46.56%) were recovered from levels with no historic artifacts. Lithic artifacts were divided into categories of fire-cracked rock, flaking debris, flakes, utilized flakes, and other identifiable and/or diagnostic items, and then further divided by size and material type.

Fire-Cracked Rock

Any stone collected during excavations which showed characteristics associated with exposure to fire or heat was cataloged as fire-cracked rock. Fire-cracked rock was weighed as it was cataloged, but because some individual pieces were too large to be accurately weighed with the available balances the weight is approximate.

There were 386 pieces of fire-cracked rock cataloged with an approximate weight of 31468.5+ grams (Table 3.10). This amount, the largest component of the lithic assemblage, is 44.9% of the total lithic count. Over 95% (n=350) of the fire-cracked rock is quartzite. The 34 fire-cracked rocks recovered from Feature 33 in Excavation Unit 4 weighed a total of 17.5 kilograms. Feature 37 in Excavation Unit 3 consisted of 14 stones with a total weight of 986.5 grams. No further analysis of these items has been conducted.

Flaking Debris

The waste produced during the manufacture of tools or projectile points, but lacking any of the attributes of a flake, was cataloged as flaking debris. There are two types of flaked debris, the debris greater than 30 mm on any axis was called 'chunk' and the debris smaller than 30 mm on any axis was called 'shatter'.

There were 105 pieces of flaking debris recovered, totalling nearly 13% (12.2%) of the lithic count (Table 3.10). Shatter comprises over 80% (n=84) of the debris with a weight of 87.5 grams. The chunk debris is 20% (n=21) of the total debris count with a weight of 486.3 grams. The majority of shatter were quartz and the majority of chunks were quartzite (Table 3.11).

Flakes

The waste produced during manufacture of tools or points which has attributes such as a bulb of percussion or a striking platform, or which shows a concoidal fracture was cataloged as a flake. Flakes were the second largest category (41.5%, n=357) of lithic artifacts recovered (Tables 3.10 and 3.12). With the exception of the utilized flakes, all items cataloged as flakes

Table 3.10. Lithic Artifacts by Category and Material Type.

	Fire-Cracked Rock	Flaking Debris	Flakes	Utilized Flakes	Other	Total
Quartz	--	71	48	5	1	122
% of total	--	8.2%	5.6%	0.2%	0.1%	14.1%
Weight in gm	--	130 gm	71.9 gm	7.2 gm	0.7 gm	209.8 gm
Quartzite	350	32	68	--	2	452
% of total	40.6%	3.7%	7.9%	--	0.2%	52.4%
Weight in gm	***	408.4 gm	486.2 gm	--	11.7 gm	***
Rhyolite	--	6	224	--	2	232
% of total	--	0.7%	26%	--	0.2%	26.9%
Weight in gm	--	1.4 gm	75.1 gm	--	2.7 gm	79.2 gm
Chert	1	--	10	2	2	15
% of total	0.1%	--	1.2%	0.2%	0.2%	1.7%
Weight in gm	2.1 gm	--	17.8 gm	23.5 gm	7.1 gm	50.5 gm
Shale	11	--	--	--	--	11
% of total	1.3%	--	--	--	--	1.3%
Weight in gm	2877.4 gm	--	--	--	--	2877.4 gm
Argillite	1	--	4	--	--	5
% of total	0.1%	--	0.5%	--	--	0.6%
Weight in gm	13.9 gm	--	2.3 gm	--	--	16.2 gm
Greenstone	--	--	1	--	--	1
% of total	--	--	0.1%	--	--	0.1%
Weight in gm	--	--	1.7 gm	--	--	1.7 gm
Chalcedony	--	--	1	--	--	1
% of total	--	--	0.1%	--	--	0.1%
Weight in gm	--	--	1.7 gm	--	--	1.7 gm
Other	23	--	--	--	--	23
% of total	2.7%	--	--	--	--	2.7%
Weight in gm	1141 gm	--	--	--	--	1141 gm
Total	386	109	356	4	7	862
% of total	44.8%	12.6%	42.3%	0.5%	0.8%	100%
Weight in gm	***	539.8 gm	669.5 gm	30.4 gm	22.2 gm	35973+ gm

Table 3.11. Lithic Flaking Debris by Material Type and Weight

	Shatter	Chunk	Total
Quartz	59	12	71
weight in grams	67.7 gm	61.5 gm	129.2 gm
Quartzite	18	14	32
weight in grams	9.5 gm	389.9 gm	399.4 gm
Rhyolite	6	--	6
weight in grams	1.4 gm	--	1.4 gm
Other	1	--	1
weight in grams	0.8 gm	--	0.8 gm
Total	84	25	109
weight in grams	79.4 gm	451.4 gm	503.8 gm

were separated into three categories: primary flakes, secondary flakes, and tertiary flakes. Utilized flakes are considered a separate category.

Primary flakes are usually interpreted as being part of the first stage of lithic reduction (i.e., they have only one interior surface and cortex on the dorsal surface). Very often primary flakes are larger and heavier than flakes resulting from later stages of lithic reduction and shaping. There were six quartzite flakes, two rhyolite flakes and one chert flake cataloged as primary flakes. The smallest primary flake found is rhyolite and weighs 1.3 grams. The largest is quartzite and weighs 97.1 grams.

Secondary flakes are divided into those with cortex on the dorsal surface and those without any cortex. Secondary flakes are usually regarded as waste from the second stage of lithic reduction, which consists of rough shaping and thinning. These flakes can be very large and can be produced by several different techniques. There are 13 secondary flakes with cortex -- two quartz, seven quartzite, and four rhyolite. There are 272 flakes cataloged as secondary flakes without cortex. The majority of these secondary flakes without cortex (61.76%, n=168) are rhyolite.

Tertiary flakes are regarded as waste from the final stage of tool/point production. They can also be generated by the resharpening of an edge or reworking a flake or broken tool/point for another purpose. Tertiary flakes are small, usually thin, and light, and are generally produced by pressure flaking techniques. Tertiary flakes account for 17.6% (n=63) of the flakes recovered. Over 79% (n=50) of these flakes are rhyolite.

Table 3.12. Flakes, Tools\Points by Material.

	Primary	Secondary	Secondary w/ Cortex	Tertiary	Utilized	Other	Total
Quartz	--	40	2	5	2	1	50
% of total	--	10.9%	0.5%	1.4%	0.5%	0.3%	13.7%
weight in gm	--	80.0 gm	4.3 gm	0.7 gm	7.2 gm	0.7 gm	92.9 gm
Quartzite	6	47	7	8	--	1	69
% of total	1.6%	12.8%	1.9%	2.2%	--	0.3%	18.8%
weight in gm	189.5 gm	189.9 gm	124.9 gm	1.4 gm	--	11.7 gm	517.4 gm
Rhyolite	2	168	4	50	--	2	266
% of total	0.5%	45.9%	1.1%	13.7%	--	0.5	73.9%
weight in gm	3.5 gm	118.5 gm	11.4 gm	6.9 gm	--	2.7 gm	143.0 gm
Chert	1	9	--	--	2	2	14
% of total	0.3%	2.5%	--	--	0.5%	0.5%	3.8%
weight in gm	3.0 gm	14.8 gm	--	--	23.5 gm	7.1 gm	48.4 gm
Other	--	7	--	--	--	--	7
% of total	--	1.9%	--	--	--	--	1.9%
weight in gm	--	18.5 gm	--	--	--	--	18.5 gm
Total	9	271	13	63	4	6	366
% of total	2.5%	74.0%	3.5%	17.2%	1.1%	1.6%	100%
weight in gm	196.0 gm	421.7 gm	140.6 gm	9.0 gm	30.7 gm	22.2 gm	820.2 gm

There were four utilized flakes recovered during excavations, two of quartz and two of chert/jasper (Figures 3.9 and 3.10). Only one of these flake/tools was found in a level with no historic component. All are considered to be secondary flakes. They are described below.

A red chert/jasper flake, possibly heat treated and showing a little polish with several small flakes removed from the edge during use, was recovered from Excavation Unit 3, level H (Figures 3.9a and 3.10a).

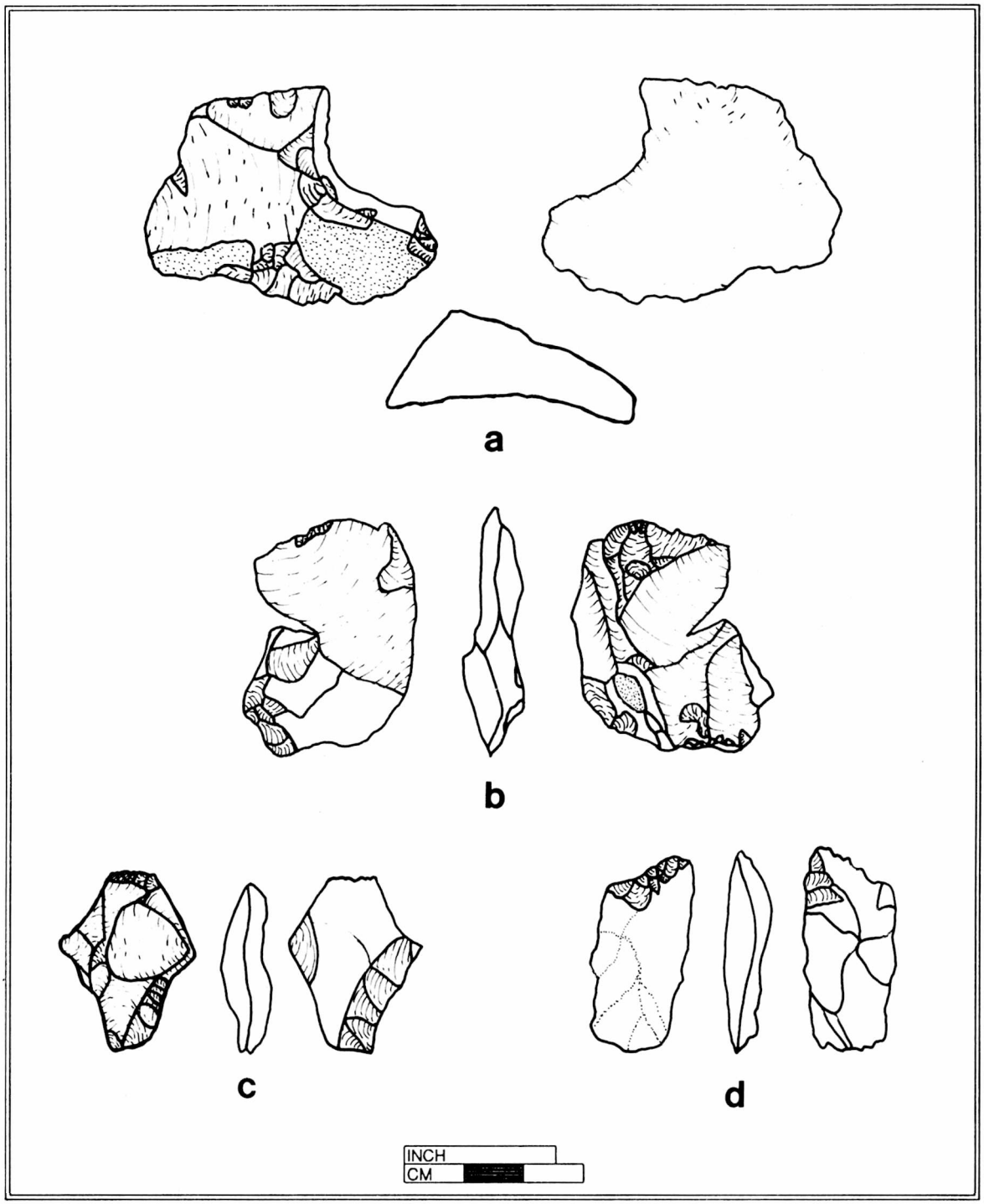


Figure 3.9. Possible utilized flakes. a) possible utilized flake of red chert; b) possible utilized flake of yellow-brown jasper; c) possible utilized flake of white quartz; d) possible utilized flake of white quartz.

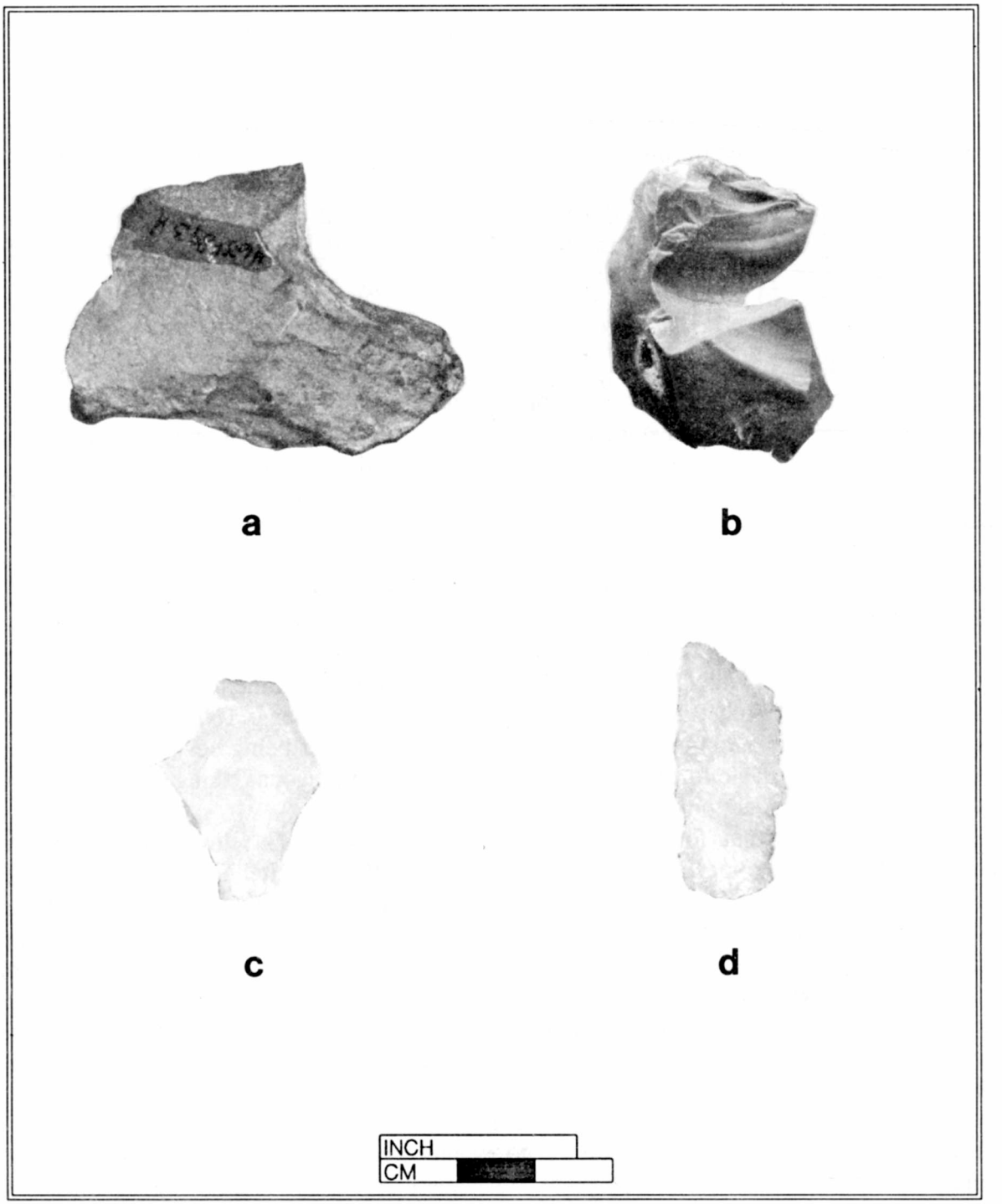


Figure 3.10. Possible utilized flakes. a) possible utilized flake of red chert; b) possible utilized flake of yellow-brown jasper; c) possible utilized flake of white quartz; d) possible utilized flake of white quartz.

A toffee-colored, chert/jasper flake, showing a little polish with several small flakes removed from edge during use, was found in Excavation Unit 4, level P2 (Figures 3.9b and 3.10b). The working edge of this artifact is slightly curved.

A white quartz flake, showing some polish on two sides and evidence of several small flakes having been removed during use, was found in level L1 of Excavation Unit 12 (Figures 3.9c and 3.10c).

A white quartz flake with some polish and several small flakes removed from the edge during use, was recovered from Feature 90 in Excavation Unit 18 (Figures 3.9d and 3.10d).

Other

Items cataloged in this category include all projectile points, tools and cores. Only three projectile points, one drill tip, one point/tool tip, one bifacially edged flake, and one quartzite core were recovered during excavations. Of the three projectile points found, all but one came from levels which contained only prehistoric artifacts. The descriptions of these items provided below follow the terminology and guidelines established in the *Archaeological Data Recording Guide* by T. Loy and G.R. Powell (1977).

A dark blue-gray chert projectile point was recovered from Excavation Unit 1 in Level T (elevation 262.73 amsl), a mixed historic/prehistoric context (Figures 3.11a and 3.12a). This point resembles a Brewerton Side-Notched point as described by William Ritchie (1961:191, plate 7:72). This point shows some cloudy white patina. It is 34.80 mm long from tip to center of base and is 21.65 mm wide at the base. The width of the blade at the top of the side notches measures 20.23 mm. Width at the narrowest point inside the notches is 16 mm. The maximum thickness of the blade is 6.73 mm. The base is concave, both sides being beveled, and the blade has a contracting - excurvate form. The whole point shows continuous flaking on both sides and is well made with a distinct biconvex cross section.

The projectile point found in Excavation Unit 3 Level P3 (elevation 262.45 amsl) resembles a Bare Island Point (Late Archaic) as defined by William Ritchie (1961:14, plate 3:64) (Figures 3.11b and 3.12b). It is of a green quartzite with a narrow band/vein of white quartzite running from the mid-side to the center of the side of the stem. This point is 60.46 mm in length and 26.10 mm wide at the widest point just above the stem. Maximum thickness of the point is 7.15 mm. The blade has a contracting - excurvate form and the blase is slightly convex with a width of 22.35 mm. A prominent medial ridge runs from the tip to approximately half way down the blade. The point as a whole is well made, shows continuous flaking on both sides, and is biconvex in cross section. It is missing one corner of the base of the stem.

The small, white quartz, Late Woodland triangular point found in Level M4 of Excavation Unit 33 (elevation 262.92 amsl) is a Levanna Small Triangular point (Potter 1993:85) (Figures 3.11c and 3.12c). This small point is a straight-sided, equilateral triangle form but is missing one corner. The one complete side measures 17.29 mm and the overall length of the point from tip to center of base is 16.43 mm. The maximum width of the point is 3.53 mm. It is well made, with continuous flaking on both sides.

A tool or projectile point tip of dark gray-black rhyolite with white phenocrysts was recovered from Level L of Excavation Unit 18 (elevation 264.13 amsl) in a mixed

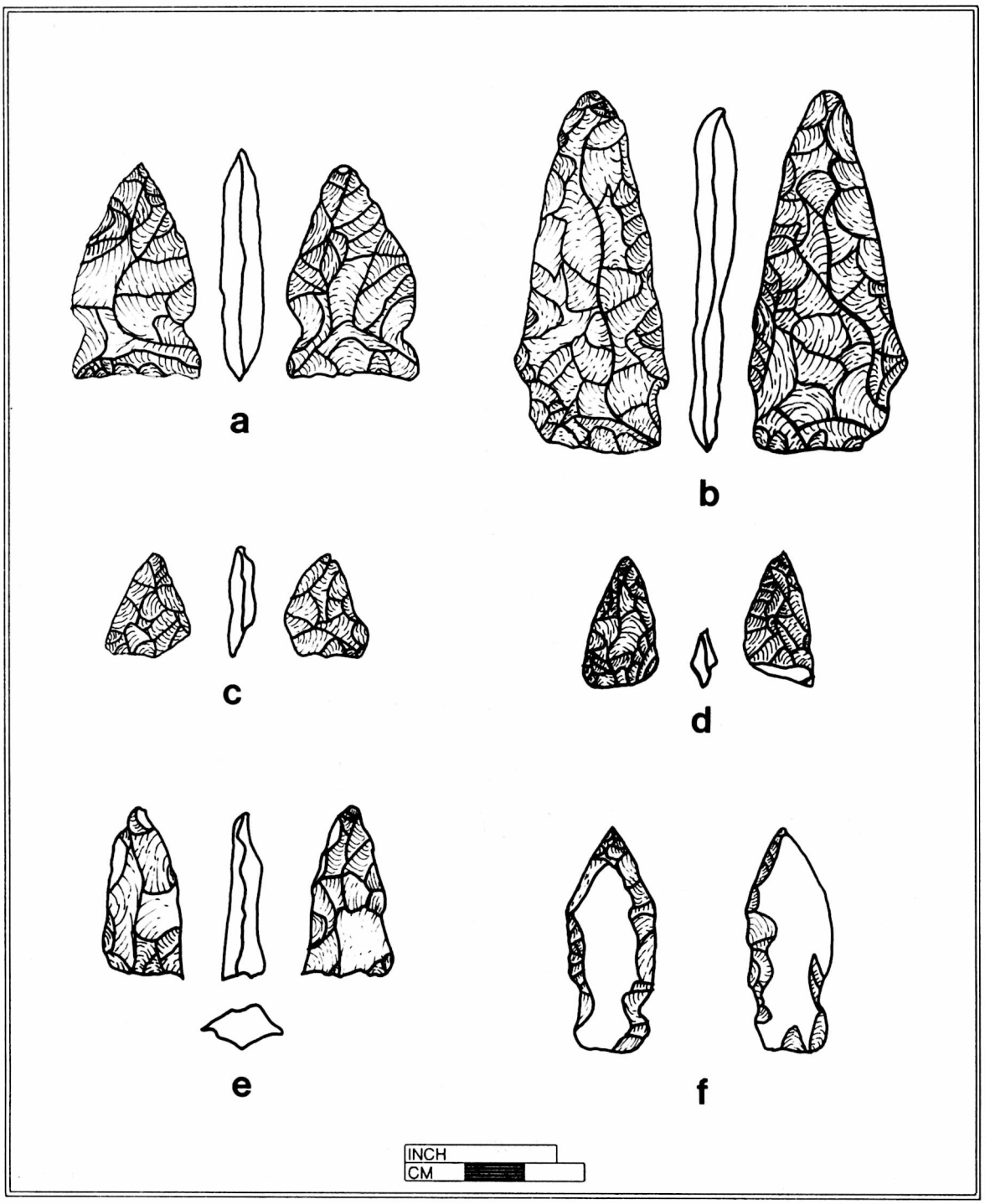


Figure 3.11. Points, tips/tools. a) Brewerton Side-notched point; b) Bare Island-like point; c) Levanna point; d) Point/tool tip; e) Drill/perforator tip; f) Bifacially edged flake.

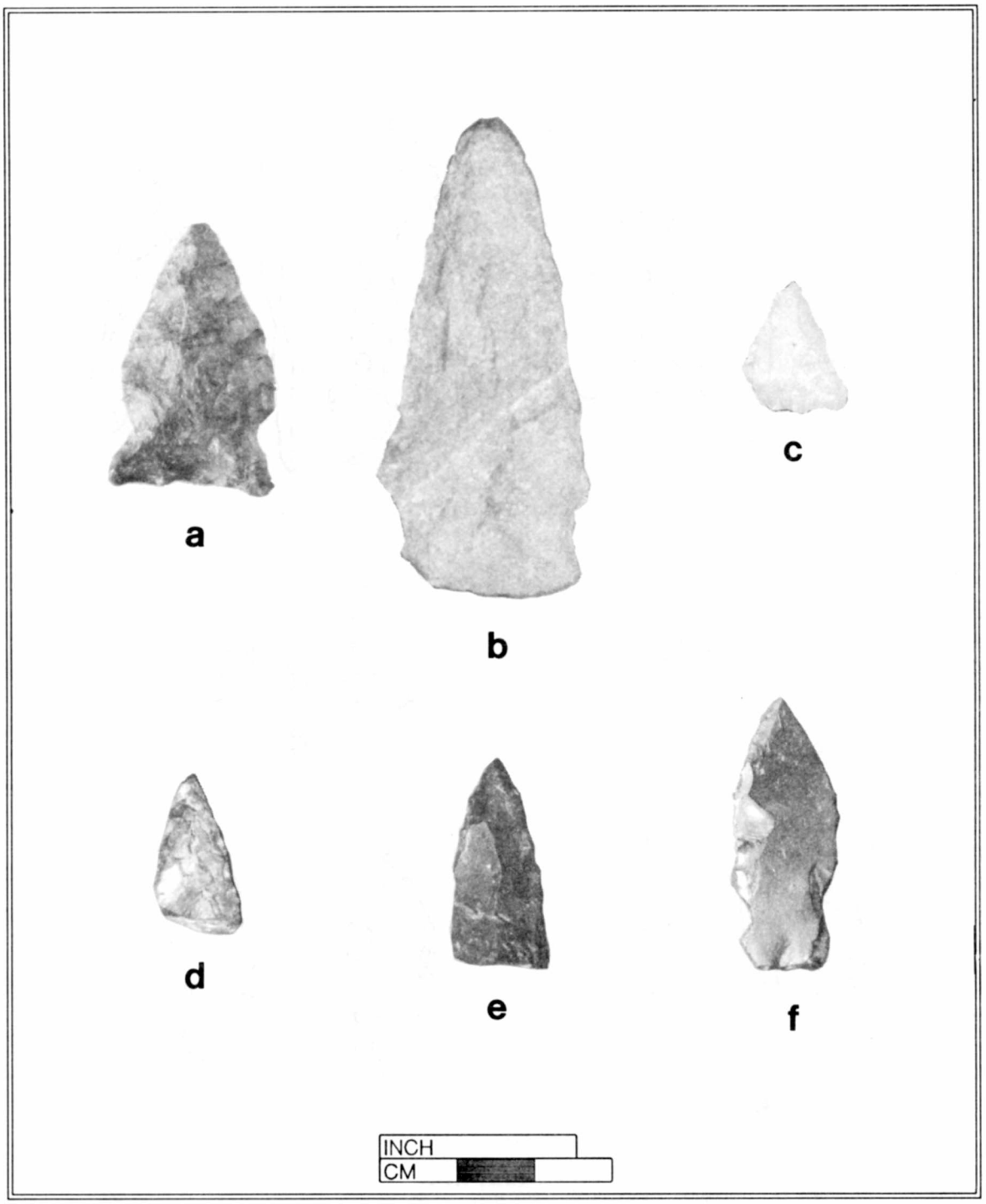


Figure 3.12. Points, tips/tools. a) Brewerton Side-notched point; b) Bare Island-like point; c) Levanna point; d) Point/tool tip; e) Drill/perforator tip; f) Bifacially edged flake.

historic/prehistoric context (Figures 3.11d and 3.12d). The tip shows evidence of an excurvate - parallel or contracting blade with continuous flaking on both sides.

A drill tip of black rhyolite with white phenocrysts was recovered from Excavation Unit 1 Level S (elevation 263.21 amsl) in a transitional historic to prehistoric context (Figures 3.11e and 3.12e). This item has a parallel - excurvate blade and a very strong medial ridge. It shows discontinuous flaking on both sides and when looking at either face of the blade, the mid-upper left edge shows wear and breakage indicative of the tool having been used as a drill or perforator and turned in a counter-clockwise direction.

A bifacially edged flake was recovered from Level O9 (elevation 262.29 amsl), south west quadrant of Excavation Unit 14 (Figures 3.11f and 3.12f). Of a red (possibly heat treated)jasper, it has weak side notches and probably had a curved, crescent-shaped body. The upper portion of this item is missing due to a diagonal break approximately 36.53 mm from the base up the working edge, and only 24.22 mm up the back edge from the base. The widest portion of the body of this flake is 13.79 mm, but the basal portion is only 8.9 mm wide inside the notches and 11.19 mm wide at the base. The side notches are weakly defined, with flaking on one side only, and the shoulders are very rounded. The maximum thickness of the flake body is 3.29 mm and this measurement is consistent from the base up to the break. There is a pronounced rotation/twist of five to ten degrees, in a counter-clockwise direction, along the vertical axis of the body (i.e. up the flake from the base to the break). The base is straight and shows flaking scares only on the bottom. The flaking is apparent only on the edges in a discontinuous and random manner. The flaking on the ventral edge is weaker than the flaking on the dorsal edge. No historic artifacts or prehistoric diagnostic artifacts, and no features, were found in this level.

One quartzite core was recovered from Excavation Unit 4, in the south-west quadrant of Level P5 (elevation 262.11 amsl). This item has cortex on both rounded ends and several flakes removed longitudinally around the mid-section.

Discussion

Lithic assemblages usually contain more secondary flakes than primary or tertiary flakes. Generally more secondary flakes are produced during manufacture of tools and points than primary and tertiary flakes. However, secondary flakes can be almost any size, from 15 mm and up, and can weigh up to several grams. To gain a better understanding of the actual size and type of lithic debitage recovered, all of the flakes, including utilized flakes, were also divided into seven size categories: grade 1 = less than 5 mm; grade 2 = 5 mm to 10 mm; grade 3 = 10 mm to 15 mm; grade 4 = 15 mm to 20 mm; grade 5 = 20 mm to 25 mm; grade 6 = 25 mm to 30 mm; and grade 7 = greater than 30 mm. This division was accomplished by placing and measuring each flake within a series of graduated circles of 5 to 30 mm in diameter. Each flake was then weighed on an electronic balance accurate to the nearest 0.1 gram. All primary, secondary, tertiary and utilized flakes, a total of 361 flakes, have been graded by size and weighed (Table 3.13).

No flakes less than 5 mm were recovered. This could be due, in part, to the methodology used in the field to recover artifacts. Flakes of less than 10 mm can fall through quarter-inch hardware cloth. A lack of very small flakes could also be indicative of the natural

Table 3.13. Flakes by Graded Size and Material

	1	2	3	4	5	6	7	Total
Quartz	--	2	18	14	6	5	5	50
% of total	--	0.55%	5%	3.9%	1.7%	1.4%	1.4%	13.9%
weight in gm	--	0.2 gm	5.8 gm	9.8 gm	9.0 gm	14.7 gm	54.7 gm	94.2 gm
Quartzite	--	1	17	10	8	6	22	64
% of total	--	0.28%	14.7%	2.8%	2.2%	1.7%	6.1%	1.1%
weight in gm	--	1.1 gm	5.3 gm	7.1 gm	10.7 gm	13.8 gm	459.4 gm	496.4 gm
Rhyolite	--	25	101	54	29	14	4	227
% of total	--	6.9%	28%	15%	8%	3.9%	1.1%	63%
weight in gm	--	2.4 gm	21.4 gm	27.8 gm	29.8 gm	27.3 gm	33.6 gm	142.3 gm
Chert	--	--	2	2	2	3	3	12
% of total	--	--	0.55%	0.55%	0.55%	0.8%	0.8%	3.3%
weight in gm	--	--	0.4 gm	1.7 gm	1.7 gm	8.4 gm	29.1 gm	41.3 gm
Other	--	--	2	2	--	1	2	7
% of total	--	--	0.55%	0.55%	--	0.28%	0.55%	1.9%
weight in gm	--	--	1.0 gm	1.5 gm	--	1.0 gm	15.0 gm	18.5 gm
Total		28	140	82	45	29	36	360
% of total		7.8%	38.9%	22.8%	12.5%	8%	10%	100%
weight in gm		2.7 gm	33.9 gm	47.9 gm	51.2 gm	65.2 gm	591.8 gm	792.7 gm

disturbances that the area has been subjected to. Very small flakes are light and easily swept away in water currents or general disturbances to which an occupied area is subject. However, this lack of very small flakes could be because the units excavated during Package 116 did not include areas where final point production occurred. Given the small amount of area excavated, this is the likely explanation.

Of the nine primary flakes recovered, only two are of rhyolite. However, the majority of secondary and tertiary flakes recovered during excavations are rhyolite. The paucity of large, primary flakes probably indicate that the rhyolite was brought in as preforms or may also be because the area excavated did not include areas where point and tool production occurred.

POLLEN AND PHYTOLITH ANALYSIS

Soil samples from the excavation units of Package 116 were collected during excavation. Selected samples from both historic and prehistoric levels were submitted for analysis. The data on the prehistoric levels analysis presented here is more fully detailed in *Interdisciplinary Investigations of Domestic Life in Government Block B: Perspectives on Harpers Ferry's Armory and Commercial District* (Shackel 1993).

Pollen

The samples submitted for pollen analysis were from prehistoric levels of Excavation Unit 3 (Levels P1, P2, and P3) and from Features 69 and 90 in Excavation Unit 18 (Cummings 1993).

The three samples from Excavation Unit 3 included two samples from a possible Accokeek phase occupation (samples 28 and 29) and one sample from a possible Marcey Creek phase occupation (sample 30). The two samples from the features in Excavation Unit 18 consisted of one from a possible Accokeek phase occupation (Feature 69, sample 155) and one from a possible Marcey Creek phase occupation (Feature 90, sample 156) (Cummings 1993).

The samples from Excavation Unit 18 were more diverse than those from Excavation Unit 3. This may be due, at least in part, because Excavation Unit 18 is located closer to the Shenandoah River than Excavation Unit 3 and the wetter conditions in Excavation Unit 18 may have helped to preserve the macrofloral record. Indeterminate pollen counts, which are commonly used as a measure of preservation, were always at least 50% of the total pollen count in the samples from Excavation Unit 3, but were usually less than 30% of counts from the Excavation Unit 18 samples. The greater destruction of the pollen record from Excavation Unit 3 makes direct comparisons of the habitat reflected in the two units difficult (Cummings 1993).

Trees reflected in the pollen record of all samples from these two excavation units include: alder, hickory and pecan, chestnut, walnut, hazel, pine, oak, hemlock, elm, linden, basswood and spruce. This last species probably represents a longer distance transport as spruce trees are not expected in this area. Excavation Unit 18 samples showed a larger frequency of grass pollens than did samples from Excavation Unit 3. The prehistoric samples from Excavation Unit 18 show a higher frequency of chestnut pollen than do the samples from the historic levels of the same unit. The largest frequency of pine pollen was found in the possible Marcey Creek phase occupation (sample 156, Excavation Unit 18). Pine pollens declined in Accokeek phase occupation (sample 155, Excavation Unit 18) as the presence of grass pollens rose (Cummings 1993).

The pollen record from both the Marcey Creek (sample 156) and the Accokeek phase components (sample 155) from Excavation Unit 18 also indicate the presence of plants which grow well in moist, open areas, such as plants from the lily family and the dandelion/chicory/wild lettuce family of plants. Clover pollens were present in both samples from Excavation Unit 18 but were not found in any of the samples from Excavation Unit 3. Both excavation units show pollens from plants such as ragweed, sumpweed, pigweed, goosefoot, and the mustard family. Samples from the possible Accokeek phase occupation

included phlox family pollens. Excavation Unit 3 contained pollen from cattail/bur-reed plants. The pollen grains from this family of plants are fragile and decay easily. They are difficult to identify when poorly preserved and so may not have been identifiable in the samples from Excavation Unit 18 (Cummings 1993).

Phytolith

Samples submitted for phytolith analysis included samples from Features #69, #84, and #90 in Excavation Unit 18 and Levels P1, P2, and P3 in Excavation Unit 3 (Rovner 1993).

The samples submitted for phytolith analysis were, regrettably, not as informative as had been hoped. An arbitrary standard of a minimum 200 particle count for each mounted sample is desired. The samples from the Package 116 project however, generally had less than 100 particles per mounted sample, some mounted samples had less than 10 particles. Distinctive grass particles were not common and distinctive non-grass particles were rare. There was also some unidentified debris which appeared in the samples from Accokeek phase occupation levels (Features 69 and 84) (Rovner 1993).

Results of this analysis show a dominance of non-grass phytoliths with evidence of deciduous trees and sedge, i.e., an area dominated by a background forest with only sporadic open areas for grasses to flourish in. The evidence of the types of identified grasses indicate a moist environment as would be expected of an area so close to a river. (Rovner 1993).

A potentially important anomaly was noted in the Accokeek phase occupation sample from Feature 69. An unusually great amount of some unknown type of "denticulate" phytolith was noted in this sample. These "denticulates" are small, irregular elongates with a few teeth or projections of varying sizes, numbers and intervals. A few of these phytoliths are noted in the Marcey Creek phase occupation sample from Level P3 of Excavation Unit 3, but they appear in no other sample (Rovner 1993).

Discussion

The results of the pollen and the phytolith analysis show that during both the Marcey Creek and Accokeek phases of occupation, the area was dominated by a mixed hardwood forest. There is evidence of breaks in the forest cover -- either due to the natural conditions associated with a moist, floodplain area and/or due to factors indicating cultural exploitation of the area (Rovner 1993:6.10). Naturally occurring, small, open areas may have been expanded by clearing trees to provide adequate area for a habitation site. The amount of pine pollens decreased as grass pollens rose in the samples from the Accokeek phase components (Cummings 1993:7.17). Pine trees are often found in the regrowth of areas previously cleared, either due to natural factors (e.g., fire, flood, etc.) or cultural factors (Cummings 1993: personal communication). The increase of grass pollen in association with the decrease in pine pollens in the Accokeek phase component likely indicates that clearing of pine trees took place to provide room for a base camp site. Whether this growth of pine was the result of clearing that took place during the Marcey Creek phase occupation, an earlier Accokeek occupation, or was the result of natural factors is undetermined.

CHAPTER 4

INTERPRETATION AND CONCLUSIONS

Relatively undisturbed remains of prehistoric occupations in the Harpers Ferry area were recovered during the Package 116 excavations at elevations near 262 amsl. and at approximately 6 ft below the current ground surface. The excavations to recover the prehistoric remains in the Package 116 area involved the removal of less than 200 cubic ft of soil from 11 excavation units. In this small excavation area, three or four fire-cracked rock hearth features, at least three postholes, and at least two other features whose function has not been determined, were discovered. Three of the fire-cracked rock features and one of the postholes were found within a 25 ft radius of each other. All of the postholes were within a 20 ft radius of each other. Correlating the number of lithic and ceramic artifacts recovered during this excavation with the amount of excavated soil yields at least 2 lithic and 1.3 ceramic artifacts recovered for each cubic foot of soil removed. Minimum vessel analysis of the ceramic component of the assemblage from Package 116 identified a minimum of 55 vessels, the majority of which are either Marcey Creek Ware vessels or Accokeek Ware vessels. These factors, taken in conjunction, indicate a relatively dense prehistoric usage of the area, circa 1,200 to 500 B.C.

The diversity of ceramic types and their varying date ranges suggest a series of occupations by temporally and, possibly, ethnically different groups. The Qualla Ware vessel and the small Levanna point are evidence of a Late Woodland occupation, remains of which have been disturbed by historic activities. The other ceramic types identified and the abundance of rhyolite argue for a strong Terminal Archaic/Early Woodland occupation. The pollen and phytolith analyses indicate that naturally occurring clearings in the hardwood forest were enlarged to provide space for a habitation site during the Accokeek phase occupation.

Douglas McLearen's work on the 522 Bridge site (44WR329) in nearby Warren County, Virginia, documents an Early Woodland site with characteristics similar to those found in Package 116 (McLearen 1991). The 522 Bridge site has a variety of ceramic types very similar to the ones encountered in Package 116. This site also has nine oval or round structures, defined by postholes ranging from .25 ft to 1.0 ft in diameter and spaced anywhere from 1 ft to 5 ft apart (McLearen 1991: Figure 26-31, 74-89). Douglas McLearen posits two or three small structures that may have been for use in the summer, six larger and more elaborate structures that may have been for use in cooler months, and possibly various small racks, interior partitions, windbreaks/fences, etc. (McLearen 1991:74-89). Although the Package 116 excavations were too confined and limited in scope, and the identified features too few to define patterns, several of the structures at the 522 Bridge site were defined by postholes similar in size and spacing to the postholes discovered during the Package 116 excavations. It is likely that there were similar structures associated with the Accokeek phase occupation in the Package 116 project area.

The amount of ceramic sherds and vessels recovered from the Package 116 excavations seems an anomaly for sites in the nearby region. Kavanagh shows only 12 out of 91 Terminal Archaic sites in the Monocacy Valley containing steatite tempered pottery, one-third of them along the Potomac River within the Monocacy drainage (Kavanagh 1982:Figure 18, 60-62).

Early Woodland sites in the Monocacy Valley are equally devoid of ceramic components. Only 6 out of 90 Early Woodland Sites contained pottery -- most of it identified as Accokeek Cord marked with quartz and sand temper (Kavanagh 1982:Figure 21, 62-65). Of the 42 Early Woodland sites that Stewart shows in the Hagerstown Valley, only 9 sites are noted to contain pottery sherds tempered with steatite or crushed rock (Stewart 1980: Figure 49 and 40, 362-370). Carr and Gardner note in their reconnaissance survey of the Berkeley County area that the 11 collections they saw containing 3,000 to 4,000 artifacts had only a "few [steatite] bowl fragments and unfortunately only a very few clay pottery sherds." (Carr and Gardner 1979:4). Douglas McLearen, reporting on the 522 Bridge site in Warren County, Virginia, indicates that although the site contained several types of ceramic wares, many of the sherds were small, very worn or eroded, and fewer than might have been expected considering the numerous features and area investigated (McLearen 1991:89, 97).

A characteristic worth noting is the occurrence of shale-tempered cord-marked pottery at both the Package 116 excavations and the 522 Bridge site. In both cases, this ceramic closely resembles, and is clearly associated with, more traditional Accokeek Ware sherds and probably represents a locally produced variant of Accokeek Cord-marked pottery.

The abundance of rhyolite, given the near availability of other lithic materials, is a characteristic of other sites within Washington and Frederick Counties, Maryland, and sites in Berkeley County, West Virginia. Stewart noted that rhyolite use in the Hagerstown Valley is most intense during the Late Archaic and Early Woodland (Stewart 1980:237, 352) and that lithic debitage and undiagnostic tools at Late Archaic and Early Woodland sites within the Hagerstown Valley averaged over 80% rhyolite, even when the site was closer to sources of other materials (Stewart 1980:354). Kavanagh showed that rhyolite usage vastly outweighed the usage of any other material for diagnostic points in the Late Archaic, Terminal Archaic, and Early Woodland sites of the Monocacy Valley (Kavanagh 1982:Table 23, 83). Carr and Gardner found that 44% of all projectile points from the Late Archaic period, in the 11 collections from Berkeley County, West Virginia, that they observed were rhyolite (Carr and Gardner 1979:9, 33).

Prehistoric materials had been recovered from earlier archeological excavations in the Harpers Ferry area, but only in historically disturbed contexts. The investigations of Package 116, however, have provided clear evidence of substantial Late Archaic/Early Woodland occupations. Given the tremendous amount of industrial, commercial, and residential development and construction that has taken place during historic times in this area, it is remarkable that such substantial evidence of prehistoric occupations has survived. Given the relatively small number of in-situ archeological deposits dating to circa 1200-500 b.c. in the Potomac Valley, the Marcey Creek and Accokeek phase occupations at Harpers Ferry are potentially eligible for listing on the National Register of Historic Places at the regional level.

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APPENDIX I

POINT PLOTTED ARTIFACTS:

WARE TYPE AND ELEVATION

Provenience [unit.level.feature]	Artifact	Ware	Elevation	Minimum Vessel #	HAFE #
46JF84.3.P2					
	Flake		263.07		
	Sherd #1	Accokeek	262.75		54431
	Sherd #2	Accokeek	262.76		54432
	Sherd #3	Accokeek	262.64		54433
	Sherd #4	Accokeek	262.52	Vessel #17	54434
	Sherd #5	Accokeek	262.47		54435
	Sherd #6	Accokeek	262.46		54437
46JF84.3.P3					
	Flake		262.33		
	Sherd #1	Accokeek	262.43	Vessel #20	54454
	Sherd #2	Accokeek	262.29	Vessel #18	54455
	Sherd #3	Accokeek	262.30	Vessel #18	54456
	Sherd #5	Accokeek	262.27	Vessel #16	54457
	Sherd #6	Accokeek	262.32	Vessel #16	54458
	Sherd #7	Accokeek	262.27		54459
	Sherd #8	Accokeek	262.23	Vessel #16	54460
	Sherd #9	Accokeek	262.22	Vessel #19	54461
	Sherd #10	Accokeek	262.28	Vessel #24	54462
	Sherd #11	Accokeek	262.32		54463
	Sherd #12	Accokeek	262.22	Vessel #29	54464
	Sherd #13	Accokeek	262.20		54465
	Sherd #14	Marcey Creek	262.18	Vessel #7	54466
	Sherd #15	Accokeek	262.08	Vessel #18	54467
	Sherd #16	Accokeek	262.10	Vessel #24	54468
	Sherd #17	Accokeek	262.14	Vessel #16	54469
	Sherd #18	Accokeek	262.06		54470
	Sherd #19	Seldon Island	262.11	Vessel #13	54471
	Sherd #20	Marcey Creek	261.97	Vessel #1	54472
	Sherd #21	Accokeek	261.90	Vessel #24	54473
	Sherd #22	steatite temper	262.18		54474
	Sherd #23	Accokeek	261.94		54475
	Sherd #24	Accokeek	262.39	Vessel #25	54476
	Sherd #25	Accokeek	262.26		54477
	Sherd #26	Accokeek	261.95		54478
	Sherd #27	Marcey Creek	261.70	Vessel #1	54479
	Sherd #28	Accokeek	262.19	Vessel #24	54480

Provenience [unit.level.feature]	Artifact	Ware	Elevation	Minimum Vessel #	HAFE #
46JF84.4.P3					
	Sherd #1	Accokeek	262.11		
	Sherd #2	Marcey Creek	262.90	Vessel #2	55474
	Sherd #3	Accokeek	262.73	Vessel #18	55475
46JF84.4.P4					
	Sherd #4	Accokeek	262.22	Vessel #24	55481
	Sherd #5	Accokeek	262.07		55482
	Sherd #6	Accokeek	262.11		55483
	Sherd #7	Accokeek	261.97	Vessel #28	55484
	Sherd #8	Accokeek	261.96	Vessel #31	55485
	Sherd #9	Marcey Creek	262.05	Vessel #1	55486
	Sherd #10	Accokeek	261.85	Vessel #25	55487
	Sherd #11	Marcey Creek	262.12	Vessel #2	55498
	Sherd #12	Accokeek	262.28	Vessel #16	55488
46JF84.4.P5					
	Sherd #13	Accokeek	262.22	Vessel #30	55499
	Sherd #14	Accokeek	262.07	Vessel #24	55500
	Sherd #15	Accokeek	262.04	Vessel #19	55501
	Sherd #16	plain	262.04	Vessel #48	55502
	Sherd #17	Accokeek	262.11	Vessel #24	55503
	Sherd #18	Accokeek	262.12	Vessel #18	55504
	Sherd #19	Marcey Creek	261.91	Vessel #2	55505
	Sherd #20	Marcey Creek	261.90	Vessel #2	55506
	Sherd #22	Marcey Creek	261.90	Vessel #2	55507
	Sherd #24	Marcey Creek	261.71	Vessel #2	55508
	Sherd #25	Accokeek	261.83		55509
	Sherd #26	Accokeek	261.69		55510
	Sherd #27	qtz/sand temper	261.60		55511
	Shale Stone		261.98		
46JF84.4.P6					
	Sherd #29	unident./waste	262.55		55519
	Sherd #30	Accokeek	261.51		55513
	Sherd #31	unidentified	261.51		55515
	Sherd #32	Accokeek	261.31		55514

Provenience [unit.level.feature]	Artifact	Ware	Elevation	Minimum Vessel #	HAFE #
46JF84.4.P/Wall					
	Sherd #33	Accokeek	262.19	Vessel #16	55554
	Sherd #34	Marcey Creek	261.89	Vessel #2	55555
	Sherd #35	Marcey Creek	261.85	Vessel #1	55556
	Sherd #36	Marcey Creek	261.94	Vessel #2	55557
46JF84.14.O1					
	Sherd	Accokeek	263.53	Vessel #24	61864
46JF84.14.O5					
	Sherd #1	Accokeek	262.86		61849
	Sherd #2	Accokeek	262.77	Vessel #16	61850
46JF84.14.O7					
	Sherd #3	Accokeek	262.46		61864
46JF84.14.O9					
	Bifacially-edged flake		262.03		61874
46JF84.18.N2.90					
	Flake/scrapper		261.68		
	Sherd #3	Marcey Creek	261.52	Vessel #8	63977
	Sherd #4	Accokeek	261.55	Vessel #26	63978
	Sherd #5	Accokeek	261.78	Vessel #26	63979
	Sherd #6	Accokeek	261.64	Vessel #26	63980
	Sherd #7	Accokeek	261.55	Vessel #26	63981
46JF84.19.M3					
	Sherd #1	Accokeek	263.44	Vessel #24	64653
	Sherd #2	Accokeek	263.45	Vessel #32	64654
	Sherd #3	cord-marked	263.36	Vessel #52	64655
	Sherd #4	Accokeek	263.37		64656
	Sherd #5	cord-marked	263.36	Vessel #52	64657
	Sherd #6	cord-marked	263.31	Vessel #18	64658

Provenience [unit.level.feature]	Artifact	Ware	Elevation	Minimum Vessel #	HAFE #
46JF84.19.M4					
	Sherd #1	cord-marked	263.31	Vessel #52	64660
	Sherd #2	unidentified	263.24		64661
	Sherd #3	Accokeek	263.17	Vessel #24	64662
	Sherd #4	Accokeek	263.08	Vessel #32	64663
	FCR #5		263.12		
	Sherd #6	Accokeek	263.09	Vessel #24	64664
	Sherd #7	Accokeek	263.07	Vessel #24	64665
46JF84.25.R5					
	Sherd #1	Marcey Creek	262.72		68665
46JF84.36.O5.108a					
	Flake		261.92		
46JF84.36.O5.108b					
	Sherd #2	Accokeek	261.65	Vessel #17	76712
	Sherd #3	Accokeek	261.49	Vessel #17	76711
46JF84.36.O5.108c					
	Sherd #4	cord-marked	261.49		76721
	Sherd #5	Accokeek	261.35		76722
46JF84.36.O5					
	Sherd #6	Accokeek	261.64		76736
46JF84.36.O6					
	Sherd #7	Accokeek	261.62		76744
	Sherd #8	Accokeek	261.43		76743
	Sherd #9	cord-marked	261.46		76742
	Sherd #10	unidentified	261.39		76741
46JF84.37.J5					
	Sherd #1	Accokeek	263.55		78044

APPENDIX II:

EXCAVATION UNIT SUMMARIES FOR PACKAGE 116

KEY FOR MUNSELL SOIL COLORS

HUE 2.5YR

2.5/0	Black
3/2	Dusky Red
4/2	Weak Red
4/6	Red
4/8	Red
5/4	Reddish Brown
5/8	Red

HUE 5YR

2.5/2	Dark Reddish Brown
3/1	Very Dark Gray
3/2	Dark Reddish Brown
3/3	Dark Reddish Brown
3/4	Dark Reddish Brown
4/2	Yellowish Brown
5/6	Yellowish Red
6/8	Reddish Yellow

HUE 7.5YR

2/0	Black
3/0	Very Dark Gay
3/2	Dark Brown
3/4	Dark Brown
4/2	Brown-Dark Brown
4/4	Brown-Dark Brown
4/6	Strong Brown
5/6	Strong Brown
5/8	Strong Brown
6/4	Light Brown

HUE 10YR

2/1	Black
2/2	Very Dark Brown
3/1	Very Dark Gray
3/2	Very Dark Grayish Brown
3/3	Very Dark Brown
3/4	Dark Yellowish Brown
3/6	Dark Yellowish Brown
4/1	Dark Gray
4/2	Dark Grayish Brown
4/3	Brown-Dark Brown
4/4	Dark Yellowish Brown
4/6	Dark Yellowish Brown
5/1	Gray
5/2	Grayish Brown
5/3	Brown
5/4	Yellowish Brown
5/6	Yellowish Brown
5/8	Yellowish Brown

HUE 2.5Y

2/0	Black
3/0	Very Dark Gray
3/2	Very Dark Grayish Brown
5/2	Grayish Brown

HUE 5Y

2.5/1	Black
3/1	Very Dark Gray
3/2	Dark Olive Gray
4/2	Olive Gray
5/1	Gray
5/3	Olive

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 1, N940 E920

Janet Blutstein, Brett Burk, Diane Fenicle, Frank Walski

Unit 1, located several feet west of Building 35, was selected for excavation as part of a random sample of the Package 116 area. Within the unit Layers A through D represented approximately 0.5 ft of modern occupation characterized by artifacts of colorless glass, plastic, and paper. Layer B consisted of a silty clay which may have been deposited by flooding, while Layer D appeared to be construction debris (mainly sand and plaster) left over from the most recent pargetting of Building 35's outside walls.

Layer E was a fill level covering several water and sewer pipe trenches (Features 3-8 and 11-12). These trenches cut Layers F and G. Layer F consisted of another construction deposit of sand and plaster. Layer G was comprised almost entirely of shale spalls. These two layers were only found in the northern half of the unit.

Beneath the pipe trenches were two distinct coal layers (Layers H and I) which were present over the entire unit. These coal layers, together with the shale level (Level J1) above them, were probably deposited as a result of McGraw's coal and shale business.

Underlying the coal were two clay strata (Layers J and K). The clay contained coal fragments as well as numerous artifacts (domestic and flood related) which indicated occupation layers. Layer K consisted of a clay lens, tan in color, which was only located in the western half of the unit. This lens overlay a black clay layer. Between the clay lens and the darker clay was a thin layer of wood fragments which appeared to be lathe, possibly from building remodelling.

Layer L was a transition layer between the dark clay, Layer K, and Layer M below. It appeared to be thicker on the east side of the unit (at least in profile).

Layer M was an occupation layer of grayish-brown clay containing pieces of coal and domestic and architectural artifacts. Just below the top of the level was a metal stain, crustier on the east, which covered most of the unit. Possibly this represented the remains of sheet metal. Layer M also appeared to be an occupation layer because of domestic-type artifacts. Layer N was a yellowish sand layer swirled with coal and ash, which appeared to be water-laid and probably represented a flood episode. Layer O was another dark clay layer containing a great deal of trash. Preliminary artifact analysis of artifacts, buttons, buckles, etc., indicated this was a Civil War occupation level.

There appeared to be no definite evidence of pre-Civil War occupation. Layers P and Q were both the same dense, wet clay, grayish in color and both contained only a few historical artifacts. It was not clear whether these objects were the result of occupation or whether they came from upper levels and were churned through the soil by rodent and root disturbance and leaching.

The lower strata (Layers R, S and T) were all yellowish sandy clay which contained prehistoric artifacts such as: projectile points, corded pottery, and debitage tentatively identified as Late Woodland.

It is not clear what happened to the antebellum occupation levels. Possibly they were washed away in flooding episodes or the yards were graded at some point in the 1830s.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	SOD			268.16	268.10	GRASS
I	A	10YR 3/4	SILTY CLAY	268.10	267.99	FILL LAYER (LATE 20TH CENTURY)
I	B	10YR 3/2	SILTY CLAY	267.99	267.93	PROBABLE FLOOD LAYER; (1985)
I	C	10YR 2/2	SILTY CLAY	267.93	267.69	POSSIBLE TOPSOIL LAYER BEFORE B
I	D	10YR 4/6	SAND	267.69	267.68	POSSIBLE FLOOD DEPOSIT
II	E	10YR 3/2	SILTY CLAY	267.68	267.39	FILL LAYER
II	FEAT 3	10YR 3/6	SAND\SILT\CLAY	267.39	266.91	PIPE TRENCH
II	FEAT 4	10YR 3/6	SAND\SILT\CLAY	267.39		TRENCH FOR SMALL PIPE WITH ELBOW
II	FEAT 5	10YR 3/6	SAND\SILT\CLAY	267.29	266.31	TRENCH FOR TERRA COTTA PIPE, RUNNING EAST-WEST
II	FEAT 6			267.32		CAST IRON PIPE, RUNNING NORTH-SOUTH
II	FEAT 7			267.17		SMALL CAST IRON PIPE WITH ELBOW
II	FEAT 8			267.01		TERRA COTTA PIPE, RUNNING EAST-WEST
II	FEAT 11	10YR 3/6	SAND\SILT\CLAY	267.39		TRENCH FOR SMALL CAST IRON PIPE, RUNNING EAST-WEST
II	FEAT 12			266.86		SMALL CAST IRON PIPE, RUNNING EAST-WEST
II	F	10YR 4/4	SAND	267.47	267.15	SAND CUT BY FEAT 3 (PARGETTING)
III	G	10YR 2/2	SANDY SILT	267.15	266.56	MOSTLY SHALE, CUT BY FEAT 3
III	H	7.5YR 2/6	COAL	266.56	266.31	COAL LAYER
III	FEAT 16	10YR 2/2	SANDY SILT	266.23	266.01	POSSIBLY BOTTOM OF TRENCH (FEAT 4)
III	I	7.5YR 2/6	GRAVEL/COAL	266.31	265.99	COAL LAYER
III	J	10YR 3/1	CLAY	265.99	265.90	CLAY; POSSIBLE HABITATION LAYER
IV	K	5Y 2.5/1	CLAY	265.90	265.67	YELLOW BROWN CLAY LENS OVERLYING BLACK CLAY LAYER
IV	L	5Y 2.5/1 10YR 3/2	CLAY\SANDY SILT	265.67	265.51	TRANSITION LEVEL BETWEEN LAYERS K AND M
IV	M	10YR 3/2	CLAY	265.51	265.31	CLAY CONTAINING COAL AND ASH

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
V	N	10YR 4/4	SAND	265.31	265.03	SAND CONTAINING COAL AND ASH; POSSIBLE FLOOD LEVEL
VI	O	10YR 3/1	SILTY CLAY	265.03	264.60	CLAY WITH COAL/CHARCOAL/MORTAR FLECKS
XVI	P	10YR 3/3	CLAY	264.60	263.82	DENSE CLAY CONTAINING SOME COAL/BRICK/AND MORTAR
XVI	Q	10YR 3/3	CLAY	263.82	263.69	CONTINUATION (BELOW 0.5') OF LEVEL P
XVI	R	10YR 4/4	SANDY CLAY	263.69	263.21	SANDY CLAY CONTAINING PREHISTORIC ARTIFACTS (HISTORIC SUBSOIL)
XVI	S	10YR 4/4	SANDY CLAY	263.21	262.73	CONTINUATION OF LEVEL R
XVI	T	10YR 4/4	SANDY CLAY	262.73	262.28	CONTINUATION OF LEVEL R

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 3, N930 E930

Cari YoungRavenhorst, Benjamin Ford

The topsoil was removed as Levels A-1 and A-2. The yellow sand of Layer B extended across the unit except where Feature 2 was apparent. Feature 2 was a trench for a terra cotta pipe (Feature 9) which ran from the northeast corner of the unit westward to approximately 2 ft north of the southwest corner. This trench cut through Layers B and C and ended a short way into Layer D. The trench and the pipe both ran to the west; therefore, the elevations for the pipe and the base of the trench were higher on the east corner than in the west wall. The trench fill was an extremely mottled, silty sand with occasional clay lumps. The pipe was supported by some small shale stones approximately three-fourths of the way west from the east corner. Feature 9 (pipe) was part of the storm water/gutter drainage system of Building 35 and was still in use. It is possible this pipe dates to the 1940s or 1950s when there were new requirements for residents to clean up their sanitation methods. Artifacts recovered from Levels A-1 and A-2 included a Wheat Penny, various plastics, wire and machine cut nails, ceramics (mostly whiteware), glass and some bone. Artifacts recovered from Feature 2 were very similar.

The Layer B sand was very consistent in texture and compactness, being fairly compact for sand. It was very clean, having few artifacts, very few spalls, some small river pebbles and a few fresh water shells. There were occasional bits of mortar throughout and in the extreme southeast corner was a semi-circular/rounded blob of mortar sitting directly on top of Layer C. Layer B was very thin along the north wall, but increased in thickness to the south being nearly 7 ft thick in the south wall profile and only 0.15 ft to 0.3 ft thick in the north profile. Artifacts in Layer B were few and included some Bennington/Rockingham whiteware, machine cut and wire nails, and bottle glass. As Layer B was so consistent and discrete it was easy to distinguish Layer C. These bits of mortar pieces may be from the pargetting/plastering of Building 35 built in 1891.

Layer C was a silty sand with lots of inclusions--brick, gravel, shale spalls, clay lumps, charcoal, mortar, etc. Layer C was cut by Feature 2. The matrix of Layer C was very jumbled. It is probable that Layer C was mid-20th century (wire nails, automatic machine molded bottles), but few diagnostic artifacts were found. Layer C was thicker and higher along the north profile of the unit, not appearing at all in the south profile. This could be related to the slope of the land or possibly to the supposed presence of a porch where Layer C dirt accumulated under the porch but was removed (eroded/worn away/cut off) from the area not protected the porch. Layer C came off of Layer D fairly easily, being different in color, texture, and inclusions.

Layer D was a mix of sand, clay, and silt with large lumps of heavy clay, some coal and shale spalls. Layer D was heavily cut into by Feature 2. The artifacts recovered from D were of a late 19th century context, including a kaolin tobacco pipe, other ceramic fragments, bottle glass, and a small amount of metal. There were more artifacts recovered from the north half of the unit than from the south, again this may be due to the presence of a porch which protected depositions under it or simply that the bulk of the building protected deposits near to it. Both

levels contained many inclusions, especially large clay lumps and shale spalls. Layer D was thicker in the north end of the unit and thinner in the southern portion.

Layer E had very little actual soil and was mostly shale spalls. It was very compact, extremely hard, vertically packed shale--most less than 0.5 ft on every axis. Possibly this was construction debris which had been extensively trampled. There was a very thin ashy, sooty lens which was packed around the top 0.05 ft of this stratum. It was from this lens that most of the artifacts were recovered. These included some pieces of glass, stemware, and various types of ceramics and glass. At the base of Layer E, packed around the spalls, was a very dark gray mud/silt, possibly a flood episode.

Layer F was also a layer with little soil and many shale spalls. Again the shale spalls were mostly vertically packed, very compact with few artifacts. It also appeared trampled and could date from a construction/repair era.

Layer G was a gravelly silt with abundant coal, coal dust, ash, lots of slag, gravel, and clinkers. The matrix was consistently black and finely textured. Possibly this dated from McGraw's use of the area as a coal yard. There were some small stones, none more than 1 inch on any axis. The top of G appeared trampled and was very compact.

Layer H was noticeably different from G. There was a thin ash lens on the top. The principal soil was a sandy silt mottled with some clay. Inclusions were coal, cinders, clay lumps, brick, and mortar fragments. Layer H was not very thick, at places only 0.1 ft to 0.2 ft thick. Artifacts seemed to date from the 3rd to 4th quarter of the 19th century and artifact density decreased with depth. The ash lens was marginally thicker in the southwest quadrant and there were more mortar flecks in that quadrant. Layer H gradually became more mottled with a heavy brown clay which was denser and more prevalent all along the east profile. Most artifacts were found in pockets of ash and cinders, not in the clay. Artifacts included several pieces of an octagonal Bennington/Rockingham spittoon, several other ceramic types, several machine cut nails, and bottle glass.

Layer I was a silty clay, very mottled, and contained lots of coal, charcoal, and a few pieces of brick. Mottling was heavier in the west half of the unit. The east half was a bit sandier with less inclusions. Most of the artifacts were found in the pockets and rivulets of ash and cinders which were intertwined throughout the unit. They included pieces of a leaded glass tumbler, various ceramics and glass, and machine cut nails. The clay of this layer became cleaner, more consistent, damper and softer with depth. There were occasional sandy, rusty lenses which were very hard and compact. Possibly, these were young ferric lamellas. Layer I was fairly thick in all four profiles.

Layer J was not thick and did not appear at all in the south profile and only in a corner in the west profile. The surface of J was very uneven; it probably was not an exposed surface for any real length of time. Artifacts were few in number, including 6 pieces of ceramic of which 2 were yellowware, 7 pieces of glass, and some nails.

Layer K was distinctly lighter than Layer J and Layer I. Almost all of the artifacts were found within the first 0.05 ft of the layer. The surface of Layer K was also more flat and even than Layer I. Layer K was a compact, water-swirled and water-borne, clean, very sandy clay. One ceramic toy doll head was found along with approximately 15 nails and several pieces of glass.

Layer L was essentially the same as Layer K--water-swirled silty sand with a bit more silt and coal flecks. It was a bit harder and more compact than K and both were probably flood-related. Layer L appeared to be a mixture of flood borne sand and the dark silt of the next layer, Layer M. If K and L were flood related, the first waters of the flood may have been more turbulent and may have caught up and swirled together the coal and silt of the surface of M with the sands in the flood waters. Few artifacts were recovered from Layer L--one piece of whiteware, a few pieces of metal (mostly nails), some various glass fragments, and a very few bones. Beneath Layer K and above Layer M was a large lens of plaster and mortar along the east profile.

Layer M appeared to have been a living surface. It was very dark and the soil had a bit of a greasy feel to it. The matrix was a sandy silt with some clay, lots of charcoal and coal, brick and mortar flecks, and a heavy artifact density, especially bone. On the very top of M was a very thin layer of dark gray/black "flood mud." Layer M showed some root disturbance. It is possible that Layer M was the habitation surface of the 1850-60s. Recovered artifacts included typical types of 3rd and 4th quarter of the 19th-century ceramics (mostly whiteware, some with transfer print and/or molded decorations, yellowware, stoneware, Bennington/Rockingham, etc), porcelain buttons, machine cut nails, iron strap, various types of glass, and many bones. Somewhere between L and M the eastern half of the unit started to contain a large amount of brick and mortar and clay lumps in an arc from the northeast corner out to nearly the center of the unit and then back into the south wall near the southeast corner. This was the earliest evidence of the cistern and its associated trench.

Layer N was a heavy brown clay with pockets of sandy clay and a very uneven surface with lots of cinders and coal. Layer N contained several pieces of glass, a few bones, metal, and a very few ceramics. Although Layer N originally extended across the whole unit it turned out to be less than 0.1 ft thick in the northwest corner and clearly a discernable line of color and texture/compactness difference was found running north to south approximately halfway east to west and across the unit. Layer N was then changed to Feature 20A1, the cistern builder's trench. The northwest quadrant was designated Layer O. Several large horizontal dry-laid shale stones appeared in the southwest quadrant,

Layer O was a sandy clay, not very thick, which was packed against and possibly under the large shale stones in the southwest. Layer O was fairly compact with some pockets of sandier soil. All of the sand within the soil matrix was rather coarse grained and gritty. Since the large shale stones extended into the profiles, they were not removed even though they should have been taken out before or with Layer O. The stones were not given a feature number. Layer O had very few artifacts within it, and was distinguished from Layer P by color and texture. These artifacts were 2 pieces of whiteware, 7 pieces of glass, and 5 bones.

Layer P, excavated in 3 arbitrary levels each one foot thick, was a clay with less sand than Layer O and was more compact than Layer O. Layer P became increasingly more compact with depth and the color gradually changed several times, but always remained dryer than the Feature 20 cistern trench fill to the east. The first level of Layer P contained a mix of historic and a few prehistoric artifacts. Level P-1 also had a lens of grit and sand which was right on the line between where the historic artifacts stopped and the prehistoric artifacts started. One piece of pearlware was found on the top of this lens. Level P-1 had more artifacts in the top 0.4 ft and more mottling of a pure clay which decreased and eventually disappeared. Some root

disturbances were still apparent into Level P-2. Levels P-2 and P-3 were very similar to P-1 except they had no mottling and no historic artifacts. There was no apparent stratification of either soils or artifacts. There was some minor flecking of brick and coal to approximately halfway through Layer P. Within Level P-3 was a small semi-circular ring of small shale stones, 1 piece of quartzite fire-cracked rock and several flakes. This was mapped and designated Feature 37. Near the base of Level P-3, 2 large pieces of pottery, one a rather flat, diamond shaped piece and the other a thick chunky basal sherd were found. In the last 0.15 ft to 0.2 ft of Level P-3 no artifacts were found.

Feature 20 was also excavated in 3 one-foot levels until a halt was called due to the depth of the unit. The feature 20 fill was divided into two areas-one was a clean consistent clay which extended outward from the bricks of the cistern for approximately 0.6 ft to 0.8 ft, the other was the same clay, very mottled, which extended over to the meeting line with Layer P. There was lots of root activity in the trench fill. One projectile point was recovered from Level P-3. Most of the pottery was found at a slight angle with the edges to the north or east lying lower than the edges to the south or west.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	SOD	N/A	N/A	269.44	269.34	SOD
I	A1,A2	10YR 3/1	SILTY LOAM	269.34	268.79	GRAVEL AND SAND INCLUSIONS; PROBABLY 20TH-CENTURY FILL AND ACCUMULATIONS
II	B	10YR 4/4	SAND	268.79	268.38	NO INCLUSIONS; CUT FEAT 2; POSSIBLY CONSTRUCTION OR PARGETTING RELATED
II	FEAT 2A1	10YR 3/2	SILTY SAND	268.78	268.25	TRENCH FOR TERRA COTTA PIPE; ARBITRARY LEVELS; INCLUSIONS: CLAY SAND AND SHALE SPALLS
II	FEAT 2A2	10YR 5/2-3	SILTY SAND	268.25	267.96	SAME AS ABOVE, GRADUAL COLOR CHANGE
II	FEAT 2A3	10YR 5/2-3	SILTY SAND	267.96	268.07	SAME AS ABOVE; FEAT 2 CUTS THROUGH STRATUM B, C, & JUST INTO D
II	FEAT 9			268.34	267.94	TERRA COTTA PIPE-PROBABLE STORM WATER/GUTTER DRAINAGE
III	C	10YR 3/2	SILTY SAND	268.38	267.99	POSSIBLY CONSTRUCTION RELATED; LARGE QUANTITIES OF GRAVEL, CLAY SPALLS AND BRICK INCLUSIONS
III	D-1	10YR 3/3	SILTY CLAY	267.99	267.84	MANY INCLUSIONS, LATE 19TH-CENTURY ARTIFACTS
III	D-2	10YR 4/4	SILTY SAND	267.84	267.58	MAY BE LENS OF SANDY MATRIX, MANY CLAY INCLUSIONS, SEVERAL POCKETS OF SAND
III	E	10YR 3/1	SHALE SPALLS	267.58	267.30	VERY LITTLE SOIL; SOME SILTY SAND, VERY COMPACT, POSSIBLE FLOOD SILT AROUND LAST 0.05 FT OF FEAT
III	F	7.5YR 2/0	SHALE SPALLS	267.30	267.06	SIMILAR TO STRATUM E; ASH ON TOP 0.05 FT OF LEVEL; SAME SANDY SILT AS ABOVE
III	G	7.5YR 2/0	GRAVELLY SILT	267.06	266.81	LARGE AMOUNTS OF GRAVEL, SLAG, AND COAL, VERY COMPACT BUT NO LARGE STONES
IV	H	7.5YR 2/0 10YR 3/3	SANDY SILT	266.81	266.32	THIN ASH LENS ON TOP, MOTTLED CLAY, VERY HARD
IV	I	10YR 3/2	SILTY CLAY	266.32	265.67	MANY COAL FLECKS, SANDY PATCHES
IV	J	10YR 2/1	SILTY SAND	265.67	265.51	STARTED AS COAL/CHARCOAL LAYER WHICH TAPERED OFF TO SANDY CLAY
IV	K	10YR 4/3	SANDY CLAY	265.51	265.27	MANY BRICKS AND MORTAR, COAL INCLUSIONS; APPEARS TO BE WATER BORNE
V	L	10YR 3/3	SILTY SAND	265.27	265.15	BASICALLY SAME AS STRATUM K WITH MORE COAL AND SILT

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
VI	M	10YR 3/3	SANDY SILT	265.15	264.74	VERY GREASY SOIL, MANY BONES, BRICKS, MORTAR, COAL, AND CHARCOAL
VII	N	10YR 4/3	CLAY	267.74	264.59	SOME INCLUSIONS, STRATUM N BECAME FEAT 20-CISTERN TRENCH
VII	O	10YR 4/4	SANDY CLAY	264.59	264.34	SOME SPALLS AND BRICK INCLUSIONS; VERY THIN LEVEL; POCKETS OF SANDY CLAY
VIII	FEAT 20A1	10YR 4/4	CLAY	264.57	263.53	COMPACT CLAY, PROGRESSIVELY DAMPER WITH DEPTH, WITH MOTTLING SOME LAMELLAS
XVI	P-1	10YR 3/3-2	SILTY CLAY	264.34	262.54	CLAY WITH SMALL AMOUNT OF SAND WHICH BECAME A SILTY CLAY, MOTTLED WITH YELLOWISH CLAY
VII	FEAT 20A2	10YR 4/4	CLAY	265.53	264.42	MOTTLED DAMP CLAY, CISTERN TRENCH FILL
XVI	P-2	7.5YR 4/2	SILTY CLAY	263.54	262.45	DECREASE IN MOTTLING, SOME ROOTS, GRADUAL COLOR CHANGE, VERY CONSISTENT TEXTURE
VII	FEAT 20A3	10YR 4/4	CLAY	264.42	261.48	VERY MOTTLED INCLUSIONS; BRICK, MORTAR, HEAVY CLAY
VI	FEAT 36			262.33		BRICK CISTERN
XVI	P-3	10YR 3/4	SILTY CLAY	262.45	261.66	VERY FEW INCLUSIONS, VERY CONSISTENT TEXTURE/COMPACTNESS, GRADUAL COLOR CHANGE
XVI	FEAT 37			262.33		SMALL ROCK RING (HALF CIRCLE) WITHIN THE MATRIX OF P-3
VII	FEAT 20A4	10YR 4/4	CLAY	261.48		NOT EXCAVATED, SOIL SAMPLES TAKEN FROM THE TOP

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 4, N930 E900

Eric Larsen, Andrew Schenker

Unit 4, a randomly selected unit, was placed near the southern wall of Building 34A. This unit aided in identifying historic ground surfaces in the backyard area.

Layer A, below the sod, appeared to be part of the fill layer brought in to cover a late 1960s-early 1970s Park Service parking lot. A shale walkway was found within Layer A along the north wall of the unit. The walkway consisted of large, flat, shale slabs abutted by a shale curb. This walkway was later found to wrap around 3 sides of Building 34A.

Features 13 and 14, both found within Layer A, seemed to be associated with the parking lot and shale walkway that lay next to Building 34A. Feature 14 was a concrete drain laid up against the curbstone of the shale walkway. No builder's trench was visible for this drain. Upon excavating around Feature 14 it was obvious that a trench was cut and loose concrete poured into to form the drain. Feature 13 consisted of gravel and shale that filled the concrete drain (Feature 14).

Layers B, C, and D all appeared to be successive fill layers. Layer B was a layer of sand perhaps used between the parking lot and the above fill. Layer C was a thin layer of silty loam between the sand above in Layer B and below Layer D. Artifacts from these layers were few and consisted of whitewares, machine cut nails, wire, flat glass and bottle glass. No clear diagnostics were present.

Layer E, a shale layer, may have been associated with the latest McGraw shale and coal layers. Of all layers excavated this had the highest density of shale and may be associated with some of McGraw's construction in the late 19th century. Artifacts included whitewares, redpaste earthenwares, many nails, bottle glass, and one piece of plastic.

Feature 17 became evident after removing Feature 14. Feature 17 proved to be a 2 ft deep builder's trench for the shale curbstone in the walkway. Artifacts from the trench included a hard paste whiteware handle and a glass tumbler, and suggest a late 19th-early 20th-century date for the shale walkway.

Layer F appeared to be a thick occupation level with many domestic artifacts. Layer F was arbitrarily divided into two levels, each about 0.5 ft deep. Level F-1 contained mostly nails and a metal can. Level F-2, however, contained whitewares, stonewares, red paste earthenwares, bottle glass, a "Davis and Miller" medicine bottle, and bone ranging from medium to large mammals. Layer G differed from Layer F due to the presence of ash and coal in it. At this point a "rut" or depression ran diagonally (northeast to southwest) through the unit.

Feature 19 was one of these "ruts." The depression may have been dug for drainage (the later-built Feature 14 may show precedence for drainage problems here), or may have been the result of erosion. Feature 19 seemed to be a trash layer that filled in the depression. Many metal, glass, and ceramic artifacts (including some pearlware and one piece of creamware) were found in Feature 19. A large amount of rust (no recognizable metal) was found at the bottom of Feature 19.

Feature 19 cut Layers I, J, and K. Layer I, a dark brown silt loam, appeared to be an occupation layer. Layer J was also a silt loam, but contained ash and coal inclusions. Layer

K, a clay, contained brick and mortar inclusions and may be associated with the addition of the top brick stories of Building 34A. A great deal of bone, metal, and even a bit of leather were found in Layer K.

Layer L was a coal layer running across the unit (northeast to southwest). The depression is still present and Layer L seems to have filled it. Not many artifacts were found in this shallow layer.

Layer M, a silty clay loam, is firmly associated with McGraw. A silver spoon with the initials "J.McG." was found along with whitewares, redpaste earthenwares, a ceramic doorknob, tobacco pipe stems, button, nails, chimney glass, bottle and flat glass, leather, shell, seeds, and bone. The layer also contained a great deal of wood and brick.

Layer N covered another depression running northeast to southwest. A clay loam, Layer N also contained a great deal of wood and brick in addition to other artifacts such as buttons, bone, tobacco pipes, leather, wood clothespins, seeds, and shell. The repeated pattern of dumping and filling these depressions suggests this area may have been an open trash area.

Layer O contained many artifacts, including a Civil War era bullet and a brass shell casing. Other artifacts included whitewares, pearlwares, stonewares, a porcelain doll's arm, tobacco pipes, buttons, nails, mirror, flat and bottle glass, bone and shell. Artifacts suggested a layer attributable to the Civil War or immediately following.

Feature 28 was a circular area of clay found below Layer O. Because of an organic odor, Feature 28 was first believed to be a cap to a privy. Feature 28 did not prove to be a cap, but the artifacts and odor suggested a trash deposit. In it was a shoe, leather, nails, glass, bone, and wood.

Feature 35 was located at the top of Layer P. It consisted of two large slabs of shale. They appeared to be similar to slabs found in Units 2 and 3. When measured for depth they were all within 0.3 ft of each other. This may be the pre-Civil War surface of the backyards.

Layer P was excavated for 0.3 ft before ending the unit. No visible difference from top to bottom was apparent. An analysis of the artifacts, suggests that this was not all one deposit, but natural river-deposited silt. Layer P was divided into 6 arbitrary levels.

Level P-1 contained historic artifacts. Level P-2 contained a mix of both historic and prehistoric artifacts. Level P-3 contained Features 30 and 31. Features 30 and 31 (posthole and postmold) continued down for about 1.5 ft and ended with a rounded tip. The profile had an odd club like shape, and it may have been a prehistoric post.

Level P-4 produced prehistoric ceramics and flakes. (P-3, P-4, and P-5 were excavated in one quadrant to see if subsoil could be reached. When the post and later Feature 33 were found it was decided to take out the adjacent SE quadrant, piece plotting all diagnostic artifacts. This will aid in determining if the prehistoric artifacts were evidence of a site or were washed in and deposited from elsewhere.)

Level P-5 continued with prehistoric flakes and Early Woodland ceramics. Found in P-5 was Feature 33, a cluster of stones which may have been fire-cracked. Feature 33 was a cluster of stone about 2 layers deep. Upon finding Feature 33 the southeast quadrant of this unit was removed. It was hoped the cluster would continue, however, it did not. Level P-6 was removed from the southern half of the unit. Artifacts were found in its upper 0.2 ft, but there was little or nothing below. The unit ended at the top of what would have been P-7.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	SOD	N/A	N/A	268.22	268.07	GRASS AND TOPSOIL
I	A	10YR 3/2	SILT LOAM	268.07	267.56	FILL LEVEL BELOW SOD
I	FEAT 13	10YR 3/2	SILT LOAM WITH GRAVEL & SHALE	267.95	267.54	FILL FOR TROUGH FORMED BY FEAT 14; NEXT TO SHALE WALKWAY
I	FEAT 14	N/A	HARD CONCRETE	267.95	267.48	CONCRETE FORMING A DRAINAGE TROUGH; NEXT TO SHALE WALKWAY
I	B	10YR 5/4	SAND	267.56	267.50	APPEARS TO BE A FILL LAYER BELOW A
I	C	10YR 3/2	SILT LOAM	267.50	267.43	FILL LAYER
III	D	10YR 6/4	SAND	267.43	267.16	FILL LAYER
III	E	10YR 3/2	SILT LOAM	267.16	267.00	FILL LAYER WITH LARGE AMOUNTS OF SHALE
III	FEAT 17A	10YR 4/3	SILTY SAND	267.00	266.74	BUILDER'S TRENCH FOR SHALE CURBSTONE ALONG NORTH WALL OF UNIT
III	FEAT 17B	10YR 4/3	SAND	266.74	265.88	BUILDER'S TRENCH FOR SHALE CURBSTONE ALONG NORTH WALL OF UNIT
III	F-1	10YR 4/1	SILT LOAM	266.99	266.57	OCCUPATION LAYER WITH ASH AND DOMESTIC ARTIFACTS
III	F-2	10YR 4/2	SILT LOAM	266.57	266.19	OCCUPATION LAYER WITH DOMESTIC REFUSE
III	G	10YR 3/2	SILT LOAM WITH ASH AND COAL	266.19	265.79	OCCUPATION LAYER WITH ASH AND DOMESTIC ARTIFACTS
III	FEAT 19	10YR 5/4	SILTY SAND WITH CLAY ON TOP OF SAND	265.79	265.52	FILL FOR RUT FORMING DIAGONAL THROUGH UNIT
III	I	10YR 2/2	SILT LOAM	265.74	265.62	OCCUPATION LAYER WITH ARTIFACTS
III	J	10YR 3/1	SILT LOAM	265.62	265.47	LEVEL OF ASH AND FILL WITH ARTIFACTS
III	K	10YR 3/2	CLAY	265.47	265.34	LEVEL OF FILL WITH ARTIFACTS
III	L	7.5YR 2/0	SAND-GRAVEL	265.34	265.38	COAL LEVEL FILLING RUT IN UNIT; RUT MAY BE CAUSED BY EROSION
IV	M	10YR 3/2	SILTY CLAY LOAM	265.38	264.99	OCCUPATION LAYER WITH WOOD AND BRICK; CONTAINED MCGRAW'S SPOON
IV	N	10YR 4/1	CLAY LOAM	264.99	264.77	LAYER COVERING A DEPRESSION (NORTHEAST TO SOUTHWEST) MANY ARTIFACTS
VI	O	10YR 4/2	COARSE SAND	264.77	264.32	OCCUPATION LAYER, ARTIFACTS DATE TO CIVIL WAR, POST CIVIL WAR ERAS

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
VI	FEAT 28	5YR 4/1	CLAY	264.32	264.11	TRASH DEPOSIT
XI	FEAT 35	N/A	SHALE	264.11		SHALE FLAGSTONE; POSSIBLE SURFACE FOR PRE-CIVIL WAR BACKYARDS
XVI	P-1	10YR 3/3	SILTY CLAY	264.11	263.49	RIVER DEPOSIT WITH FEW HISTORIC ARTIFACTS
XVI	P-2	10YR 3/3	SILTY CLAY	263.49	263.09	RIVER DEPOSIT WITH MIX OF BOTH HISTORIC AND PREHISTORIC ARTIFACTS
XVI	P-3	10YR 3/3	SILTY CLAY	263.09	262.51	RIVER DEPOSIT WITH FEATS 30 AND 31
XVI	FEAT 30	10YR 3/1	N/A BURNED WOOD	262.82	261.88	POSSIBLE PREHISTORIC POSTHOLE; BOTTOM WAS ROUND
XVI	FEAT 31	10YR 3/2	CLAY	262.82	261.28	POSTMOLD ASSOCIATED WITH FEAT 30
XVI	P-4	10YR 3/3	SILTY CLAY	262.51	262.11	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS
XVI	P-5	10YR 3/3	SILTY CLAY	262.11	261.59	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS; FOUND FEAT 33
XVI	FEAT 33	N/A	N/A	261.76	261.48	GROUPING OF STONES (POSSIBLE HEARTH); MAY BE EVIDENCE OF AN UNDISTURBED PREHISTORIC SITE
XVI	P-6	10YR 3/3	SILTY CLAY	261.59	261.10	RIVER DEPOSIT; NO ARTIFACTS FOUND; ARBITRARY END OF UNIT

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 8, N915 E900

Frank Walski, Shawn McCoy

Unit 8 was a 5 ft by 5 ft unit adjacent to and west of Unit 2. Unit 8 was excavated to determine whether or not Feature 27 in Unit 2 was in fact a walkway. There were five different features in this unit.

Feature 1 was a trench and conduit for a telephone line installed in 1965. Feature 27 consisted of dry-laid shale slabs running northeast-southwest from Building 35-Building 32 (hypothetically). The large shale slabs covered a drain 10 in wide and 9 in deep, and were supported by smaller shale stones, 4-5 stones high. The bottom of the drain was embedded with shale fragments, the debris resulting from the facing of the sidewalls. Features 41 and 43, prehistoric post holes, dated to about 1300 BC based on surrounding material artifacts.

Layers A and B were 20th-century fill containing of modern glass fragments, ceramics, and nails. Layer C was a gravel parking lot put in the late 1950s or early 1960s. Layers D through I were all part of McGraw's coal/gravel operations and dated to the second half of the 19th century. Layers J, K, and L were all habitation layers with a lot of artifacts. Layer K was silty clay indicating a past flood deposit. Several impressions of corncobs were in this layer and a straight razor and brush along with a bottle, buttons, shell, glass, ceramic, nails, and metal. Levels M1 and M2 were transitional levels excavated arbitrarily. A broken piece of tableware was identified as being made by "John Edwards" in 1860 with a "Coburg" design. Layer N was only in the northwest third of the unit. It seemed to have been an old ash pile. Levels O1 through O4 were all silty clay indicating an old flood deposit. Level O2 produced historic glass, ceramics, and nails whereas, O3 produced prehistoric pottery and three tertiary flakes. An ash mottling appeared in this level and O4. Level O4 was a prehistoric habitation layer with three possible postholes which were no more than 0.2 ft difference in depth than the posthole found in Unit 4. This unit produced fragments of Marcey Creek and Accokeek pottery, which dated to about 100 BC and 800-300 BC respectively. Some rhyolite flakes and one quartz flake were also recovered. Feature 27 cut Layers M2 through O1.

The unit produced a lot of nails, metals, glass, ceramics, bone, shell, buttons (including a military button, a bottle, straight razor and brush in addition to the prehistoric artifacts).

Feature 27 could possibly be pre-1847. It looked like part of the walkway/ drain which may have extended into Unit 3 which was then destroyed when the cistern was built. Evidence shows that the cistern was built in 1847 (Fisher 1989).

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	GRASS/SOD	NOT TAKEN	NOT TAKEN	268.80	268.67	SOD AND GRASS LAYER REMOVED BY SHOVEL, NOT SCREENED, NO SAMPLES
I	A1	10YR 3/1	SILTY LOAM	268.67	268.17	TOPSOIL USED TO COVER PARKING LOT
I	A2	10YR 3/1	SILTY SANDY LOAM	268.17	267.74	TELEPHONE TRENCH FILL
I	A3	10YR 3/1	GRAVELLY LOAM	267.74	267.18	TELEPHONE TRENCH FILL
I	A4	10YR 3/1	GRAVELLY LOAM	267.18		TELEPHONE TRENCH FILL
I	A5	10YR 3/1	GRAVELLY LOAM			TELEPHONE TRENCH FILL
I	A6	10YR 3/1	SILTY LOAM		265.54	CONCRETE CONDUIT (FEAT 1) EXPOSED
I	B	10YR 3/2	SILTY LOAM	268.17	267.87	20TH-CENTURY FILL, INCLUSIONS OF SHALE, GRAVEL, AND COAL
I	C	2.5YR 2.5/0	GRITTY SANDY	267.87	267.64	1960S PARKING LOT
III	D	10YR 3/2	SANDY LOAM	267.64	267.41	MCGRAW'S COAL/GRAVEL WORKS, DENSE SHALE LEVELED TO SERVE AS ASPHALT BASE
III	E	10YR 3.2	GRITTY LOAM	267.41	266.18	ABUNDANCE OF CHARCOAL AND ASH DENOTE A PROBABLE TRASH BURN AREA OR DUMP
III	F	10YR 3/1 MOTTLED WITH 10YR 5/6	GRITTY SHALE	267.18	266.91	MCGRAW'S COAL AND GRAVEL OPERATIONS
III	G	2.5YR 2/0-3/0	COMPACT SAND & GRAVEL	266.91	266.73	SAND AND GRAVEL MIXED WITH OIL WITH FLAT SURFACE INDICATES DRIVEWAY SURFACE
III	H	7.5 3/0	COMPACT SHALE WITH LITTLE SAND/GRAVEL	266.73	266.31	MCGRAW'S COAL/GRAVEL OPERATIONS; REMAINS OF SHALE STOCKPILE
III	I	7.5 2/0	COMPACT COAL	266.31	265.81	MCGRAW'S COAL/GRAVEL OPERATIONS; REMAINS OF SHALE STOCKPILE
III	J	10YR 3/1	SANDY LOAM	265.81	265.61	HABITATION LAYER (MANY ARTIFACTS)
IV	K	5YR 3/2 MOTTLED WITH 7.5YR 3/0	COMPACT SILTY CLAY	265.61	265.01	HABITATION LAYER (POSSIBLE FLOOD DEPOSIT) SEVERAL IMPRESSIONS OF CORNCOBS
V	L	10YR 3/1	COMPACT SILTY CLAY	265.01	264.67	HABITATION LAYER (NUMEROUS INCLUSIONS); CHARCOAL, ASH, COAL, BRICK

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
VI	M1	MOTTLED 5YR 5/8 10YR 3/2	GRITTY TO VERY HARD COMPACT SILTY TO MOIST CLAY	264.67	264.27	TRANSITIONAL LEVEL ENDED ARBITRARILY; SEVERAL DIFFERENT LENSES APPARENT
VI	M2	10YR 3/1 2.5YR 4/8	SILTY CLAY, COMPACT HARD COMPACT TO SILTY CLAY	264.27	263.88	HABITATION LEVEL; FEAT 27 APPARENT IN LEVEL; ASH LAYER IN NORTHWEST CORNER
VI	N	10YR 5/1-3/2	GRITTY, SANDY LOAM	263.88	263.73	REMAINS OF BURNED TRASH IN NORTHWEST HALF OF THE UNIT
XVI	O-1	10YR 3/3	SILTY CLAY	263.73	263.26	FLOOD LAYER EXCAVATED IN ARBITRARY LEVEL
XVI	O-2	10YR 3/3	SILTY CLAY	263.26	262.35	CONTINUATION OF FLOOD DEPOSIT EXCAVATED ARBITRARILY
XVI	O-3	10YR 3/3	SILTY CLAY	262.82	262.35	CONTINUATION OF FLOOD DEPOSIT EXCAVATED ARBITRARILY; FEAT 43 APPEARS IN LEVEL
XVI	O-4	10YR 3/3	SILTY CLAY	262.35	261.91	CONTINUATION OF FLOOD DEPOSIT EXCAVATED ARBITRARILY; CONTINUED TO FIND PREHISTORIC POTTERY, FLAKES; FEATS 41, 42, 43 APPARENT IN LEVEL; 41 POSSIBLE POSTHOLE, 42 POSSIBLE POSTHOLE OR TREE, 43 POSSIBLE POSTHOLE (FINAL LEVEL)
XI	FEAT 27	2.5YR 5/2	SILTY CLAY			DRAIN UNDERNEATH LARGE SLABS (WALKWAY); APPROXIMATELY 10 INCHES WIDE AND 9 INCHES DEEP
XVI	FEAT 41	10YR 3/3	DECOMPOSED ORGANICS	261.98		PREHISTORIC POSTHOLE
XVI	FEAT 42	10YR 3/3	DECOMPOSED ORGANICS	263.12	261.80	PREHISTORIC POSTHOLE OR TREE ROOT
XVI	FEAT 43	10YR 3/3	SILTY CLAY	261.97		POSSIBLE PREHISTORIC POSTHOLE

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 9, N940 E925

Diane Fenicle

Unit 9 was a 2.5 by 5 ft unit abutting Unit 1 on the west and abutting Building 35 on the east. It was excavated primarily to determine the nature and depth of the Building 35 foundations and it was hoped to tie building construction to yard levels by finding a builder's trench. The foundations consisted of rough dry-laid shale blocks extending 4.2 ft below present ground surface. Pargetting on the wall extended 0.5 ft below present ground surface. The foundations rested on Level R2. Feature 44, a lens within Level R2, was originally thought to be leveled fill at the base of the foundation wall. However, the material above it appeared exactly the same as the rest of Level R2 and the feature was probably no more than a lens within the level. No builder's trench existed on the external side of the Building 35 wall. Instead all yard levels abutted the wall. Apparently a cut was made to form the cellar and the foundations laid against the sides of the cut rather than building a free-standing wall within a trench. This method of construction would account for the extremely rough appearance of the outside foundation surface. It was never visible even during construction.

Two water pipes (Features 7 and 12) and a sewer pipe (Feature 8) ran east-west through the foundation. They were found within a trench (Feature 5) which was overlain by Layer E. The Feature 5 trench cut Layers F and G and extended into H. A third water pipe running north-south (Feature 34) rested within Layer F and did not have a trench. This appeared to be the earliest pipe because it was cut by the Feature 5 trench. It paralleled the wall foundations and did not pass through them. According to historical records plumbing was probably first installed in the early 20th century.

Layers A through E were recent 20th-century levels which post-dated the plumbing installation of the building. Layer E, a stratum of clay mixed with gravel, may have been deliberate fill over the pipe trench. Layer F, a sand and mortar level, appeared to be associated with pargetting the building exterior, because the sand ran up to the base of the pargetting on the foundation wall. Because of its association with the Feature 34 water pipe, this layer probably dates to the early 20th century. Layer G was probably a late 19th- early 20th-century occupation level containing domestic and food related artifacts. Layers H, J, and L were coal deposits, while Layer I consisted of shale spalls. Layer K was a clay layer which probably represented the coal layers but has been colored by leaching and trampling of coal dust into it. Layers G through L appeared to be associated with the McGraw coal and shale business.

Layer M, N, and O appeared to be occupation levels containing domestic and food related artifacts. Layer O contained a great deal of possible construction-related debris. Layer P was basically a sterile flood layer and Layer Q was the Civil War era occupation level containing bullets as well as domestic artifacts. As in Unit 1, no strata could definitely be attributed to the antebellum period. Levels R1 and R2 were transitional levels between historic and prehistoric levels. Layer S, although still containing some historic artifacts, also contained Feature 45, a dark semi-circular stain appearing in Unit 9 and continuing into Unit 1. This was originally thought to be a possible prehistoric feature, but it turned out to be only root/rodent disturbance.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	SOD	NOT TAKEN		268.21	268.14	
I	A	10YR 4/3	SANDY	268.14	268.09	A THIN SAND LEVEL
I	B	10YR 3/3	SILTY CLAY	268.09	268.06	A THICK CLAY LENS IN NORTHWEST OF UNIT
I	C	10YR 3/2	SILTY CLAY	268.06	267.95	SAND MOTTLING
I	D	10YR 3/3	SANDY SILT	267.95	267.88	FINE GRAVEL
II	E	2.5YR 3/2	SILTY CLAY	267.88	267.70	GRAVEL CUT BY FEAT 5
II	F	7.5YR 5/6	SAND	267.70	267.34	SAND LEVEL WITH MORTAR LENSES
III	G	10YR 3/1	CLAY	267.34	267.01	MOTTLED CLAY CONTAINING COAL, SHALE MORTAR ETC.
III	H	2.5YR 2/0	COAL DUST	267.01	266.86	COAL DUST WITH SOME SHALE
III	I	10YR 3/1	COAL DUST/CLAY	266.86	266.67	SHALE LEVEL OF 1 INCH-2 INCH CHUCKS
III	J	2.5Y 2/0	COAL/MORTAR	266.67	266.42	COAL DUST WITH CHUNKS OF COAL AND MORTAR
III	K	2.5YR 2/0	CLAY	266.42	266.16	COAL DUST WITH CLAY SHALE AND COAL CHUNKS
III	L	7.5Y 2/0	CLAY	266.16	265.97	CHUNKY MIXTURE OF COAL DUST, COAL AND MORTAR
IV	M	10YR 3/2	CLAY	265.97	265.79	COMPACT CLAY WITH COAL AND MORTAR
IV	N	10YR 3/1	CLAY	265.79	265.65	CLAY WITH COAL AND COAL DUST
IV	O	10YR 3/3	CLAY	265.65	265.24	COAL, MORTAR, PLASTER, WOOD, ETC.
V	P	10YR 3/3	SANDY CLAY	265.24	264.95	COAL, SHALE, AND MORTAR
VI	Q	10YR 3/1	LOAMY CLAY	264.95	264.61	COAL DUST, MORTAR, AND PEBBLES
XV	R-1	10YR 3/3	CLAY	264.61	264.13	COAL, SHALE, PLASTER, AND BRICK
XV	R-2	10YR 3/3	CLAY	264.13	263.73	COAL, SHALE, PLASTER, AND BRICK
XVI	S	10YR 3/4	CLAY	263.73	263.64	
I	FEAT 5A	10YR 3/1	CLAY	267.75	267.30	SHALE BLOCKS, SLATE, BRICKS, ETC
I	FEAT 5B	10YR 3/1	CLAY	267.30	266.90	CLAY WITH SHALE BLOCKS, SLATE, BRICKS, AND SAND PATCHES
I	FEAT 5C	10YR 3/1	CLAY	266.90	266.60	WATER PIPE, METAL 1 1/4 INCH IN DIAMETER RUNNING EAST-WEST

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	FEAT 7			267.35		WATER PIPE, METAL 1 1/4 INCH IN DIAMETER RUNNING EAST-WEST
I	FEAT 8			267.09		WATER PIPE, METAL 1 1/4 INCH IN DIAMETER RUNNING EAST-WEST
I	FEAT 12			266.94		WATER PIPE, METAL 1 1/4 INCH IN DIAMETER RUNNING NORTH-SOUTH
II	FEAT 43			266.49		WATER PIPE, METAL 1 5/8 INCH IN DIAMETER RUNNING NORTH-SOUTH
XVI	FEAT 44	10YR 3/3	CLAY	263.61	263.56	LENS CONTAINING COAL AND MORTAR FLECKS
XVI	FEAT 45	10YR 3/3	SANDY CLAY	263.82		ROOT DISTURBANCE WITHIN LEVEL S-1

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 14, N945 E910

Andrew Schenker, Cari YoungRavenhorst

This unit was between Building 34A (the smokehouse) and the walkway curb, and abutted Building 34 on the east. The 'bobcat' churned up the top silt and sand layers which were given separate strata in nearby units. The unit contained Feature 46 (probably a drip line) and two layers not found in nearby units: Layer B, an ash and charcoal fill, and Layer D, a thick layer of crushed brick. Unit 14 also contained many tertiary flakes, a point, and Feature 52, a fire-cracked rock cluster.

Layer A was a mixture of silt that seeped through the shale walkway and sand that was as a foundation for the walkway. Artifacts included a stone marble, bone, red paste pipe bowl fragment and other ceramics. Layer B was an ash and charcoal layer that was 0.2 ft-0.3 ft thick. It produced a button, fish scales, Bennington and other ceramics, a stone marble and some egg shell. Layer C was a sand and shale fill layer whose top was stained by the charcoal in Layer B. It was thicker near the building. The most common artifacts were brown transfer-printed ceramics, nails, and glass. Layer D was a thick (0.6 ft-0.7 ft) broken brick and brick dust layer that was very dense with other inclusions. It contained 3 tin cans, a porcelain wheel, brown transfer-printed ceramics, etc. It was probably a destruction layer. No complete bricks were found. The bricks were handmade.

Feature 40 was the builder's trench for the curb to the shale walkway. It was actually just to the east of the unit boundary but would have collapsed had we left it in. It began to appear in Layer C and became clearly defined in Layer D. The trench continued through to Layer F, though it became very narrow. No diagnostic artifacts were found in the trench. It was about 0.2 ft wide when it first appeared. Layer E was a second ash layer, the first level of a thick band of coal, ash, and charcoal. It contained pipe fragments and many pieces of chimney glass. Layer E contained a pocket of clay that was approximately 1.0 ft by 0.5 ft. It appeared in the north profile. Layer F was a black silt layer with less ash than Layer E. Layer F contained a few large shale slabs and a small lens of light brown clay that was visible in the east end of the south profile. Layer F contained several pieces of glass, a few ceramics, and very little metal. Layer G was an ash, coal, charcoal layer similar to Layer E. It covered only the east half of the unit. Layers E, F, and G corresponded to layers that were called McGraw's coal and ash layers in other units. Few if any diagnostic artifacts were recovered from these 3 layers.

Layer H was a thick, riverine silt-clay that was divided arbitrarily into two levels. This dark yellowish brown clay was extremely heavy, wet, and consistent, other than some slight ferric leaching around the few shale inclusions. The clay was very homogenous. This layer contained many handmade brick fragments in the north half of the unit, near the base of Level H2. The bricks were in much better condition than those found in Layer D, the crushed brick layer. Several of the brick fragments were vitrified, most showed sharp angular edges on the breaks. Many of the bricks rested on/in the layer below, Layer I, but all were covered with and embedded in the clay of Layer H. The brick fragments were scattered, with no apparent pattern. This level may correspond to the brick paving (Feature 38) in Units 11, 13, 16, 17, and 19.

It does not appear that there was ever brick paving in this unit. Artifacts were few and generally nondiagnostic.

Layer I was a dark sandy silt which was very thin in the east end of the unit. At 2 feet east of Building 34A it began to slope up over Layer J, a light brown sand layer. Layer I was barely present in the southeast quadrant of the unit. Many of the artifacts resting on top of I were likely pulled up with the clay of Layer H. Layer J was a yellowish brown sand layer under I. The level was very thin with one thick pocket in the southeast corner which was visible in the south profile. Artifacts included a small red bead, nails, and glass. Layer J covered the east half of the unit only. The sand in J peeled easily off the clay of Layer K and revealed ruts and depressions. The largest rut near the center of the unit marked the edge of Feature 46, the top of a drip-line feature. The ruts may have been wagon ruts. They ran parallel, north-south. Most artifacts were located in the interface between levels above and below. Artifacts recovered included a small red bead, nails, and glass fragments. Prehistoric pottery and fire-cracked rock were also found in this level.

Feature 46, the drip-line feature, was a much looser, siltier soil than Layer K, with artifacts throughout. A small color change was noted 0.5 ft down. The outline of the drip line was not clearly visible in the profile (ie "K" and Feature 46 are the same color). Feature 46 continued down into Layer L. Feature 46 was divided into 46A and 46B arbitrarily at top of L. Artifacts in Feature 46 included a tooth, bone, possible projectile point, and gun flint.

Layer L was a layer of concentrated shale spalls (possibly from building construction) and mortar. Artifacts included a lot of bone and some nails and glass. Layer M was the same clay as L but without the shale spalls and mortar flecks. It was probably water-borne fill/flood deposit. Layer M overlaid "N" (a gravelly riverine deposit) in the east and "O" in the west. Layer M was divided into M1 and M2 at the top of N in the west. Layer M sloped down toward the building. Layer N was a coarsely-sorted gravelly water-borne deposit that covered only the east half of the unit. It was surrounded, top and bottom, by Layer M, though only thinly below, between N and O. Layer N resembled Feature 28 in Unit 4, which was also resting on the last level of the unit, the clay subsoil.

Layer O was clay subsoil, the bottom layer of the unit. In Level O1 historic artifacts were found with a prehistoric sherd. Level O1 was 0.5 ft-0.6 ft thick. Levels O2 through O10 were taken from the southwest quadrant at arbitrary 0.2 ft levels. One piece of glass was found in O3, prehistoric artifacts were found in Levels O3 through O10. A possible projectile point was found in O9. Many flakes, including tertiary flakes, were found throughout. Level O7 was screened with 1/8" mesh to recover tertiary flakes. All other levels used standard screens (1/4"). Feature 52, a fire-cracked rock cluster, was located in Level O10. It appeared to continue into the south profile of the unit and the southeast quadrant. There were 11 rocks in all. The rocks were left in place.

There was a break in the pargetting of Building 34A at the level of the removed shale walkway, probably eroded from water splash. Pargetting continued down to 0.2 ft below Layer G, the bottom of McGraw's ash layer. The shale continued down without pargetting until it ended at 0.05 ft above the top of O10. Because of the extent of pargging beneath the current ground surface, it was thought that Layer H was probably ground surface at the time of the construction of Building 34A. This means that Layers H-0 were cut through to construct the building and that Layers A-G gradually built up around the building.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	A	10YR 5/4	SAND/SILT	267.75	267.37	LAYER OF SAND UNDER SHALE WALKWAY, USED TO STABILIZE WALKWAY
I	B	10YR 3/1 7.5YR 2/0	ASH/CHARCOAL/SAND	267.37	266.20	COAL, ASH FILL
III	C	10YR 5/6	COARSE SAND WITH SHALE	267.20	266.92	FILL LAYER THAT IS DENSER NEAR BOTTOM
III	D	2.5YR 4/8	CRUSHED BRICK	266.92	266.29	BRICK DESTRUCTION LAYER
III	FEAT 40	5YR 2.5/2	COARSE SAND	266.99	266.46	BUILDERS TRENCH FOR SHALE WALKWAY CURB
III	E	7.5YR 3/0	COARSE SAND	266.29	266.10	COAL, ASH, CHARCOAL FILL LAYER
III	F	7.5YR 2/0	GRITTY SILT	268.10	265.94	DARK FILL LAYER BETWEEN TWO ASH AND COAL LAYERS
III	G	10YR 3/2 2.5YR 2/0	COARSE SAND WITH ASH/CHARCOAL	265.94	265.84	COAL, ASH, CHARCOAL FILL LAYER
V	H-1	10YR 4/4	SILTY CLAY	265.84	265.33	THICK RIVER-DEPOSIT LAYER, WITH BRICKS
V	H-2	10YR 4/4	SILTY CLAY	265.33	265.06	THICK RIVER-DEPOSIT LAYER, WITH BRICKS
I	I	5YR 3/1	COARSE SANDY SILT	265.06	265.01	DARK SILT LAYER CONTAINING BRICK SCATTER, SLOPING UP AWAY FROM BUILDING
VII	J	10YR 5/6	SAND	265.01	264.94	LIGHT YELLOW BROWN SAND WHICH COVERS EAST HALF OF UNIT
VII	K	10YR 4/3	SILTY CLAY	264.94	264.37	CLAY LAYER WITH RUTS ON TOP, COVERING EAST HALF OF UNIT
VII	FEAT 46A	10YR 4/3	SILTY CLAY	264.96	264.43	DRIP LINE FEAT WITH "V" PROFILE
VII	FEAT 46B	10YR 4/3	SILTY CLAY	264.43	264.29	FEAT AFTER ARBITRARY BREAK AT TOP OF L, SLIGHT COLOR CHANGE
VII	L	10YR 4/3	CLAY	264.37	264.29	HEAVY CONCENTRATION OF SHALE SPALLS AND MORTAR DUST INDICATE BUILDING ACTIVITY
VII	M-1	10YR 4/3	CLAY	264.29	264.18	ALLUVIAL DEPOSIT
VII	M-2	10YR 4/3	CLAY COARSE SILT	264.18	263.92	ALLUVIAL DEPOSIT
VII	N	10YR 4/3	CLAY	263.92	264.14	RIVER DEPOSIT IN EAST HALF OF UNIT (M-2 CONTINUED UNDER N ENVELOPING IT)
VIII	O-1	10YR 4/3	CLAY	264.14	263.53	CLAY SUBSOIL
XVI	O-2	10YR 4/3	CLAY	263.52	263.25	SOUTHWEST QUADRANT

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
XVI	O-3	10YR 4/3	CLAY	266.25	263.05	SOUTHWEST QUADRANT
XVI	O-4	10YR 4/3	CLAY	263.05	262.92	SOUTHWEST QUADRANT
XVI	O-5	10YR 4/3	CLAY	262.92	262.77	SOUTHWEST QUADRANT
XVI	O-6	10YR 4/3	CLAY	262.77	262.62	SOUTHWEST QUADRANT
XVI	O-7	10YR 4/3	CLAY	262.62	262.43	SOUTHWEST QUADRANT
XVI	O-8	10YR 4/3	CLAY	262.43	262.29	SOUTHWEST QUADRANT
XVI	O-9	10YR 4/3	CLAY	262.29	262.14	SOUTHWEST QUADRANT
XVI	O-10	10YR 4/3	CLAY	262.14	261.97	SOUTHWEST QUADRANT; CUT BY FEAT 52, BOTTOM OF BUILDING 34 A IS 0.05 FT ABOVE TOP OF O-10
XVI	FEAT 52		ROCKS	261.99		FIRE-CRACKED ROCK CLUSTER

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 18, N885 E920

Frank Walski, Shawn McCoy

This 5 ft by 5 ft unit was excavated because of an anomaly which appeared on the geophysical survey. What may have turned up in the geophysical survey was a lot of shale rubble deposited along the eastern wall of the unit (Feature 51A). The top of Feature 51A, at 0.74 ft below the surface, consisted of pre-1960s fill, topsoil and grass. The next 2.17 ft below the surface was redeposited soil with different textures mixed together. These levels produced a combination of historic and pre-historic artifacts. There were many 20th-century nails and glass fragments. Also recovered was a pre-1850s bone toothbrush and some aboriginal pottery fragments including a 2 x 3 inch piece of pottery with soapstone (Marcey Creek) which dates to approximately 1000 BC. Some Accokeek Cord-Marked fragments which date to 800-300 BC were also recovered. Because of this fact, it is probable that this soil was redeposited from an earlier excavation. Since most of the pre-historic artifacts were found in situ at approximately 6 ft to 7 ft in depth it is probable that the soil originally came from an excavation required for the basements such as the boarding house (McGraw's) in 1891.

Layer D consisted of sand which may have been used for construction purposes. This sand had inclusions of fresh water shell and was probably brought up from the river. On top of this was an ash layer which was over 0.5 ft thick in the south-central part of the unit and thinned out over the remainder. At 3.5 ft below the ground surface was a thin band of coal from McGraw's coal and gravel operations.

Layer G consisted of silty clay, possibly a flood deposit because of its similarity to soils found in the river bed. Layer G covered the 19th-century habitation layers (K, I, and J).

Layer K was determined to have been the Civil War layer because of the types of artifacts recovered and its similarity with the Civil War layer in the other units. Artifacts included a case and shell with gun-powder from a Maynard Carbine; also recovered were glass, ceramics, a spike, metal, shell, bone, and a piece of wood. The next levels (L1 and L2) were a flood deposit 1.0 ft thick which produced a substantial amount of pre-historic artifacts in addition to historic glass, ceramics, metal, etc. The historic artifacts came from the upper level of L1. Below this flood level was a habitation layer (Layer J) which produced a jews harp and a hand-wrought nail in addition to creamware, ceramics, nails, metal, shell, bone, and a tooth.

Levels M1 and M2 were the final levels of the unit and were thought to be a flood deposit overlaying a layer of knobby iron concretions. The upper level of M1 produced some ceramics, glass, and nails, while two pieces of prehistoric pottery were recovered near the final stages of M1. Level M2 produced a substantial amount of prehistoric pottery, sherds, flakes, debitage, fire-cracked rock, and one piece of shell. Seven of the artifacts were point-provenienced. The majority of the artifacts came from the eastern half of the unit.

There was a 7 in. terra-cotta sewer pipe engraved with "Somerville, Washington D.C." in the west profile running north-south. It appeared to predate McGraw's coal operations because the pipe trench started below Layer F. It appeared to have been buried just a few inches below the historic ground surface. There was a deep backfilled hole (Feature 69) in the

south-central profile of the unit and its edge extended several inches into the unit. This was first thought to have been a post and posthole helping to support the coal shed, but after studying the profile of Feature 69, it would seem to have been a slumpage rather than a post-hole. It seemed that everything dropped at approximately 2 ft and that it was eventually leveled out by using river sand. There was another post-hole (Feature 66) in the north central part of the unit which appears to have been dug prior to the coal operations, but still could be part of the support system for the coal shed because it would have required a larger grid of support posts to be able to handle the weight of a two-story coal shed.

Feature 84 was a brown silty clay that appeared to be a half of a sphere that extended into the unit. The upper portion produced historic artifacts while the lower half produced prehistoric pottery sherds.

Feature 90 was a continuation of Level M2, which was sandwiched between Feature 84 and Level N. It also reappeared under Level N2 in the northwest section of the unit.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	GRASS SOD	10YR 3/1	LOAM	268.92	268.76	GRASS AND SOD LAYER; PRODUCED A BOTTLE STEM, NAIL, GLASS, CERAMIC AND BRICK
I	A-1	10YR 3/1	SANDY LOAM	268.76	268.46	PARK SERVICE FILL; GLASS, NAILS, METAL, CERAMIC ARM OF A DOLL, CIGAR TOBACCO, AND INSECT LARVAE
I	A-2	10YR 3/1	SANDY LOAM	268.46	268.18	PARK SERVICE FILL; GLASS, NAILS, METAL
II	B-1	10YR 3/2 10YR 4/4 7.5YR 4/6	CLAY	268.18	267.69	MOTTLED REDEPOSITED SOIL; NAILS, SPIKES, SHELL, BONE, CERAMICS, AND GLASS
II	B-2	10YR 3/2 10YR 4/4 7.5YR 4/6	LOAMY WITH SOME CLAY	267.69	267.11	REDEPOSITED SOIL WITH STAINING IN THE NORTHWEST CORNER; 2 INCH X 3 INCH PIECE OF ABORIGINAL POTTERY WITH SOAPSTONE; NAILS, GLASS, BONE
II	B-3	10YR 3/2 10YR 4/4 7.5YR 4/6	LOAMY WITH SOME CLAY	267.11	266.47	REDEPOSITED SOIL; POSSIBLE ABORIGINAL POTTERY SHERD, GLASS, CERAMIC, NAILS, METAL, SHELL, AND BONE
II	B-4	10YR 3/2 10YR 4/4 7.5YR 4/6	LOAMY WITH SOME CLAY	266.47	266.01	REDEPOSITED SOIL ON TOP OF AN ASH OR BURN LAYER. PRE-1850S TOOTHBRUSH, GLASS, CERAMICS, NAILS, SPIKES, BONE, SHELL, OVAL STONE ABOUT 3.0 INCHES LONG
II	C	10YR 7/4	SANDY LOAM	266.01	265.69	ASH OR BURN LAYER; NAILS, GLASS, SPIKES, CERAMICS
II	D	10YR 6/8	SAND	265.69	265.51	FILL, POSSIBLE SAND FROM RIVER FOR CONSTRUCTION PURPOSES; GLASS, CERAMICS, NAILS, METAL, BONE
II	E	5YR 5/8 10YR 3/2 2.5YR 2/0	COMBINATION OF COAL, SAND, LOAM, AND POCKETS OF CLAY	265.51	265.41	REDEPOSITED TRANSITIONAL LAYER OVER A COAL LAYER (MOTTLED); NAILS, GLASS, CERAMICS, SHELL
II	F	7.5YR 2/0	COMPACT COAL	265.41	265.36	MCGRAW'S COAL OPERATIONS; CERAMICS AND GLASS
II	G	5YR 6/8	COMPACT CLAY (SEMI-DRY)	265.36	265.22	GLASS, CERAMICS, NAILS, METAL-ABOUT 95% OF ARTIFACTS CAME OUT OF LAYERS H & I WHICH ADHERED TO THE UNDERSIDE OF THE CLAY
VI	H	10YR 3/3	LOAM	265.22	265.03	HABITATION LAYER FROM CIVIL WAR ERA; GLASS CERAMICS AND METAL
VI	I	10YR 3/3	SILTY LOAM WITH GRAVEL	265.03	264.49	HABITATION LAYER FROM CIVIL WAR ERA; GLASS, CERAMICS, BROKEN BOTTLE, METAL, NAILS, AND .54 CALIBER BULLET

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
VI	J	10YR 3/2 10YR 4/1	SILTY LOAM WITH ASH	264.49	264.41	HABITATION LAYER FROM CIVIL WAR ERA; CERAMICS, METAL, GLASS, SHELL; HIGHER ASH CONTENT TOWARD EASTERN SIDE
VI	K	10YR 3/2	SILTY LOAM	264.41	264.13	HABITATION LAYER FROM CIVIL WAR ERA; GLASS, CERAMICS, PIECE OF WOOD, SHELL, METAL, SPIKE, BONE, CASE, AND SHELL WITH POWDER FROM "MAYNARD CARBINE"
VII	L	10YR 4/3	HARD CLAY (SOME MOISTURE)	264.13	263.59	FLOOD DEPOSIT; HISTORIC ARTIFACTS INCLUDE RAILROAD SPIKE, GLASS, CERAMICS, COAL, BRICK; SUBSTANTIAL AMOUNT OF ABORIGINAL POTTERY SHERDS, FIRE-CRACKED ROCK, RHYOLITE FLAKES, 1 QUARTZ FLAKE AND BURNED BONE
VII	L-2	10YR 4/3	HARD CLAY (SOME MOISTURE)	263.59	263.14	ABORIGINAL POTTERY SHERDS, FIRE-CRACKED ROCK, FLAKES, HISTORIC CERAMICS AND GLASS
XIV	M-1	5Y 3/1	SILTY CLAY	263.14	262.78	PRE-1850S HABITATION LEVEL; GLASS, CERAMICS, NAILS (1 HAND WROUGHT), SHELL, METAL, BONE, TOOTH
XIV	M-2	5Y 3/1	SILTY CLAY	262.78	261.99	PRE-1850S HABITATION LEVEL; GLASS, CERAMICS, NAIL, BONE, (POSSIBLE ABORIGINAL POTTERY)
XV	N	10YR 4/3	COMPACT SILTY CLAY	262.97	261.09	FLOOD DEPOSIT WITH CERAMICS, NAILS, GLASS
XVI	N-2	10YR 4/3	COMPACT SILTY CLAY	266.09	261.48	FLOOD DEPOSIT WITH ABORIGINAL POTTERY SHERDS, FLAKES-DEBITAGE, FIRE-CRACKED ROCK, 1 PIECE OF SHELL, 7 PIECES WERE POINT PROVENIENCED, GRAY LINES REAPPEARED IN THE NORTH HALF
II	FEAT 51	10YR 3/2	LOAMY WITH CLAY	267.14	261.41	GLASS, NAILS (COINCIDES WITH LEVEL B-3, DETERMINED NOT TO BE A FEAT)
II	FEAT 61	10YR 4/3	SANDY	265.25	264.96	TERRA COTTA PIPE AND TRENCH FOR SAME
VI	FEAT 66	10YR 3/3	MOIST SAND	264.17	262.31	POSTHOLE; GLASS, CERAMICS, METAL
II	FEAT 69	10YR 3/3	MOIST SAND	264.00	262.52	POSTHOLE FOR COAL SHED
XIV	FEAT 84A	10YR 4/3	COMPACT SILTY CLAY	262.96	261.98	SEMI-CIRCULAR STRATUM IN BOTTOM PROFILE OF UNIT; APPEARS TO BE A SPHERE OF BROWN CLAY
XIV	FEAT 84B	10YR 4/3	COMPACT SILTY CLAY	261.98	261.80	SEMI-CIRCULAR STRATUM IN WALL AND FLOOR OF UNIT; APPEARS TO BE SPHERICAL IN SHAPE; ABORIGINAL POTTERY SHERDS
XIV	FEAT 90	2.5YR 4/2	SILTY CLAY (DRIER THAN M-1 AND M-2)	261.99	261.32	PREHISTORIC HABITATION LAYER; POTTERY SHERDS, SCRAPER (UNIFACE)

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 33, N885 E1035

Cari YoungRavenhorst, Andrew Schenker

Unit 33 was a randomly placed unit which, it was hoped, would reveal evidence of the shanty restaurants which stood in the area in the 1860s. No such evidence was found. The upper layer of the sod was removed. Layer A was the lower root mass of the sod. Layer B was the same soil matrix as Layer A, but without roots. All three layers contained artifacts from the 2nd half of the 20th century including styrofoam; plastic; clear, light green, and brown glass; building materials (i.e. brick, mortar, plastic) and some whiteware fragments.

Layer C was a layer of cinders and coal with a surprising number of artifacts including an iron screw, a padlock, bottle cap and a button. This layer was fairly thin averaging approximately 0.3 ft thick.

Layer D was the debris from a building collapse or demolition which was probably spread throughout the area in an effort to level the building's original site. This layer varied in thickness from 1.1 ft to 0.5 ft. The layer was primarily sand, decayed mortar, and brick dust. Artifacts included some small glass buttons, some redware with an interior brown glaze (some pieces appearing to have been burned) lots of building materials including some plaster with paint (black, red, pink, and cream/white), and nail fragments. Many of the brick fragments also appeared to have been burned. No brick pieces larger than 1/4 of a whole brick were found, although several crushed half bricks were noted during excavation.

Layer E was an extremely thin layer of coal dust which contained a few pieces of glass and corroded metal.

Layer F consisted of a very compact brown clay containing lots of building materials, nails, glass, and ceramics. The ceramics included stoneware (blue and gray), redware (brown interior glaze), and whiteware (blue and red transfer-prints, a blue feather-edged rim). This soil was probably a fill layer spread out to level the area. The layer varied from 0.3 ft to 1.0 ft thick and contained lots of inclusions, shale spalls, brick, clay lumps, gravel, and coal.

Layer G was mostly shale, very little soil and few artifacts, probably a fill layer.

Layer H was a (water-borne (flood)) silty sand, with a few pieces of shale. Layer H did not appear very well in the profiles since it was extremely thin in the northern portion of the unit. Artifacts included whiteware (transfer prints and sponge ware), glass, and a few bones.

Layers I and J were shale layers containing mostly large pieces of shale. They were divided in excavation by the difference in color of the thin soil matrices. Layer I closely resembled Layer G,large shale stones with a thin yellow brown soil matrix. Layer J, however, consisted of large shale stones in a thin black matrix. In some areas of both layers there was no soil evident. There was also an occasional pocket or area where the shale stones were covered with a dark brown/black, very thin "flood mud" soil. Both of these layers were probably fill brought in and deposited in an effort to level the area, and were probably part of the same deposition/fill episode. Very few artifacts were recovered from either of these layers: a few nails, some small fragments of redware (brown interior glazing), whiteware (with blue deco, possibly pearlware), and a ball clay pipe bowl fragment. Almost all of the artifacts were found within the darker soil of Layer J.

Layer K was a very consistent reddish-brown clay with a few inclusions (a few shale spalls, most 0.4 ft on longest axis) and a few sand pockets. This layer appeared as if it could have been either water-borne or wet when deposited. It was very consistent, homogenous, and well packed and sorted, although it had no swirl or current tracks. There was a small historic posthole found in Layer K (Feature 96) and some 0.5 ft deep depressions or ruts were noted and sketched in the northeast corner of the unit. Artifacts included: nails, mortar, redware (with brown interior glazing), whiteware, stoneware, and some prehistoric materials, such as fire-cracked rock, sherds of cord-marked, grit-tempered pottery and a small scraper. Level K1 was arbitrarily ended when Layer L was found in the southern portion of the unit.

Feature 96 was a small posthole found within Level K1 in the north central part of the unit. It had a fairly rounded outline and a flat bottom. The feature was shallow-0.3 ft deep and 0.4 ft in diameter. It was probably related to one of the fences which appear on maps of the area.

Layer L was actually a very sandy silty lens within the Layer K matrix. It contained a very large number of large oyster shells, most of them whole and in relatively good condition. A few ceramics, pearlware and possibly creamware, were also found. This layer may be a possible refuse dump from Building 36. Layers L was first found in the southeast corner, but eventually covered three-fourths of the unit area.

Levels K2 and K3 were excavated north of and below Layer L. The soil of Levels K1 to K3 was consistent as were the artifacts assembled with a mix of historic and prehistoric items. The presence of pearlware and creamware indicate an early to early-mid 19th century date with a mix of disturbed, redeposited prehistorics.

Layer M was a greenish clay which gradually became browner in color and damper with depth. There were few inclusions and a few shale spalls. Level M1 overlaid Layer N, which was only evident in the eastern portion of the unit. Artifacts from M1 included a pulley piece, nails, shell (oyster), a few bones, some very small fragments of ceramics, a tooth (front sheep tooth) and a small triangular quartz point (probably Late Woodland).

Layer N was only evident in the eastern two-thirds of the unit. It consisted of a sandy, gravely lens within the Layer M matrix. The gravel was mostly rounded, worn river pebbles. Artifacts included nails, glass, small ceramic fragments, and brick fragments. This lens was less than 0.1 ft thick and was underlain by Level M2.

Levels M2 to M4 were similar in consistency, artifact assemblages and matrix to Level M1. Levels M3 and M4 were excavated only in the northeast quadrant of the unit. Levels M2 contained a mix of historic and prehistoric artifacts and Levels M3 and M4 contained only prehistoric artifacts.

Unit 33 appeared to consist mainly of successive layers of filling and leveling episodes. Layers D, F, G, I, J, and possibly Layers C, H, and K/L were fill layers. Layer E and possibly Layer C were formed by spill-overs from coal piles in the area. Layer M and possibly Layer K were originally graveled surface/normal soil buildup. Layer L was probably refuse/kitchen dump. Layer D could date from National Park Service activity in the area. The layers (Layers I and J) of shale fill may date from the leveling/fill activities of 1838 or any later date.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	SOD			269.75	269.70	SOD
I	A	10YR 3/3	SILTY CLAY	269.70	269.63	TOPSOIL
I	B	10YR 4/3	SILTY SAND	269.63	269.33	TOPSOIL WITH STYROFOAM AND PLASTIC
I	C	10YR 4/3 7.5YR 2/0	SAND/COAL/CINDERS	269.33	269.20	LAYER B MIXED WITH COAL, POSSIBLY FROM SPILL OF COAL PILE OR FILL
I	D	10YR 4/4	BRICK/SAND/MORTAR	269.20	268.31	BUILDING DESTRUCTION LAYER; FILL LEVELED OVER AREA; COULD BE PARK SERVICE ACTIVITY
II	E	7.5Y 2/0	PACKED COAL DUST	268.31	268.15	FILL, THIN LENS
II	F	10YR 3/4-3/6	CLAY	268.15	267.49	PROBABLY A REDEPOSITED SOIL FILL TO LEVEL THE AREA
II	G	10YR 3/4	SILTY SAND	267.49	267.18	FILL SHALE LAYER
II	H	10YR 5/6	FINE SILT	267.18	267.14	RIVER FLOOD DEPOSIT
III	I	10YR 5/3 10YR 4/3	SILTY SAND	267.14	266.56	FILL GRADING EPISODE
III	J	10YR 2/1 2.5YR 5/4	SHALE IN LOAM CLAY MATRIX	266.56	266.11	FILL GRADING
III	FEAT 96	5YR 3/3	CLAY	265.54	265.36	POSTHOLE IN LAYER K-1, COULD BE A FENCELINE POST
VI	K-1	5YR 3/3	CLAY	266.11	265.43	PROBABLE FILL LAYER; INCLUDES PREHISTORIC SHERDS, FIRE-CRACKED ROCK, MORTAR, NAILS, CERAMICS
VI	K-2	5YR 3/3	CLAY	265.43	264.70	CONTINUATION OF K-1 IN NORTH END OF UNIT
VI	L	10YR 5/3	SILTY SAND	264.70	264.66	OYSTER SHELL LAYER, POSSIBLE KITCHEN REFUSE
VI	K-3	5YR 3/3	CLAY	264.65	264.59	CONTINUATION OF K, BELOW THE OYSTER SHELL LAYER (L)
XV	M-1	10YR 5/3	CLAY	264.59	263.90	RIVER DEPOSIT; HISTORIC; PREHISTORIC ARTIFACTS
XV	M-2	10YR 5/3	CLAY	263.90	263.51	RIVER DEPOSIT; HISTORIC; PREHISTORIC ARTIFACTS
XVI	N	10YR 4/4	SAND/GRAVEL	263.95	263.51	RIVER BORNE GRAVEL
XVI	M-3	10YR 3/4	SILTY CLAY	263.51	262.92	RIVER DEPOSIT; PREHISTORIC ONLY
XVI	M-4	10YR 3/4	SILTY CLAY	262.92	262.51	RIVER DEPOSIT; PREHISTORIC ONLY

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 36, N895 E895

Eric Larsen, Benjamin Ford

Unit 36 was excavated to expose the east side of the privy (Feature 26 initially found in Units 6 and 10) as well as to establish the northern foundation of coal sheds appearing in historic maps and photos of the late 19th Century. The unit was excavated down to a level where artifacts (both historic and prehistoric) no longer were present.

Layers A through C were the accumulation from the 20th century. Layer A, a sod and fill layer, rested above a gravel level believed to be associated with the late 1960s and early 70s parking lot. Hand wrought, machine cut, and wire nails were all found within this layer, suggesting fill. Layer B, a compact gravel surface, appeared to be associated with the Park Service parking lot. Again, the different types of nails present suggested a fill episode. Artifacts in Layer C included wire nails, flat and bottle glass, small shell casing, and industrial porcelain.

Layer D consisted of coal lumps and dust, and marked the end of the McGraw occupation levels. Artifacts in this level dated from the late 19th century. Layer E was a mottled level of soil with heavy inclusions of coal and gravel. Layer E contained the first sign of the builder's trench for Feature 26 (part of a 20th century privy) and therefore marked the ground surface at the time the privy was built. As with the previous level, clear diagnostic artifacts were not found to provide an exact date. Layer F was an ash and coal layer found concentrated in the northern half of the unit. Later, Feature 105, a shale wall foundation for the coal sheds, was to be found only 0.1 ft north of the unit profile. Layer F proved to be within the coal shed. There was no builder's trench present on exposed south side of the wall (Feature 105), which we assume was the interior, and was likely the accumulation of coal and ash next to the walls. Layer G was a thin level of compacted coal and slag, having very few artifacts. Layer G also proved to be within the shed. Layer H appeared to be a fill/destruction level. Artifacts were of mixed dates, suggesting redeposited fill. Inclusions consisted of shale spalls, brick chunks, and broken slate, and implied a destruction phase. (This level also would have been inside by the coal shed). Layer I (found below Feature 105, therefore predating it) was yet another level of compact ash and coal. The level was thin across the whole unit except for in the northwest corner, where the ash deposit was thicker. Layers D-H can be associated with the coal sheds (1870s). Layer I appeared to be accumulation from the period between 1870 and the building of the shed.

Layer J was clearly a layer of river-deposited silt. The level contained few artifacts and was likely the result of a flood. Since the coal sheds were dated to 1877 the previous large flood would have been in 1870.

Layer K contained many artifacts (whiteware, spongeware, stoneware, redware, flat and container glass, marble, button, and nails) as well as inclusions (brick, ash, charcoal, coal, gravel, etc). This layer was a mottled level gradually changing color. Layer K was ended arbitrarily based on diminishing inclusions. Level K2 was thick along the east wall of the unit. In the west half of the unit Level K2 ended above a very hard and flat surface, the next level.

Above this "floor" along the east and south wall of the unit was a thin organic lens which contained bone, and "peach pits". Layer K was a mottled level of occupation.

Believing this to be the beginning of McGraw's occupation, Feature 105 (the north wall of the coal sheds found 0.2 ft outside the bounds of Unit 36) was defined revealing that the floor was not for the coal sheds. Layer L was a hard surface of compacted gravel and silt. This substance was from 0.5 ft to 0.8 ft thick and was hardest at the top (a mattock was necessary for excavation). This level appears to be a specially prepared surface. Its function and date of construction is yet undetermined. There were few artifacts included in Layer L, and artifacts in the layers above and below also could not be precisely dated.

Layers M and N appeared to date to the mid-19th century. Layer M was a dark fill level with many artifacts, including creamware, stoneware, blue shell-edge, tobacco pipes, mirror, container and flat glass, mammal bone, as well as nails, all which suggest a mid-19th century date. Layer N was focused in the eastern half of the unit, where burned nails, wood, and bone were found. The soil of this level appeared to have been discolored (darkened) by some burn episode. These levels did not give any further information about Layer L but will probably aid in dating the surface.

Layer O was a compact silt characteristic of river deposits. Layer O was excavated in arbitrary levels. Levels O1 through O3 contained historic artifacts. O1 was a transitional layer mottled with the above Layers M and N. One artifact found in this level, a "Goodyear" hard rubber button, was dated 1851. Level O1 was ended after 0.5 ft. Level O2 continued to produce historic artifacts, including a bottle finish and a brass tube. Level O2 was ended after 0.5 ft. Levels O4 through O8 contained prehistoric artifacts. A dark stain ran across the entire unit in the middle of Level 04. Feature 108 was identified as the darker side of this stain and was bisected and removed down 1.5 ft. Not finding anything suggesting a feature, it was decided to continue to bisect and excavate Levels O4 through O9. Level O4 was ended after 0.5 ft but since prehistoric ceramics were found, it was decided to excavate in 0.25' arbitrary levels while point-plotting all artifacts. Levels O5 through O8 all contained flakes and fire-cracked rock. Few artifacts were found. Level O9
was sterile. Unit 36 contained 11 features, some of which proved to be nothing and some of which aided in the understanding of the unit.

Feature 21B was part of the clay cap to the privy located in Units 6 and 10 found below Level B. This clay seemed to be a continuation of the privy cap that was found along the west profile of Unit 36.

Feature 103 proved to be the trench cut made to lay the stone lining of the privy (Feature 25-26). The trench first appeared in Layer E and cut all Layers to M. The privy dated to Layer E and was constructed up against the trench wall.

Feature 104 was a possible posthole found in the south east corner of the unit. The feature cut Layers H, I, J, and part of K1 but extended outside the unit. Thus it was impossible to determine the exact nature of the feature. No evidence of a mold was found. If it were a posthole it would have pre-dated the coal sheds.

Feature 105 is believed to be the north wall of the 1877 coal sheds. A dry-laid shale wall cut Layers C through H. No builder's trench was present (C-H accumulated up against Feature 105) on the south side of the wall. The wall ran east-west and was directed toward the corner of Building 32. Feature 105 was actually contained within the unit immediately north of N895/E895 by about 0.2 ft. The wall rested upon Layer I (a coal level) above the 1870 flood deposit. Feature 105 adjoined Feature 26 (the privy lining wall), though they were separate structures built at different times. Feature 103 shows that the privy was dug into Layer E. Feature 105 had no visible trench and rested on Layer I. The artifacts found in the privy dated to the 20th century (see Units 6 and 10), while Feature 105 dated to 1870s. The two had been joined, however, by the building of a platform from the top of Feature 26 to the top of Feature 105. The platform joins the two, incorporating the ledges and crevices of Feature 105. They were, however, only adjoining.

Feature 106 was a dry-laid, low shale wall running north-east to west-southwest. Feature 106 was found within Level O1 and resting at the top of O2. No builder's trench was found and the total height of the wall was about 0.5 ft (or around 1 course). The wall's angle and depth were similar to those of the drain (Feature 27) found in Unit 8. Feature 106 was around 15 ft from that drain. Feature 106 ran across Lot 3 as it was found also in Unit 38. Associated artifacts dated to the mid-19th century and included lead-glazed redwares, pearlwares including some hand-painted, and a Goodyear button found in Level O1.

Feature 106's relation to the drain in Unit 8 perhaps suggested a similar use. The green-gray clay found within the drain was also found along the north side of Feature 106 (see Feature 107). The height and width of the wall was similar to the walls of that drain. However, no second wall (forming similar drain) was found north or south of Feature 106, nor were the shale slabs that covered Feature 27 in Unit 8 present.

It was suggested that Feature 106 might have been evidence of an earlier structure. No documentation of a building there exists. If Feature 106 were a foundation then the building must have been disassembled as no evidence of destruction debris is present. Feature 106's shallowness suggested it might have been a footer for a wood structure, or the bottom of a larger wall that was disassembled before the war (perhaps with the building of the new master armorer's house, Building 36).

Another possibility came from an 1833-34 map showing an alley or fenceline running parallel to Shenandoah Street behind the old master armorer's house. Perhaps Feature 106 and the drain from Unit 8 were associated with this possible alley. Feature 106 may have served as a curbing.

Feature 107 was a green/gray clay associated with Feature 106. The clay had accumulated on only the north side of Feature 106. No artifacts were present in this clay, while Level O1 continued to produce artifacts. The top of the clay was close to the top of Feature 106. The bottom of clay was at the bottom of Feature 106.

Feature 108 was located within Level O4. A dark line through the unit was noticed along with two postholes and molds (Feature 109 and 112). The eastern side of this dark line was determined to be darker than the west and above Level O4 and so was believed to be a possible

prehistoric pit. It was dug in 0.25 ft arbitrary levels so as to have greater control of the location of artifacts. The feature was bisected and dug down 1.5 ft (Feature 108A through Feature 108F) until further excavation was difficult. As nothing had turned up suggesting a feature and Feature 108F was found to be completely sterile, it was decided to continue digging Levels O4 through O9 on the chance that it might be the feature. Levels O4 through O9 proved very similar to Feature 108A through Feature 108F and so it was decided that Feature 108 was not a feature and that the line present throughout must have been formed by natural causes (i.e. water mark).

Feature 109 and Feature 110 were a posthole and mold (respectively) found within Level O4. The bisected posthole revealed a squared bottom and therefore was likely to be a historic post. Feature 110 showed no evidence of the post being driven into the ground. The post rested at the bottom of the hole.

Feature 111 and Feature 112 were also postholes and molds (respectively) found within Level O4. Upon bisecting Feature 111 and Feature 112 it was found that they were only a few hundredths of a foot deep, not enough to make any determination about these features.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	A	10YR 3/2	SILTY LOAM	268.39	268.20	SOD AND FILL LAYER
I	B	10YR 3/2	SILT	268.20	268.01	GRAVEL SURFACE FROM PARK SERVICE USE
I	C	10YR 4/4	SILTY CLAY	268.01	267.65	CLAY DEPOSIT
II	D	7.5YR 2/0	SILTY	267.65	267.42	COAL LEVEL; ASSOCIATED WITH USE OF COAL SHED
III	E	10YR 2/2	SANDY SILT	267.42	266.92	MIXED COAL AND GRAVEL LEVEL; ASSOCIATED WITH USE OF COAL SHED
III	F	7.5YR 3/0	ASH	266.92	266.72	COAL AND ASH LEVEL CONCENTRATED IN NORTH HALF OF UNIT
III	G	7.5 YR 2/0	ASH	266.72	266.66	COMPACT/COAL/SLAG LEVEL
III	H	10YR 4/2	SILTY CLAY	266.66	266.00	FILL LEVEL
III	I	7.5YR 2/0	ASH	266.00	265.82	COMPACT LEVEL OF ASH/COAL
IV	J	10YR 5/4	SILT	265.82	265.61	FLOOD DEPOSIT
VI	K-1	10YR 3/1 10YR 5/2	SILTY CLAY	265.61	265.38	MOTTLED OCCUPATION
VI	K-2	10YR 5/2	CLAYEY SILT	265.38	264.98	OCCUPATION LEVEL ABOVE HARD COMPACT SURFACE
VI	L	10YR 4/3	SANDY SILT	264.98	264.39	HARD SURFACE OF COMPACTED GRAVEL AND SILT
VII	M	10YR 3/2	SANDY SILT	264.39	264.05	OCCUPATION LEVEL
VII	N	10YR 4/2	SILTY CLAY	264.05	263.81	BURN EPISODE
XI	O-1	10YR 4/6	SILTY CLAY	263.81	263.11	TRANSITION LEVEL
XI	O-2	10YR 4/3	CLAYEY SILT	263.11	262.69	RIVER DEPOSIT WITH HISTORIC ARTIFACTS
XI	O-3	10YR 4/3	SANDY CLAYEY SILT	262.69	262.33	RIVER DEPOSIT WITH HISTORIC ARTIFACTS
XVI	O-4	10YR 4/3	SANDY SILT	262.33	261.82	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS
XVI	O-5	10YR 4/4	CLAYEY SILT	261.82	261.64	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS; ARBITRARY LEVEL OF 0.25 FT
XVI	O-6	10YR 4/4	CLAYEY SILT	261.64	261.38	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS; ARBITRARY LEVEL OF 0.25 FT

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
XVI	O-7	10YR 4/4	CLAYEY SILT	261.38	261.14	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS; ARBITRARY LEVEL OF 0.25 FT
XVI	O-8	10YR 4/4	CLAYEY SILT	261.14	260.83	RIVER DEPOSIT WITH PREHISTORIC ARTIFACTS; ARBITRARY LEVEL OF 0.25 FT
XVI	O-9	10YR 4/4	CLAYEY SILT	260.83	260.63	RIVER DEPOSIT WITH NO ARTIFACTS
XVI	FEAT 21B	7.5 3/4	CLAY	268.03	267.84	CLAY DEPOSIT SERVING AS CAP FOR ADJACENT PRIVY (FEAT 21)
XVI	E FEAT 103	10YR 4/4	SILTY CLAY	266.64	263.92	BUILDER'S TRENCH FOR PRIVY WALL (FEAT 26)
III	H FEAT 104	10YR 3/2	SANDY SILT	266.77	266.28	POSSIBLE POSTHOLE; PARTIALLY WITHIN UNIT
II	C FEAT 105		SHALE	268.09	266.41	DRY LAID SHALE WALL RUNS EAST-WEST; ASSOCIATED WITH SHERDS
XI	O-1 FEAT 106		SHALE	263.52	263.12	DRY LAID BOUNDARY SHALE WALL, RUNS SOUTHWEST-NORTHEAST; POSSIBLE CURBING FOR 1830S ALLEY
XI	O-1 FEAT 107	2.5Y 5/2	CLAY	263.56	263.04	GREEN/GRAY CLAY ASSOCIATED WITH FEAT 106
XVI	O-4 FEAT 108A	10YR 4/3	CLAYEY SILT	262.15	261.87	DARK STAIN ACROSS THE UNIT; PREHISTORIC ARTIFACTS
XVI	O-4 FEAT 108B	10YR 4/3	CLAYEY SILT	262.87	261.50	DARK STAIN ACROSS THE UNIT; PREHISTORIC ARTIFACTS
XVI	O-4 FEAT 108C	10YR 4/3	CLAYEY SILT	261.50	261.28	DARK STAIN ACROSS THE UNIT; PREHISTORIC ARTIFACTS
XVI	O-4 FEAT 108D	10YR 4/3	CLAYEY SILT	261.28	261.05	DARK STAIN ACROSS THE UNIT; PREHISTORIC ARTIFACTS
XVI	O-4 FEAT 108E	10YR 4/3	CLAYEY SILT	261.05	260.92	DARK STAIN ACROSS THE UNIT; PREHISTORIC ARTIFACTS
XVI	O-4 FEAT 108F	10YR 4/3	CLAYEY SILT	260.92	260.65	DARK STAIN ACROSS THE UNIT; NO ARTIFACTS FOUND, FEAT ENDED
XVI	O-4 FEAT 109	10YR 4/4	SILT	262.23	261.63	POSTHOLE FOR FEAT 110

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
XVI	O-4 FEAT 110	10YR 3/3	LOAM	262.23	261.63	POSTMOLD; WOOD REMAINS WITH SQUARED END; LIKELY HISTORIC
XVI	O-4 FEAT 111	10YR 4/4	SILT	262.23		POSTHOLE FOR FEAT 112-ENDED AFTER FEW HUNDREDTHS OF A FT
XVI	O-4 FEAT 112	10YR 4/4	SILT	262.23		POSTMOLD; ENDED AFTER FEW HUNDREDTHS OF A FT

EXCAVATION UNIT SUMMARIES FOR PKG. 116 (46JF84)
EXCAVATION UNIT 37, N945 E925

Andrew Schenker, Cari YoungRavenhorst

The unit was 5 ft x 7 ft, located immediately north of Units 1 and 9. It was opened to uncover Feature 45 and excavated in megastrata.

Layers A and B were 20th-century habitation layers containing several pieces of plastic wrap, cellophane, and other plastics. They were also disturbed by the 'bobcat' for flood preparation (Hurricane Hugo, September 1989). Feature 132 was a concrete pad covering Features 3 and 6, which cut Layer B.

Three pipes, Features 6, 39, and 109, ran north-south through the unit. Feature 3 was a pipe trench for Feature 6. A small trench was cut for Feature 39 and 109 and was visible but not excavated separately as it was discovered too late!

Layer E was believed to be pargetting sand for the pargetting of Building 35. Due to the large amounts of shale spalls, coal pieces and coal dust which appeared in thin, successive layers with cinders and ash in the 1890s Layers D and E were likely related to McGraw's shale and coal business.

Layers F and G were clay layers, possibly occupation layers containing large numbers of artifacts including whiteware and other ceramics, a cameo, a Baltimore Glass works bottle, malt whiskey bottles, bones and nails. Both of these layers were a very dark gray, greasy, silty clay with a small amount of sand also present.

Layer H was a probable flood layer of very consistent silty sand containing water-swirled marks. There were no inclusions and artifacts seemed to date to the mid-19th century. These artifacts included kaolin pipe fragments, various ceramics (some with transfer prints), glass, and machine cut nails. One unusual artifact recovered was a hook-type belt fastener.

Levels J1, J2, and J3 contained historic artifacts, with just a few fragments appearing by the end of Level J3. One prehistoric flake came out of J1 and J2. Three prehistoric sherds came out of Level J3 as well as 2 or 3 possible flakes. The rodent burrows designated Feature 45 were first present in the top of Level J4. Level J4 was a 0.1 ft thick layer that defined Feature 120. Feature 120 was a historic pit which cut Feature 45, Levels J4 and J5 and below. Historic artifacts were found in it. The exact nature of the feature was undetermined. It extended into the north profile of Unit 37.

Level J5 was 2.5 ft thick and contained some prehistoric sherds and flakes.

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
I	SOD AND A	10YR 3/2- 10YR 5/4-4/3	SAND/SILT	268.03	267.86	SOD AND SILT SCATTER, 'BOBCAT' DISTURBED (LAYERS A AND B IN UNIT 9)
I	B	10YR 4/3	SAND	267.86	267.58	SAND AND SHALE INCLUDING THIN PARGETTING SAND LENS (LAYERS C, D, & 3 IN UNIT 9)
II	C	10YR 4/4-4/3	SAND/ASH	267.58	267.21	SAND FROM PARGETTING LAYER, CUT BY PIPES (LAYERS F AND G IN UNIT 9)
III	D	10YR 3/3	SHALE/CINDERS COAL/SAND	267.21	266.67	CINDER AND SHALE LAYER
III	E	10YR 3/1- 10YR 3/2	COAL/SAND/ CINDERS	266.67	266.04	MCGRAW'S COAL AND ASH LAYER (LAYERS J, K, & L IN UNIT)
IV	F	10YR 3/3	SILTY CLAY SAND	266.04	265.80	CLAY (LAYER M IN UNIT 9)
IV	G	10YR 3/2	SILTY CLAY	265.80	265.52	TRANSITIONAL, MOTTLED LAYER BETWEEN F AND H, WITH BALTIMORE GLASSWORKS BOTTLE (LAYER N IN UNIT 9)
V	H	10YR 4/4	SILTY SAND	265.52	265.20	CLEAN SAND WITH SWIRL MARKS; PROBABLE FLOOD LAYER (LAYER O IN UNIT 9)
VI	I	10YR 3/2 5Y 5/2	SILTY SAND/MIXED	265.20	264.80	CIVIL WAR LAYER WITH MANY ARTIFACTS (LAYER P IN UNIT 9)
VIII	J-1	10YR 4/3	SILTY CLAY	264.80	264.44	FLOOD DEPOSIT WITH SOME HISTORIC ARTIFACTS FROM ABOVE LAYER; A SAND POCKET INCLUDED IN LAYER
VII	J-2	10YR 4/3	SILTY CLAY	264.44	263.10	CONTINUATION OF J; HISTORIC ARTIFACTS
XV	J-3	10YR 4/3	SILTY CLAY	263.10	263.83	CONTINUATION OF J; HISTORIC AND PREHISTORIC ARTIFACTS
I	FEAT 34			267.51		IRON PIPE RUNNING NORTH-SOUTH
I	FEAT 109			267.54		IRON PIPE RUNNING NORTH-SOUTH
I	FEAT 132			267.67	267.49	CONCRETE PAD OVER FEAT 3 AND 6 IN NORTHWEST CORNER OF UNIT
II	FEAT 3	10YR 3/3	SAND	267.50	267.02	PIPE TRENCH FOR FEAT 6
II	FEAT 6			267.41		IRON PIPE RUNNING NORTH-SOUTH ACROSS UNIT
	FEAT 45	10YR 4/3- 7.5YR 3/2	SANDY CLAY	263.83		RODENT DISTURBANCE; NOT EXCAVATED TO BOTTOM OF DISTURBANCE
XVI	J-4	10YR 4/3	SILTY CLAY	263.83	263.72	FEW HISTORIC ARTIFACTS IN THIS CONTINUATION OF J LAYER

MEGA STRATUM	STRATUM	MUNSELL	TEXTURE	ELEVATION FT AMSL TOP	BOTTOM	DESCRIPTION
XVI	J-5	10YR 4/3	SILTY CLAY	263.72	263.56	CONTINUATION OF J LAYER WITH PREHISTORIC SHERDS AND FLAKE AND GLASS
XVI	FEAT 120 W 1/2	10YR 4/4	SILTY WET CLAY	263.71	263.22	NO HISTORIC ARTIFACTS WERE FOUND AT THIS DEPTH OUTSIDE THE FEAT
XVI	FEAT 120 E 1/2	10YR 4/4	SILTY WET CLAY	263.73	263.23	HISTORIC PIT-LIKE FEAT WITH A FAIRLY FLAT BOTTOM AND STRAIGHT SIDES, CONTAINING BONE, SHELL, CERAMICS, NAILS

APPENDIX III:

ARTIFACT LIST

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 53152	1	BIFACAL AWL/DRILL TIP	PRESSURE SEE MAKERS MARK CARD RHYOLITE; 1.90 grams; 46JF84.1.S; MIXED CONTEXT
HAFE 53153	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.80 gram; 46JF84.1.S; MIXED CONTEXT
HAFE 53154	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT SAND; 0.50 gram; 46JF84.1.S; MIXED CONTEXT
HAFE 53155	4	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED QUARTZ; SAND; 2.10 grams; 46JF84.1.S; MIXED CONTEXT
HAFE 53157	1	PROJECTILE POINT	BREWERTON SIDE-NOTCHED TYPE SEE MAKERS MARK CARD CHERT/FLINT; 5.00 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53158	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 6 -- 25-30 mm RHYOLITE; 3.40 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53159	9	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 2 -- 5-10 mm RHYOLITE; 4.80 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53160	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm QUARTZ; 0.70 gram; 46JF84.1.T; MIXED CONTEXT
HAFE 53161	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- +30 mm GREENSTONE; 14.50 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53162	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION SIZE GRADE 2 -- 5-10 mm RHYOLITE; 0.10 gram; 46JF84.1.T; MIXED CONTEXT
HAFE 53163	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 21.40 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53164	2	HOLLOWWARE, BODY AND RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 38 QUARTZ; WORN CERAMIC; 5.90 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53165	5	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; WORN CERAMIC; 19.00 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53166	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 19 QUARTZ; SAND; WORN CERAMIC; 3.10 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53167	5	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 2.70 grams; 46JF84.1.T; MIXED CONTEXT
HAFE 53641	3	UNIDENTIFIED CERAMIC, WASTE	OTHER UNDECORATED--NO ADDITIONAL SURFACE TREATMENT UNTEMPERED; 1.40 grams; 46JF84.2.P; MIXED CONTEXT
HAFE 53967	1	UTILIZED FLAKE (SECONDARY)	HEAT TREATED; PERCUSSION SIZE GRADE 7 -- +30 mm JASPER; 15.30 grams; 46JF84.3.H; MIXED CONTEXT
HAFE 54372	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 11.00 grams; 46JF84.3.O.20.A3; MIXED CONTEXT
HAFE 54373	1	CHERT NODULE	UNMODIFIED NATURAL MATERIAL CHERT/FLINT; 11.90 grams; 46JF84.3.O.20.A3; MIXED CONTEXT
HAFE 54374	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 16 QUARTZ; SAND; 5.90 grams; 46JF84.3.O.20.A3; MIXED CONTEXT
HAFE 54375	6	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 14 STEATITE; 12.50 grams; 46JF84.3.O.20.A3; MIXED CONTEXT
HAFE 54422	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 1.80 grams; 46JF84.3.P1; MIXED CONTEXT
HAFE 54423	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 67.00 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54424	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; 0.90 gram; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54425	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- +30 mm RHYOLITE; 13.80 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54426	15	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 5.60 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54427	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm ARGILLITE (CLAYSTONE); 0.30 gram; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54428	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 29.50 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54429	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.10 gram; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54430	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 1.90 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54431	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.75 amsl, 'sherd 1' QUARTZ; SAND; 3.40 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54432	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARDED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.76 amsl, 'sherd 2 QUARTZ; SAND; 1.00 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54433	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.64 amsl, 'sherd 3' QUARTZ; SAND; 2.30 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54434	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17; pt. plotted -- 262.52 amsl, 'sherd 4' QUARTZ; SAND; 9.60 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54435	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.47 amsl, 'sherd 5' QUARTZ; SAND; 3.00 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54436	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; WORN CERAMIC; 0.80 gram; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 54437	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 3.20 grams; 46JF84.3.P2; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54438	15	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 560.90 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54439	1	PROJECTILE POINT	BARE ISLAND-LIKE/HOLMES-LIKE L. 59.84 mm; W. at base 18.88 mm; W. at shoulder 26.28 mm; D. 7.10 mm QUARTZITE; L. 59.84 mm, W. at base 18.88 mm; 11.7 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54440	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 6 -- 25-30 mm QUARTZ; 2.60 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54441	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; 0.90 gram; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54442	2	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm ARGILLITE (CLAYSTONE); 1.50 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54443	3	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 2 -- 5-10 mm QUARTZITE; ; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54444	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.50 gram; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54445	16	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 25-30 mm, 2.5g; 5 AT 20-25 mm, 4.6g; 6 AT 15-20 mm, 3.6g; 4 AT 10-15 mm, 0.9g RHYOLITE; ; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54446	8	FLAKE, OTHER, SECONDARY	PRESSURE 1 AT 5-10 mm, 0.1g; 7 AT 10-15 mm, 1.7g RHYOLITE; ; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54447	2	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 25-30 mm, 1.6g; 1 AT 20-25 mm, 0.5g RHYOLITE; ; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54448	8	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm RHYOLITE; ; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54449	12	ROCK	UNMODIFIED NATURAL MATERIAL SCHIST; 141.10 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54450	4	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 27.70 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54451	1	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZITE; 176.10 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54452	2	ROCK	UNMODIFIED NATURAL MATERIAL ARGILLITE (CLAYSTONE); 22.00 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54453	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm QUARTZITE; 2.50 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54454	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 20; pt. plotted -- 262.43 amsl; 'sherd 1' QUARTZ; SAND; 0.70 gram; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54455	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18; pt. plotted -- 262.29 amsl; 'sherd 2' QUARTZ; SAND; 3.00 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54456	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT 1 PC. VESSEI # 18, 1.4g; 1 PC NOT IN VESSEL, 0.3g; pt. plotted -- 262.30 amsl; sherd 3' QUARTZ; SAND; 1.70 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54457	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16; pt. plotted -- 262.27 amsl; 'sherd 5' QUARTZ; SAND; 4.00 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54458	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; COIL BREAK VESSEL # 16; pt. plotted -- 262.32 amsl; 'sherd 6' QUARTZ; SAND; 7.60 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54459	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.27 amsl QUARTZ; 4.50 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54460	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16; pt. plotted -- 262.23 amsl; 'sherd 8' QUARTZ; SAND; 8.60 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54461	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED INCISED VESSEL # 19; pt. plotted -- 262.22 amsl; 'sherd 9' QUARTZ; SAND; 6.90 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54462	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24; pt. plotted -- 262.28 amsl; 'sherd 10' QUARTZ; SAND; 4.80 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54463	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.90 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54464	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 29; pt. plotted -- 262.22 amsl; 'sherd 12' QUARTZ; SAND; 9.90 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54465	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.20 amsl; 'sherd 13' QUARTZ; SAND; 2.60 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54466	2	HOLLOWWARE, BODY (MENDS)	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 7; pt. plotted -- 262.18 amsl; 'sherd 14' STEATITE; 6.00 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54467	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18; pt. plotted -- 262.08 amsl; 'sherd 15' QUARTZ; SAND; 4.20 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS

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HAFE 54468	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24; pt. plotted -- 262.10 amsl; 'sherd 16' QUARTZ; SAND; 2.30 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54469	4	HOLLOWWARE, BODY (2 MEND)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 3.90 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54470	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.06 amsl; 'sherd 18' QUARTZ; SAND; 3.80 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54471	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 13; pt. plotted -- 262.11 amsl; 'sherd 19' STEATITE; 4.40 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54472	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1; pt. plotted -- 261.97 amsl; 'sherd 20' STEATITE; 141.20 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54473	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24 QUARTZ; SAND; 5.10 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54474	2	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.18 amsl;'sherd 22' STEATITE; WORN CERAMIC; 3.40 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54475	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18; pt. plotted -- 261.94 amsl; 'sherd 23' QUARTZ; SAND; 3.60 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54476	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25; pt. plotted -- 262.39 amsl; 'sherd 24' QUARTZ; SAND; 3.20 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54477	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.26 amsl; 'sherd 25' QUARTZ; SAND; WORN CERAMIC; 3.20 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54478	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.95 amsl; 'sherd 26' QUARTZ; SAND; 2.30 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54479	3	HOLLOWWARE, BASE (2 MEND)	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1; pt. plotted -- 261.70 amsl; 'sherd 27' STEATITE; 96.20 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54480	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; COIL BREAK VESSEL # 24; pt. plotted -- 262.19 amsl; 'sherd 28' QUARTZ; SAND; 3.00 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54481	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 1.10 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54482	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED; BUFF PASTE UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17 QUARTZ; 1.90 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54483	3	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC; BUFF PASTE UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 1.00 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54484	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 2.40 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54485	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.50 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54486	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 0.80 gram; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54487	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.60 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54488	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.50 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54489	8	HOLLOWWARE, BODY (LITTLE PIECES)	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.20 grams; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54490	6	CHARCOAL	BY-PRODUCT CHARCOAL; 1.00 gram; 46JF84.3.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54491	1	FIRE-CRACKED ROCK (ROCK SCATTER-FEATURE 37)	BY-PRODUCT; ASSOCIATED WITH A FEATURE QUARTZITE; 273.20 grams; 46JF84.3.P3.37; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54492	12	FIRE-CRACKED ROCK/SCHISTIC ROCK (ROCK SCATTER-FEATURE 37)	UNMODIFIED NATURAL MATERIAL; ASSOCIATED WITH A FEATURE SCHIST; 599.40 grams; 46JF84.3.P3.37; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 54493	1	FIRE-CRACKED ROCK/ROCK (ROCK SCATTER-FEATURE 37)	UNMODIFIED NATURAL MATERIAL; ASSOCIATED WITH A FEATURE ARGILLITE (CLAYSTONE); 13.90 grams; 46JF84.3.P3.37; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 54494	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm; pt. plotted -- 626.33 amsl RHYOLITE; 0.40 gram; 46JF84.3.P3.37; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55446	1	UTILIZED FLAKE (SECONDARY)	PERCUSSION/PRESSURE SOME POSS. BURNISH/SMOOTH ON ONE SIDE; SMALL RETOUCH FLAKES OFF OTHER SIDE; SIZE GRADE 7 JASPER; CHERT/FLINT; 8.20 grams; 46JF84.4.P2; MIXED CONTEXT
HAFE 55447	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 5.40 grams; 46JF84.4.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55448	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 -- 5-10 mm RHYOLITE; 0.10 gram; 46JF84.4.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55449	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1 STEATITE; WORN CERAMIC; 16.10 grams; 46JF84.4.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55450	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; WORN CERAMIC; 3.00 grams; 46JF84.4.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55451	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.10 grams; 46JF84.4.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55452	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.00 gram; 46JF84.4.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55453	4	HOLLOWWARE, BODY (3 MEND)	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; POSSIBLE CROSS-MEND W/HAFE 55560 STEATITE; 6.70 grams; 46JF84.4.SW.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55454	3	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 5-10 mm, 0.1g; 2 AT 15-20 mm, 0.8g RHYOLITE; ; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55455	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZITE; 0.30 gram; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55456	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 17 QUARTZ; SAND; 9.20 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55457	2	HOLLOWWARE, RIM (MENDS)	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1 STEATITE; WORN CERAMIC; 9.40 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55458	1	HOLLOWWARE, RIM	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1 STEATITE; WORN CERAMIC; 4.10 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55459	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 30 QUARTZ; 5.00 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55460	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25 QUARTZ; SAND; 2.90 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55461	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR QUARTZ; 4.70 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55462	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR QUARTZ; SAND; 1.60 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55463	4	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.40 grams; 46JF84.4.SW.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55464	3	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 10.80 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55465	1	CORE	PERCUSSION QUARTZITE; 278.00 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55466	1	ROCK, QUARTZ CHUNK	UNMODIFIED NATURAL MATERIAL QUARTZ; 1.30 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55467	7	FIRE-CRACKED ROCK, MICACEOUS SCHIST	BY-PRODUCT; HEAT ALTERED SCHIST; 79.20 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55468	1	COBBLE	UNMODIFIED NATURAL MATERIAL QUARTZITE; 40.30 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55469	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SCRAPED INTERIOR VESSEL # 31 QUARTZ; SAND; 7.90 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55470	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR QUARTZ; SAND; 1.30 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55471	1	HOLLOWWARE, RIM	BRUSHED; MIXED FIRING UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 50 QUARTZ; 6.40 grams; 46JF84.4.SW.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55472	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 0.50 gram; 46JF84.4.SE.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55473	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 263.11 amsl, 'sherd 1' QUARTZ; SAND; 1.00 gram; 46JF84.4.SE.P3; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 55474	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plotted -- 262.90 amsl, 'sherd 2' STEATITE; WORN CERAMIC; 1.50 grams; 46JF84.4.SE.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55475	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18; pt. plotted -- 262.73 amsl, 'sherd 3' QUARTZ; SAND; 3.10 grams; 46JF84.4.SE.P3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55476	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 2.70 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55477	4	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.70 gram; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55478	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 11.80 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55479	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZITE; 1.00 gram; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55480	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; WORN CERAMIC; 0.40 gram; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55481	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSELL # 24; pt. plotted -- 262.22 amsl, 'sherd 4' QUARTZ; SAND; 2.50 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55482	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR pt. plotted -- 262.07 amsl, 'sherd 5' QUARTZ; SAND; 5.30 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55483	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.11 amsl, 'sherd 6' QUARTZ; SAND; 6.40 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55484	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED PUNCTATED-REED; SMOOTHED INTERIOR; S/Z TWIST VESSEL # 28; pt. plotted -- 261.97 amsl, 'sherd 7' QUARTZ; 24.20 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55485	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 31; pt. plotted -- 262.96 amsl, 'sherd 8' QUARTZ; SAND; 6.60 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55486	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1; pt. plotted -- 262.05 amsl, 'sherd 9' STEATITE; WORN CERAMIC; 1.80 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55487	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25; pt. plotted -- 261.85 amsl, 'sherd 10' QUARTZ; SAND; 3.40 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55488	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 16; pt. plotted -- 262.28 amsl, 'sherd 12' QUARTZ; SAND; 4.10 grams; 46JF84.4.SE.P4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55489	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 30.10 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55490	3	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE 1 AT 20-25 mm. 0.8g; 2 AT 10-15 mm, 0.4g RHYOLITE; ; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55491	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm CHERT/FLINT; 0.50 gram; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55492	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.60 gram; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55493	2	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.20 gram; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55494	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.30 gram; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55495	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.50 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55496	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 2.20 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55497	3	STONE	UNMODIFIED NATURAL MATERIAL pt. plotted -- 261.28 amsl SHALE; 781.60 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55498	2	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plottel -- 262.12 amsl, 'sherd 11' STEATITE; 16.60 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55499	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 30; pt. plotted -- 262.22 amsl, 'sherd 13' QUARTZ; 4.10 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55500	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 24; pt. plotted -- 262.07 amsl, 'sherd 14' QUARTZ; SAND; 4.00 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55501	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 19; pt. plotted -- 262.04 amsl, 'sherd 15' QUARTZ; SAND; 7.60 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55502	1	HOLLOWWARE, BODY	PLAIN CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 48; pt. plotted -- 262.04 amsl, 'sherd 16' QUARTZ; WORN CERAMIC; 6.70 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55503	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 24; pt. plotted -- 262.11 amsl, 'sherd 17' QUARTZ; SAND; 3.10 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 55504	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18; pt. plotted -- 262.12 amsl, 'sherd 18' QUARTZ; SAND; 2.00 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55505	3	HOLLOWWARE, BODY	MARCEY CREEEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plotted -- 261.91 amsl, 'sherd 19' STEATITE; 4.60 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55506	2	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plotted -- 261.90 amsl, 'sherd 20' STEATITE; 12.70 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55507	6	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plotted -- 261.90 amsl, 'sherd 22' STEATITE; 52.10 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55508	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plotted -- 261.71 amsl, 'sherd 24' STEATITE; 3.50 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55509	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST pt. plotted -- 261.83 amsl, 'sherd 25' QUARTZ; SAND; 3.30 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55510	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.69 amsl, 'sherd 26' QUARTZ; SAND; WORN CERAMIC; 1.40 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55511	2	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.60 amsl, 'sherd 27' QUARTZ; SAND; WORN CERAMIC; 1.30 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55512	11	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2 STEATITE; 9.80 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55513	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.51, 'sherd 30' QUARTZ; SAND; 6.70 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55514	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.31, 'sherd 32' QUARTZ; SAND; 6.00 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55515	6	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.51, 'sherd 31' QUARTZ; SAND; 2.80 grams; 46JF84.4.SE.P5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55516	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 59.70 grams; 46JF84.4.S.P6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55517	1	COBBLE	UNMODIFIED NATURAL MATERIAL POSSIBLE HEAT ALTERED QUARTZITE; 191.20 grams; 46JF84.4.S.P6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55518	1	ROCK, UNIDENTIFIED TYPE/MATERIAL	UNMODIFIED NATURAL MATERIAL POSSIBLE HEAT ALTERED OTHER STONE; 1.90 grams; 46JF84.4.S.P6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55519	1	UNIDENTIFIED CERAMIC, WASTE	OTHER UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.55 amsl, 'sherd 29' UNTEMPERED; 1.70 grams; 46JF84.4.S.P6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55520	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #1 QUARTZITE; 489.40 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55521	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #2 QUARTZITE; 100.90 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55522	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #3 QUARTZITE; 527.00 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55523	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #4 QUARTZITE; 157.40 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55524	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #5 QUARTZITE; 788.00 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55525	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #6 QUARTZITE; 417.60 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55526	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #7 SHALE; 207.40 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55527	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED rOCK #8 SHALE; 206.80 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55528	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #9 QUARTZITE; 247.70 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55529	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #10 QUARTZITE; 920.00 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55530	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #11 QUARTZITE; 564.60 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55531	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #12 QUARTZITE; 1686.50 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55532	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #13 QUARTZITE; 1545.80 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55533	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #14 QUARTZITE; ; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55534	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #15 QUARTZITE; 954.90 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55535	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #16 SHALE; 213.10 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55536	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #17 SHALE; 370.00 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55537	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #18 QUARTZITE; 247.20 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55538	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #19 QUARTZITE; 337.60 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 55539	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #20 QUARTZITE; 18.50 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55540	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #21 SHALE; 152.90 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55541	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #22 SHALE; 494.30 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55542	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #23 QUARTZITE; 100.90 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55543	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED rOCK #24 QUARTZITE; 39.40 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55544	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #25 QUARTZITE; 297.90 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55545	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #26 SHALE; 153.70 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55546	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #27 SHALE; 452.60 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55547	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #28 QUARTZITE; 271.50 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55548	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #29 SHALE; 304.40 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55549	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #30 QUARTZITE; 299.50 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55550	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #31 SHALE; 225.90 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55551	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #32 QUARTZITE; 157.20 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55552	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #33 QUARTZITE; 317.80 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55553	1	HEARTH ROCK/FIRE-CRACKED ROCK	BY-PRODUCT; HEAT ALTERED ROCK #34 QUARTZITE; 274.50 grams; 46JF84.4.P6.33; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 55554	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 16; pt. plotted -- 262.19 amsl, 'sherd 33' QUARTZ; SAND; 11.50 grams; 46JF84.4.P WALL CLEAN UP P1-P6; UNPROVIENENCED--WALL CLEAN UP
HAFE 55555	7	HOLLOWWARE, BASES/BODY (SOME MEND)	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2, 2 groups of 3 mend; pt. plotted -- 261.89 amsl, 'sherd 34' STEATITE; 98.80 grams; 46JF84.4.P WALL CLEAN UP P1-P6; UNPROVIENENCED--WALL CLEAN UP
HAFE 55556	2	HOLLOWWARE, RIM	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1; pt. plotted -- 261.85 amsl, 'sherd 35' STEATITE; 36.50 grams; 46JF84.4.P WALL CLEAN UP P1-P6; UNPROVIENENCED--WALL CLEAN UP
HAFE 55557	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2; pt. plotted -- 261.94 amsl, 'sherd 36' STEATITE; 14.50 grams; 46JF84.4.P WALL CLEAN UP P1-P6; UNPROVIENENCED--WALL CLEAN UP
HAFE 55558	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.50 gram; 46JF84.4.SW.00.31; UNPROVIENENCED--WALL CLEAN UP
HAFE 55559	1	CHALK/LIMESTONE	UNMODIFIED NATURAL MATERIAL CHALK/LIMESTONE; 0.70 gram; 46JF84.4.SW.00.31; UNPROVIENENCED--WALL CLEAN UP
HAFE 55560	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL #2, CROSS-MEND W/HAFE 55453 STEATITE; WORN CERAMIC; 2.80 grams; 46JF84.4.SW.00.31; UNPROVIENENCED--WALL CLEAN UP
HAFE 55636	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- +30 mm QUARTZITE; 20.00 grams; 46JF84.4.00; MIXED CONTEXT
HAFE 56616	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 2.10 grams; 46JF84.5.Q1; MIXED CONTEXT
HAFE 56617	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 3.80 grams; 46JF84.5.Q1; MIXED CONTEXT
HAFE 56750	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZITE; 1.00 gram; 46JF84.5.00; MIXED CONTEXT
HAFE 57268	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 5 -- 20-25 mm JASPER; 1.00 gram; 46JF84.6.C1; MIXED CONTEXT
HAFE 57296	10	HOLLOWWARE, BODY (POSSIBLE RIM)	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR UNTEMPERED; 5.80 grams; 46JF84.7.B; MIXED CONTEXT
HAFE 57758	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 7.00 grams; 46JF84.7.P; MIXED CONTEXT
HAFE 57973	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 0.30 gram; 46JF84.7.P4; MIXED CONTEXT
HAFE 58896	2	FLAKE, OTHER, TERTIARY	PERCUSSION 1 AT 5-10 mm, 0.1g; 1 AT 10-15 mm, 0.1g RHYOLITE; 0.20 gram; 46JF84.8.O1; MIXED CONTEXT
HAFE 58916	2	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE 1 AT 10-15 mm, 0.3g; 1 AT 15-20 mm, 0.7g RHYOLITE; 1.00 gram; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58917	2	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.60 gram; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58918	2	HOLLOWWARE, RIM (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 41, MENDS W/HAFE 58922 QUARTZ; SAND; 2.20 grams; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58919	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 43 QUARTZ; SAND; SHALE; 2.10 grams; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58920	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25 QUARTZ; SAND; WORN CERAMIC; 4.20 grams; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58921	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 2.10 grams; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 58922	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 41, MENDS W/HAFE 58918 QUARTZ; SAND; 0.60 gram; 46JF84.8.O3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58923	5	FLAKE, OTHER, TERTIARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.80 gram; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58924	21	FLAKE, OTHER, SECONDARY	PERCUSSION; PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 10.00 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58925	1	FLAKE, PRIMARY	PRESSURE SIZE GRADE 6 -- 25-30 mm RHYOLITE; 2.20 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58926	1	FLAKE, PRIMARY	PRESSURE SIZE GRADE 6 -- 25-30 mm QUARTZITE; 2.00 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58927	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm CHALCEDONY; 0.70 gram; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58928	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 20 QUARTZ; SAND; 11.50 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58929	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL #43 QUARTZ; SAND; SHALE; 2.00 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58930	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24 QUARTZ; SAND; 2.10 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58931	6	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT 1 IN VESSEL # 2, 0.3g; 5 NOT IN VESSEL, 2.1g STEATITE; 2.40 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58932	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 2.10 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58933	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25 QUARTZ; SAND; 12.30 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58934	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 5.10 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58935	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.10 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58936	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25 QUARTZ; SAND; WORN CERAMIC; 6.30 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58937	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 2.30 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58938	10	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 25 QUARTZ; SAND; WORN CERAMIC; 16.90 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58939	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 46 QUARTZ; SAND; 7.00 grams; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 58940	1	COAL	UNMODIFIED NATURAL MATERIAL PROBABLE HISTORIC COAL; ; 46JF84.8.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 59462	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 20.60 grams; 46JF84.9.Q; MIXED CONTEXT
HAFE 59658	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; 0.70 gram; 46JF84.10.A; MIXED CONTEXT
HAFE 60075	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 93.60 grams; 46JF84.11.I; MIXED CONTEXT
HAFE 60076	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 22 QUARTZ; SAND; 16.50 grams; 46JF84.11.I; MIXED CONTEXT
HAFE 60077	2	HOLLOWWARE, BODY (MENDS)	UNIDENTIFIED CERAMIC DECORATION UNKNOWN PROBABLE ASSOCIATION W/HAFE 60078 STEATITE; 3.10 grams; 46JF84.11.I; MIXED CONTEXT
HAFE 60078	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC DECORATION UNKNOWN PROBABLE ASSOCIATION W/HAFE 60077 STEATITE; 3.10 grams; 46JF84.11.I; MIXED CONTEXT
HAFE 60230	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 1.50 grams; 46JF84.11.P; MIXED CONTEXT
HAFE 60296	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 9.80 grams; 46JF84.11.Q1; MIXED CONTEXT
HAFE 60297	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 36.60 grams; 46JF84.11.Q1; MIXED CONTEXT
HAFE 60298	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ (CRYSTAL QUARTZ); 0.80 gram; 46JF84.11.Q1; MIXED CONTEXT
HAFE 60299	1	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 2.90 grams; 46JF84.11.Q1; MIXED CONTEXT
HAFE 60328	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZ; 1.20 grams; 46JF84.11.Q2; MIXED CONTEXT

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HAFE 60329	2	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 2.70 grams; 46JF84.11.Q2; MIXED CONTEXT
HAFE 60330	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 0.70 gram; 46JF84.11.Q2; MIXED CONTEXT
HAFE 60331	1	HOLLOWWARE, BODY	PLAIN CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT OTHER TEMPER; SHALE; 0.70 gram; 46JF84.11.Q2; MIXED CONTEXT
HAFE 60332	1	HOLLOWWARE, BODY	ACCOKEEK CROD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 1.10 grams; 46JF84.11.Q2; MIXED CONTEXT
HAFE 60442	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 16.80 grams; 46JF84.12.G; MIXED CONTEXT
HAFE 60461	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 11.30 grams; 46JF84.12.H; MIXED CONTEXT
HAFE 60462	2	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 35 QUARTZ; SAND; 5.90 grams; 46JF84.12.H; MIXED CONTEXT
HAFE 60463	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 4.20 grams; 46JF84.12.H; MIXED CONTEXT
HAFE 60544	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 170.30 grams; 46JF84.12.J; MIXED CONTEXT
HAFE 60593	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 6.20 grams; 46JF84.12.K1; MIXED CONTEXT
HAFE 60608	1	UTILIZED FLAKE (SECONDARY, TOOL/SCRAPER (?))	CHIPPED STONE TOOL--A SPECIFIC TOOL SIZE GRADE 6 -- 25-30 mm QUARTZ; 3.70 grams; 46JF84.12.L1; MIXED CONTEXT
HAFE 60617	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 111.50 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60618	1	FIRE-CRACKED ROCK	BY-PRODUCT JASPER; 2.10 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60619	2	FLAKE, OTHER, SECONDARY	PERCUSSION; HEAT TREATED SIZE GRADE 7 -- 30+ mm QUARTZITE; 19.30 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60620	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 3.70 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60621	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 18.50 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60622	1	FLAKE, PRIMARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm QUARTZITE; 3.20 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60623	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.10 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60624	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.20 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60625	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 7.20 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60626	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 1.00 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60627	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 3.90 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60628	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN VESSEL # 21, MENDS W/HAFE 60649 QUARTZ; 2.70 grams; 46JF84.12.L3; MIXED CONTEXT
HAFE 60629	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN QUARTZ; SAND; 0.50 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60630	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN QUARTZ; SAND; 0.30 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60631	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; 0.60 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60632	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN QUARTZ; SAND; 0.60 gram; 46JF84.12.L3; MIXED CONTEXT
HAFE 60633	15	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 1105.50 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60634	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 159.60 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60635	1	COBBLE	UNMODIFIED NATURAL MATERIAL QUARTZ; 131.30 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60636	1	STONE (GROUND ?)	GROUND STONE TOOL--A SPECIFIC TOOL QUARTZITE; 259.80 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60637	1	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 308.30 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60638	1	FLAKE, PRIMARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 9.20 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60639	4	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 2 -- 5-10 mm QUARTZITE; 3.90 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60640	2	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.30 gram; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60641	6	FLAKE, OTHER, SECONDARY	PRESSURE 1 AT 10-15 mm, 0.2g; 3 AT 15-20 mm, 1.2g; 1 AT 20-25 mm, 1.5g; 1 AT 25-30 mm, 1.4g RHYOLITE; 4.30 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60642	1	FLAKE, OTHER, SECONDARY (FRAGMENT)	PERCUSSION SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.10 gram; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS

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HAFE 60643	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1 STEATITE; 41.70 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60644	5	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 9.00 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60645	18	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC DECORATION UNKNOWN QUARTZ; SAND; 12.60 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60646	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2 STEATITE; WORN CERAMIC; 6.30 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60647	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17 QUARTZ; SAND; 9.60 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60648	1	HOLLOWWARE, RIM	PLAIN CERAMIC INCISED VESSEL # 55 QUARTZ; SAND; 1.80 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60649	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; COIL BREAK VESSEL #21, MENDS W/HAFE 60628 QUARTZ; 15.10 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60650	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 9 STEATITE; 19.30 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60651	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 21 QUARTZ; 16.50 grams; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60652	4	NUT/SHELL, UNIDENTIFIED, BURNED	HEAT ALTERED/BURNED NUT SHELL; ; 46JF84.12.L4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 60909	1	UNIDENTIFIED, MAMMAL (MED)	UNMODIFIED NATURAL MATERIAL RODENT SCAVENGED BONE; ; 46JF84.13.I; MIXED CONTEXT
HAFE 60910	1	ROCK, FIRE ALTERED	HEAT ALTERED QUARTZITE; 45.30 grams; 46JF84.13.I; MIXED CONTEXT
HAFE 61017	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 3.70 grams; 46JF84.13.L; MIXED CONTEXT
HAFE 61027	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 18.70 grams; 46JF84.13.M; MIXED CONTEXT
HAFE 61066	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 245.20 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61067	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 0.70 gram; 46JF84.13.N; MIXED CONTEXT
HAFE 61068	1	FLAKE, OTHER, SECONDARY	HEAT TREATED; PERCUSSION SIZE GRADE 7 -- 30+ mm JASPER; 5.60 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61069	2	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 15-20 mm, 0.4g; 1 AT 20-25 mm, 0.9g RHYOLITE; 1.00 gram; 46JF84.13.N; MIXED CONTEXT
HAFE 61070	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 3.00 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61071	1	HOLLOWWARE, BODY	MARCEY CREEK DECORATION UNKNOWN VESSEL # 4 STEATITE; 1.60 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61072	3	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC DECORATION UNKNOWN QUARTZ; 0.80 gram; 46JF84.13.N; MIXED CONTEXT
HAFE 61073	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC DECORATION UNKNOWN QUARTZ; SAND; WORN CERANIC; 1.10 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61074	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 0.30 gram; 46JF84.13.N; MIXED CONTEXT
HAFE 61075	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN QUARTZ; SAND; WORN CERAMIC; 1.10 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61076	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 0.90 gram; 46JF84.13.N; MIXED CONTEXT
HAFE 61077	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 0.90 gram; 46JF84.13.N; MIXED CONTEXT
HAFE 61078	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC DECORATION UNKNOWN QUARTZ; SAND; 1.80 grams; 46JF84.13.N; MIXED CONTEXT
HAFE 61193	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.40 gram; 46JF84.13.O1; MIXED CONTEXT
HAFE 61194	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 10.20 grams; 46JF84.13.O1; MIXED CONTEXT
HAFE 61195	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 4 STEATITE; 2.80 grams; 46JF84.13.O1; MIXED CONTEXT
HAFE 61196	1	HOLLOWWARE, BODY	OTHER TEMPER; QUALLA -- CURVILINIAR COMPLICATED STAMPED STAMPED VESSEL # 54 STEATITE; 3.60 grams; 46JF84.13.O1; MIXED CONTEXT
HAFE 61248	3	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 39.30 grams; 46JF84.13.O2; MIXED CONTEXT
HAFE 61249	3	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 10-15 mm, 0.2g; 2 AT 15-20 mm, 0.6g QUARTZ; ; 46JF84.13.O2; MIXED CONTEXT
HAFE 61250	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 3.20 grams; 46JF84.13.O2; MIXED CONTEXT
HAFE 61251	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 9.30 grams; 46JF84.13.O2; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 61252	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 2.40 grams; 46JF84.13.O2; MIXED CONTEXT
HAFE 61253	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN VESSEL # 45 QUARTZ; 2.10 grams; 46JF84.13.O2; MIXED CONTEXT
HAFE 61254	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; 0.80 gram; 46JF84.13.O2; MIXED CONTEXT
HAFE 61277	1	HOLLOWWARE, BODY AND BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 4 STEATITE; 11.80 grams; 46JF84.13.OO; MIXED CONTEXT
HAFE 61709	9	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 1206.60 grams; 46JF84.14.J.46.A; MIXED CONTEXT
HAFE 61710	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 33 QUARTZ; 13.80 grams; 46JF84.14.J.46.A; MIXED CONTEXT
HAFE 61711	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 36 QUARTZ; 9.20 grams; 46JF84.14.J.46.A; MIXED CONTEXT
HAFE 61718	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 34.90 grams; 46JF84.14.J.46.B; MIXED CONTEXT
HAFE 61767	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 28.60 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61768	11	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 683.70 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61769	1	COBBLE	UNMODIFIED NATURAL MATERIAL QUARTZITE; 232.30 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61770	1	HOLLOWWARE, RIM	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 6, MENDS W/HAFE 61772 STEATITE; 19.60 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61771	1	HOLLOWWARE, BODY	PLAIN CERAMIC; POSSIBLE SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 2.50 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61772	1	HOLLOWWARE, RIM	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 6, MENDS W/HAFE 61770 STEATITE; 1.10 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61773	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 39 QUARTZ; SAND; 7.90 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61774	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 39 QUARTZ; SAND; 7.90 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61775	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 4.90 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61776	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.30 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61777	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 1.10 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61778	1	CERAMIC, WASTE, WITH PIECE OF QUARTZ	PLAIN CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT UNTEMPERED; 5.70 grams; 46JF84.14.K; MIXED CONTEXT
HAFE 61841	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24, pt. plotted -- 263.53 amsl QUARTZ; SAND; 2.70 grams; 46JF84.14.O1; MIXED CONTEXT
HAFE 61843	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZ; 2.50 grams; 46JF84.14.SW.O3; MIXED CONTEXT
HAFE 61844	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm RHYOLITE; 1.70 grams; 46JF84.14.SW.O4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61845	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.70 gram; 46JF84.14.SW.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61846	2	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.50 gram; 46JF84.14.SW.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61847	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 3.50 grams; 46JF84.14.SW.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61848	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 2.10 grams; 46JF84.14.SW.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61849	2	HOLLOWWARE, BODY (POSSIBLE MEND)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.86 amsl, 'sherd 1' QUARTZ; SAND; 4.90 grams; 46JF84.14.SW.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61850	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16, pt. plotted -- 262.77, 'sherd 2' QUARTZ; SAND; 7.20 grams; 46JF84.14.SW.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61851	3	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 43.90 grams; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61852	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 2.00 grams; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61853	1	ROCK CHIP/PEBBLE	UNMODIFIED NATURAL MATERIAL SOAPSTONE/STEATITE; 0.80 gram; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61854	3	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.50 gram; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 61855	2	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 15-20 mm, 0.7g; 1 AT 20-25 mm, 0.5g RHYOLITE; ; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61856	1	FLAKE, PRIMARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 1.30 grams; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61857	2	HOLLOWWARE, BODY (POSSIBLE MEND)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 0.80 gram; 46JF84.14.SW.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61858	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 30.60 grams; 46JF84.14.SW.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61859	20	FLAKE, OTHER, TERTIARY	PRESSURE 15 AT 5-10 mm, 0.9g; 5 AT 10-15 mm, 0.2g RHYOLITE; ; 46JF84.14.SW.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61860	2	CHIPPED DEBITAGE, SHATTER	PERCUSSION RHYOLITE; 0.60 gram; 46JF84.14.SW.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61861	2	FLAKE, OTHER, SECONDARY	PERCUSSION 1 AT 15-20 mm, 0.5g; 1 AT 20-25 mm, 2.4g QUARTZITE; ; 46JF84.14.SW.07; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61862	1	COBBLE	UNMODIFIED NATURAL MATERIAL POSSIBLE PECKED EDGE ? QUARTZITE; 135.50 grams; 46JF84.14.SW.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61863	11	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 0.90 gram; 46JF84.14.SW.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61864	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 262.46 amsl, 'sherd 3' QUARTZ; SAND; 0.10 gram; 46JF84.14.SW.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61865	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION/PRESSURE QUARTZITE; 5.10 grams; 46JF84.14.SW.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61866	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.70 gram; 46JF84.14.SW.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61867	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.60 gram; 46JF84.14.SW.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61868	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 -- 5-10 mm RHYOLITE; 0.30 gram; 46JF84.14.SW.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61869	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 8.10 grams; 46JF84.14.SW.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61870	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24 QUARTZ; SAND; 0.70 gram; 46JF84.14.SW.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61871	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.90 gram; 46JF84.14.SW.O9; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61872	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.50 gram; 46JF84.14.SW.O9; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61873	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 170.80 grams; 46JF84.14.SW.O9; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61874	1	KNIFE BLADE, BROKEN, HAFTED, CURVED	PRESSURE; HEAT TREATED ? REDDISH-BROWN IN COLOR SEE MAKERS MARK CARD; pt. plotted -- 262.03 amsl JASPER; CHERT/FLINT; 2.10 grams; 46JF84.14.SW.O9; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61875	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.70 gram; 46JF84.14.SW.O10; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61876	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 0.40 gram; 46JF84.14.SW.O10; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 61934	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN QUARTZ; SAND; WORN CERAMIC; 1.70 grams; 46JF84.15.A; MIXED CONTEXT
HAFE 62513	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 15 STEATITE; 12.80 grams; 46JF84.15.M; MIXED CONTEXT
HAFE 62514	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 1.90 grams; 46JF84.15.M; MIXED CONTEXT
HAFE 62572	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 244.80 grams; 46JF84.16.I; MIXED CONTEXT
HAFE 62573	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; WORN CERAMIC; 6.10 grams; 46JF84.16.I; MIXED CONTEXT
HAFE 62596	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 500.60 grams; 46JF84.16.I2; MIXED CONTEXT
HAFE 62597	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC; POSSIBLE ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 51 OTHER TEMPER; SHALE; 3.80 grams; 46JF84.16.I2; MIXED CONTEXT
HAFE 62598	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 46 QUARTZ; SAND; 5.90 grams; 46JF84.16.I2; MIXED CONTEXT
HAFE 62599	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT 1 IN VESSEL # 17, 2.2g; 2 NOT IN VESSEL, 6.2g QUARTZ; SAND; 8.40 grams; 46JF84.16.I2; MIXED CONTEXT
HAFE 62600	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN QUARTZ; WORN CERAMIC; 4.20 grams; 46JF84.16.I2; MIXED CONTEXT
HAFE 62716	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 22 QUARTZ; SAND; 9.30 grams; 46JF84.17.G; MIXED CONTEXT
HAFE 62732	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 11.00 grams; 46JF84.17.H; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 62839	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 3.50 grams; 46JF84.17.K; MIXED CONTEXT
HAFE 62900	3	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 2.70 grams; 46JF84.17.M; MIXED CONTEXT
HAFE 62901	3	HOLLOWWARE, BODY (2 MEND)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 4.60 grams; 46JF84.17.M; MIXED CONTEXT
HAFE 62926	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; ; 46JF84.17.N; MIXED CONTEXT
HAFE 62927	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 45.50 grams; 46JF84.17.N; MIXED CONTEXT
HAFE 62928	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 3.00 grams; 46JF84.17.N; MIXED CONTEXT
HAFE 62929	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; WORN CERAMIC; 5.00 grams; 46JF84.17.N; MIXED CONTEXT
HAFE 62930	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18, MENDS W/HAFE 62976 QUARTZ; SAND; 2.00 grams; 46JF84.17.N; MIXED CONTEXT
HAFE 62931	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 1.20 grams; 46JF84.17.N; MIXED CONTEXT
HAFE 62932	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 0.30 gram; 46JF84.17.N; MIXED CONTEXT
HAFE 62974	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 11.00 grams; 46JF84.17.O1; MIXED CONTEXT
HAFE 62975	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.30 grams; 46JF84.17.O1; MIXED CONTEXT
HAFE 62976	10	HOLLOWWARE, BODY (2 MEND)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18, TWO GROUPS MEND, MENDS W/HAFE 62930 QUARTZ; SAND; 29.70 grams; 46JF84.17.O1; MIXED CONTEXT
HAFE 62996	1	FLAKE, PRIMARY	PERCUSSION; HEAT TREATED SIZE GRADE 7 -- 30+ mm QUARTZITE; 70.70 grams; 46JF84.17.O2; MIXED CONTEXT
HAFE 62997	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZ; 4.00 grams; 46JF84.17.O2; MIXED CONTEXT
HAFE 62998	4	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT OTHER TEMPER; SHALE; 9.10 grams; 46JF84.17.O2; MIXED CONTEXT
HAFE 62999	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 2.30 grams; 46JF84.17.O2; MIXED CONTEXT
HAFE 63000	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 3.30 grams; 46JF84.17.O2; MIXED CONTEXT
HAFE 63280	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 8 STEATITE; 79.30 grams; 46JF84.18.B2; MIXED CONTEXT
HAFE 63281	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT OTHER; SHALE; 20.90 grams; 46JF84.18.B2; MIXED CONTEXT
HAFE 63282	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR SHERD SEPARATED FROM PROVENIENCE, IN UNPROVENIENCED BAG QUARTZ; SAND; ; 46JF84.18.B2; MIXED CONTEXT
HAFE 63283	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 3.60 grams; 46JF84.18.B2; MIXED CONTEXT
HAFE 63716	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 201.80 grams; 46JF84.18.K; MIXED CONTEXT
HAFE 63717	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.30 gram; 46JF84.18.K; MIXED CONTEXT
HAFE 63718	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.10 grams; 46JF84.18.K; MIXED CONTEXT
HAFE 63759	12	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 742.90 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63760	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 7.90 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63761	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.90 gram; 46JF84.18.L1; MIXED CONTEXT
HAFE 63762	11	FLAKE, OTHER, SECONDARY	PRESSURE 1 AT 5-10, 0.1g; 5 AT 10-15 mm, 1.2g; 3 AT 15-20 mm, 22.1g, 2 AT 20-25 mm, 2.3 grams RHYOLITE; ; 46JF84.18.L1; MIXED CONTEXT
HAFE 63763	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.40 gram; 46JF84.18.L1; MIXED CONTEXT
HAFE 63764	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm QUARTZITE; 0.40 gram; 46JF84.18.L1; MIXED CONTEXT
HAFE 63765	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 0.60 gram; 46JF84.18.L1; MIXED CONTEXT
HAFE 63766	1	COBBLE	UNMODIFIED NATURAL MATERIAL BATTERED ? GREENSTONE; 479.00 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63767	2	ROCK	UNMODIFIED NATURAL MATERIAL BATTERED ? GREENSTONE; 6.30 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63768	1	ROCK	UNMODIFIED NATURAL MATERIAL BATTERED ? GREENSTONE; 5.80 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63769	1	PROJECTILE POINT TIP	PRESSURE RHYOLITE; 0.80 gram; 46JF84.18.L1; MIXED CONTEXT

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HAFE 63770	1	HOLLOWWARE, RIM	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 5 STEATITE; 4.10 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63771	5	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 12 STEATITE; 8.10 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63772	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 6.70 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63773	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 36 QUARTZ; 9.00 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63774	11	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 10.00 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63775	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 47 QUARTZ; SAND; 7.10 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63776	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 4.00 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63777	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; WORN CERAMIC; 2.30 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63778	3	HOLLOWWARE, BODY	CORD MARKED CERAMIC; BROWN/BLACK PASTE UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; 2.20 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63779	6	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 2.50 grams; 46JF84.18.L1; MIXED CONTEXT
HAFE 63799	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 52.10 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63800	2	ROCK, ANGULAR FRAGMENTS	UNMODIFIED NATURAL MATERIAL GREENSTONE; 196.40 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63801	7	FLAKE, OTHER, SECONDARY	PRESSURE RHYOLITE; ; 46JF84.18.L2; MIXED CONTEXT
HAFE 63802	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.20 gram; 46JF84.18.L2; MIXED CONTEXT
HAFE 63803	1	FLAKE, OTHER, SECONDARY	PRESSURE VERY FINE GRAINED; SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.60 gram; 46JF84.18.L2; MIXED CONTEXT
HAFE 63804	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 26 QUARTZ; SAND; 7.50 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63805	3	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 6.00 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63806	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 34 QUARTZ; 10.4 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63807	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 40 QUARTZ; SAND; 2.00 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63808	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.90 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63809	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT ONE SHERD IN VESSEL # 40; ONE SHERD IN VESSEL # 23 QUARTZ; SAND; 5.70 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63810	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 4.80 grams; 46JF84.18.L2; MIXED CONTEXT
HAFE 63924	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 22 QUARTZ; SAND; 8.00 grams; 46JF84.18.M2; MIXED CONTEXT
HAFE 63946	3	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 72.40 grams; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63947	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.60 gram; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63948	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 -- 5-10 mm RHYOLITE; 0.10 gram; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63949	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION RHYOLITE; 0.20 gram; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63950	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZITE; 1.50 grams; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63951	1	FLAKE, OTHER, SECONDARY	PERCUSSION ARGILLACEOUS SHALE; 0.50 gram; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63952	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 5 STEATITE; 10.00 grams; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 63953	3	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT OTHER TEMPER; SHALE; 2.00 grams; 46JF84.18.M2.84.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63965	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 26 QUARTZ; SAND; WORN CERAMIC; 5.90 grams; 46JF84.18.N1; MIXED CONTEXT
HAFE 63967	20	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 359.80 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63968	1	ROCK	UNMODIFIED NATURAL MATERIAL SIZE GRADE 7 -- 30+ mm POSSIBLE CHUNK DEBITAGE QUARTZITE; 37.50 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63969	1	ROCK	UNMODIFIED NATURAL MATERIAL BATTERED ? GREENSTONE; 19.20 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63970	3	ROCK	UNMODIFIED NATURAL MATERIAL POSSIBLE CHUNK DEBITAGE QUARTZITE; 24.10 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63971	2	FLAKE, OTHER, SECONDARY	PERCUSSION QUARTZITE; ; 46JF84.18.N2; MIXED CONTEXT
HAFE 63972	6	FLAKE, OTHER, SECONDARY	PERCUSSION RHYOLITE; ; 46JF84.18.N2; MIXED CONTEXT
HAFE 63973	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZITE; 1.50 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63974	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm QUARTZ; 1.40 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63975	3	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.10 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63976	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 10.00 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63977	1	HOLLOWWARE, RIM	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 8; pt. plotted -- 261.52 amsl; 'sherd 3' STEATITE; 10.10 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63978	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 26; pt. plotted -- 261.55 amsl; 'sherd 4' QUARTZ; SAND; 9.00 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63979	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 26; pt. plotted -- 261.78 amsl; 'sherd 5' QUARTZ; SAND; 9.10 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63980	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 26; pt. plotted -- 261.64 amsl; 'sherd 6' QUARTZ; SAND; 3.50 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63981	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 26; pt. plotted -- 261.55 amsl; 'sherd 7' QUARTZ; SAND; WORN CERAMIC; 6.10 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63982	6	HOLLOWWARE, BODY (SOME MEND)	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 3 STEATITE; 37.50 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63983	2	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 53 OTHER TEMPER; SHALE; 20.90 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63984	1	HOLLOWWARE, BODY (NEAR RIM)	SELDEN ISLAND INCISED VESSEL # 11 STEATITE; 2.30 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63985	4	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT 2 SHERDS IN VESSEL # 26; ONE SHERD IN VESSEL # 23 QUARTZ; SAND; 7.30 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63986	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 26 QUARTZ; SAND; 4.80 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63987	6	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 5.10 grams; 46JF84.18.N2; MIXED CONTEXT
HAFE 63988	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 206.00 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63989	1	COBBLE	UNMODIFIED NATURAL MATERIAL QUARTZ; 27.20 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63990	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm RHYOLITE; 4.60 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63991	6	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 1.20 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63992	1	UTILIZED FLAKE (SECONDARY)	PERCUSSION/PRESSURE QUARTZ; 3.50 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63993	1	FLAKE, OTHER, SECONDARY (UTILIZED ?)	PRESSURE QUARTZ; 0.30 gram; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63994	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm CHERT/FLINT; 1.20 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63995	2	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.30 gram; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63996	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 5 STEATITE; 16.30 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63997	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 20.30 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 63998	2	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 3 STEATITE; WORN CERAMIC; 1.70 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS

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HAFE 63999	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR OTHER TEMPER; SHALE; 3.00 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64000	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 47 QUARTZ; SAND; 12.90 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64001	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 20 QUARTZ; SAND; 8.90 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64002	6	HOLLOWWARE, BODY (3 MEND)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; COIL BREAK VESSEL # 40 QUARTZ; SAND; 6.00 grams; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64003	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 0.30 gram; 46JF84.18.N2.90; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64073	1	HOLLOWWARE, BODY	PLAIN CERAMIC DECORATION UNKNOWN VESSEL # 48 QUARTZ; 2.50 grams; 46JF84.19.E; MIXED CONTEXT
HAFE 64173	7	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 1987.50 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64174	1	COBBLE	UNMODIFIED NATURAL MATERIAL QUARTZ; 456.70 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64175	1	COBBLE	UNMODIFIED NATERAL MATERIAL QUARTZITE; 250.80 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64176	1	CHIPPED DEBITAGE, SHATTER	QUARTZ; 7.10 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64177	1	FLAKE, OTHER, SECONDARY (UTILIZED ?)	PERCUSSION; PERCUSSION/PRESSURE SIZE GRADE 7 -- 30+ mm QUARTZ; 25.70 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64178	1	FLAKE, OTHER, SECONDARY (UTILIZED ?)	PERCUSSION; PERCUSSION/PRESSURE SIZE GRADE 7 -- 30+ mm QUARTZ; 9.30 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64179	3	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17 QUARTZ; SAND; 22.00 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64180	1	HOLLOWWARE, BODY	MARCEY CREEK DECORATION UNKNOWN VESSEL # 6 STEATITE; 5.90 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64181	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 27 QUARTZ; SAND; 8.50 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64182	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 13.50 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64183	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 30 QUARTZ; 9.70 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64184	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 3.10 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64185	1	HOLLOWWARE, BODY	PLAIN CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED EXTERIOR; COIL BREAK VESSEL # 48 QUARTZ; 7.70 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64186	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSLE # 19 QUARTZ; SAND; 10.80 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64187	2	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 0.90 gram; 46JF84.19.F; MIXED CONTEXT
HAFE 64188	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT ONE SHERD IN VESSEL # 24; ONE SHERD IN VESSEL # 32 QUARTZ; SAND; 3.60 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64189	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 7.50 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64190	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.00 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64191	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND WORN CERAMIC; 2.60 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64192	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.00 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64193	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC DECORATION UNKNOWN QUARTZ; WORN CERAMIC; 1.20 grams; 46JF84.19.F; MIXED CONTEXT
HAFE 64212	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.80 grams; 46JF84.19.G; MIXED CONTEXT
HAFE 64465	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 20.50 grams; 46JF84.19.J; MIXED CONTEXT
HAFE 64466	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 7 -- 30+ mm RHYOLITE; 8.10 grams; 46JF84.19.J; MIXED CONTEXT

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HAFE 64482	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 18 QUARTZ; SAND; 0.70 gram; 46JF84.19.K; MIXED CONTEXT
HAFE 64483	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 0.70 gram; 46JF84.19.K; MIXED CONTEXT
HAFE 64484	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; 0.20 gram; 46JF84.19.K; MIXED CONTEXT
HAFE 64510	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 7 -- 30+ mm QUARTZITE; 2.60 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64511	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; 1.10 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64512	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZITE; 1.40 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64513	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 3.70 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64514	7	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 QUARTZ; SAND; 8.80 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64515	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.60 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64516	7	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.20 grams; 46JF84.19.L; MIXED CONTEXT
HAFE 64586	1	HOLLOWWARE, BODY	OTHER TEMPER; QUALLA -- CURVILINAR COMPLICATED STAMPED STAMPED VESSEL # 54 STEATITE; 4.10 grams; 46JF84.19.M1; MIXED CONTEXT
HAFE 64632	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 14.90 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64633	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 9.70 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64634	2	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 5 -- 20-25 mm QUARTZ; 1.90 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64635	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE DARK YELLOW-BROWN IN COLOR SIZE GRADE 6 -- 25-30 mm CHALCEDONY; 1.00 gram; 46JF84.19.M2; MIXED CONTEXT
HAFE 64636	1	HOLLOWWARE, BODY	OTHER TEMPER; QUALLA -- CURVILINIAR COMPLICATED STAMPED STAMPED VESSEL # 54 STEATITE; 2.10 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64637	9	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 94.70 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64638	4	HOLLOWWARE, BODY (2 MEND)	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT 3 SHERDS IN VESSEL # 53 AND ONE SHERD IN VESSEL # 52 OTHER TEMPER; SHALE; 16.75 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64639	2	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 51 OTHER TEMPER; SHALE; 4.70 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64640	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 5.00 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64641	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 7.60 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64642	2	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT OTHER TEMPER; SHALE; 1.10 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64643	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.70 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64644	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 2.60 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64645	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 1.60 grams; 46JF84.19.M2; MIXED CONTEXT
HAFE 64648	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 5.20 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64649	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.70 gram; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64650	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 -- 5-10 mm RHYOLITE; 0.20 gram; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64651	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 6 -- 25-30 mm RHYOLITE; 2.10 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64652	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24 QUARTZ; SAND; 1.70 grams; 46JF84.19.M3; MOSTLY PREHISTORIC

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HAFE 64653	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 24; pt. plotted -- 263.44 amsl; 'sherd 1' QUARTZ; SAND; 3.60 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64654	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32; pt. plotted -- 263.45 amsl; 'sherd 2' QUARTZ; SAND; 3.60 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64655	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED EXTERIOR VESSEL # 52; pt. plotted -- 263.36 amsl; 'sherd 3' OTHER TEMPER; SHALE; 2.50 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64656	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 263.37 amsl; 'sherd 4' QUARTZ; SAND; ; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64657	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52; pt. plotted -- 263.36 amsl; 'sherd 5' OTHER TEMPER; SHALE; 2.00 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64658	1	HOLLOWWARE, RIM	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 18; pt. plotted -- 263.31 amsl; 'sherd 6' QUARTZ; SAND; 1.80 grams; 46JF84.19.M3; MOSTLY PREHISTORIC
HAFE 64659	1	FLAKE, PRIMARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 7.30 grams; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64660	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52; pt. plotted -- 263.31 amsl; 'sherd 1' OTHER TEMPER; SHALE; 2.30 grams; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64661	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 263.24 amsl; 'sherd 2' OTHER TEMPER; SHALE; 0.20 gram; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64662	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SOOTHED INTERIOR VESSEL # 24; pt. plotted -- 263.17 amsl; 'sherd 3 QUARTZ; SAND; 4.40 grams; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64663	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32; pt. plotted -- 263.08 amsl; 'sherd 4' QUARTZ; SAND; 5.40 grams; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64664	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR; S/Z TWIST VESSEL # 24; pt. plotted -- 263.09 amsl; 'sherd 6' QUARTZ; SAND; 18.30 grams; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64665	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 24; pt. plotted -- 263.07 amsl; 'sherd 7' QUARTZ; SAND; 5.70 grams; 46JF84.19.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 64812	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZITE; 1.10 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64813	1	*STONE (SPALL)	UNMODIFIED NATURAL MATERIAL SANDSTONE; 91.20 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64814	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 464.50 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64815	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 33.60 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64816	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 51.90 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64817	2	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT ONE SHERD IN VESSLE # 2; ONE SHERD IN VESSEL # 6 STEATITE; 34.40 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64818	1	HOLLOWWARE, BODY (NEAR RIM)	ACCOKEEK CORD MARKED INCISED VESSEL # 44 QUARTZ; SAND; 2.80 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64819	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN VESSEL # 25 QUARTZ; SAND; 7.40 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64820	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 51 OTHER TEMPER; SHALE; 8.70 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64821	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.70 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64822	6	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 12.6 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64823	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17 QUARTZ; SAND; 10.00 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64824	1	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 10 STEATITE; 11.90 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64825	1	HOLLOWWARE, RIM	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 22 QUARTZ; SAND; 7.90 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64826	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 3.70 grams; 46JF84.20.F; MIXED CONTEXT
HAFE 64864	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 30.40 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 64865	3	CHIPPED DEBITAGE, SHATTER	BY-PRODUCT QUARTZ; 4.30 grams; 46JF84.20.F2; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 64866	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm RHYOLITE; 7.10 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 64867	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 5 -- 20-25 mm QUARTZITE; 0.80 gram; 46JF84.20.F2; MIXED CONTEXT
HAFE 64868	2	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 29.40 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 64869	1	CHIPPED DEBITAGE, CHUNK	BY-PRODUCT QUARTZ; 23.60 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 64870	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 4.60 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 64871	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 46 QUARTZ; SAND; 2.50 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 64872	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.10 grams; 46JF84.20.F2; MIXED CONTEXT
HAFE 65345	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED; DISCOLORED DUE TO EROSION UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; WORN; 4.60 grams; 46JF84.22.E; MIXED CONTEXT
HAFE 65419	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 216.60 grams; 46JF84.22.F; MIXED CONTEXT
HAFE 65420	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN VESSEL # 37 QUARTZ; 3.10 grams; 46JF84.22.F; MIXED CONTEXT
HAFE 65421	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 4.10 grams; 46JF84.22.F; MIXED CONTEXT
HAFE 65422	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 33 QUARTZ; 3.20 grams; 46JF84.22.F; MIXED CONTEXT
HAFE 65423	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 38 QUARTZ; SAND; 5.80 grams; 46JF84.22.F; MIXED CONTEXT
HAFE 65424	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED DECORATION UNKNOWN VESSEL # 19 QUARTZ; SAND; WORN CERAMIC; 4.00 grams; 46JF84.22.F; MIXED CONTEXT
HAFE 66257	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; ; 46JF84.23.M1; MIXED CONTEXT
HAFE 66327	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; 0.50 gram; 46JF84.23.P; MOSTLY PREHISTORIC
HAFE 66328	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.20 gram; 46JF84.23.P; MOSTLY PREHISTORIC
HAFE 66329	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 0.40 gram; 46JF84.23.P; MOSTLY PREHISTORIC
HAFE 66330	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 21 QUARTZ; SAND; 1.70 grams; 46JF84.23.P; MOSTLY PREHISTORIC
HAFE 66331	2	UNIDENTIFIED (POSSIBLE WASTE)	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT UNTEMPERED; 0.60 gram; 46JF84.23.P; MOSTLY PREHISTORIC
HAFE 66702	3	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 74.70 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66703	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 19.50 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66704	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC; POSSIBLE SELDEN ISLAND UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; WORN CERAMIC; 3.80 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66705	4	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 8.50 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66706	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 5.50 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66707	1	HOLLOWWARE, BODY	OTHER TEMPER; QUALLA -- CURVILINAR COMPLICATED STAMPED STAMPED VESSEL # 54 STEATITE; QUARTZ; 3.50 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66708	8	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 18.30 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66709	1	HOLLOWWARE, BODY	ACCOKEED CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 6.30 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66710	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 6.80 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66711	4	HOLLOWWARE, BODY (CLOSE TO RIM)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT TWO SHERDS IN VESSEL # 18; ONE SHERD IN VESSEL # 27 QUARTZ; SAND; 20.50 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66712	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 10.80 grams; 46JF84.24.E; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 66713	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED; BUFF PASTE UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17 QUARTZ; SAND; 2.20 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66714	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 7.80 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66715	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.90 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66716	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; ; 46JF84.24.E; MIXED CONTEXT
HAFE 66717	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.90 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66718	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.50 grams; 46JF84.24.E; MIXED CONTEXT
HAFE 66863	1	QUARTZ CHIP	UNMODIFIED NATURAL MATERIAL QUARTZ; 0.50 gram; 46JF84.24.I; MIXED CONTEXT
HAFE 66864	2	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 52 OTHER TEMPER; SHALE; 12.60 grams; 46JF84.24.I; MIXED CONTEXT
HAFE 66865	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 4.50 grams; 46JF84.24.I; MIXED CONTEXT
HAFE 66866	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 2 STEATITE; 3.50 grams; 46JF84.24.I; MIXED CONTEXT
HAFE 67117	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.30 gram; 46JF84.24.J2; MIXED CONTEXT
HAFE 67118	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE CONGLOMERATE; 342.80 grams; 46JF84.24.J2; MIXED CONTEXT
HAFE 67119	2	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 51 OTHER TEMPER; SHALE; 6.20 grams; 46JF84.24.J2; MIXED CONTEXT
HAFE 67120	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 2.00 grams; 46JF84.24.J2; MIXED CONTEXT
HAFE 67121	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED CORD - IMPRESSED VESSEL # 37 QUARTZ; 1.80 grams; 46JF84.24.J2; MIXED CONTEXT
HAFE 68627	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 15.30 grams; 46JF84.25.R3; MIXED CONTEXT
HAFE 68628	2	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.80 gram; 46JF84.25.R3; MIXED CONTEXT
HAFE 68629	2	QUARTZ CHIPS	UNMODIFIED NATURAL MATERIAL QUARTZ; 1.90 grams; 46JF84.25.R3; MIXED CONTEXT
HAFE 68630	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm JASPER/CHERT; 1.80 grams; 46JF84.25.R3; MIXED CONTEXT
HAFE 68631	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.60 gram; 46JF84.25.R3; MIXED CONTEXT
HAFE 68632	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.40 gram; 46JF84.25.R3; MIXED CONTEXT
HAFE 68633	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZ; 4.80 grams; 46JF84.25.R3; MIXED CONTEXT
HAFE 68634	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 51 OTHER TEMPER; SHALE; 3.30 grams; 46JF84.25.R3; MIXED CONTEXT
HAFE 68635	3	CERAMIC, WASTE	OTHER UNDECORATED--NO ADDITIONAL SURFACE TREATMENT UNTEMPERED; 2.00 grams; 46JF84.25.R3; MIXED CONTEXT
HAFE 68664	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.30 gram; 46JF84.25.R5; MOSTLY PREHISTORIC
HAFE 68665	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1 STEATITE; 8.20 grams; 46JF84.25.R5; MOSTLY PREHISTORIC
HAFE 68674	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 1 STEATITE; 1.60 grams; 46JF84.25.R5.91/92; MIXED CONTEXT
HAFE 68675	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.60 gram; 46JF84.25.R5.92S; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 68676	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 3.00 grams; 46JF84.25.R5.92S; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 68677	1	PEBBLE/CHIP	UNMODIFIED NATURAL MATERIAL QUARTZ; 3.00 grams; 46JF84.25.R5.92S; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 68926	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 186.40 grams; 46JF84.26.F1; MIXED CONTEXT
HAFE 68927	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm RHYOLITE; 1.20 grams; 46JF84.26.F1; MIXED CONTEXT
HAFE 68928	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 1.50 grams; 46JF84.26.F1; MIXED CONTEXT
HAFE 68929	1	FLAKE, OTHER, SECONDARY (UTILIZED ?)	PERCUSSION/PRESSURE SIZE GRADE 6 -- 25-30 mm QUARTZ; 4.40 grams; 46JF84.26.F1; MIXED CONTEXT
HAFE 68930	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; WORN CERAMIC; 9.20 grams; 46JF84.26.F1; MIXED CONTEXT
HAFE 68942	1	FLAKE, OTHER, SECONDARY (FRAGMENT)	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZ; 1.20 grams; 46JF84.26.F2; MIXED CONTEXT
HAFE 68943	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 4.20 grams; 46JF84.26.F2; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 68960	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 64.20 grams; 46JF84.26.H; MIXED CONTEXT
HAFE 68961	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 – 15-20 mm QUARTZITE; 1.00 gram; 46JF84.26.H; MIXED CONTEXT
HAFE 68962	1	HOLLOWWARE, BASE	MARCEY CREEK UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 3 STEATITE; 31.80 grams; 46JF84.26.H; MIXED CONTEXT
HAFE 69307	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 156.00 grams; 46JF84.27.G; MIXED CONTEXT
HAFE 69308	3	HOLLOWWARE, BODY	SELDEN ISLAND UNDECORATED–NO ADDITIONAL SURFACE TREATMENT STEATITE; 18.80 grams; 46JF84.27.G; MIXED CONTEXT
HAFE 69309	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC; BETWEEN SELDEN ISLAND AND ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 49 QUARTZ; 14.10 grams; 46JF84.27.G; MIXED CONTEXT
HAFE 69310	3	HOLLOWWARE, BODY (2 MEND)	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR QUARTZ; 4.30 grams; 46JF84.27.G; MIXED CONTEXT
HAFE 69311	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 45 QUARTZ; 6.90 grams; 46JF84.27.G; MIXED CONTEXT
HAFE 69312	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 22 QUARTZ; SAND; 20.60 grams; 46JF84.27.G; MIXED CONTEXT
HAFE 69448	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 7 – 30+ mm QUARTZITE; 10.30 grams; 46JF84.28.F; MIXED CONTEXT
HAFE 69449	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 7 – 30+ mm QUARTZITE; 23.20 grams; 46JF84.28.F; MIXED CONTEXT
HAFE 69450	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 37 QUARTZ;WORN; 9.00 grams; 46JF84.28.F; MIXED CONTEXT
HAFE 69451	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 19 QUARTZ; SAND; WORN CERAMIC; 10.40 grams; 46JF84.28.F; MIXED CONTEXT
HAFE 69452	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; 0.70 gram; 46JF84.28.F; MIXED CONTEXT
HAFE 69453	1	HOLLOWWARE, BODY	OTHER TEMPER; QUALLA – CURVILINEAR COMPLICATED STAMPED STAMPED; SMOOTHED INTERIOR VESSEL # 54 STEATITE; WORN CERAMIC; 3.60 grams; 46JF84.28.F; MIXED CONTEXT
HAFE 69472	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 59.30 grams; 46JF84.28.H.82; MIXED CONTEXT
HAFE 69926	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 30.80 grams; 46JF84.29.H; MIXED CONTEXT
HAFE 69927	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 4.00 grams; 46JF84.29.H; MIXED CONTEXT
HAFE 69928	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 49 QUARTZ; WORN CERAMIC; 13.40 grams; 46JF84.29.H; MIXED CONTEXT
HAFE 69929	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 21 QUARTZ; WORN CERAMIC; 2.10 grams; 46JF84.29.H; MIXED CONTEXT
HAFE 69930	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.10 grams; 46JF84.29.H; MIXED CONTEXT
HAFE 69931	1	HOLLOWWARE, RIM	UNIDENTIFIED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; STEATITE; 2.20 grams; 46JF84.29.H; MIXED CONTEXT
HAFE 70550	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 43.00 grams; 46JF84.30.K; MIXED CONTEXT
HAFE 70551	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.90 gram; 46JF84.30.K; MIXED CONTEXT
HAFE 70552	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 18 STEATITE; 1.20 grams; 46JF84.30.K; MIXED CONTEXT
HAFE 70553	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 1.80 grams; 46JF84.30.K; MIXED CONTEXT
HAFE 70588	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 13.60 grams; 46JF84.30.00 CLEANUP AT I AND J; MIXED CONTEXT
HAFE 71220	11	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 446.50 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71221	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 – 30+ mm QUARTZITE; 4.70 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71222	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 6 – 25-30 mm QUARTZ; 2.60 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71223	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.10 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71224	2	ROCK SPALLS	UNMODIFIED NATURAL MATERIAL ARGILLITE (CLAYSTONE); 10.10 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71225	4	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 16.20 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71226	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 16 QUARTZ; SAND; 7.90 grams; 46JF84.31.H1; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 71227	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR QUARTZ; SAND; 4.40 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71228	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST QUARTZ; SAND; 3.90 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71229	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 21 QUARTZ; 3.00 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71230	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; WORN CERAMIC; 6.20 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71231	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; ; 46JF84.31.H1; MIXED CONTEXT
HAFE 71232	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED CORD - IMPRESSED; SMOOTHED INTERIOR QUARTZ; SAND; 1.30 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71233	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 26 QUARTZ; WORN CERAMIC; 6.10 grams; 46JF84.31.H1; MIXED CONTEXT
HAFE 71282	7	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 146.60 grams; 46JF84.31.H2; MIXED CONTEXT
HAFE 71283	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm RHYOLITE; 1.50 grams; 46JF84.31.H2; MIXED CONTEXT
HAFE 71284	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm QUARTZITE; 1.50 grams; 46JF84.31.H2; MIXED CONTEXT
HAFE 71285	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.60 gram; 46JF84.31.H2; MIXED CONTEXT
HAFE 71286	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 0.80 gram; 46JF84.31.H2; MIXED CONTEXT
HAFE 71287	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZITE; 1.00 grams; 46JF84.31.H2; MIXED CONTEXT
HAFE 71288	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 7.50 grams; 46JF84.31.H2; MIXED CONTEXT
HAFE 71289	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 3.90 grams; 46JF84.31.H2; MIXED CONTEXT
HAFE 71290	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 0.90 gram; 46JF84.31.H2; MIXED CONTEXT
HAFE 71322	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 69.70 grams; 46JF84.31.H3; MIXED CONTEXT
HAFE 71323	4	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 3.60 grams; 46JF84.31.H3; MIXED CONTEXT
HAFE 71344	1	COBBLE	UNMODIFIED NATURAL MATERIAL WEATHERED QUARTZITE; 471.70 grams; 46JF84.31.J; MIXED CONTEXT
HAFE 71345	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 9.40 grams; 46JF84.31.J; MIXED CONTEXT
HAFE 71828	11	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 280.50 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71829	2	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZITE; 84.40 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71830	2	ROCK	UNMODIFIED NATURAL MATERIAL SHALE; ; 46JF84.33.K1; MIXED CONTEXT
HAFE 71831	1	RIVER COBBLE	UNMODIFIED NATURAL MATERIAL QUARTZITE; 114.40 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71832	3	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZ; 25.30 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71833	2	FLAKE, OTHER, SECONDARY	PERCUSSION QUARTZ; ; 46JF84.33.K1; MIXED CONTEXT
HAFE 71834	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 16 QUARTZ; SAND; 16.40 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71835	2	HOLLOWWARE, BODY (MENDS)	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; S/Z TWIST VESSEL # 20 QUARTZ; SAND; 10.30 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71836	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 32 QUARTZ; SAND; 3.90 grams; 46JF84.33.K1; MIXED CONTEXT
HAFE 71848	7	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 420.20 grams; 46JF84.33.K2; MIXED CONTEXT
HAFE 71849	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 11.70 grams; 46JF84.33.K2; MIXED CONTEXT
HAFE 71850	3	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZITE; 164.00 grams; 46JF84.33.K2; MIXED CONTEXT
HAFE 71851	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 29 QUARTZ; SAND; 10.20 grams; 46JF84.33.K2; MIXED CONTEXT
HAFE 71852	1	HOLLOWWARE, BODY	PLAIN CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED BOTH SIDES QUARTZ; SAND; 6.70 grams; 46JF84.33.K2; MIXED CONTEXT
HAFE 71858	26	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 944.70 grams; 46JF84.33.K3; MIXED CONTEXT
HAFE 71859	10	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZITE; 58.80 grams; 46JF84.33.K3; MIXED CONTEXT
HAFE 71860	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.60 grams; 46JF84.33.K3; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 71861	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 – 25-30 mm RHYOLITE; 1.40 grams; 46JF84.33.K3; MIXED CONTEXT
HAFE 71862	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 – 20-25 mm CHERT/FLINT; 0.70 gram; 46JF84.33.K3; MIXED CONTEXT
HAFE 71863	13	ROCK	UNMODIFIED NATURAL MATERIAL QUARTZITE; 1059.90 grams; 46JF84.33.K3; MIXED CONTEXT
HAFE 71864	3	FIRE-CRACKED ROCK	BY-PRODUCT SANDSTONE; 67.00 grams; 46JF84.33.K3; MIXED CONTEXT
HAFE 71865	1	SILTSTONE	UNMODIFIED NATURAL MATERIAL SILTSTONE; 150.00 grams; 46JF84.33.K3; MIXED CONTEXT
HAFE 71925	1	FIRE-CRACKED ROCK	BY-PRODUCT SANDSTONE; 395.40 grams; 46JF84.33.L; MIXED CONTEXT
HAFE 71926	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 172.40 grams; 46JF84.33.L; MIXED CONTEXT
HAFE 71999	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 326.60 grams; 46JF84.33.M1; MIXED CONTEXT
HAFE 72000	1	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL POSSIBLE HEAT ALTERED SANDSTONE; 9.60 grams; 46JF84.33.M1; MIXED CONTEXT
HAFE 72001	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 – 10-15 mm QUARTZ; 0.10 gram; 46JF84.33.M1; MIXED CONTEXT
HAFE 72002	2	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 – 10-15 mm QUARTZ; 0.40 gram; 46JF84.33.M1; MIXED CONTEXT
HAFE 72003	1	PROJECTILE POINT	LEVANNA TRIANGULAR QUARTZ; 0.70 gram; 46JF84.33.M1; MIXED CONTEXT
HAFE 72004	5	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.30 grams; 46JF84.33.M1; MIXED CONTEXT
HAFE 72005	2	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL QUARTZ; 0.70 gram; 46JF84.33.M1; MIXED CONTEXT
HAFE 72006	1	FLAKE, OTHER, SECONDARY	PERCUSSION; HEAT TREATED SIZE GRADE 6 – 25-30 mm CHERT/FLINT; 3.60 grams; 46JF84.33.M1; MIXED CONTEXT
HAFE 72030	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 34.70 grams; 46JF84.33.M2; MIXED CONTEXT
HAFE 72031	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 – 10-15 mm QUARTZ; 0.20 gram; 46JF84.33.M2; MIXED CONTEXT
HAFE 72032	3	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL QUARTZ; 4.20 grams; 46JF84.33.M2; MIXED CONTEXT
HAFE 72033	1	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL LIMESTONE; 3.10 grams; 46JF84.33.M2; MIXED CONTEXT
HAFE 72034	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 49 QUARTZ; 12.10 grams; 46JF84.33.M2; MIXED CONTEXT
HAFE 72035	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 1.00 grams; 46JF84.33.NE.M3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72036	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; WORN CERAMIC; 0.40 gram; 46JF84.33.NE.M3; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72039	2	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 – 15-20 mm QUARTZ; 1.40 grams; 46JF84.33.NE.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72040	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 – 10-15 mm RHYOLITE; 0.30 gram; 46JF84.33.NE.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72041	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 – 5-10 mm RHYOLITE; 0.10 gram; 46JF84.33.NE.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72042	1	HOLLOWWARE, RIM	SELDEN ISLAND INCISED VESSEL # 11 STEATITE; 2.20 grams; 46JF84.33.NE.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72043	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR QUARTZ; SAND; ; 46JF84.33.NE.M4; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 72072	16	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 5.10 grams; 46JF84.33.N; MIXED CONTEXT
HAFE 72073	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 – 15-20 mm QUARTZ; ; 46JF84.33.N; MIXED CONTEXT
HAFE 72074	2	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 – 5-10 mm QUARTZ; 0.20 gram; 46JF84.33.N; MIXED CONTEXT
HAFE 72075	7	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZ; 19.10 grams; 46JF84.33.N; MIXED CONTEXT
HAFE 72168	1	FLAKE, OTHER, SECONDARY	PERCUSSION QUARTZ; ; 46JF84.34.B.99.B; MIXED CONTEXT
HAFE 74858	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 29.90 grams; 46JF84.35.C; MIXED CONTEXT
HAFE 74859	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 34 QUARTZ; 6.70 grams; 46JF84.35.C; MIXED CONTEXT
HAFE 74896	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 19 QUARTZ; SAND; 9.00 grams; 46JF84.35.C2; MIXED CONTEXT
HAFE 74917	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 146.30 grams; 46JF84.35.C3; MIXED CONTEXT
HAFE 74918	3	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT ONE SHERD IN VESSEL # 19; ONE SHERD IN VESSEL # 20 QUARTZ; SAND; 21.60 grams; 46JF84.35.C3; MIXED CONTEXT
HAFE 74960	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 178.80 grams; 46JF84.35.C4; MIXED CONTEXT
HAFE 74961	2	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR ONE SHERD IN VESSEL # 20; ONE SHERD IN VESSEL # 23 QUARTZ; SAND; 19.30 grams; 46JF84.35.C4; MIXED CONTEXT
HAFE 74962	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; WORN CERAMIC; 2.50 grams; 46JF84.35.C4; MIXED CONTEXT
HAFE 74963	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 20 QUARTZ; SAND; 6.70 grams; 46JF84.35.C4; MIXED CONTEXT

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HAFE 74964	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 26 QUARTZ; SAND; 6.50 grams; 46JF84.35.C4; MIXED CONTEXT
HAFE 75424	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZ; 1.00 gram; 46JF84.35.K; MIXED CONTEXT
HAFE 75598	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.50 gram; 46JF84.35.L2; MIXED CONTEXT
HAFE 75599	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 6 -- 25-30 mm RHYOLITE; 3.20 grams; 46JF84.35.L2; MIXED CONTEXT
HAFE 75600	1	SLATE	UNMODIFIED NATURAL MATERIAL RED THIN SLATE FRAGMENTS POSSIBLE ARCHITECTURAL SLATE; 0.60 gram; 46JF84.35.L2; MIXED CONTEXT
HAFE 75626	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 70.10 grams; 46JF84.35.M2; MIXED CONTEXT
HAFE 75627	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm RHYOLITE; 2.20 grams; 46JF84.35.M2; MIXED CONTEXT
HAFE 75627	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm RHYOLITE; 2.20 grams; 46JF84.35.M2; MIXED CONTEXT
HAFE 75628	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 1.10 grams; 46JF84.35.M2; MIXED CONTEXT
HAFE 75629	2	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.50 gram; 46JF84.35.M2; MIXED CONTEXT
HAFE 75630	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 2.40 grams; 46JF84.35.M2; MIXED CONTEXT
HAFE 75631	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 23 QUARTZ; SAND; 9.90 grams; 46JF84.35.M2; MIXED CONTEXT
HAFE 75635	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.80 gram; 46JF84.35.M2.113; MIXED CONTEXT
HAFE 75636	4	FLAKE, OTHER, SECONDARY	PRESSURE RHYOLITE; ; 46JF84.35.M2.113; MIXED CONTEXT
HAFE 75637	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.60 grams; 46JF84.35.M2.113; MIXED CONTEXT
HAFE 76700	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 5.60 grams; 46JF84.36.O4; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 76701	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.20 gram; 46JF84.36.O4; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 76702	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 20 QUARTZ; SAND; 1.40 grams; 46JF84.36.O4; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 76703	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; 1.40 grams; 46JF84.36.O4; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 76704	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 2.20 grams; 46JF84.36.O4.108.A; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76705	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 15.90 grams; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76706	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZITE; 11.10 grams; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76707	1	COBBLE	UNMODIFIED NATURAL MATERIAL BATTERED QUARTZITE; 146.60 grams; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76708	1	HEARTH STONE/FIRE-RACKED ROCK	BY-PRODUCT; HEAT ALTERED SHALE; 96.30 grams; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76709	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 0.80 gram; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76710	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION RHYOLITE; 0.10 gram; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76711	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR; COIL BREAK VESSEL # 17; pt. plotted -- 261.49 amsl; 'sherd 3' QUARTZ; SAND; 17.20 grams; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76712	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT VESSEL # 17; pt. plotted -- 261.65 amsl; 'sherd 2' QUARTZ; SAND; 10.00 grams; 46JF84.36.O4.108.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76713	8	ROCK	UNMODIFIED NATURAL MATERIAL HEAT ALTERED SHALE; 719.70 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76714	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 2 -- 5-10 mm QUARTZITE; 0.10 gram; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76715	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.20 gram; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76716	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 5 -- 20-25 mm RHYOLITE; 0.80 gram; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76717	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 13.50 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76718	2	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL QUARTZITE; 35.60 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76719	1	ROCK	UNMODIFIED NATURAL MATERIAL BATTERED ? QUARTZITE; 64.50 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76720	1	CHIPPED DEBITAGE, CHUNK	PERCUSSION QUARTZ; 13.60 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 76721	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 53; pt. plotted -- 261.49 amsl; 'sherd 4' OTHER TEMPER; SHALE; 33.20 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76722	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR pt. plotted -- 261.35 amsl; 'sherd 5' QUARTZ; 4.80 grams; 46JF84.36.O4.108.C; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76723	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 341.10 grams; 46JF84.36.O4.108.D; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76724	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 -- 15-20 mm QUARTZITE; 0.60 gram; 46JF84.36.O4.108.D; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76725	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.40 gram; 46JF84.36.O4.108.D; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76726	1	FLAKE, OTHER, TERITARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.30 gram; 46JF84.36.O4.108.D; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76727	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 1.40 grams; 46JF84.36.O4.108.E; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76728	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 5 -- 20-25 mm QUARTZ; 1.70 grams; 46JF84.36.O4.108.E; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76729	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.20 gram; 46JF84.36.O4.108.E; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76730	1	FLAKE, OTHER, SECONDARY	PERCUSSION/PRESSURE SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.40 gram; 46JF84.36.O4.108.E; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76731	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.10 gram; 46JF84.36.O4.108.E; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76732	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 13.20 grams; 46JF84.36.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76733	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 6 -- 25-30 mm QUARTZITE; 2.60 grams; 46JF84.36.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76734	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.20 gram; 46JF84.36.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76735	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm RHYOLITE; 0.20 gram; 46JF84.36.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76736	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.64 amsl; 'sherd 6' QUARTZ; SAND; ; 46JF84.36.O5; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76737	4	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 240.30 grams; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76738	2	FLAKE, OTHER, SECONDARY	PERCUSSION RHYOLITE; ; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76739	1	COBBLE, BROKEN	UNMODIFIED NATURAL MATERIAL ANGULAR BREAKS QUARTZ; 220.30 grams; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76740	1	COBBLE, BROKEN	UNMODIFIED NATURAL MATERIAL HEAT ALTERED; ANGULAR BREAKS QUARTZITE; 207.20 grams; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76741	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT pt. plotted -- 261.39 amsl; 'sherd 10' QUARTZ; SAND; 0.90 gram; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76742	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR pt. plotted -- 261.46 amsl; 'sherd 9' QUARTZ; 2.50 grams; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76743	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR pt. plotted -- 261.43 amsl; 'sherd 8' QUARTZ; SAND; 1.80 grams; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76744	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED--NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR pt. plotted -- 261.62 amsl; 'sherd 7' QUARTZ; SAND; 2.60 grams; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76745	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED--NO ADDITIONAL SURFACE TREATMENT QUARTZ; WORN CERAMIC; 0.60 gram; 46JF84.36.O6; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76746	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 205.70 grams; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76747	2	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZITE; 0.50 gram; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76748	2	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 -- 10-15 mm CHERT; 0.40 gram; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76749	3	FLAKE, OTHER, SECONDARY	PRESSURE RHYOLITE; ; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76750	1	FLAKE, OTHER, TERTIARY	PRESSURE SIZE GRADE 3 -- 10-15 mm QUARTZ; 0.20 gram; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76751	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 2.10 grams; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76752	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZITE; 0.30 gram; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76753	1	FLAKE, PRIMARY	PERCUSSION SIZE GRADE 7 -- 30+ mm QUARTZITE; 97.10 grams; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76754	1	HOLLOWWARE, BODY	MARCEY CREEK UNDECORATED--NO ADDITIONAL SURFACE TREATMENT STEATITE; 0.60 gram; 46JF84.36.O7; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76756	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 96.50 grams; 46JF84.36.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76757	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 4 -- 15-20 mm QUARTZITE; 0.30 gram; 46JF84.36.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 76758	1	FLAKE, OTHER, SECONDARY (FRAGMENT)	PERCUSSION SIZE GRADE 4 -- 15-20 mm RHYOLITE; 0.20 gram; 46JF84.36.O8; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 77749	2	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 234.10 grams; 46JF84.37.I; MIXED CONTEXT
HAFE 77849	10	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 384.90 grams; 46JF84.37.J; MIXED CONTEXT

CATALOG #	COUNT	OBJECT NAME	DESCRIPTION, WEIGHT, PROVENIENCE
HAFE 77850	2	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 7 – 30+ mm QUARTZITE; 79.10 grams; 46JF84.37.J; MIXED CONTEXT
HAFE 77851	2	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 0.20 gram; 46JF84.37.J; MIXED CONTEXT
HAFE 77852	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; ; 46JF84.37.J; MIXED CONTEXT
HAFE 77853	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; WORN CERAMIC; ; 46JF84.37.J; MIXED CONTEXT
HAFE 77963	5	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 77.10 grams; 46JF84.37.J2; MIXED CONTEXT
HAFE 77964	3	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.90 grams; 46JF84.37.J2; MIXED CONTEXT
HAFE 77965	2	STONE	UNMODIFIED NATURAL MATERIAL SHALE; 57.30 grams; 46JF84.37.J2; MIXED CONTEXT
HAFE 77966	1	FLAKE, PRIMARY	PERCUSSION SIZE GRADE 6 – 25-30 mm CHERT/FLINT; 3.00 grams; 46JF84.37.J2; MIXED CONTEXT
HAFE 77967	1	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL HEAT ALTERED CHERT/FLINT; 12.90 grams; 46JF84.37.J2; MIXED CONTEXT
HAFE 77968	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 42 QUARTZ; SAND; WORN CERAMIC; 3.80 grams; 46JF84.37.J2; MIXED CONTEXT
HAFE 77999	1	FIRE-CRACKED ROCK	BY-PRODUCT VERY ERODED QUARTZITE; 0.70 gram; 46JF84.37.J3; MIXED CONTEXT
HAFE 78000	4	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 5.30 grams; 46JF84.37.J3; MIXED CONTEXT
HAFE 78001	1	FLAKE, OTHER, SECONDARY (UTILIZED ?)	PRESSURE POSSIBLE TOOL/GRAVER, TIP BROKEN OFF; SIZE GRADE 4 – 15-20 mm QUARTZ; 0.80 gram; 46JF84.37.J3; MIXED CONTEXT
HAFE 78002	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 52 OTHER TEMPER; SHALE; 2.70 grams; 46JF84.37.J3; MIXED CONTEXT
HAFE 78003	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT · QUARTZ; SAND; WORN CERAMIC; 0.80 gram; 46JF84.37.J3; MIXED CONTEXT
HAFE 78015	6	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 401.40 grams; 46JF84.37.J3.120.W; MIXED CONTEXT
HAFE 78016	1	HOLLOWWARE, BODY	CORD MARKED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT; SMOOTHED INTERIOR VESSEL # 52 OTHER TEMPER; SHALE; 3.10 grams; 46JF84.37.J3.120.W; MIXED CONTEXT
HAFE 78027	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 4 – 15-20 mm QUARTZITE; 0.80 gram; 46JF84.37.J3.120.E; MIXED CONTEXT
HAFE 78037	1	CHIPPED DEBITAGE, SHATTER	PERCUSSION QUARTZ; 1.10 grams; 46JF84.37.J4; MIXED CONTEXT
HAFE 78038	1	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL HEAT ALTERED QUARTZITE; 25.40 grams; 46JF84.37.J4; MIXED CONTEXT
HAFE 78039	1	FIRE-CRACKED ROCK	BY-PRODUCT QUARTZITE; 4.10 grams; 46JF84.37.J4; MIXED CONTEXT
HAFE 78041	1	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL QUARTZ; 0.50 gram; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78042	1	ROCK/PEBBLE	UNMODIFIED NATURAL MATERIAL QUARTZITE; 0.60 gram; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78043	1	LIMESTONE	UNMODIFIED NATURAL MATERIAL VERY ERODED LIMESTONE; 0.30 gram; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78044	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 – 10-15 mm QUARTZITE; 0.20 gram; 46JF84.37.J3.120.E; MIXED CONTEXT
HAFE 78044	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT pt. plotted – 263.55 amsl; 'sherd 1' QUARTZ; SAND; 3.50 grams; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78045	2	HOLLOWWARE, BODY (MENDS)	CORD MARKED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT VESSEL # 51 OTHER TEMPER; SAND; 3.70 grams; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78046	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; 1.00 gram; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78047	1	HOLLOWWARE, BODY	OTHER TEMPER; QUALLA STAMPED VESSEL # 54 STEATITE; 3.00 grams; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 78048	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; WORN CERAMIC; 1.90 grams; 46JF84.37.J5; MOSTLY PREHISTORIC/TRANSITIONAL
HAFE 79414	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 7 – 30+ mm QUARTZITE; 19.60 grams; 46JF84.39.Q; MIXED CONTEXT
HAFE 79658	1	FLAKE, OTHER, SECONDARY	PRESSURE SIZE GRADE 3 – 10-15 mm RHYOLITE; 0.40 gram; 46JF84.40.A.45.A; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 79659	1	HOLLOWWARE, BODY	UNIDENTIFIED CERAMIC UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; SAND; ; 46JF84.40.A.45.A; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 80192	1	ROCK SPALL	UNMODIFIED NATURAL MATERIAL POSSIBLE HISTORIC ORIGIN QUARTZITE; 80.40 grams; 46JF84.41.C; MIXED CONTEXT
HAFE 80885	1	HOLLOWWARE, BODY	ACCOKEEK CORD MARKED UNDECORATED–NO ADDITIONAL SURFACE TREATMENT QUARTZ; 12.10 grams; 46JF84.42.J3; MIXED CONTEXT
HAFE 86864	1	FLAKE, OTHER, SECONDARY WITH CORTEX	PERCUSSION SIZE GRADE 6 – 25-30 mm QUARTZITE; 2.00 grams; 46JF84.45.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 86865	1	FLAKE, OTHER, SECONDARY	PERCUSSION SIZE GRADE 3 – 10-15 mm QUARTZITE; 0.40 gram; 46JF84.45.B; LEVEL CONTAINED NO HISTORIC MATERIALS
HAFE 86866	1	SPALL/CHIP	UNMODIFIED NATURAL MATERIAL QUARTZITE; 0.40 gram; 46JF84.45.B; LEVEL CONTAINED NO HISTORIC MATERIALS

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