

TECHNICAL REPORT

**PHASE III ARCHAEOLOGICAL DATA RECOVERY
OLD PLACE NECK SITE (OPRHP No. A08501.002971)
GOETHALS BRIDGE HDD WORKSPACE
Staten Island, Richmond County, New York**

**SPECTRA ENERGY PARTNERS, LP
New Jersey-New York Expansion Project
FERC Docket #CP11-56-000**

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MANAGEMENT ABSTRACT

SHPO Project Review Number: OPRHP File No. 09PR05949

Involved State and Federal Agencies: FERC

Phase of Survey: III

Location Information

Location: Private Parcel in Staten Island north of Goethals Bridge Road and east of Western Avenue
Minor Civil Division: New York City – Borough of Staten Island
County: Richmond

PH III Survey Area (Goethals Bridge HDD Workspace)

Length: maximum 89 meters (m) (291 feet [ft])
Depth: maximum 100 cm (3.3 ft)
Width: maximum 88 meters (m) (289 ft)
Number of Acres Surveyed: Approximately 0.68 hectares (1.67 acres)
Number of Square Meters & Feet Excavated (Phase II, Phase III only): 588 m² (6329 ft²)
Percentage of the Site Excavated (Phase II, Phase III only): 10.06

USGS 7.5 Minute Quadrangle Map: Elizabeth, NJ

PH II Archaeological Survey Overview

Number & Interval of Shovel Tests: N/A
Number & Size of Units: 1 (0.5-x-2-m)
19 (1-x-1- m)
24 (1-x-2-m)
130 (2-x-2-m)

Width of Plowed Strips: N/A
Surface Survey Transect Interval: N/A

Results of PH II Archaeological Survey

Number & name of prehistoric sites evaluated: One (Old Place Neck Site)
Number & name of historic sites evaluated: One (Old Place Neck Site)
Number & name of sites recommended for Phase III/Avoidance: One (Old Place Neck Site/prehistoric)

Report Authors: Ora Elquist and Suzanne Cherau

Date of Report: April 2014

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CHAPTER ONE

INTRODUCTION

In 2009 Spectra Energy Partners, LP (Spectra Energy) proposed to expand its pipeline systems in the New Jersey-New York region to meet the immediate and future demand for natural gas. Spectra Energy pipeline companies, Texas Eastern Transmission, LP (Texas Eastern) and Algonquin Gas Transmission, LLC (Algonquin) have received a Certificate of Public Convenience and Necessity (Certificate) from the Federal Energy Regulatory Commission (FERC) pursuant to Section 7(c) of the Natural Gas Act (NGA) authorizing the construction and operation of the New Jersey-New York Expansion Project (NJ-NY Project) located in New Jersey, New York, and Connecticut. The NJ-NY Project will create a new transportation path for 800,000 decatherms per day (Dth/d) of natural gas from multiple receipt points on the Spectra Energy systems to new delivery points in New Jersey and New York. The Project consists of approximately 20.3 miles of multi-diameter pipeline, associated pipeline support facilities, and six new metering and regulating (M&R) stations (Figure 1-1).

On behalf of Spectra Energy, The Public Archaeology Laboratory, Inc. (PAL) has completed an archaeological data recovery program for the Old Place Neck Site (OPRHP No. A08501.002971). The portion of the Project area that underwent data recovery consists of the workspace for the Goethals Bridge horizontal directional drill (HDD) entry point located in the Borough of Staten Island, Richmond County, New York (Figure 1-2). This report presents the results of the data recovery excavations.

Scope and Authority

The Spectra Energy NJ-NY Project requires approvals and permits from federal, state, and local entities. One of the primary Project approval requirements at the federal level is the FERC Certificate which was issued on May 21, 2012. Consequently, the Project is being reviewed under Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended. Prior to authorizing an undertaking Section 106 of the NHPA requires federal agencies to take into account the effect of that undertaking on cultural resources (historic properties) listed or eligible for listing in the National Register of Historic Places (National Register). The agency must also afford the Advisory Council on Historic Preservation (ACHP) the opportunity to comment on the undertaking. The Section 106 review is coordinated at the state level by the State Historic Preservation Officer (SHPO), represented in New York by the Office of Parks, Recreation, and Historic Preservation (OPRHP). In accordance with Section 106, FERC, as the lead federal agency for the Project consults with the SHPO regarding the effects of the Project on historic properties.

The primary goals of cultural resource investigations conducted as part of the Section 106 review process are to:

- locate, document, and evaluate buildings, structures, objects, landscapes, and archaeological sites that are listed, or eligible for listing, in the National Register;
- assess potential impacts of the project on those resources; and
- provide recommendations for subsequent treatment, if necessary.

In addition to Section 106 the data recovery program was conducted in accordance with stipulation III of the Programmatic Agreement (PA) developed in consultation with the New York SHPO, the New York City Landmarks Preservation Commission (LPC), the FERC, and Spectra Energy (Appendix A). Archaeological investigations were conducted in consultation with the New York SHPO and LPC, and in compliance with the FERC's Office of Energy Project's *Guidelines for Reporting on Cultural Resources Investigations* (2002); the Secretary of the Interior's *Standards and Guidelines for Archeology and Historic Preservation* (NPS, 48 FR 44716-42, 1983); *Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State* (New York Archaeological Council [NYAC] 1994) adopted by the OPRHP; and *Landmarks Preservation Commission Guidelines for Archaeological Work in New York City* (LPC 2002). Because of the sensitive nature of some of the

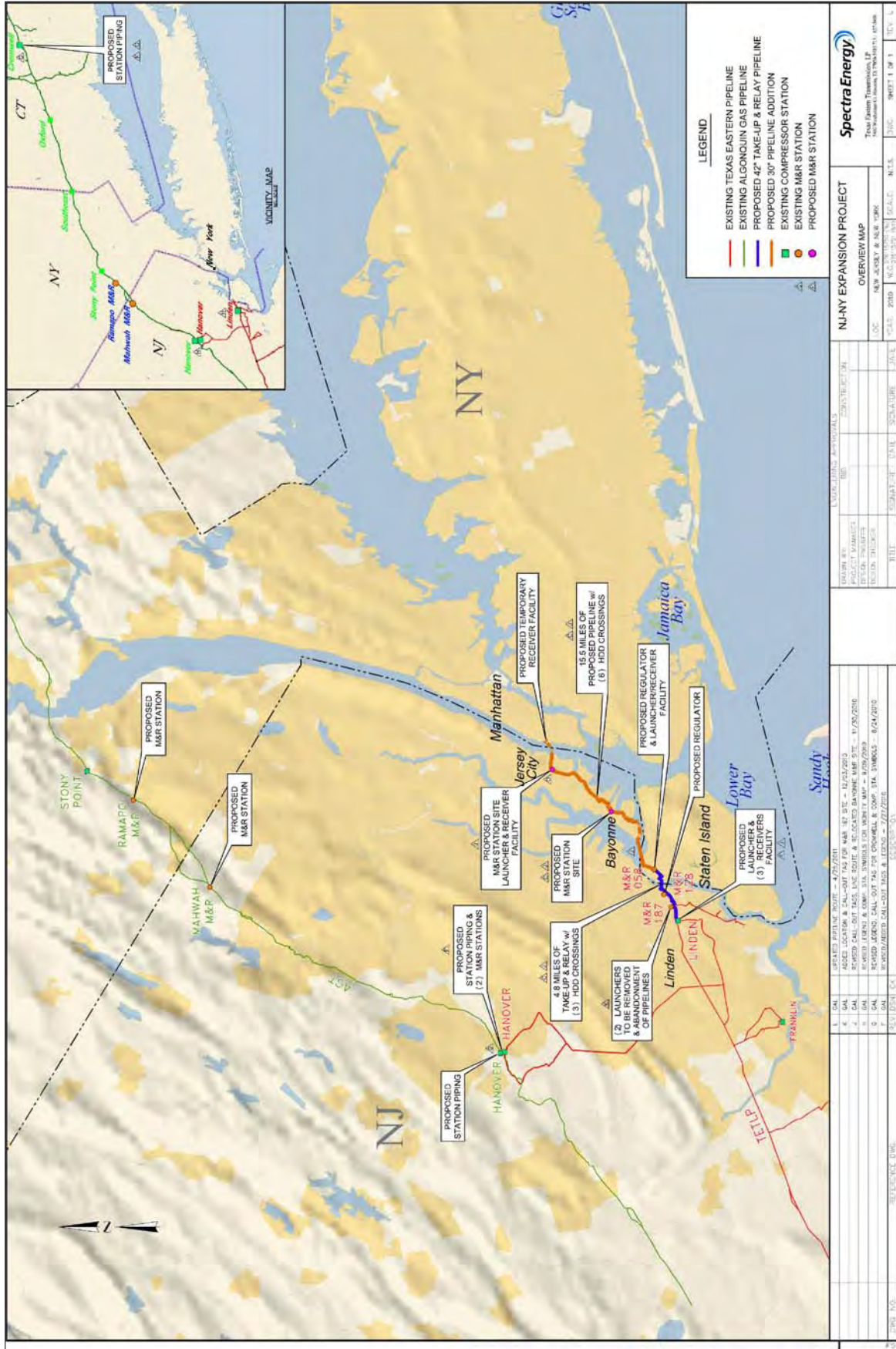


Figure 1-1. Overview map showing the various locations of the NJ-NY Project.

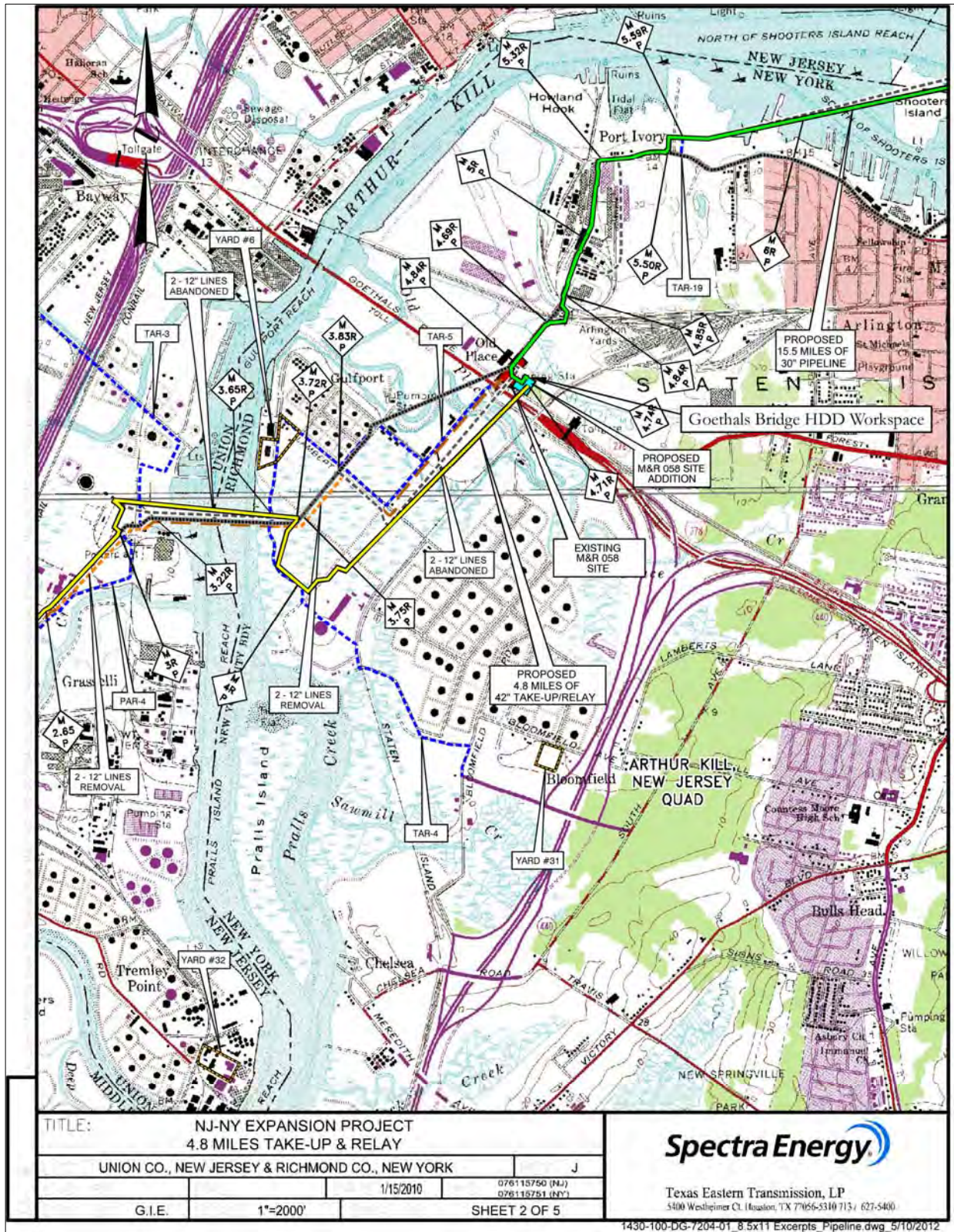


Figure 1-2. Location of the Goethals Bridge HDD Workspace on the Elizabeth, New Jersey, USGS topographic quadrangle.

material contained in this report, the cover and pages are labeled “CONTAINS PRIVILEGED INFORMATION – DO NOT RELEASE” in accordance with FERC guidelines and 36 CFR 800.11(c)(1).

Project History

PAL evaluated the archaeological sensitivity of the Goethals Bridge HDD workspace in the archaeological overview survey report filed in December 2010 and in the first addendum to that report, which identified and evaluated Route Variation 50 (Elquist et al. 2010; Elquist and Cherau 2011a) (Figure 1-3). PAL performed a Phase IB archaeological identification survey of the Goethals Bridge HDD workspace in March and April 2011, which identified the Old Place Neck Site containing pre-contact and post-contact components (Elquist et al. 2011). PAL recommended the Old Place Neck Site as potentially eligible for listing in the National Register and that the site be evaluated. The New York SHPO concurred with PAL’s recommendation on June 16, 2011, and the New York City LPC concurred on May 26, 2011 (see Appendix A).

In June, July and August 2011, PAL undertook Phase II site evaluation investigations of the Old Place Neck Site within and immediately adjacent to the original Goethals Bridge HDD workspace, as proposed in Route Variation 50 (Elquist and Cherau 2011b). Following these investigations, Spectra Energy adjusted the alignment of the Goethals Bridge HDD approximately 100 feet (ft) to the west and reduced the size of workspace corresponding with the boundaries of the Old Place Neck Site. These changes were designated Route Variation 74, which was further described in a third addendum to the archaeological overview survey report (Elquist and Cherau 2011c).

Investigations also took place at the adjacent yard associated with Spectra Energy’s existing metering and regulating station 058 (M&R 058) and included a soil boring performed within its boundaries in December 2010 (Figure 1-4). The yard was assigned high sensitivity for the presence of deeply buried archaeological resources (Cherau 2011). However, since the M&R 058 yard (identified as Yard #8 in the archaeological overview survey report [Elquist et al. 2010:6 and 108]) was an existing graveled surface and no grading/excavation activities would be required during construction, no further archaeological investigations were recommended. However, while evaluating viable alternatives for Route Variation 74, Spectra Energy requested that PAL perform a Phase IB archaeological identification survey within the entire yard to determine if alternate pipeline routing and/or facility modifications could be situated in the area. These alternate pipeline routing options and facility modification locations were not adopted and Route Variation 74 was ultimately selected.

The soil boring located in the M&R 058 yard (RCH-1-ARC-1) revealed the presence of archaeologically sensitive strata, and a Phase IB archaeological survey of the M&R 058 yard in the form of machine-assisted trenches was recommended (Cherau 2011:6). To evaluate the potential alternate routing of the proposed pipeline and M&R 058 facility modifications, PAL performed Phase IB machine-assisted testing in August of 2011 within the limits of the yard. The results and recommendations of the additional Phase IB testing at the M&R yard 058 and Phase II evaluation were presented in one report (Elquist and Cherau 2011b).

PAL concluded in this report that Old Place Neck Site deposits were present in both the Goethals Bridge HDD workspace and M&R 058 yard areas. It was recommended that the pre-contact component of the site was eligible for listing in the National Register under Criterion D (36 CFR 60). Project plans indicated that the proposed construction activities associated with the Goethals Bridge HDD workspace would impact the Old Place Neck Site. PAL recommended that measures to minimize or mitigate the adverse effects should be considered in consultation with the New York SHPO, LPC, Native American groups who had requested to be consulting parties for the Project and other interested stakeholders. In a letter dated January 12, 2012, the LPC concurred with PAL’s findings and recommendations (see Appendix A). The New York SHPO also concurred (letter dated December 13, 2011), but also expressed concerns that there could be as yet unidentified “shaft features” associated with the post-contact component of the site that could potentially contain significant information (see Appendix A). PAL recognized the concerns of the New York SHPO regarding the post-contact component of the site, which were addressed in the data recovery technical proposal.

On March 19, 2012, PAL submitted a draft Phase III data recovery proposal to the New York SHPO and the LPC. On March 29, 2012, LPC concurred with the proposal. On April 20, 2012, the New York SHPO provided comments on the following proposal components: curation, public dissemination of results, and reporting (see Appendix A).

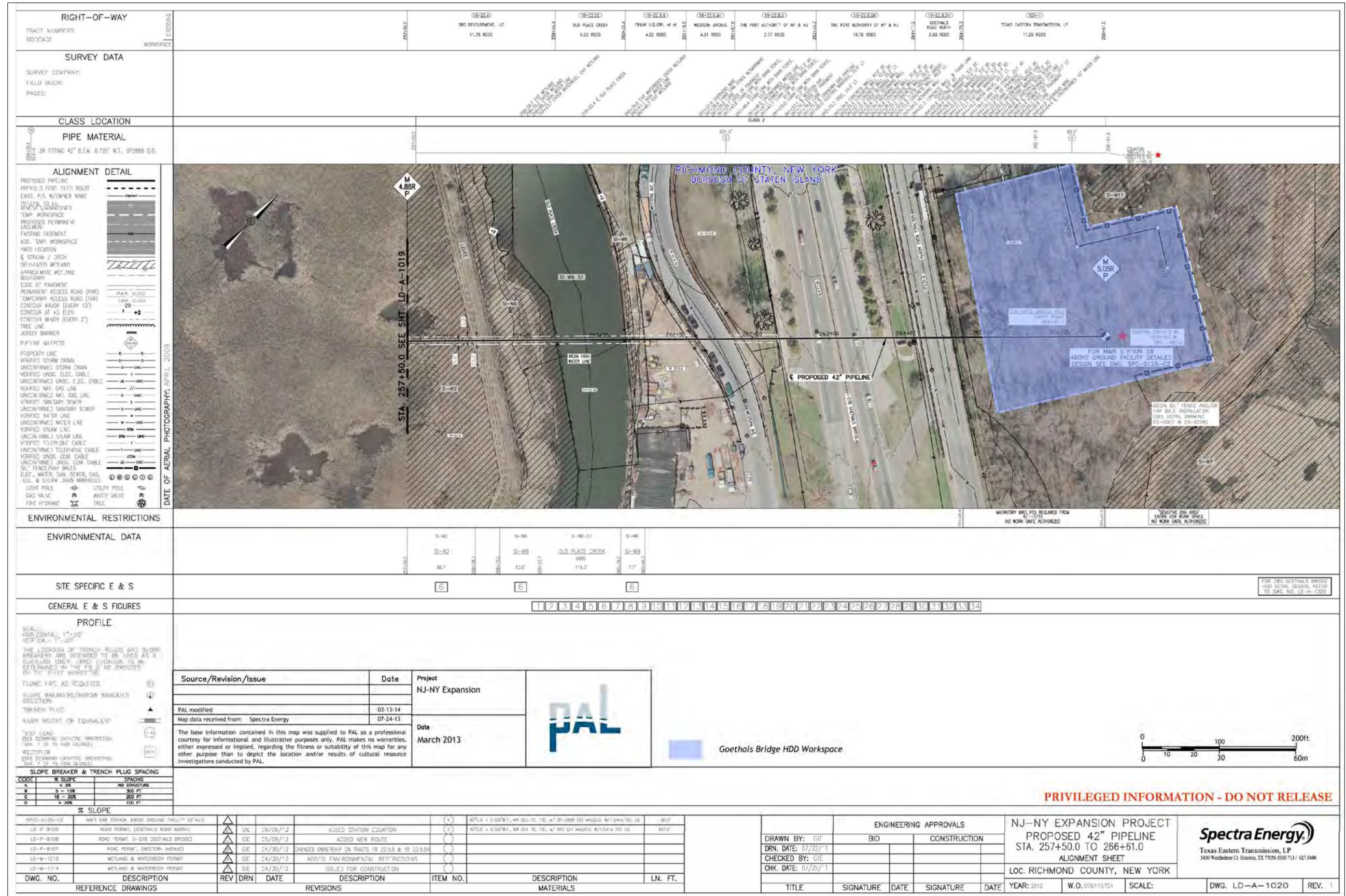


Figure 1-3. Map with the location of the Goethals Bridge HDD workspace.

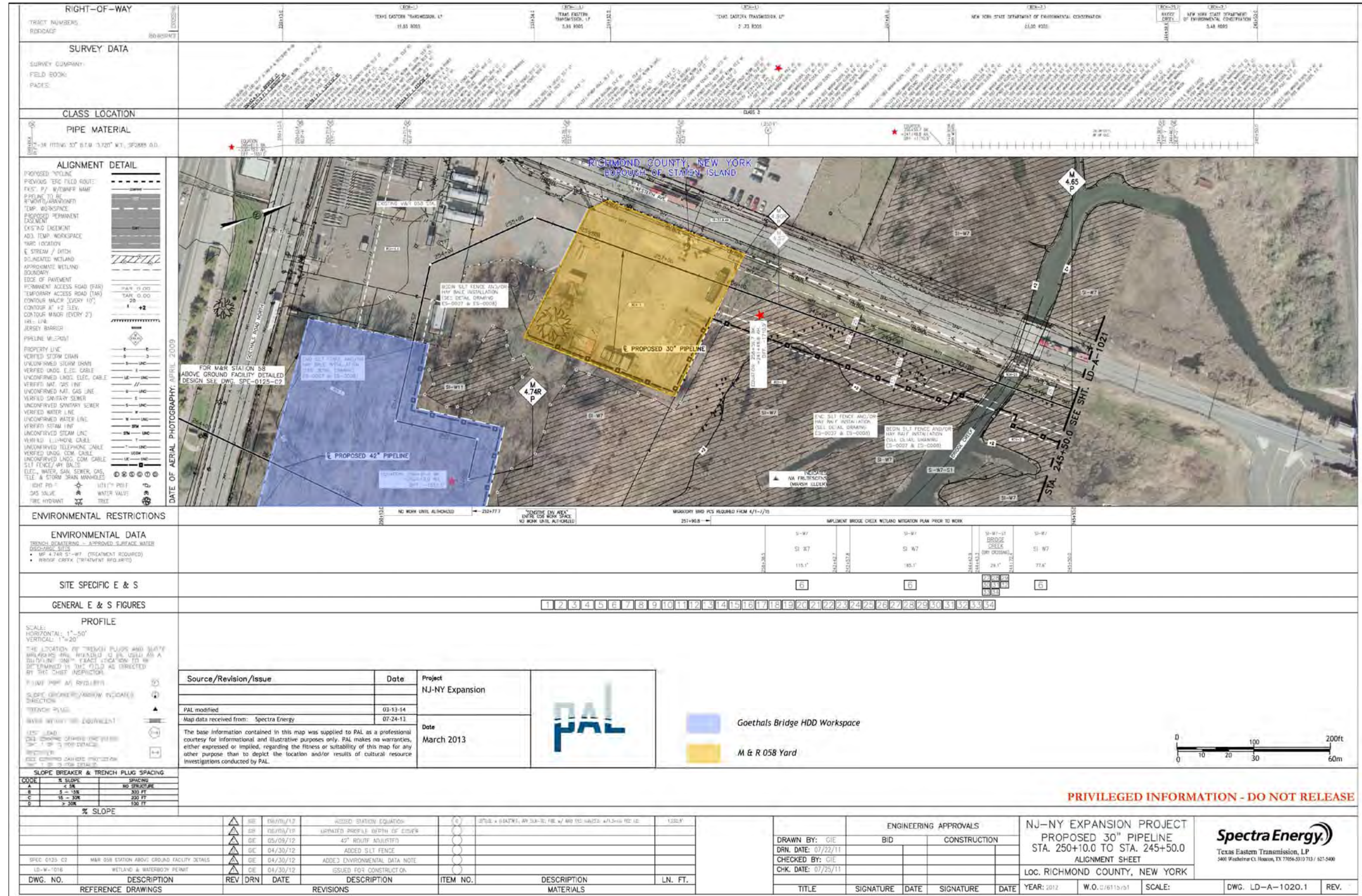


Figure 1-4. Map of the M&R 058 Yard area that underwent archaeological investigations.

Subsequent to PAL's submission of a revised proposal, Spectra Energy revised the Goethals Bridge HDD workspace (adopted as Route Variation 74) back to the larger Route Variation 50 footprint in consideration of comments made by the FERC. On May 16, 2012, PAL submitted a third revision of the technical proposal to the New York SHPO and the LPC. The LPC (letter dated May 23, 2012) and the New York SHPO (letter dated June 21, 2012) concurred with the technical methodology of the proposal and made recommendations regarding expansion of the public dissemination of research results (see Appendix A).

On May 22, 2012, the FERC notified the ACHP of an "adverse effect finding" on the Old Place Neck Site. On June 8, 2012, the ACHP informed the FERC that they did not believe that their participation in the consultation to resolve adverse effects was needed (see Appendix A). On June 14, 2012, the FERC circulated the final Programmatic Agreement (PA) developed in consultation with the NY SHPO, LPC, and New Jersey State Historic Preservation Office for signature. The PA was fully executed on June 21, 2012, with the NY SHPO and LPC providing the final signatures (see Appendix A).

PAL conducted the fieldwork for the data recovery program from July to September 2012. All recovered cultural materials were cleaned and cataloged at an on-site field laboratory before being brought back to the PAL laboratory in Pawtucket, Rhode Island where the materials and other collected samples underwent further analysis. A clearance memorandum was submitted to the NY SHPO and LPC on October 31, 2012. The LPC (November 16, 2012) and NY SHPO (January 10, 2013) concurred with PAL's recommendations allowing construction to proceed.

Project Personnel

PAL personnel involved in the Phase III archaeological data recovery investigations include Deborah C. Cox and Gregory R. Dubell (project managers); Suzanne Cherau (principal investigator); Ora Elquist (project archaeologist); and Corey Atkinson, Dawn Beamer, Gitti Bertalan, Tom Blaber, William Burns, John Campbell, Danielle Cathcart, Meadow Coldon, Dustin Conklin, Jesse Daubert, Mike Duffin, Eric Fahey, Poul Graversen, Nick Hearth, Jessica Horn, Shawn Joy, John Kelley, Ben Kelsey, Maggie Klejbuk, Matt Lackett, Eric Lott, Phillip Mendenhall, Jen Ort, J. Colin Stevenson, Erin Timms, Melissa Wales, Eric Winters, Kim Wong, and Carrie Zwang (archaeologists). All PAL Project personnel meet the qualifications set by the National Park Service (36 CFR Part 66, Appendix C).

The on-site laboratory was staffed by Caitlin Lackett (on-site lab supervisor) and Amelia Bidwell and Perry Pelkey (lab technicians). The laboratory processing, analysis, and coordination of analyses done by other laboratories was performed under the supervision of Heather Olsen (PAL laboratory supervisor). Melissa Wales and Shawn Joy performed soil sample floatation, and PAL senior archaeologist Duncan Ritchie conducted the lithic use wear analysis.

Radiocarbon dating was done at Beta-Analytic in Miami, Florida, and at the PaleoResearch Institute in Golden, Colorado. Residue analysis, phytolith/starch analysis, and Fourier transform infrared spectroscopy (FTIR) were also done at the PaleoResearch Institute. X-Ray fluorescence (XRF) analysis was undertaken with the assistance of David W. Murray, Senior Research Associate and Facility Manager in Environmental and Geological Sciences in the Department of Geological Sciences, Brown University, in Providence, Rhode Island. Metallographic analysis of cuprous materials was undertaken at the Archaeometallurgy Laboratory at LeHigh University in Bethlehem, Pennsylvania, under the direction of Professor Michael R. Notis with the Department of Materials Science and Engineering. Scanning and identification of botanical remains from flotation samples were performed by Dr. Virginia Popper, paleoethnobotanist with the Fiske Center for Archaeological Research at the University of Massachusetts, Boston (Popper 2013). Geoarcheology Research Associates (GRA) conducted paleoenvironmental data analyses of geotechnical cores sampled from the Bridges Creek wetlands.

Present Location of Project Materials

All Project materials (e.g., artifacts, field notes, maps, photographs, and copies of the report) are currently on file at PAL, 26 Main Street, Pawtucket, Rhode Island. The materials are stored at PAL according to curation guidelines established by the Secretary of Interior standards 36 CFR 79, and in accordance with *Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State* (NYAC 1994) and the LPC guidelines (2002).

CHAPTER TWO

RESEARCH DESIGN AND METHODOLOGY

The significance of the Old Place Neck Site (A08501.002971) was premised on its potential to yield information that could contribute to understanding aspects settlement patterns, resource use, and chronological patterning within the lower Hudson Valley. Poor records of previously documented archaeological sites in the region and extensive urban development have limited this information. Placed within its environmental and cultural contexts, novel information forms the basis of new hypotheses. Using data from previous archaeological investigations, PAL developed research questions to serve as guidelines for the data recovery program, including testing methodology and the types of analyses to be used.

A data recovery program is “the systematic removal of the scientific, prehistoric, historic and/or archaeological data that provide an historic property with its research or data value” (36 CFR Part 66). Because a site can be partially or wholly destroyed during archaeological mitigation, a data recovery program must include adequate methodologies to deal with anticipated discoveries and their removal from original environmental and cultural contexts. The Phase III data recovery program for the Old Place Neck Site included plans for the collection of data; the processing, analysis, and curation of artifacts and samples; and archival storage of notes, drawings, photographs, and other records generated by the excavations.

Summary of Previous Archaeological Investigations

Goethals Bridge HDD Workspace

PAL conducted the Phase IB investigations of the Goethals Bridge HDD workspace in March and April 2011 that included a walkover inspection and subsurface hand testing involving the excavation of sixty-four 50-centimeter (cm) diameter test pits, one 0.5-x-1-meter (m) excavation unit (EU), and three 1-x-1-m EUs. Test units were placed throughout the proposed workspace and to the north and east of the workspace. Pre- and post-contact archaeological components were identified and designated the Old Place Neck Site (Elquist et al. 2011). Testing yielded 27 pieces of chipping debris of chert, Normanskill chert, and jasper; three bifaces of chert, Normanskill chert and an unidentified metamorphic material; two chert utilized flakes; and a stemmed argillite projectile point. A possible PaleoIndian occupation at the site was represented by the recovery of a jasper channel flake. The argillite point is most consistent with the Late Archaic Bare Island type. The finds of Normanskill chert (chipping debris and a biface fragment) were recovered from a single unit, suggesting an individual episode of late-stage stone tool manufacture or maintenance.

Post-contact finds included a possible structural footprint identified during the walkover inspection, and the recovery of 1,645 pieces of post-contact material during subsurface testing. The area of structural remains consisted of linear, subtly bermed areas of concentrated brick deposits and demolition debris containing structural materials, and other post-contact items. The patterning of the demolition debris and brick deposits suggested that at least some approximation of the original footprint of the structure could remain. Based on stratigraphic observations for this location, the area was plowed before the structure was built.

The following post-contact materials were recovered during the Phase IB testing: ceramics, kaolin and ball clay smoking pipes, brick, glass, metal (nails, hardware, copper, and unidentified metal), leather, coal and coal by-products, plaster/mortar, gunflints, slate, modern debris (plastic, rubber and styrofoam), and other material that may consist of paint fragments. Diagnostic ceramics indicated eighteenth- and nineteenth-century occupations. Copper items were also recovered: two unidentifiable fragments; a small decorative, tear-drop-shaped piece of sheet copper; and a wire ring with a hook-like projection. When considered together with the other early items, such as the gunflints and diagnostic ceramic sherds, it was considered that the copper pieces (ring, tear-drop shaped sheet copper, and fragments) may have a Contact/Colonial Period affiliation.

Diagnostic post-contact materials associated with structural remains and underlying plowzone suggested an early to mid-nineteenth century date of construction. Overlay of the 1874 Beers map onto a modern aerial photograph indicated the structure represents a building located toward the rear of the historic parcel. Evidence of a decorated plastered interior suggests that the building was not a simple shed or outbuilding.

The Phase IB investigations indicated both the pre-contact and post-contact components of the Old Place Neck Site were potentially significant archaeological resources and a Phase II site evaluation was recommended (Elquist et al. 2011:67). Phase II investigations of the Goethals Bridge HDD workspace were subsequently undertaken during June, July and August 2011 (Elquist and Cherau 2011b), and involved the excavation of 50-x-50-cm test pits (N=335) along a 5-m interval grid oriented to 44° magnetic north, and twenty 1-x-1-m EUs (Figure 2-1).

A total of 514 pieces of pre-contact Native American artifacts were recovered: lithic debitage, bifaces, aboriginal ceramics, a core fragment, fire-cracked rock (FCR), a graver, a hammerstone, projectile points, unmodified lithic raw material, a scraper, unifaces, utilized flakes, calcined bone, and a shell fragment. Large amounts of chipping debris in one unit indicated the presence of a lithic workshop area, which also contained a Late Archaic Narrow Stemmed point. Features consisting of possible postmolds and four small pits (fire/cooking pits) were also identified that produced radiocarbon ages dating to the later Middle Woodland, Late Woodland and Contact periods. Diagnostic artifacts included various Late Archaic Narrow Stemmed projectile points of argillite; a Transitional Archaic Nyack side-notched point of chert; and Woodland period ceramic fragments.

The Phase II site evaluation of the pre-contact component of the Old Place Neck Site indicated the presence of relatively discrete deposits of good integrity representing several individual occupation episodes. Temporally diagnostic artifacts and radiocarbon dates from features indicated site occupations consisted of both short-term and possibly longer duration stays spanning the Late Archaic through Contact periods. Cultural materials recovered from the site suggested hunting, cooking and processing of food, processing of other materials, and maintenance and manufacture of tool kits.

Phase II investigations yielded a total of 6,165 post-contact materials: ceramics, glass, metal, brick, coal and coal by-products, miscellaneous building materials, and personal items. The wide variety of ceramics generally date to the eighteenth and nineteenth centuries and indicated the site was most intensively used during the early nineteenth century. One glass item of note appears to be a knapped glass shard made from bottle glass manufactured between 1750 and 1860. Other items of note include fragments of copper possibly indicating a Contact/early-colonial Native American component and personal items that include gunflints, worked ballast, ball clay smoking pipes, slate pencils, an eighteenth-century boot or garter buckle, and an American Naval military button likely pre-dating 1830.

The Phase II assemblage and archival research demonstrated that Euro-American occupation at the site began by the 1680s. Past activity at the site property included agriculture during the eighteenth through nineteenth centuries and operation of the Old Place Mill during the nineteenth century. Investigation of the structural remains at the site indicate a building was likely constructed about the same time as the Old Place Mill and likely used as quarters for mill workers (Native Americans and enslaved African Americans). The find of a knapped glass uniface likely dating to the early nineteenth century supports later historic activity at the site by Native Americans or African Americans. Use of the structure as a domestic site likely ceased after the mid-nineteenth century, though it may have continued to be maintained and used as a storage/outbuilding until being razed in the early twentieth century, which appears to have left little archaeologically visible traces. No approximation of a structural footprint was observed during the Phase II investigations.

M&R 058 Yard

In December 2010, geoarchaeological soil boring RCH-1-ARC-1 was undertaken within the M&R 058 yard area (see Figure 2-1). The boring revealed archaeologically sensitive fill strata from about 40 centimeters below the ground surface (cmbs) (1.3 ft) beneath a compact asphalt and fill overburden to about 160 cmbs (5.2 ft) for post-contact resources, and from 160 (5.2 ft) to at least 235 cmbs (7.7 ft) in natural deposits for pre-contact resources (Geoarcheology Research Associates [GRA] 2011a:15-16, 26, 40 [Attachment A in Cherau 2011]). Given the presence of compact asphalt and gravel (parking lot overburden) fill and sensitive archaeological strata that could extend to at least 235 cmbs (7.7 ft deep), PAL recommended a Phase IB survey within the yard using machine-assisted trenches (Cherau 2011).

Phase IB testing within the yard in August 2011 revealed four to five layers of fill overlying plowzone (Apz) and intact subsoils (Elquist and Cherau 2011b). Eight 2.5-x-5-m (8.2-x-16.4-ft) machine-assisted trenches and two hand-excavated 50-cm diameter test pits were excavated (see Figure 2-1). None of the fill deposits were considered to have any meaningful archaeological or stratigraphic contextual integrity. The underlying Apz and intact B horizon sediments, however, contain pre- and post-contact materials that retain stratigraphic integrity in terms of their depositional history. PAL identified the following pre-contact materials during the machine testing: chipping debris of jasper, chert, basaltic rock and quartz, a jasper biface fragment, and one possible feature. The jasper tool fragment was recovered from locally derived redeposited topsoils and subsoils. The possible feature consisted of a dark patch of soil within intact B horizon soils that was round in plan (30-x-35 cm), 22 cm thick, and contained a piece of basaltic rock chipping debris and fragments of brick and slag. The regular morphology suggests a cultural origin, but the presence of post-contact materials and a root cast through the feature suggests it may be the result of natural processes such as bioturbation. The lack of radiocarbon datable materials prevented further analysis.

Post-contact materials recovered from the machine trenches in the M&R 058 Yard consisted of ceramics, glass, metal, brick, pieces of shell and wood, coal and coal by-products, stone building materials, and more recent modern debris such as plastic and asphalt. The bulk of the materials were recovered from fill deposits lacking archaeological or stratigraphic integrity. Brick fragments, ceramic sherds, glass, shell, and coal/slag were recovered from the underlying plowzone (Apz). Ceramic types from the Apz included redware, porcelain, ironstone, pearlware, whiteware, and American salt-glazed stoneware. Overall, the plowzone assemblage contains items dating to the late-eighteenth through early twentieth centuries and represents spatial continuation of plowzone deposits associated with the post-contact occupation of Old Place Neck Site to the south and east. The presence of the pre-contact materials in Apz and B horizon deposits also indicates that the pre-contact component of the site continues from the south and east into the M&R 058 Yard. Therefore, the site deposits from both the M&R 058 Yard and the deposits from the Goethals Bridge HDD workspace were considered significant (Elquist and Cherau 2011b).

Research Questions

PAL developed the following sets of research questions for the data recovery program at the Old Place Neck Site based on information collected during previous investigations of the Project area. The questions were designed to address specific issues relating to past use of the site area and to apply the collected information to larger archaeological issues and questions relevant to the site region and to the Northeast as a whole.

Research Questions Set #1: How do the various components of the Old Place Neck Site fit into the wider pattern of pre-contact settlement in the lower Hudson region? Are the features that suggest longer-duration occupations limited to Middle Woodland or later periods, or do they also occur during earlier periods? What are the patterns of lithic usage at the site? Is the use of certain lithic raw material types more frequent during some time periods? Do the changes in lithic use reflect regional patterns of change and/or use of Staten Island by different groups through time?

Diagnostic materials and radiocarbon dates from previous investigations at the Old Place Neck Site indicate occupations spanning the Late Archaic through Contact periods. Prior to the Middle Archaic Period, site types in the region generally suggest a greater degree of residential mobility. By the onset of the Middle Archaic, a multi-site settlement system had been firmly established in the greater region consisting of base camps of a more residential character, smaller seasonal camps, and short-duration camps, such as hunting camps. Ritchie and Funk (1973:337–338) noted that Archaic settlement types in New York State included small temporary camps, larger camps of a more residential nature situated in favored areas that were frequently revisited, quarry workshop sites and rockshelters or caves. In the lower Hudson region, settlement pattern this has largely manifested itself as numerous location and short-term special purpose campsites (Binford 1980).

As examined to date, the Old Place Neck Site represents relatively spatially discrete deposits representing several individual occupation episodes. The generally low density and variety of cultural materials and the absence of large features such as refuse pits suggest short-term encampments rather than residential base camp or village sites. Short-term encampments in the New York Bay, Hudson Valley, and coastal regions are known to include shell midden sites, quarry sites, fishing sites, hunting sites and other resource collection camps (Brumbach 1986; Lenik 1992;

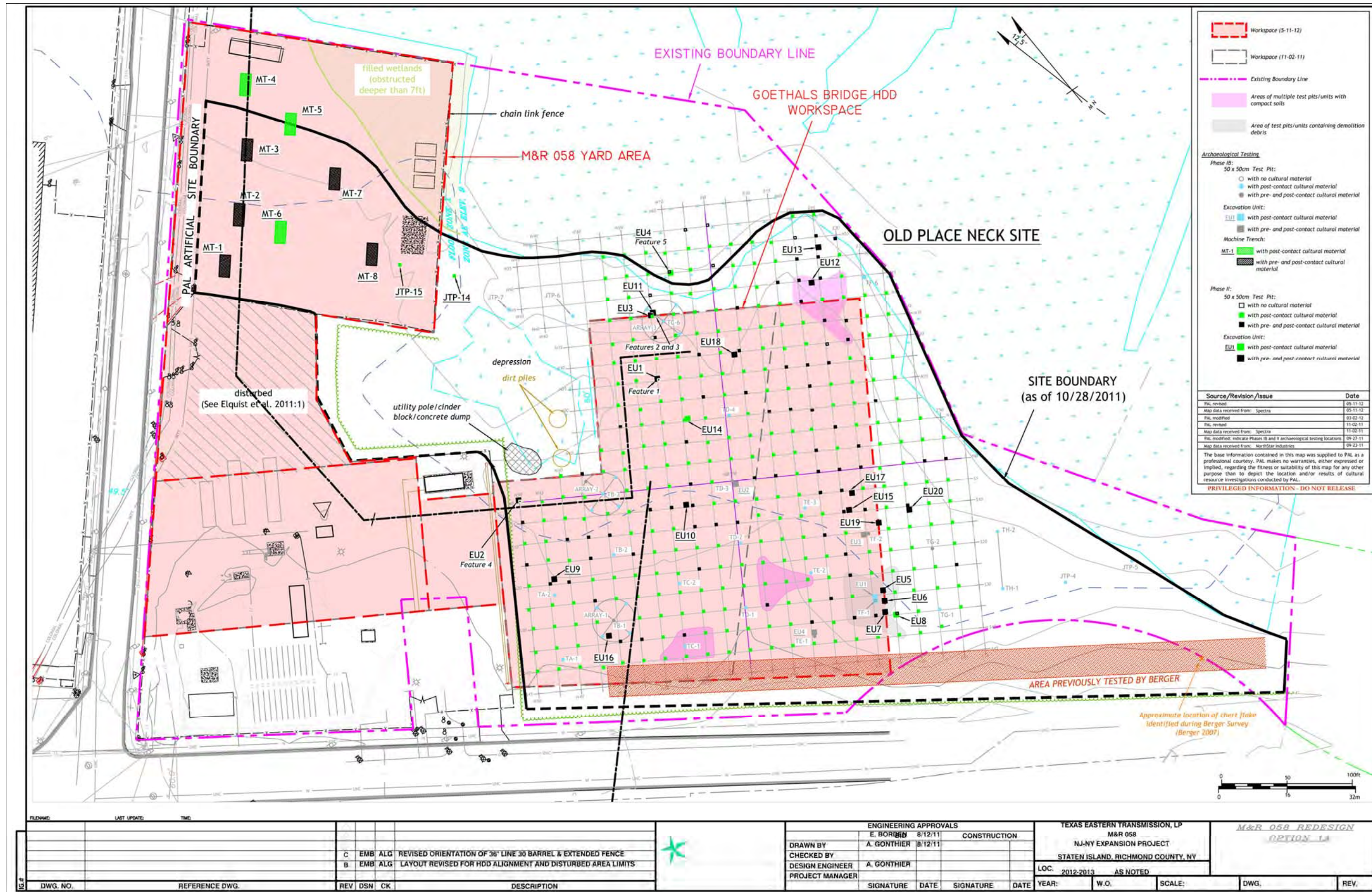


Figure 2-1. Location of archaeological subsurface testing conducted for the additional Phase IB investigations (machine-assisted deep testing) within the M&R 058 Yard area, and Phase II site evaluation at the Goethals Bridge HDD workspace.

Lightfoot 1985; Lightfoot and Cerrato 1989; Schaper 2000). According to a study of sites identified during the 1980s by cultural resource management (CRM) investigations, sites in the New York City area typically consist of short-term occupations along coastal rivers (e.g., the Hudson and East rivers), shorelines, and well-drained uplands along freshwater creeks, ponds, and wetlands (Lenik 1992). Although shellfish exploitation was certainly occurring by the Middle Archaic Period, intensive settlement of coastal areas in general did not occur until later. This change in settlement pattern during the Late to Transitional Archaic period may be related to cooler climatic conditions resulting in the stabilization of sea level rise and coastlines that allowed more extensive development of marshlands and estuaries (Lavin 1988). Residential sites purportedly take on an increasingly sedentary character through the following Woodland periods in the general region. However, definitive evidence for longer duration occupations consisting of residential base camps or villages in the greater New York City metropolitan area is poor (Ceci 1990; Lenik 1992).

Late Archaic occupations on Staten Island largely consisted of Narrow Stemmed Bare Island/Poplar Island components, and there is little evidence of occupation of Staten Island by Late Archaic Laurentian Tradition producers (Lavin 1980; Ritchie 1980; Williams 1968). It has been suggested that this coupled with a distinct preference for argillite indicates that Late Archaic occupants of Staten Island were culturally affiliated with Narrow Stemmed producers in New Jersey. Lavin (1980:28-29) additionally notes that most Late Archaic components on Staten Island consist of temporary camps, and that sites from this time period may represent camps of hunters visiting the island from present-day New Jersey. This implies that Staten Island may not have been used as the location of residential base camps during this time period. It has also been noted that ceramics from Tottenville, Staten Island appear to be more similar to Abbot Farm types common to the Delaware Valley than Coastal New York types, suggesting that ties or affiliations with New Jersey continued into the Woodland Period (Jacobson 1961).

The features at the Old Place Neck Site dating from the Middle Woodland through Contact periods, however, may reflect longer duration occupations than those of the earlier Late Archaic. The close proximity of the postulated “villages” at the Old Place and Bowman’s Brook sites that contained large pit features (Skinner 1898–1909, 1909a, 1909b, 1924–1925) may provide context for the longer duration occupations at the Old Place Neck Site. It suggests that the Woodland occupations at Old Place Neck are campsites or activity areas possibly peripheral to the Old Place “village” site. Additionally, the proximity of more permanent residential settlement areas may increase the probability of the presence of “site furniture” such as the cores, hammerstones, and large bifaces seen at Old Place Neck (e.g., Curtin et al. 2008:46) as well as the features indicative of longer duration “extended visitations” (Schiffer 1987:100). However, the residential nature of many of these “village” sites is unclear because they contain poorly documented multicomponent deposits identified and described in the early twentieth century. Ceci (1990) noted that the multicomponent aspects of these sites can make them appear bigger than they are. Ceci further argued that the development of villages is more likely a Contact Period phenomenon based on the frequent presence of early colonial period materials at these sites, though she acknowledges that central base camps may have been present by the Middle Woodland Period (Ceci 1990:23).

Rutsch (1970) noted a shift in raw material use for projectile points between the pre-Woodland and Woodland periods in southeast New York. His data for Richmond County indicate a relatively sharp drop in the occurrence of argillite points during the Woodland Period relative to pre-Woodland periods, and an increased preference during the Woodland Period for “exotic” materials such as jasper, and cherts likely derived from upstate New York and along the Hudson River to the north. In all counties for which point and raw material data were compiled, non-local materials were in greater use during the Woodland Period. Rutsch (1970:8) A Transitional Archaic Nyack side-notched point from the Old Place Neck Site was the only diagnostic item of chert recovered during previous investigations by PAL. Although only one item, its presence could reflect the regional shift to an increased use of chert, and/or occupations of Staten Island by groups from the north (up the Hudson River) rather than from New Jersey to the west. The latter scenario is an intriguing possibility considering Brennan’s conclusions that oyster collecting occurred along the lower Hudson until about 2500 years ago, after which oysters disappeared due to periodically reduced salinity (Brennan 1974, 1981:43). Oyster populations were unlikely affected farther south in the New York Bay area and Staten Island, however, and upriver groups may have shifted shellfish collection activities to areas to the south. Additional data recovered from the site during the data recovery were expected to potentially yield information that could address questions concerning settlement and lithic use through time.

Research Questions Set #2: The multicomponent finds at the Old Place Neck Site represent a variety of activities and indicate that the area was generally used for temporary encampments. What types of activities occurred at the site, and can seasonality of the activities be identified? Does the nature of activities at the site vary through time?

Cultural materials recovered from PAL's Phase IB and II investigations at Old Place Neck Site suggest the following activities: hunting (based on projectile points); cooking and/or processing of food and/or other materials (fire/cooking pits, FCR, calcined bone, ceramics, bifaces, graver, scraper, and flake tools); and the maintenance and manufacture of tool kits (lithic debitage, lithic workshop area, core, hammerstone, and raw material "blanks"). The presence of diagnostic artifacts, datable features, spatially discrete deposits, and relatively good integrity at the site suggest that these activities could be linked to specific time periods.

It was expected that the Phase III data recovery program had the potential to collect information about the specific activities that occurred at the site. Field and laboratory methodologies developed for the Phase III data recovery were designed to collect and analyze specific classes of cultural material and to interpret the intra-site spatial relationships of archaeological deposits. Radiocarbon dates, analysis of the distribution of diagnostic materials, and depositional and residue analyses would be used to identify individual components of the site, including those that overlap, so that temporal and functional associations could be determined. Radiocarbon dating and diagnostic artifacts could also suggest other periods of site use that were not represented in the site assemblage from previous investigations.

The Phase III data recovery efforts were also designed to collect additional information about the various types of activities that occurred at the site. For example, use wear analysis of stone tools was expected to provide valuable information about the types of processing that occurred at the site. Analysis of floral and/or faunal remains and residues were expected to yield important data about diet and/or seasonality of activities.

Research Questions Set #3: Can the Contact/Colonial Period and/or later post-contact elements of the Old Place Neck Site be attributed to a Native American origin? Or is one or both the result of Euro-American activity?

It is uncertain whether the finds of copper and later historic knapped glass (manufactured between 1750 and 1860) recovered during previous Phase IB and PH II investigations can be attributed to Native American or Euro-American activity. The former seems possible given the documented finds of Contact Period materials at the nearby Old Place Site (Skinner 1909a) and the historically documented presence of African American slaves and Native American mill workers at the parcel during the early nineteenth century (Morris 1900:163). The later knapped glass could also be hypothetically attributed to African American origin given documented finds of knapped glass tools at North American slave quarter sites (Klingelhofer 1987; Wilkie 1996).

In the absence of additional and recognizable features such as privies or refuse pits associated with the structural remains identified at the site, efforts to identify discrete site components affiliated with Native American or Euro-American occupation dating to the Contact/Colonial and later post-contact periods would be difficult, especially since surface soils at the site are plowed. Data recovery efforts instead focused on identifying any diagnostic artifacts (e.g., metal trade items, and additional knapped glass) to determine whether the contact and post-contact occupation components at the site had an attributable ethnic origin.

The principal artifact type possibly attributable to a Native American Contact Period occupation consists of copper fragments. The data recovery program for the Old Place Neck Site included metallurgical analysis to ascertain the origin of the copper and manufacture techniques. Metallography, for example, can help determine whether copper was produced through smelting or casting (European technology) and/or by cold-hammering and annealing (Native American technology). Smelted copper alloy produced by European methods and subsequently processed using Native American techniques would provide supporting evidence that the copper items at the site are affiliated with a Native American occupation.

Research Questions Set #4: Are there "shaft" features such as privies, wells, and refuse pits associated with the early nineteenth-century domestic structural remains? If these features exist, can it be determined whether the occupants of the structure were African American slaves or Native Americans historically

documented as working at the Old Place Mill affiliated with the parcel? What information is present in such features that could provide further information about these historically “invisible” populations?

The identified area of structural remains consisting of demolition debris lies near the southeast corner of the currently proposed Area of Potential Effect (APE) for the Goethals Bridge HDD workspace, and potential exists for “shaft” features to be present (see Figure 2-1). A portion of the data recovery testing was dedicated to this area to determine whether such features were present. The data recovery program was designed to gather information from deposits that might address issues such as ethnicity, diet, period of use, and other relevant socioeconomic information, in the case that such features were present.

Methodology

The field and laboratory methodologies selected for the Phase III data recovery program were designed to aid in the collection of as many classes of data as possible and used to systematically excavate, record, process, and analyze identified cultural deposits within the defined APE as delineated in Figure 2-1. The total proposed APE for both the Goethals Bridge HDD workspace and the M&R 085 Yard is approximately 114,585 square feet (sq ft) (10,645 square meters [sq m]). Site deposits cover 8,913 sq m, or 84 percent of this combined area. Although previous Phase IB and Phase II investigations documented deposits beyond the limits of the APE as currently proposed, subsurface testing was not proposed outside of the delineated workspace (see Figure 2-1).

Sampling Design

Phase IB and Phase II testing indicated that Old Place Neck Site deposits were distributed over an approximately 15,937 sq m area. The proposed APE for the Goethals Bridge HDD workspace that includes the HDD entry point consists of an approximately 72,518-sq ft (6,737-sq m) construction impact area. Combined Phase IB and Phase II testing resulted in an excavated sample of 1.34 percent (90.25 sq m) of the site within this APE. PAL excavated an additional 8.72 percent sample (588 sq m) of the site area within the APE for the data recovery excavations. In all, total testing in the APE comprised 10.06 percent of the site (Table 2-1).

Table 2-1. APE, Site Size, and Excavation Totals at the Old Place Neck Site.

Workspace Area	Site Size (sq m)	APE (sq m)	Phases I and II Excavated Sample (sq m) (% of site)	Phase III Excavated Sample (sq m) (% of site)	Total Excavated Sample (% of site)
Goethals Bridge HDD	6737	6737.0	90.25 (1.34)	588 (8.72)	10.06%
M&R 058 Yard	198	283.5	37.5 (19)	0 (0)	19.0%

The APE for the pipeline trench in the M&R 058 Yard area containing site deposits is approximately 198 sq m. Phase IB machine-assisted testing within the M&R 058 Yard area resulted in an excavated sample of approximately 19 percent (37.5 sq m) of the site in this portion of the APE (see Table 2-1). During this testing, four of the machine trenches (MT-1, MT-2, MT-3, and MT-4) were excavated along or immediately adjacent to the proposed pipeline centerline within the bounded site area (see Figure 2-1). All trenches except for MT-4 contained pre-contact cultural material limited to three pieces of jasper chipping debris, one quartzite flake, one jasper biface fragment, and two pieces of FCR. The materials from MT-1 (jasper flake and jasper biface) were derived from redeposited topsoils and subsoils; only the items from MT-2 and MT-3 were derived from archaeologically intact strata. No additional testing was conducted as part of the data recovery program at this location because the Phase IB testing along the APE in the M&R 058 Yard provided a large sample of the site area, and the small amount of materials from machine trenches along the proposed pipeline trench.

Testing Strategy and Field Methodology

Because the Goethals Bridge HDD workspace lacked an overburden of fill, conventional hand testing was used. The first step in the fieldwork for the Phase III data recovery was to re-establish the N0E0 site datum first placed within

the approximate center of the workspace during the Phase II investigations (see Figure 2-1). A secondary, permanent datum geographically tied to the central site datum was established outside the workspace along the north side of Goethals Road North at Utility Pole R1141. All data recovery test units were designated with coordinates relative to the site datum, which also allowed all previously excavated units to be located and linked with the Phase III data recovery units.

Phase III testing units consisted of one 0.5-x-2-m, nineteen 1-x-1-m, twenty-four 1-x-2-m, and one hundred-thirty 2-x-2-m excavation units (EUs) (Table 2-2). All 2-x-2-m EUs were excavated in 1-m square quadrants. The majority of units were configured into larger blocks designed to comprehensively sample and investigate areas of artifact concentrations identified during the Phase II investigations. Excavation proceeded in 5-cm levels within natural soil horizons with the exception of plowed soils, a methodology that meets or exceeds New York Archaeological Council (NYAC) guidelines adopted by the New York SHPO (NYAC 1994). Plowed soils were instead removed as a single stratum. The EUs were placed and configured as needed to enable the complete excavation of features, to further explore concentrations of cultural materials, or to accommodate limited access areas around trees, etc. The placement of EUs was guided by a number of concerns: artifact/debitage density, spatial distributions of different kinds of artifacts, and identified cultural features. The testing goal of the Phase III data recovery program was to concentrate the excavation effort in areas that would yield optimal contextual information for the site.

Table 2-2. Data Recovery Excavation Units at the Old Place Neck Site.

Number of Units Excavated	Unit Size	Area Excavated (sq m)
1	0.5 x 2 m	1
19	1 x 1 m	19
24	1 x 2 m	48
130	2 x 2 m	520
Total 174		588

All soils from hand-excavated units were screened through ¼-inch hardware cloth, except for feature soils, which were screened through 1/8-inch mesh. When features were encountered, scaled plan drawings were recorded and Munsell soil color and texture descriptions were noted. Measured profiles were drawn of each feature and of EU walls. The three-dimensional provenience of diagnostic

artifacts was recorded where possible. Excavation notes were kept for each individual excavation unit and feature supplemented by the scaled profile and plan drawings. Photographic records were recorded in digital format.

Feature soil samples were brought back to the PAL laboratory facility in Pawtucket, Rhode Island, for analysis, flotation, and characterization studies. Any remaining feature soil not collected as a soil sample was screened. Column samples were taken as appropriate, and were processed for control purposes and/or for archival samples for any future soil studies. Charcoal samples from cultural features were collected for radiocarbon dating. All archaeological materials and samples were bagged and tagged with provenience information according to unit, quadrant, strata, depth, and/or feature contexts.

Due to the large amount of post-contact material expected to be present within the plowzone, PAL developed a collection strategy for certain materials. The following materials were identified, counted, and noted on EU forms, but not saved for further laboratory analysis: coal and coal by-products and slag; shell; unidentified metal fragments (except for suspected copper and brass); structural materials (brick, mortar, nails, window glass); and modern debris (e.g., plastic and styrofoam). Representative samples of whole brick or brick fragments were collected from the previously identified surface structure to allow for possible comparative analysis. With the exception of the brick samples from the structure, these materials were considered redundant and not likely to yield new information, given the similar types and amounts recovered during PAL's previous investigations at the site. All other post-contact materials were collected for laboratory processing and analysis. A sampling strategy was developed for FCR at one block where deposits were particularly dense. The FCR from this area was collected in its entirety in the field, described, counted and weighed at the on-site lab, and a 10-percent sample of the material was saved for further analysis.

Laboratory Processing and Analyses

All archaeological materials collected during the data recovery field investigations were processed and catalogued at the on-site temporary laboratory facility consisting of a secure, climate-controlled trailer at the Project work site on Staten Island. During the on-site processing, cultural materials were first organized by provenience and then logged into the PAL laboratory system. They were then sorted by type and cleaned with tap water or dry brushing depending on the material type and condition. Once clean and completely dried, cultural materials were placed in new polyethylene bags. Artifacts selected to undergo residue analysis were not washed. Following the completion of fieldwork, the materials were brought back to the PAL laboratory facility in Pawtucket, Rhode Island, for additional analysis, final cataloguing, and curation measures.

All cultural materials were catalogued by PAL laboratory staff in consultation with the project archaeologist and principal investigator using PAL's customized relational database. Artifacts with similar morphological attributes were grouped into lots to allow for faster and more efficient cataloging. For example, lithic chipping debris was sorted by size, presence or absence of cortex, and raw material. Materials with the same characteristics were grouped, cataloged, and bagged together. All diagnostic pre-contact materials and all tools were cataloged and bagged individually. Attribute data for pre-contact materials and tools were recorded on a specially designed analysis screen within the PAL cataloging system. Post-contact materials were also grouped and cataloged by material and function. Special attention was paid to diagnostic characteristics of ceramics and glass, such as maker's marks or decoration techniques, which can provide data on range of occupation or use for a historic site. The PAL database allows for extensive data manipulation and analysis based on provenience, raw material, function, artifact type, artifact density, decoration technique and other factors.

Following cataloging, the artifacts were placed in 2-millimeter thick polyethylene resealable bags with acid-free tags containing provenience identification information. The artifact bags are presently stored in labeled acid-free boxes in PAL's curatorial facility in Pawtucket, Rhode Island.

Soil Flotation

Representative flotation samples from feature soils and control column samples were processed using the Model A Flote-Tech machine, which uses a multi-modal flotation technique. The system is portable and uses water recirculation in a closed loop between a water reservoir and a flotation tank. Provision is made for removing the residue from the system without loss of water from the loop. A method of incorporating aeration into the water makes the flotation process more efficient than conventional techniques. Using the system's baffle, objects having a specific gravity slightly greater than water are removed easily. Two mesh sizes are used in the system: a 1.0-mm coarse fraction screen and a 0.33-mm fine fraction screen. Following this process, the recovered material was divided into a heavy and a light fraction that were scanned using an illuminated desk magnifier fitted with a 3-diopter lens (1.75x magnification) and an Olympus zoom stereo microscope Model SZ-Tr with magnification ranges of 7x to 40x. Recovered materials were documented, separated into plastic vials, and labeled. The residues remaining after flotation were scanned for a variety of data classes (e.g., carbonized seeds and nuts, bones, pottery, charcoal, and microflakes).

Radiocarbon Dating

Charcoal samples from features were cleaned, weighed, packaged, and sent either to Beta-Analytic Laboratories in Miami, Florida, or to PaleoResearch Institute in Golden, Colorado, for radiocarbon dating. When the standard sample size for radiocarbon dating was not available, smaller samples were processed through AMS (Accelerator Mass Spectrometry) dating.

Specialized Analyses

The analyses of cultural materials recovered during the data recovery concentrated on categories of information most useful for addressing the research questions. The types of analyses depended in part on the type of cultural materials recovered from the site and included depositional/distributional, lithic, botanical, ceramic, metallurgical, and residue analyses.

Depositional Analysis

To effectively reconstruct the depositional and occupational history and material configuration of the site, it was necessary to analyze the physical patterning of cultural materials and features. Depositional analysis involved examining the density, diversity, and distribution (both horizontal and vertical) of the recovered materials to identify depositional units or individual occupation episodes within a site where deposits of material often overlap and are not found within recognizable stratigraphic levels. To examine the distribution of cultural materials, PAL used its cataloging system with the capability to produce density contour maps using the SURFER computer program. These density contour maps can be generated for any category of cultural material such as chipping debris and/or tools of various lithic materials, burnt rock, or ceramic sherds. The maps were plotted on the same grid system used to place test pits and excavation units on the site. Since all the density contour maps generated by this program are at the same scale, they can be used to construct overlays showing variation in the horizontal and vertical distribution of materials.

The analysis of identified features focused on their spatial distribution within the site and on specific physical and chronological attributes. Size, morphology, soil/fill types, construction mode, contents, and other observable variables were noted to help determine the probable function and depositional history or use life of each feature. Plans and profiles completed during excavations were used to assist in this analysis.

Lithic Analysis

The recovered lithic assemblage was examined on a macroscopic scale. Cataloging included classifying chipping debris recovered during the Phase III data recovery by lithic material type, size range (0–1 cm, 1–3 cm, 3–5 cm, etc.), color, and weight. A lithic type collection maintained by PAL, containing materials from various source areas throughout the Northeast, including New England, New York and Pennsylvania, was used to macroscopically identify the collected lithic materials. Debitage (e.g., chipping debris) was classified as flakes or shatter. Pieces of debitage with evidence of striking platforms, bulb percussions, and/or other identifiable dorsal or ventral characteristics were classified as flakes. Debitage without these attributes, and exhibiting angular or blocky forms, were classified as shatter.

Chipping debris (cobble fragments, shatter, and flakes) was subjected to standardized analysis to aid in reconstruction of lithic resource procurement patterns and in reduction and manufacturing sequences. Depending on the level of information available in PAL's catalog of cultural materials, this analysis includes variables such as size range, and percentage of cobble cortex.

Chipped- and ground-stone tools and other lithic artifact types were cataloged using an attribute-focused catalog field. Comparing the types of diagnostic tools and tool fragments recovered at the site can answer questions about the temporal relationship within and between the activity areas and/or raw material type. Identified functional categories of the tools also assisted with determining the kinds of activities carried out. The cataloging system includes basic information recorded from stone tools such as lithic material, part (tip, midsection, base, etc.), size (length, width, and thickness), and weight. PAL has developed several attribute formats for recording the morphological (length/width and width/thickness ratios, edge outline, etc.) and technological (flake scar pattern, location and type of breakage, etc.) characteristics of bifacially chipped-stone tools, and these were used to organize the analysis of the recovered lithic assemblage.

Lithic analysis also included examining use wear patterns for evidence of their function and types of materials processed by the tools. The use wear analysis was conducted using a binocular microscope and attribute formats for recording wear pattern types. Previous analyses have shown that low power magnification (10x to 20x) is sufficient to identify most wear patterns. This type of functional analysis of stone tools (types of wear patterns and modes of tool use) can yield important clues for reconstructing the kinds of activities carried out during various occupations of a site.

Floral and Faunal Analyses

Floral and faunal remains collected during the Phase III data recovery were separated and counted by provenience. Botanical remains recovered through flotation were sent to Dr. Virginia Popper at the Fiske Center for

Archaeological Research at University of Massachusetts, Boston, for identification. Any faunal materials, such as fragments of bone and shell, were also examined at PAL's laboratory facilities in Rhode Island. Laboratory processing consisted of drying the material and dry brushing it to remove any soil. Bone was separated into calcined and non-calcined categories. PAL used its comparative reference collection and osteological identification manuals (e.g., Gilbert 1990; Olsen 1968) to identify the faunal remains. These were separated into elements if large enough, assigned size categories, identified at the genus and species level when possible, and analyzed macroscopically or microscopically using a stereo binocular microscope (7x to 40x) to determine evidence of cultural processing activity such as cutmarks.

Ceramic Analysis

A handful of aboriginal ceramic fragments were recovered during the Phase III excavations. Assemblages of pre-contact ceramics in the region often consist of small pieces in low frequencies; therefore, analysis typically does not focus on vessel morphology. Recovered pre-contact ceramics were examined for the following attribute categories: temper type, color, surface treatment, decoration, and rim shape where possible. Regional studies (Kaeser 1964; Ritchie and MacNeish 1949; Smith 1950) were consulted to identify and interpret vessel attributes. Ceramic sherds were also examined for the presence of visible residues (see below).

Residue Analyses

Selected artifacts were analyzed for any residue that could provide important dietary information and other data. The PaleoResearch Institute in Golden, Colorado, performed blood protein residue analysis on a sample of lithic items (e.g., projectile points) to identify animals hunted or processed with these tools. Tools and soil samples were examined for the presence of phytoliths and/or starch grains, and Fourier transform infrared spectroscopy (FTIR) was done on a suspected cooking slab to determine the presence of organic residues. In addition, ceramic sherds with visible traces of residues were analyzed.

Metallurgical Analyses

Metallurgical analyses (X-ray fluorescence [XRF] and metallography) were performed on a sample of the recovered cuprous items suspected to have a Native American Contact Period affiliation. XRF was conducted at the Geosciences lab facilities within the Brown Environmental Chemistry Facility at Brown University, Providence, Rhode Island, to assist in determining whether the artifacts consisted of native copper or an alloy. Metallographic analysis was conducted under the direction of Professor Michael R. Notis at the Archaeometallurgy Laboratory, Lehigh University, Bethlehem, Pennsylvania; it involved examining thin-sections for diagnostic microstructural features that can provide data on the thermal and manufacturing histories of the items. The results of this analysis were expected to provide information about whether these materials represented items manipulated by Native Americans.

Paleoenvironmental Data Analysis

The four geoarchaeological soil borings (RCH-2-ARC-1, RCH-2-ARC-2, RCH-2-AC-3, and RCH-2-ARC-4) collected from the Bridge Creek wetland on New York State Department of Environmental Conservation (NYSDEC) property just north of the Old Place Neck Site along the pipeline route from Station (STA) 257+80 (reroute STA 241+48.8) to STA 248+00 in August 2011 (GRA 2011b) were further analyzed to provide the paleoenvironmental reconstruction of the site vicinity. GRA completed sedimentological and palynological analyses of the cores, and stratigraphic correlation of 28 cores collected along Western Avenue, including those collected within the Bridge Creek wetland basin. Data from the cores were examined to reconstruct local landscape development and to assess past vegetation and evidence of human activity.

Curation

On behalf of Spectra Energy, PAL is negotiating with the Staten Island Museum to accept the donation of the Old Place Neck Site archaeological collection to include cultural materials and related documentation (e.g., field forms and notes, maps, photographs, and reports) that will be processed for curation in accordance with the Staten Island

Museum standards; the Code of Federal Regulations 36 CFR 79 (*Curation of Federally-Owned and Administered Archeological Collections*); *Standards for Cultural Resource Investigations and the Curation of Archeological Collections in New York State* (NYAC 1994); and the LPC guidelines (2002). The collections are temporarily stored at PAL's laboratory facility until the New York SHPO and LPC concur with the final report for the Phase III data recovery investigations. PAL's facility is an approved institution for curating cultural materials and project-related documentation as discussed in the Code of Federal Regulations 36 CFR 79.

Public Dissemination of Research Results

One aspect of the Phase III data recovery program consists of disseminating the results of the Old Neck Place data recovery to the public in the form of outreach activities and education, especially for those with an active interest in the Native American past of New York City. The dissemination of the results of the data recovery to the public will take many forms, as outlined below.

Presentations and Publications

PAL will prepare and deliver presentations about the research results at the Old Place Neck Site for the public. These presentations could consist of a lecture and slide show/PowerPoint presentation and be coordinated with the New York City Landmarks Preservation Commission (LPC), the Professional Archaeologists of New York City (PANYC), the Staten Island Museum, and/or the Staten Island Historical Society, among other organizations. Any public presentation also would be coordinated with Spectra Energy and those Native American tribes that have requested ongoing consultation concerning the NJ-NY Project. PAL will also prepare a presentation for a professional audience to be delivered at meetings of an organization such as the Society for American Archaeology and/or for New York Archaeology Month. Publication of the results of the data recovery program in a professional regional or other journal is also possible. PAL is also preparing a popular report (i.e., one for the public) that discusses the archaeological findings at the Old Place Neck Site in the context of Native American lifeways in the lower Hudson region.

Lesson Plans, Exhibit, and Website

Spectra Energy and PAL will coordinate with the Staten Island Museum's Education Department and the New York City LPC/New York SHPO to develop lesson plans for students to learn about the pre-contact Native American history of Staten Island. These plans could include Native American stone "tool kits" comprising plastic resin casts of the actual artifacts recovered during the archaeological data recovery of the Old Place Neck Site.

Spectra Energy and PAL will also work with the Staten Island Museum to incorporate artifacts from the site into an interpretative display to be installed in a climate-controlled, secure facility at the Staten Island Museum that will include a custom case to be produced according to design plan specifications for archival stability and security. The story of the Old Place Neck Site will be told through the use of text, photographs, video, original graphics, and artifacts. The background graphics of the display will provide information about the Native American people who occupied the site and the recent archaeological investigations. A website about the Old Place Neck Site is a possible additional outreach and education effort. This website could contain the pre-contact Native American history of the New York City metropolitan area and video of the archaeological field and laboratory work in the form of mini-documentaries.

Avoidance Measures

The remaining portions of the Old Place Neck Site outside the Project APE that were avoided and not subject to the data recovery program were protected from inadvertent construction-related impacts. To achieve this, orange safety fencing was erected along the edge of the construction right-of-way bounding the APE limits within the site that remained until construction was complete. All construction workers were trained about the identified exclusion areas prior to construction and the training also described information in *Procedures Guiding the Discovery of Unanticipated Historic Properties and Human Remains: Post-Review Discoveries* (36 CFR 800.13) that was included with the Project implementation plan (Appendix C).

Provisions for the Discovery of Human Remains

No human remains were encountered during the Phase III data recovery at the Old Place Neck Site, but if human remains were encountered within the Project APE during subsequent construction activity, all construction activity was to cease and the area was to be secured to prevent disturbance. Spectra Energy, the NY SHPO, the LPC, the FERC, and any other applicable state, federal, and tribal agencies were to be notified promptly in accordance with Spectra Energy's *Procedures Guiding the Discovery of Unanticipated Historic Properties and Human Remains: Post-Review Discoveries (36 CFR 800.13)*, dated May 2, 2012, and adopted by the NY SHPO and state and federal regulatory agencies (see Appendix C). However, no human remains were encountered as a result of construction-related activities.

CHAPTER THREE

ENVIRONMENTAL CONTEXT

The environmental context of an area, including its geology, topography, hydrology, and natural resources, played an important role in influencing the settlement and land use of human populations in the past. This chapter presents an overview of the environmental setting of the lower Hudson Valley and New York Bay, with specific reference to the Old Place Neck Site (A08501.002971) on Staten Island. The overview focuses on local physiography, bedrock and surficial geology, soils, hydrology and ecological history.

Geology and Geomorphology

The Project area is situated in the northwest part of Staten Island within the Piedmont Lowland physiographic province, near and west of the Atlantic Coastal Plain province (Figure 3-1). The area also lies along the eastern edge of the broad lowland known as the Newark Basin, which extends from Watchung Mountain on the west to the Hudson River on the east.

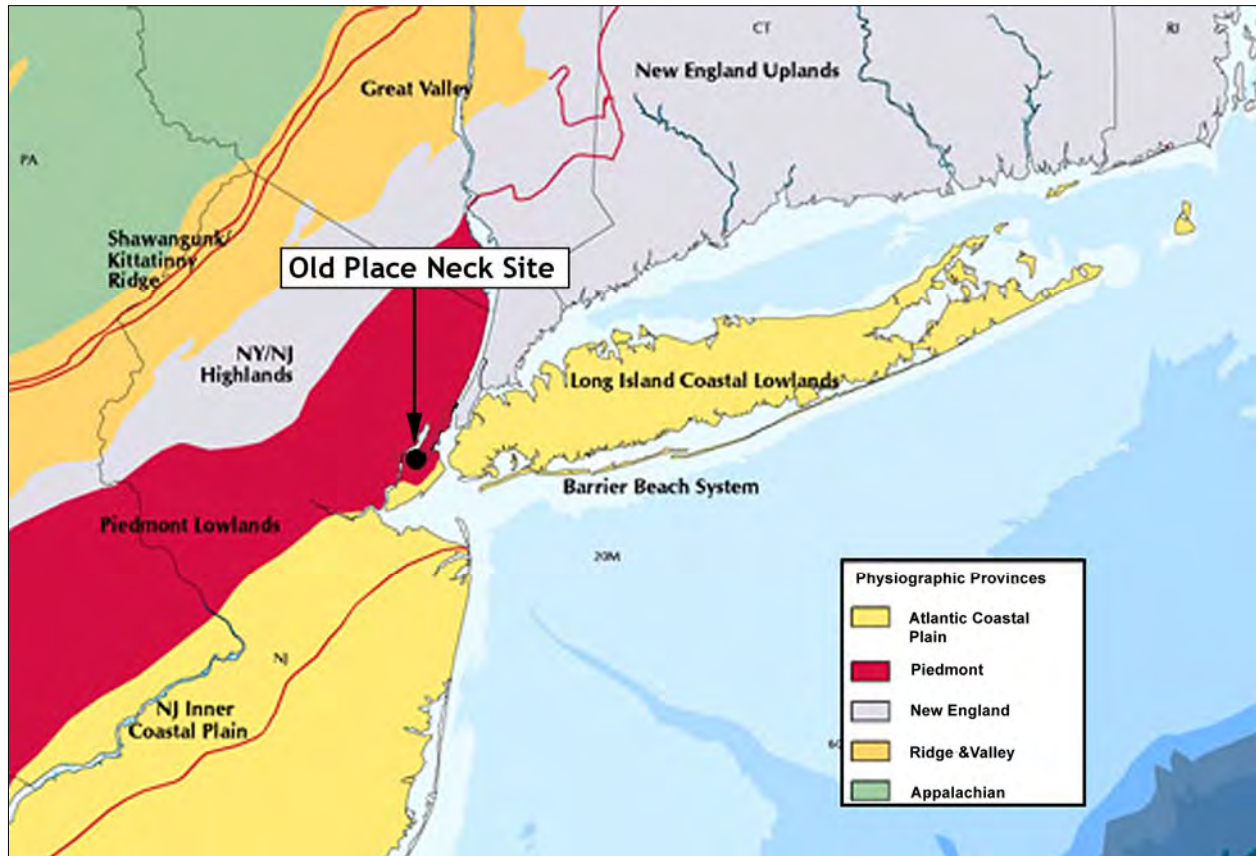


Figure 3-1. Map of physiographic provinces with the location of the Old Place Neck Site (source: U.S. Fish and Wildlife Service [USFWS] 1997).

Glacial ice from the final Pleistocene glaciation, known as the Wisconsin Stage, began to retreat from the region after about 22,000 years ago. The glacier was largely confined to Canada and northern New York, but one lobe of the Laurentide ice sheet (the Hudson-Champlain Lobe of the Woodfordian ice sheet) expanded to New York Harbor at its maximum (Sirken and Bokuniewicz 2006). The Laurentide ice sheet receded in a fluctuating fashion between

about 21,000 and 13,000 years ago (Donnelly et al. 2005:89). The most recent glacial advance scoured the Hudson River Valley to a depth of approximately 488–650 feet creating the valley's characteristic deep U-shaped trough (Levinton and Waldman 2006). This deep trough gives the Hudson Valley fjord-like characteristics where it flows through the highlands (Sirken and Bouniewicz 2006).

The maximum extent of the Hudson-Champlain Lobe is marked by the Harbor Hill terminal moraine, which traversed from near Perth Amboy across the New York Harbor area and Staten Island at the Verrazano Narrows to the northern portion of western Long Island (Sirkin 1986). Ice sheet retreat began shortly after deposition of the terminal moraine between 20,000 to 21,500 radiocarbon years before present (B.P.) and by 19,000 B.P., the ice front had reached the White Plains-Dobbs Ferry margin, leaving Staten Island and Long Island ice-free (Sirkin and Bokuniewicz 2006:19; Stanford 2010:6).

The terminal moraine impounded glacial meltwater that formed proglacial lakes, including the principal ones in the region: glacial lakes Passaic, Hackensack, Bayonne and Albany, or Hudson (Stanford and Harper 1991). These freshwater lakes (Figure 3-2) covered much of the region for several thousand years as evidenced by deposits of varved clay layers (Sanders 1974:24–25; Uchupi et al, 2001). Pre-dating Lake Albany-Hudson and Lake Hackensack, Lake Bayonne occupied the Arthur Kill-Hudson-East River lowlands and its southern end covered portions of western Staten Island (Stanford 2010:6; see Figure 3-2). Lake levels were first controlled by a spillway across Richmond Valley at the southern end of Staten Island and then by a spillway across the terminal moraine, where the spillway crossed the present-day Arthur Kill fluvial valley in the vicinity of Perth Amboy. The erosion of

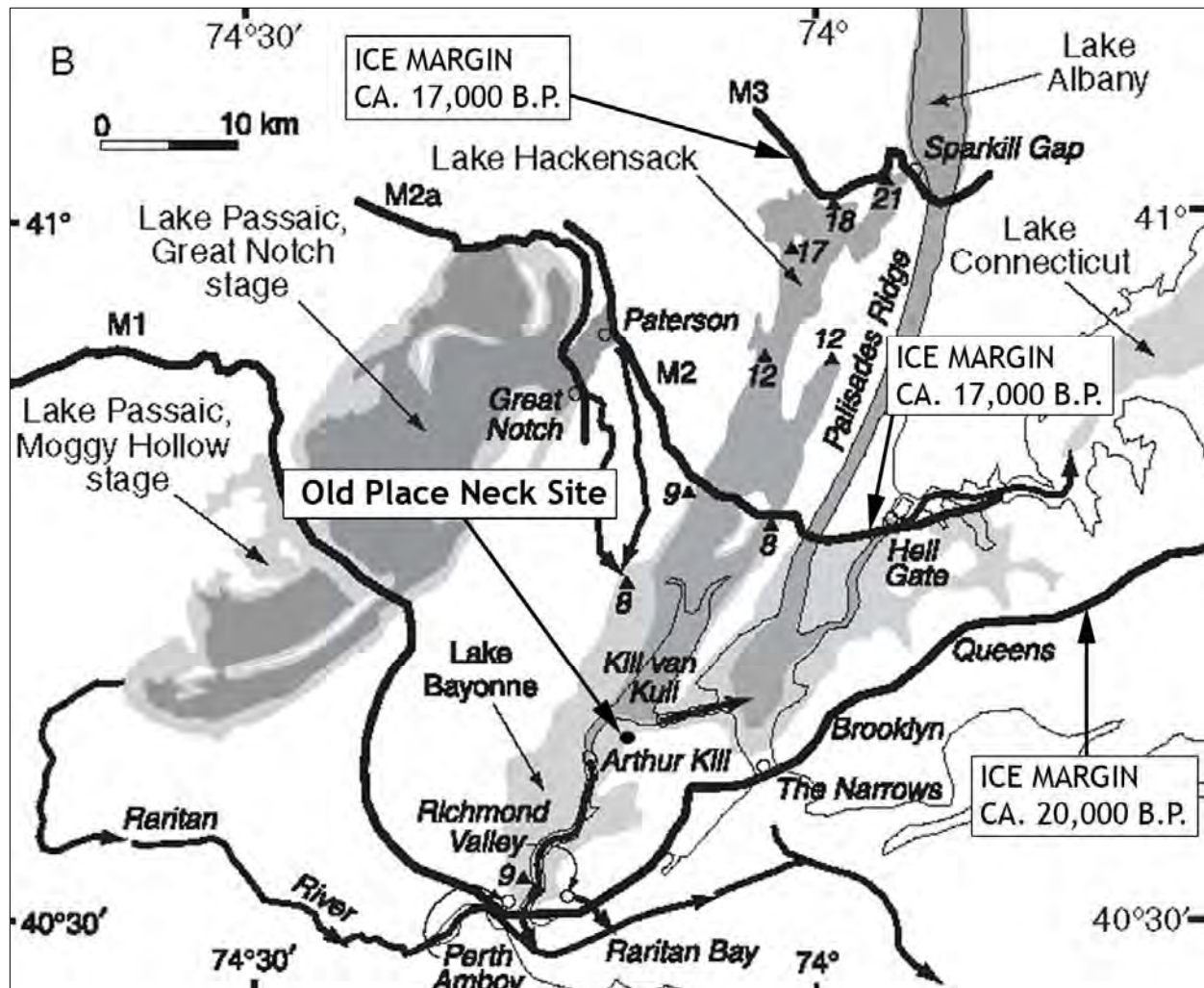


Figure 3-2. Map of the principal regional proglacial lakes with the approximate location of the Old Place Neck Site (source: Stanford 2010).

this latter spillway was promoted by flood events of Lake Passaic into Lake Bayonne (Stanford 2010:6; Stanford and Harper 1991:274).

Shortly after about 19,000 years B.P., the retreating ice margin opened up the Hell Gate spillway into Lake Connecticut—today's Long Island Sound. This new spillway, in combination with the erosion of spillways along the Arthur Kill and Kill Van Kull valleys lowered Lake Bayonne, which resulted in the Hell Gate stage of Lake Albany-Hudson that occupied the Hudson and East River channels and adjacent lowlands east of the Palisades Ridge. Lake Hackensack, which occupied the Newark Bay and adjacent lowlands to the west of the Palisades Ridge was also lowered (see Figure 3-2). Continuing retreat of the ice sheet northward eventually exposed the Sparkill Gap north of Norwood, New Jersey, which allowed eastward drainage of Lake Hackensack into Lake Albany-Hudson about 17,000 B.P. (Stanford and Harper 1991:279). By about 15,000 B.P., the eroded spillway along the Arthur Kill fluvial valley completed Lake Hackensack's drainage to the continental shelf (Uchupi et al. 2001).

About 13,350 years ago, Lake Iroquois rapidly drained into Lake Vermont in the Champlain lowlands and Lake Albany-Hudson (Fort Ann stage) resulting in the failure of the moraine at the Narrows, where flood waters drained across the then-exposed continental shelf. The amount of floodwater released during this event was large—approximately 40 percent of the volume released by Lake Agassiz before the onset of the Younger Dryas. Drainage of these latter lakes may have altered North Atlantic thermohaline circulation and triggered the Intra-Allerød cold period (Donnelly et al. 2005; Thieler et al. 2007). Based on sea level and estimated isostatic rebound rates, however, Stanford (2010) argues the moraine was initially breached much earlier by a flood from glacial Lake Walkill about 15,500 radiocarbon years B.P. The result was not catastrophic drainage, but unstable lake levels for Lake Albany-Hudson that was controlled by the eroding spillway at the Narrows and further downcutting of the Hudson River channel. This contrasts with the sedimentary and physical evidence of catastrophic flooding along the Hudson Valley on the currently submerged continental shelf (Thieler et al. 2007; Uchupi et al. 2001). In either case, by about 13,000 years ago, drainage in the Hudson Valley had shifted south from the outlet at Hell Gate into the Long Island Sound to the Narrows.

Bedrock underlying northwestern Staten Island consists of Newark Supergroup mafic igneous and sedimentary rocks affiliated with the Jurassic and Triassic period Palisades, Passaic, Locketong and Stockton formations (Merguerian 2008; Pagano 1994; Soren 1988). The bedrock formation underlying the Project area consists of Early Jurassic Period Palisades Diabase Sill (Trp) made up of plagioclase feldspar, augite, and quartz. The formation occurs in a belt that stretches northeast to southwest in the northwest portion of Staten Island, adjacent to a belt of Locketong Formation (Trs) made up of shales and argillite (Figure 3-3). Cretaceous Coastal-plain strata consisting of hematite-cemented sandstones and conglomerates and interbedded clays were subsequently deposited over bedrock before being largely eroded during the Miocene Period (Merguerian 2008). Surficial geological deposits in northwest Staten Island include Upper Pleistocene sorted glacial outwash, Holocene Period marsh deposits of sand, organic clay and silt, and modern artificial fill deposited in formerly low, marshy areas. Deposits along the Project area are mapped as either glacial outwash (Soren 1988) or lacustrine sands associated with proglacial Lake Bayonne (Caldwell 1989).

Surficial geologic outcrops of limestone and other formations (e.g., Jacksonburg, Kittatinny, and Onondaga) located about 25 miles or more west of Staten Island are potential local sources of chert materials used by the pre-contact Native Americans in the region. Normanskill, Onondaga, and other non-local chert varieties were also available from known source areas in upstate and western New York. Several Native American quarry areas for Normanskill and Mt. Merino chert have been identified along the Upper Hudson River (Brumbach 1987; Gramly 1980; Holland and Ashton 1999). Known sources of argillite are from the Locketong and Passaic formations in the Delaware Valley in New Jersey and northeast Pennsylvania (Didier 1975; Fogelman 1983; Wade 2008). Hornfels also occurs locally in the Locketong Formation from the George Washington Bridge to west of Staten Island, and a known Native American hornfels quarry area has been reported to the west in Byram, New Jersey (Didier 1975). Although argillite from the Locketong Formation is a bedrock component underlying northwestern Staten Island, Newark Supergroup rocks including the Locketong Formation are not known to outcrop on Staten Island (Soren 1988:6). Glacial moraine deposits in the form of cobbles and pebbles are also possible locally available sources of lithic raw materials such as jasper and chert that might otherwise appear "exotic" (Eisenberg 1978:135; Marshall 1982). The Harbor Hill moraine and Pensauken gravels on Staten Island were likely sources of such lithic cobble materials. Serpentine also outcrops on the northern part of Staten Island east of the Old Place Neck Site (Merguerian 2008), although it is unclear if this material was used by Native Americans in the region.



Figure 3-3. Bedrock geology map of Staten Island with the approximate location of the Old Place Neck Site (source: Dicken et al. 2008).

Hydrology

Staten Island is located along New York Bay, a tidal estuary at the mouth of the Hudson River. The Hudson River is 315 miles long and flows from its headwaters at Lake Tear in the Clouds in the Adirondack Mountains to its mouth at the Narrows in Upper New York Bay. The Hudson River is fed by 25 tributary rivers and creeks, and its principal tributary is the Mohawk River. The lower half (more than 150 miles) of the river south of Troy, New York, is a tidally influenced estuary that flows through the Hudson Highlands, the Hudson lowlands, and the terminal moraine of the last glaciation at the Narrows before reaching the Atlantic Ocean (Sirken and Bokuniewicz 2006).

The Hudson River has been known by many names, including *Muh-he-kun-ne-tuk* (meaning “great waters in constant motion” or “the river that flows both ways”) by the Iroquois; *Muhheakantuck* by the Lenape; the *Manhatees* by Henry Hudson; and officially as *the River of Prince Mauritius* (of Nassau) by the Dutch (NYDEC 2009). In the 1700s, the Dutch also referred to the Hudson River as the North River, a name used by inhabitants of New York until the early 1900s and still used by mariners. In 1664, the English applied the name Hudson, after the Englishman who explored the river in 1609 for the Dutch East India Company.

Geologically, the Hudson is sometimes referred to as a drowned river. During maximum draw-down about 16,000 years ago, sea level was approximately 400 feet lower than today’s and the mouth of the Hudson River was about 120 miles east of its current location and extended to near the edge of the continental shelf (Boyle 1979). As the glaciers melted, land formerly covered by ice began to undergo isostatic rebound, accompanied by a rising sea level (Lewis 1997). Glacial meltwater filled the Hudson Valley trough, dammed by glacial moraines (Goyer and Chant 2006). Continuing sea level rise that followed the moraine collapse at the Narrows and associated catastrophic drainage of the glacial lakes resulted in a marine incursion into the current lower Hudson Valley by about 11,500 to 12,000 years ago (Donnelly et al. 2005; Uchupi et al. 2001). By about 11,000 B.P., sea level rise had drowned the outer edges of the then coastal plain traversed by the Hudson River as evidenced by dated walrus remains (Donnelly 2005:91).

Historically, the major stream channels of Upper New York Bay, including the Hudson, have played an important role in New York City area commerce and transportation. Staten Island is bounded to the north and west by the Arthur Kill and Kill Van Kull tidal straits. “Kill” comes from the Dutch “kille,” meaning riverbed or water channel. The Arthur Kill channel is approximately 10 miles long and connects Raritan Bay on its south end with Newark Bay at its north end. The channel may have been the primary drainage in the region when the main channel of the Hudson was still blocked at the Narrows by the moraine. The Kill Van Kull is an approximately 3-mile-long channel that separates Staten Island from Bayonne, New Jersey. It connects Newark Bay with Upper New York Bay and, as passage for marine traffic between Manhattan and the industrial towns of New Jersey, is historically one of the most important channels for commerce in the region. The Old Place Neck Site lies on a raised linear promontory historically known as Old Place or Tunison’s Neck between Old Place Creek to the south and Bridge Creek to the north. Both Old Place and Bridge creeks are tidally influenced and associated with salt marsh. Freshwater inputs into such creeks are largely derived from precipitation and groundwater sources (Soren 1988). Old Place Creek drains west into the Arthur Kill, and Bridge Creek drains to the northwest into the Kill Van Kull near its juncture with the Arthur Kill.

Soils

Soils in Project area are mapped as Pavement and buildings, wet substratum-Laguardia-Ebbets complex (Figure 3-4). This soils complex (Map unit 101) is typically found on 0–8 percent slopes and is a mixture of natural soils materials and construction debris over swamp, tidal marsh, or water. This soil is anthropogenic in origin, varies in coarse content, and up to 80 percent of its mapped surface area is covered with impervious pavement and buildings (NRCS 2005). In contrast, soil profiles observed during previous archaeological investigations of the Old Place Neck Site show an upland natural soil column likely originating in lacustrine sands. A typical profile consisted of a plowzone overlying intact B horizon subsoils of silty sand (Elquist et al. 2011; Elquist and Cherau 2011b). Unlike the Goethals Bridge HDD APE, these soils were capped by twentieth-century fill deposits in the western most portion of the site at the M&R 058 Yard (see Figure 1-3; Elquist and Cherau 2011b).

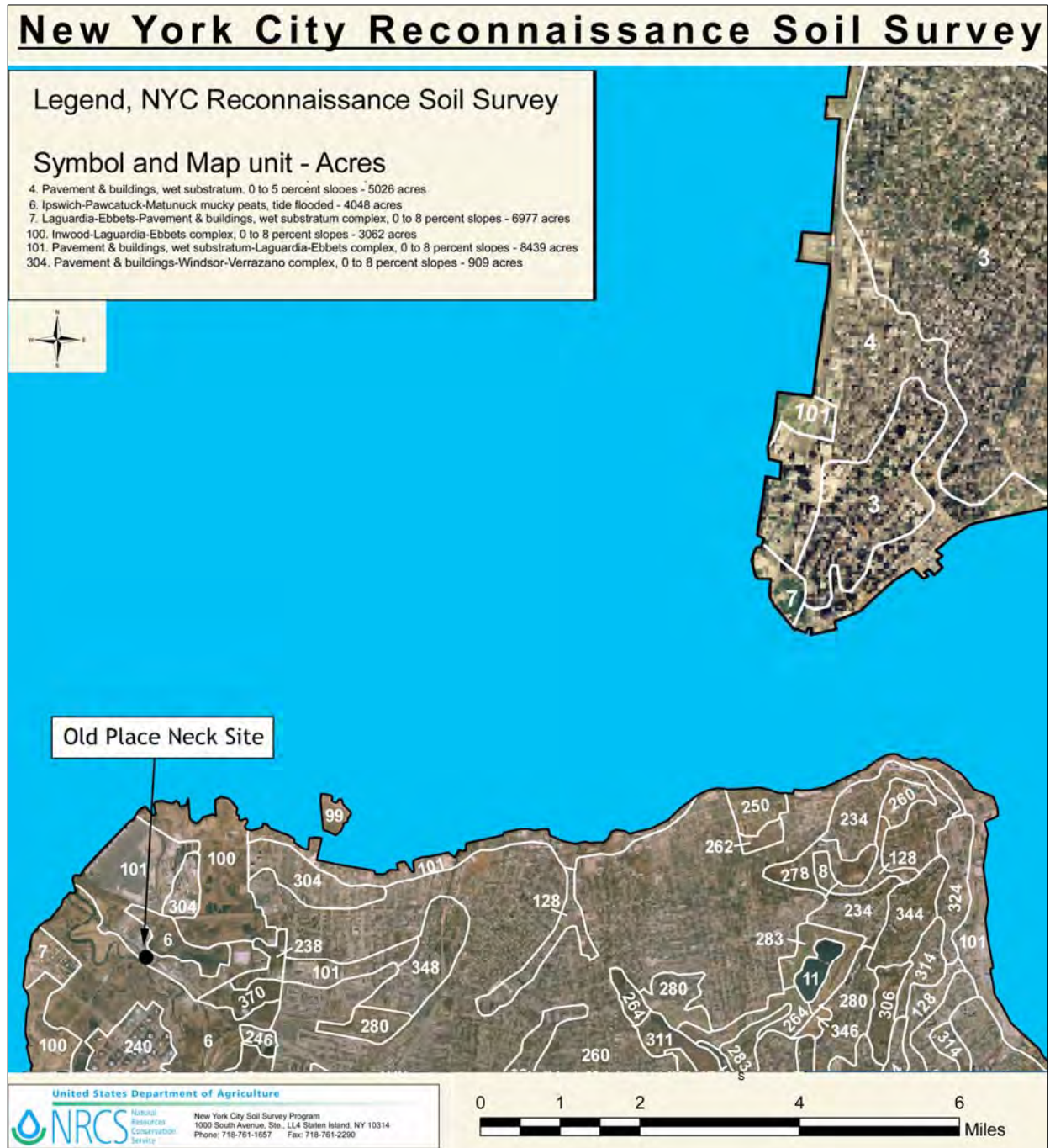


Figure 3-4. Soils map of Staten Island with the approximate location of the Old Place Neck Site (source: NRCS 2005).

Regional Climate, Vegetation History, and Fauna

Climate and vegetation in the northeast United States has exhibited significant variability since the last glacial maximum. A general warming trend followed glacial retreat, but was temporarily reversed during three main cooling periods of varying duration and intensity between 13,400 and 8,000 years ago known as the Intra-Allerød cold period, Younger Dryas and “8.2kyr” events (Broecker et al. 1985, Donnelly et al. 2005; Shuman et al. 2002). Vegetation regimes before 9,000 years ago are difficult to reconstruct, as no modern analogs exist. Based on the persistence of an abundance of sedges and grasses in regional paleoenvironmental records dating to between ca. 14,000 and 11,600 B.P. with tree pollen assemblages dominated by boreal species, the environment is generally

interpreted as reflecting a park-tundra, or more open spruce-dominated parkland than that seen in modern, closed boreal forests (Davis 1969; Overpeck et al. 1992; Peteet et al. 1993; Sirkin 1967).

In the vicinity of the terminal moraine, spruce-dominated vegetation succeeded the tundra-like landscape by 18,000 years (Sirkin and Bokuniewicz 2006:20). By about 12,500 radiocarbon years B.P., pine, spruce and sedges dominated an open landscape in southeastern New York and surrounding areas. Pine and oak are thought to have dominated the coastal plain landscape south of the end moraines at this time (Sirkin 1977:212). The ensuing warming trend made possible the establishment of a mixed boreal-temperate forest containing spruce mixed with oak, ash, hornbeam, larch, fir, and pine (Maenza-Gmelch 1996, 1997a; Newman 1977; Peteet et al. 1990; Peteet et al. 1993). This mix of boreal and thermophilic species suggests a cool and humid climate. The relative abundance of pine at this time is uncertain, because pine pollen in core samples may have come from outside the area as the result of long-distance transport, although pine macrofossils are present near the end of this pollen zone about 11,000 B.P. (Peteet et al. 1993:608).

The warming trend suddenly and dramatically reversed during the Younger Dryas (ca. 11,000 to 10,000 radiocarbon years B.P.). In response to the change in climate, cold-tolerant species (spruce, fir, and larch) and shade-intolerant alder and birch increased, and pine and oak decreased (Maenza-Gmelch 1996, 1997a; Newman 1977; Peteet et al. 1990; Peteet et al. 1993). The sudden re-expansion of eastern pine and a more gradual increase in oak and hornbeam after about 10,000 B.P. indicate a sudden return to warming conditions followed by the establishment of hemlock at about 9700 radiocarbon years B.P. (Maenza-Gmelch 1996, 1997a; Peteet et al. 1993; Sirkin 1967). This pine expansion occurred earlier in southeastern New York than in southern New England (Sirkin 1967). Pine and oak in general became increasingly abundant in the region after the Younger Dryas and an aridity maximum was reached by 9000 years B.P. (Shuman et al. 2004; Webb et al. 1993).

Continued warming occurred during the Holocene Hypsithermal period, and vegetation changes on a regional scale consisted of less abundant pine and increases in oak, beech, and hemlock, although pine likely remained abundant on well-drained soils. Vegetation development after that time reflected the establishment of oak-dominated woods mixed with hemlock, hickory, chestnut, beech and other deciduous trees that moved into the region from the south in successive expansions until forest composition ca. 3,600 to 2,000 years ago resembled that of today (Davis 1969; Maenza-Gmelch 1997b; Sirkin 1967; Webb et al. 1993). Subsequent climate and vegetation changes included the Medieval Warm period, characterized by warm drought-like conditions in southeast New York, where pollen records indicate an increase in pine and hickory at the expense of oak. This period was followed by a return to cooler and moister conditions known as the Little Ice Age reflected in the regional pollen data by increases in spruce, hemlock, birch and chestnut (Pederson et al. 2005; Sirkin 1967). Fossil pollen records indicate marked declines in tree pollen throughout the region after European settlement due to impacts from logging, wood cutting, and agriculture.

Terrestrial faunal resources in the region before the Holocene could have included big game such as caribou and elk, and megafauna species such as giant beaver, mammoth, and mastodon. Remains of both mammoth and mastodon have been found on Staten Island and in nearby New Jersey (Boesch 1994; Ritchie 1980). Pollen data and macrobotanical remains associated with mastodon remains in the Northeast indicate that these animals preferred spruce-dominated forests in wet, lowland areas (Dreimanis 1968). Finds from the Shawnee-Minisink Site in Pennsylvania suggest that during the Late Pleistocene, when megafauna were present, people also exploited types of resources other than big game, such as waterfowl, fish, and plants (Kauffman and Dent 1982). Following the onset of Holocene warming after the glacial period, the “modern” suite of Holocene fauna included deer, elk, bear, and turkey.

Habitats within the Hudson estuary, including mudflats and tidal marshes, support an enormous diversity of resources, including waterfowl, fish, and shellfish (NYDEC 2009). Salt marshes were also an important source of salt hay collected by early Euro-American settlers for animal fodder. More than 200 species of fish are found in the Hudson River and its tributaries, including striped bass, largemouth bass, sea sturgeon, bluefish, white perch, shad, and blue crab (Boyle 1979). Historically, the river supported immense populations of herring and sturgeon. Natural resources in the river and estuary were negatively affected by pollution; however, preservation efforts beginning in the late nineteenth century have helped to restore and protect the estuary’s natural resources. Today, the Hudson River estuary is reportedly one of the healthiest in the world (NYDEC 2009).

Oysters (*Crassostrea virginica*) are a particularly visible component of pre-contact Native American subsistence, given the large number of shell midden sites along the Hudson River. Historically, the large underwater reef on the New Jersey side of New York Harbor was one of the largest oyster beds (known as Oyster Bay during the early post-contact period) in the world and was a staple of Native American diet as well as the Dutch and other European groups that followed, until the end of the nineteenth century. Oyster beds were also present along the north shoreline of Staten Island in the Kill Van Kull, and hard clams, blue mussel and other mollusks were also likely in the area (Pousson 1986:10). Oyster harvesting in the New York Bay area ended in the early twentieth century because of overharvesting and pollution (Carbotte et al. 2004:222).

North of the New York Bay area, the presence of oysters in the Hudson River is intermittent, and controlled by climate change rather than changes in salinity or sea level rise as proposed by Brennan (1981). Carbotte et al. (2004) noted that salinity has remained stable throughout the past 6,000 years in this portion of the Hudson and that oysters were present in the Tappen Zee of the Hudson River during two warm periods (about 6100 to 4000 B.P. and between about 2500 to 500 B.P.) and absent during the intervening cooling period and more recent Little Ice Age. These date ranges for oyster presence correlate well with those observed for archaeological shell midden sites in this area, such as at Dogan Point (Carbotte et al. 2004: 215). Nevertheless, oysters were probably always available in the less marginal environment of the New York Bay region because of its closer proximity to the ocean.

Estuarine Development in the Lower Hudson Valley

Marine incursion into the Hudson Valley began by approximately 12,000 years ago, with estuarine conditions present by 11,500 to 10,280 years ago (Sirken and Bokuniewicz 2006:20; Weiss 1974). At that time, currently submerged shoreline areas along Staten Island and the oyster ridge along the eastern coast of New Jersey would have been exposed land. Tidally controlled incursion of marine waters into the Hudson River channel along the continental shelf and the present-day lower Hudson Valley was likely made possible by the deep, fjord-like channel of the river. Based on foraminifera analysis, fluctuations in salinity were controlled by incongruous rates of isostatic rebound and sea level rise about 10,000 years B.P., and increasingly saline conditions returned by 9000 years B.P. (Weiss 1974:1567). The maximum transgression of brackish water into the lower Hudson estuary occurred by 6500 years B.P. (Weiss 1974:1568), after which sea level data indicate marine transgression rates generally stabilized by about 3000 to 4000 radiocarbon years B.P. (Bloom 1983; Lavin 1988; Newman 1977).

By 6,000 years ago, rates of sea level rise began to slow. Until about 3000 B.P., sea level rise in the region produced transgression rates of about 2.5 m per 1,000 years, after which it was sharply reduced to about 1 m per 1,000 years (Bloom 1983:45). This stabilization would have allowed the formation of stable estuarine and marsh habitats. More precise timing of such developments locally in the lower Hudson River Valley, however, is complicated by the presence of the Ramapo Fault Zone. Probable faulting events have resulted in variable and anomalous marine transgression rates in the lower Hudson estuary (Newman et al. 1987). Nevertheless, the slowing of sea level rise about 3000 B.P. resulted in a transition from open, muddy estuaries and lagoons to tidal marsh. Sedimentation rates are thought to have also exceeded transgression rates and spurred development of intertidal mudflats that were quickly colonized by salt marsh grasses (Bloom 1983). Cattail (*Typhus angustifolia*), which can tolerate up to 17 percent salinity, could have been an important resource in tidal marshes (Newman et al. 1987).

Local Environmental History

As part of the Phase III data recovery investigations for the Old Place Neck Site, GRA further examined the previously collected and analyzed core samples for local paleoenvironmental information of the site area (GRA 2013; Appendix B). These additional analyses consisted of correlation of major stratigraphic units from 28 cores between Old Place Neck and Howland Hook; palynological and sedimentological studies; and an integrated GIS-based 3D reconstruction and interpretation of paleoenvironmental conditions through time.

Stratigraphy and Sedimentology

Stratigraphic analysis of 28 cores taken in the Bridge Creek basin between the Old Place Neck upland to the south and Howland Hook to the north revealed five major stratigraphic units. The bottom-most unit (Unit I) consisted of lacustrine sands and clay that yielded Late Pleistocene radiocarbon ages dating between 16,835 and 20,155 B.P. These basal sediments consisted of lake bed deposits that correlate with glacial Lake Bayonne. Overlying these

sediments in some of the cores were Early to Middle Holocene salt marsh deposits (Unit II) containing organic material dating between 6345 and 13,600 B.P. The latter date correlates to the approximate time of Lake Bayonne drainage, and the more recent dates indicate that the sandy, vegetated salt marsh continued to develop in the area between 9615 and 6345 B.P. (GRA 2013). There is a distinct discontinuity between the bottom-most lacustrine deposits associated with glacial Lake Bayonne and the overlying early salt marsh deposits. Additionally, grain size percentages from two cores within the Bridge Creek wetland show the presence of a thin gravel layer at the interface between Units I and II. The discontinuity and higher percentage of gravel at the facies of these two units indicates an erosion episode of the unvegetated lake bed deposits following the drainage of Lake Bayonne.

Late Holocene marsh deposits overlaying the early salt marsh deposits represent a mature coastal complex of peats, clay, and silt (GRA 2013). Three subunits of these marsh deposits were identified: the lower-most deposits consisted of Middle to Late Holocene marsh clays and sandy silt (Unit IIIa) that yielded calibrated dates ranging between 4370 and 1635 B.P. Above these sediments, but continuously grading into them, are Late Holocene peat deposits of silty to sandy clay (Unit IIIb) containing decomposed organic matter. These peat deposits produced dates ranging from 2515 to 605 B.P. In some areas, the peat deposits were capped by a historic peat (Unit IIIc) of fibrous mat that yielded dates of 175 and 205 B.P., indicating that this subunit dates to the historic to modern period. Grain size distributions demonstrate a clustering of finer-size grades consistent with stabilized marsh formation for the later Holocene period (GRA 2013).

A 2000-year gap between the most recent date for the Late Holocene marsh deposits and the underlying older salt marsh deposits indicates that a second episode of erosion removed some mid-Holocene material (GRA 2013). Rising sea levels likely eroded sandy material from this area before the development of the stabilized and sheltered basin that is currently occupied by the Bridge Creek wetlands. This erosion would have preceded the slowing of marine transgression about 6500 to 5500 B.P.

A fourth, Late Holocene sedimentological unit (Unit IV) consisting of a buried paleosol was identified by GRA along the upland margins of the low-lying basin near the Old Place Neck Site. Pedogenic development indicated by the presence of A, E and B horizons demonstrate soil formation of a formerly exposed land surface. Organic material recovered from the buried A horizon of this paleosol yielded a calibrated date of 1370 B.P., which appeared to correlate with a period of stable marsh development.

The uppermost deposit (Unit V) observed in all cores consisted of a nearly continuous cap of twentieth-century fill of variable depths. The fill is largely absent over the marsh just north of the Old Place Neck landform, but unconformably caps Unit I lacustrine deposits and Unit III marsh deposits in the remaining areas of the basin between Old Place Neck and Howland Hook.

Palynological Analysis

Pollen analysis of pollen was performed on two cores taken from the Bridge Creek wetlands just north of Old Place Neck. Both cores showed excellent pollen preservation, but episodes of sediment erosion meant that only the past 2,700 years of sediment containing pollen remains were preserved in these cores. The pollen stratigraphy analyzed represented the Terminal Archaic through post-contact periods. Pollen from the cores showed that local salt marsh vegetation and coastal woodland forest dominated by mast species (oak and hickory) for these time periods and that other mast species (chestnut, beech, walnut, and hazelnut) were well represented (Jones 2013) (see Appendix B [Palynology Report-Appendix C: Jones 2013 in GRA 2013 Report]).

Pollen data just prior to 2600 B.P. show low frequencies of Asteraceae and slightly elevated percentages of arboreal pollen belonging to hornbeam and/or hazelnut (*Carpinus/Corylus*); chestnut (*Castanea*); beech (*Fagus*); blackgum (*Nyssa*); hop-hornbeam (*Ostrya*); oak (*Quercus*); and willow (*Salix*). About or after 2400 B.P., a sharp increase in charcoal occurred concurrently with spikes in Asteraceae and Fern Type A spores. Some arboreal types such as fire-sensitive birch and maple decreased somewhat at this time. Other arboreal types showing an increase are mast types such as hickory (*Carya*), beech, and walnut (*Juglans*). Higher amounts of Asteraceae and ferns can indicate localized disturbance; this and the spike in charcoal suggest human settlement and activity corresponding to the Early Woodland Period. The presence of charcoal also indicated a second increase in burning after 2350 B.P. (Jones 2013).

Pollen percentages from the analyzed cores dating to between about 1785 B.P. and the historic period were dominated by pine, oak, hemlock, cypress, hickory, chestnut, and salt marsh sedges and grasses. An absence of Cheno-Am pollen, low percentages of Asteraceae, and infrequent charcoal just after 1785 B.P. suggest a period of human abandonment near the onset of the Middle Woodland Period. After this, pollen situated higher in the stratigraphic sequence showed an increase in Cheno-Am, Asteraceae, and significant concentrations of charcoal. Fern spores are reduced, though pollen increases in several tree taxa occur, including sugar maple, birch, hornbeam, cherry, and oak. These latter changes in tree taxa most likely reflect an increased human presence near the coring area most likely during the late pre-contact period and possibly extending into the earliest post-contact period. The presence of maple and birch pollen, together with the increase in charcoal is somewhat unexpected, given that both these species are fire-intolerant. Additionally, maple relies largely on insects for pollination, meaning that its pollen would not necessarily travel far from the source tree, suggesting that the maple pollen could represent a signal highly localized to the site area, while the charcoal and other disturbance indicators could reflect human disturbance activity further removed from the immediate local area.

A subsequent decrease in charcoal in the cores indicates a reduction in human activity in the area during the latest part of the pre-contact period or early historic period, though disturbance indicators remain unchanged. Additionally, there is a slight increase in arboreal pollen and Fern Type A spores. Pollen from the uppermost part of the pollen sequence shows a resurgence in charcoal spikes, with corresponding increases in Cheno-Am and Asteraceae indicating a renewed increase in localized burning and forest clearance that is almost certainly associated with the historic period.

Landscape Evolution

The location of the Old Place Neck Site would have been submerged beneath glacial Lake Bayonne until its draining about 13,000 years ago. Following this drainage event, the exposed lake sediments were fluvially reworked and eroded out, ultimately forming the basin between Old Place Neck and Howland Hook. An exposed surface by 12,000 B.P., the upland area containing the Old Place Neck Site survived the ensuing fluvial erosion of sediments from what is now the Bridge Creek wetland basin. By 9000 B.P., a sandy coastal salt marsh environment was established within this basin abutting the Old Place Neck Site. Nevertheless, a higher-energy coastal environment appears to have been associated with an erosion episode as sediments deposited after 6400 B.P. appear truncated.

By 4400 B.P. the salt marsh within the Bridge Creek basin was becoming stabilized and began accumulating fine-grained sediments supporting a wetland vegetation mat. The marshlands expanded as marine transgression progressed, though at a slower rate than previously. The marsh was still exposed to influxes of sand from the Arthur Kill to the west. Pollen data indicate the presence of a Transitional Archaic and Early Woodland oak- and hickory-dominated forest that had likely been established on the uplands containing the Old Place Neck Site in the preceding millennia. Numerous economically valuable mast species were present in the local area, including walnut, oak, hickory, and beech. Charcoal and pollen data from disturbance species indicate peaks of human activity in the area between about 2400 and 2350 B.P. By the onset of the Middle Woodland Period, charcoal and other indicators suggest a period of human abandonment that may have lasted until the terminal end of the pre-contact period through historic period.

Existing Conditions

The portion of the Old Place Neck Site that underwent Phase III data recovery investigations lies entirely within a vacant wooded parcel. A subtle raised ridge is present along the northeastern portion of the parcel (Figure 3-5; Photograph 3-1). The woods consist of mature, second-growth trees dominated by oak and hickory interspersed with sassafras and including cherry and chestnut. The understory vegetation consists of brush, green briar, and poison ivy that was most dense along the southern portion of the wooded lot fronting Goethals Road North (see Figure 2-5; Photograph 3-2 and 3-3). In contrast, the raised ridge area is mostly free of dense vegetated understory. This raised area overlooks tidal marsh wetlands associated with Bridge Creek along the north and east sides of the Project area (see Figure 3-5; Photograph 3-4).



Figure 3-5. Aerial map of the Project area showing the locations and orientations of photographs referenced in the text.



Photograph 3-1. Overview of the Old Place Neck Site and excavations, view northeast.



Photograph 3-2. Overview of the Old Place Neck Site and excavations, view west.



Photograph 3-3. Overview of the Old Place Neck Site and excavations, view northwest.



Photograph 3-4. Overview of Bridges Creek and associated tidal marsh north of the Old Place Neck Site.

CHAPTER FOUR

CULTURAL CONTEXT

The Old Place Neck Site lies within the lower Hudson estuary that includes the southerly reaches of the Hudson River between the Tappan Zee to the north and the mouth of the river at the Narrows and tidal straits bordering Staten Island. An overview of the archaeological record of the pre-contact and Contact periods in this area and the post-contact history and context for the Old Place Site land parcel provides information to help answer the research questions developed for the data recovery program.

In the late nineteenth to early twentieth centuries, collectors, amateur archaeologists and professional archaeologists reported a substantial number of pre-contact archaeological sites in the greater New York City area (Skinner 1909a, 1909b; Skinner and Schrabisch 1913; Finch 1909; Parker 1920). Few of these sites were clearly mapped and identified, and excavations did not benefit from techniques acceptable by modern documentary and methodological standards. As a result, poor documentation and intensive urban development have largely obscured the archaeological record of the area. Nevertheless, important information was gathered, particularly by Alanson Skinner, a professional anthropologist associated at one point with the American Museum of Natural History. Skinner spent a substantial amount of time surface collecting and excavating at numerous sites on Staten Island, and his notes and brief reports constitute the majority of the early documentation of the area's archaeological record (Skinner 1898-1909, 1909a, 1909b, 1924-1925; Skinner and Schrabisch 1913).

In later decades, more systematic archaeological efforts within New York State emphasized a cultural historical framework. Especially important were the efforts of William Ritchie (e.g., Ritchie 1938, 1951, 1969, 1980), established a typological and chronological cultural historic framework that was widely adopted throughout the Northeast. Others' subsequent work in the 1960s and 1970s continued to refine regional typologies and culture histories and address "processual" issues concerning settlement and subsistence. Louis Brennan and Robert Funk were particularly active in the lower Hudson Valley during this time (Brennan 1967, 1968, 1974, 1976, 1977, 1979, 1981; Funk 1965, 1972, 1976, 1977a, 1977b, 1979). Brennan's investigations at shell midden sites provide perhaps the most comprehensive data set of professionally investigated archaeological sites along the lower Hudson River. Since the 1970s, most archaeological research in the area has been done as part of cultural resource management investigations (Funk 1991a; Lenik 1992). Other important contributions about settlement and subsistence in coastal New York, including the greater New York City metropolitan area were made by Lynn Ceci before her untimely death in 1989 (Ceci 1979-80, 1982, 1990).

Pre-Contact Period

PaleoIndian Period (ca. 12,500 to 10,000 Before Present [B.P.]

The earliest archaeological evidence of human occupations in the Northeast is associated with the PaleoIndian Period. The environment at this time was a mosaic of spruce parkland intermixed with deciduous forest and paleontological remains indicate that megafauna such as mammoth and mastodon were present (Boesch 1994; Dreimanis 1968; Ritchie 1980). Sea levels were much lower during this period; the paleoshoreline was approximately 100 miles east of the present-day Hudson River mouth, which means the Project area was in an interior, non-coastal location. The period is generally not well understood due to the small number of sites, which were typically situated on well-drained areas, including knolls, ridges, and terraces along major river drainages with good viewpoints from which to observe potential herds of game. Sites have also been found at rockshelters and near sources of lithic material (Funk 1972:24, 1976, Ritchie 1980). PaleoIndian site types include quarry workshops, hunting camps, and multipurpose camps.

The principal diagnostic artifacts for the PaleoIndian Period are fluted points analogous to Clovis points from western Northern American archaeological sites. Other characteristic tool types include large flake scrapers and knives, piece *é*squilles, spokeshaves, and burins or gravers (Funk 1978; Ritchie and Funk 1973). In addition to fluted

points, unfluted triangular, pentagonal, and lanceolate points have been recovered from PaleoIndian sites in the Northeast, including the Reagan Site in Vermont (Ritchie 1957), the Turkey Swamp and Plenge sites in New Jersey (Cavallo 1981; Kraft 1973), the Port Mobil Site on Staten Island (Kraft 1977), and possibly the Piping Rock Site in New York (Brennan 1977). Generally attributed to a Late PaleoIndian time frame, these points are often basally thinned with parallel flaking and appear to represent an increase in point diversity related perhaps to changing environmental conditions and faunal regimes associated with the Late Pleistocene/Holocene transition (Cavallo 1981; Funk 1972; Ritchie 1969).

Fluted point sites in the eastern United States generally are older than those in the West, which has fueled debate about the peopling of North America and the presence of “pre-Clovis” deposits. Examples of pre-Clovis deposits from North America include the still-debated Topper Site in South Carolina, the Cactus Hill Site in Virginia, and more recently, the Schaefer Site in Wisconsin (Joyce 2006). Similarly, an averaged date of 15,950 radiocarbon years B.P. from the Meadowcroft Rockshelter Site in Pennsylvania predates accepted dates for the fluted point tradition in the Northeast by nearly 3,000 years (Adovasio 1993). More recently, Bradley and Stanford (2004) proposed an alternate Atlantic route for the peopling of the Americas, arguing for a European Solutrean origin for the “Clovis culture,” though this remains highly controversial. Regardless, the timing of ice sheet retreat and establishment of subsequent vegetation about 14,000 B.P. in southern New York and points north suggest that the earliest occupants of the area were most likely fluted point users.

PaleoIndians in the Northeast were likely less mobile than the traditional perception of them as highly mobile big game hunters (Eisenberg 1978), though they were likely more mobile than later Archaic groups. Caribou remains, including some bone that appeared to have been processed for marrow, were reportedly found in stratigraphic association with a PaleoIndian Cumberland-like point at the Dutchess Quarry Cave site in Orange County, New York (Funk et al. 1969, Funk 1972). These remains had a late Pleistocene date of $10,580 \pm 370$ B.P. (uncal.), which is one of the oldest in the Northeast. The find has been used as evidence that PaleoIndian subsistence and settlement were based on following migratory herds of caribou. Although questions remain about the bone’s stratigraphic associations, it may represent some of the earliest subsistence remains in the region. Nevertheless, more recent publications characterize PaleoIndian subsistence as more generalized than big-game hunting, including seasonal exploitation of smaller game mammals, birds, and plants (Funk 1991a; Kauffman and Dent 1982; Ritchie 1980; Ritchie and Funk 1973). Remains of large birds and fish were also associated with PaleoIndian levels at the Dutchess Quarry Cave Site (Guilday 1969:26; Kopper et al. 1980:133).

The presence of “exotic” lithic materials has also been used as evidence of high mobility for PaleoIndian groups. Though exotic materials are often present, locally available materials generally predominate in southern New York PaleoIndian lithic assemblages (Eisenberg 1978). For example, the bulk of the materials from the Port Mobil Site on Staten Island consist of a yellow to tan jasper that Funk (1972:29) characterizes as Pennsylvanian in origin, but others (Eisenberg 1978; Kraft 1977; Lavin and Prothero 1987; Rutsch 1968, 1970) have noted as locally available. Cavallo (1981:11) has also indicated that the lithic raw material at the late PaleoIndian Turkey Swamp Site consists of locally available secondary cobbles that would otherwise be categorized as “exotic.” This use of local, widely available material suggests that lithic raw materials were gathered in the course of other resource exploitation activities or were “embedded” in the settlement pattern dictated by hunting and gathering. Locally available cobble sources from river banks, moraines and other glacial till deposits may have been underestimated as a source of material in the region. Therefore, it’s not unreasonable to conclude that PaleoIndian groups were less migratory and may have operated within more restricted territories than traditionally assumed (Eisenberg 1978).

Staten Island contains the most PaleoIndian archeological sites in the region, though they are generally poorly documented. The best known site is the Port Mobil Site located on the southwestern shore of Staten Island. It yielded more than 100 tools that included fluted points, drills, gravers, spokeshaves, knives, scrapers, and cores (Kraft 1977; Ritchie 1980). Fluted points were also recovered from the Cutting Site and at Kreischerville, and lithics thought to be PaleoIndian in age were found at Smoking Point and Charleston Beach (Kraft 1977; Boesch 1994). A possible fluted biface resembling a PaleoIndian point was also reportedly recovered from the Old Place Site in northwest Staten Island (Payne and Baumgardt 1986:II-13).

Archaic Period (10,000–3000 B.P.)

The Archaic Period was characterized by a warming climate and associated environmental changes following the cold period associated with the Younger Dryas. It involved the replacement of megafauna by the modern Holocene suite of fauna, and the establishment of a mixed pine forest regime succeeded by oak-dominated forest regimes. Like the preceding PaleoIndian Period, **Early Archaic Period (ca. 10,000–8000 B.P.)** sites are rare in the region and poorly understood. Diagnostic Early Archaic materials consist of a variety of bifurcate-based (e.g., Kanawha, LeCroy, and MacCorckle), Kirk and Palmer projectile points, all of which have correlates with southern Piedmont point types. The presence of these types has been cited as evidence of migration of Early Archaic point producers to the Northeast from southern areas (e.g., Brennan 1977), though others view it as a diffusion of technology rather than people (Funk 1991a; Dumont 1981:30-31). Site locations include tidal inlets, coves and bays, and freshwater ponds (Ritchie 1980). Bifurcate and other Early Archaic points have been found at shell midden sites in the Lower Hudson region, though not directly associated with the shell heaps (Brennan 1977, 1979; Kraft and Mounier 1982a).

On Staten Island, Early Archaic components have been identified from several sites including the Hollowell, Old Place, Charleston Beach, Ward's Point, Travis, and Richmond Hill sites (Boesch 1994; Ritchie and Funk 1971). The Old Place Site in particular produced some of the first definitive evidence of an Early Archaic presence in New York. First identified by Alanson Skinner in the early twentieth century, the site was subsequently excavated by avocational archaeologist Albert Anderson in the 1960s. In addition to what appear to be Kirk corner-notched points in Anderson's site report sketches (Anderson 1964), Ritchie and Funk noted that Kirk and bifurcate points were present (Ritchie and Funk 1971).

Early Archaic point types and other tools appear to represent a technological shift from the PaleoIndian Period likely in response to environmental changes. New woodworking tools, like chipped-stone adzes, were used at transitional sites, such as the Turkey Swamp Site (Cavallo 1981). Brennan (1979:14) suggested that triangular points from lower Hudson Valley sites pre-dating 5,000 B.P. may represent an indigenous point style development by Early to Middle Archaic descendants of the region's PaleoIndian inhabitants who were adapting to an increasingly deciduous forest environment. This remains speculative, however, given that similar trianguloid points have been affiliated with late PaleoIndian sites, or even with Late Archaic sites where they have been identified as Beekman triangles. Funk (1991a) also noted that many of the points identified as Early Archaic trianguloid forms by Brennan are actually Middle Woodland Jack's Reef points.

During the **Middle Archaic Period (ca. 8000–6000 B.P.)**, pine-dominated forest was eventually replaced by mixed hardwoods dominated by oak and hickory as well as mast trees like beech. This was part of an ideal environment for wild game, birds, and edible roots, berries, and nuts. It is likely that a seasonally based multisite settlement system was firmly established by this time with sites in the wider region consisting largely of special purpose camps occupied by small, mobile groups (Funk 1991b). The changes in the forest regime likely allowed expansion of the Middle Archaic subsistence base, as evidenced by the first finds of netsinkers, and by pitted stones likely used for processing plant foods like nuts. Radiocarbon dates also indicate the earliest evidence of shellfishing in the lower Hudson by this period (Brennan 1981).

Typical Middle Archaic point types in the lower Hudson include Neville/Stanly and Otter Creek varieties, as well as "proto-Laurentian" points reminiscent of later Otter Creek, Vosburg and Brewerton types (Funk 1991b). On Staten Island, sites with Middle Archaic components have been identified at the Wards Point and Old Place sites, and possibly at Chemical Lane and Harik's Sandy Ground sites. Middle Archaic finds at the Old Place Site consisted of Stanly Stemmed points and hearth charcoal that produced a date of 7260 ± 140 B.P. (Funk 1991b; Ritchie and Funk 1971).

The cultural traditions of the **Late Archaic Period (ca. 6000–3000 B.P.)** are better documented and understood than those of previous periods. The period is traditionally considered a time of cultural florescence, as reflected in burial ceremonialism, population increases, and evidence for the establishment of long-distance exchange networks (Ritchie 1980).

The Late Archaic Period was marked by a shift to drier and warmer climatic conditions, and the increase in density of sites and artifacts from this period coincides with this climatic warming (Funk 1972). The period has been divided into three major cultural traditions: the Laurentian, Narrow Stemmed, and Susquehanna. The Laurentian tradition

(ca. 6000–4200 B.P.) was first identified in New York (Ritchie 1980). The earliest site in the Northeast is the Schafer Site in the Mohawk Valley of upstate New York, which yielded cultural deposits radiocarbon dated to 6290 ± 100 B.P. (Wellman 1975). The tradition is characterized by an artifact complex containing wide-bladed points with side or corner notches such as Otter Creek, Vosburg, and a variety of Brewerton subtypes. The Vosburg complex of the Laurentian tradition has been geographically associated with the lower Hudson Valley (Funk 1988). However, Laurentian Tradition materials are generally rare from the southernmost reaches of the Hudson Valley and Staten Island (Brennan 1968:25; Funk 1988; Ritchie 1980), and it may be inappropriate to include the presence of a Vosburg complex in this area based on finds of a handful of projectile points.

In contrast, Narrow Stemmed Tradition components predominated at sites in the area including the Twombly Landing Site in New Jersey, across the Hudson from Yonkers, New York (Brennan 1968); at the Old Place Site (based on a review of collections at the American Museum of Natural History and at the Staten Island Museum); and at the Harik's Sandy Ground (Lavin 1980); Wort's Farm (Barrit 1964; Deustua 1969; Williams 1968); Smoking Point (Silver 1984a); Goodrich (Eisenberg 1982); Bowman's Brook and Arlington Avenue (Ritchie 1980); and Old Place Neck (Elquist et al. 2011; Elquist and Cherau 2011b) sites on Staten Island. Additionally, Bare Island and Poplar Island Narrow Stemmed point types have been recovered at a much greater frequency on Staten Island than at other coastal New York counties according to point type distribution data compiled by Rutsch (1970:11). Most of these point types on Staten Island are manufactured from argillite, and this point distribution suggested geographical or territorial affiliation with New Jersey, rather than areas upriver or to the east of the Hudson. The Narrow Stemmed tradition (inclusive of Lamoka, Wading River, Bare Island, Lackawaxen and other Narrow Stemmed point complexes) is generally believed to have been established by about 4500 to 4000 B.P. in New York (Funk 1988:35), though significantly older Middle Archaic dates for Narrow Stemmed point forms have been noted for sites in neighboring New England (Lavin 1988:103). Narrow Stemmed Tradition projectile points continued to be used in coastal New York into the Transitional Archaic and Early Woodland periods (see below), which contrasts with the more restricted temporal extent of this tradition in interior New York (Funk 1976; Lavin 1988:106).

Based on point assemblages from shell midden sites, Brennan proposed that a unique and distinct Narrow Stemmed tradition exists in the lower Hudson Valley, which he designated the Taconic Tradition (Brennan 1967). This tradition also includes points identified as ovoids (Brennan 1968:14), though their appearance is highly consistent with Early Woodland Rossville types. Nevertheless, "Taconic Tradition" points were associated with two hearth charcoal radiocarbon dates of 4750 ± 120 and 4725 ± 80 B.P. at the Twombly Landing Site in the lower Hudson estuary (Brennan 1968), which may imply an earlier onset for Narrow Stemmed points in New York. Brennan's typology has not been widely accepted, and others prefer to group the lower Hudson Narrow Stemmed assemblages with the Sylvan Lake Complex, based on the Sylvan Lake Rockshelter type site excavated by Funk (Funk 1976, 1988; Ritchie 1980).

Likely in response to the increasingly resource-rich natural environment, Late Archaic populations expanded and diversified throughout the Northeast, including New York. Sites were generally larger and group territories may have become established. A population shift from mixed forest uplands to major river valleys and coastal areas has been noted (Lavin 1988; Ritchie 1980), which may explain the abundance of sites dating to this period in proximity to the major river drainages of eastern New York, including the Hudson River. Citing paleoenvironmental evidence, Lavin (1988) hypothesized that this shift was in response to warming climatic conditions that reduced important resource areas such as wetlands in interior regions.

Overlapping the Late Archaic and Early Woodland periods is the Susquehanna Tradition of the **Transitional Archaic Period (ca. 3800–2700 B.P.)**. In New York, the Susquehanna tradition has been characterized as consisting of an earlier Frost Island Phase and later Orient Phase (Ritchie 1980). The Frost Island Phase is generally associated with Susquehanna and other related broadpoints (e.g., Perkiomen varieties), and Orient Fishtail points are affiliated with the Orient Phase, which continued to be used into the Early Woodland Period. Snook Kill broadpoints, or blades are considered the earliest aspect of the Susquehanna Tradition and are thought to slightly precede the appearance of the Susquehanna broadspear. Although Susquehanna broadpoints have been found at lower Hudson shell midden sites, Brennan (1970:28) made special note of a lack of Snook Kill points at the Twombly Landing Site implying a lack of these points in the area in general. The earliest ceramics (Marcey Creek) were tempered with ground-up steatite and shaped like the ovate steatite vessels. Marcey Creek ceramics first appeared in New York during Ritchie's Frost Island Phase (Ritchie 1980). Other characteristic artifacts of Susquehanna Tradition assemblages include steatite vessels, and ground axes and adzes (Ritchie 1980). Another hallmark of the period is

increasingly complex burial ceremonialism that reached a “florescence” during the Orient Phase, especially on Long Island (Kraft 1970; Ritchie 1980).

Woodland Period (3000–450 B.P.)

The Woodland Period in the Northeast is generally characterized by the adoption of horticulture and the use of ceramic vessels. Evidence of a substantial reliance on horticulture has not been clearly documented in the lower Hudson Valley, and it is likely that Native peoples would have continued to rely heavily on coastal resources (shellfish and marine species) and terrestrial game and gathered foods, even if maize was a component of the Woodland diet (Ritchie and Funk 1973). Settlement in the Northeast is typically characterized as increasingly sedentary throughout the Woodland Period, with larger groups aggregating at preferred coastal and major riverine village sites. Despite the nearly exclusive evidence of numerous temporary camps along the lower Hudson Valley, a general trend toward increasing sedentism and social complexity for the region has often been attributed to specialized intensive coastal exploitation (e.g., Lavin 1988), or adoption of horticulture (Custer 1988; Ritchie 1969; Salwen 1975).

The identification of **Early Woodland Period (ca. 3000–1600 B.P.)** sites usually relies on the presence of diagnostic Adena, Lagoon, Rossville, and Meadowood projectile points. The Early Woodland Period is also marked by the clear emergence of ceramic technology, replacing the soapstone vessels used during the Transitional Archaic. These ceramics typically consisted of coarse grit-tempered, conoidal, and exterior and interior cord-marked vessels known as Vinette I (Jacobson 1961; Kaeser 1964). Vinette I pottery has also been associated with Orient Fishtail and Susquehanna broad points.

Documented sites dating to the Early Woodland Period in the lower Hudson Valley are relatively scarce compared to the Late Archaic Period. This pattern has been widely observed throughout the Northeast, and the apparent decrease in site frequency has been attributed to a population decline related to any number of causes including the onset of colder climate, unknown epidemics, and a lack of recognition of Early Woodland cultural materials because of overlapping and/or poorly documented tool assemblages (Dincauze 1974; Fiedel 2001; Lavin 1988; Snow 1980).

Early Woodland components have been identified in the area at the Old Place, Arlington Avenue, Arlington Place, Rossville (type site for the Rossville point) and Bowman’s Brook sites on Staten Island, and at the Kaeser Site in the Bronx (Boesch 1994; Rothschild and Lavin 1977). The Kaeser Site is a short-term shell midden campsite that contained evidence of Early Woodland food processing, wood-working, and shell bead manufacturing activities (Rothschild and Lavin 1977). In general, a coastal focus seems to characterize Early Woodland settlement, and the presence of the Kaeser Site shell midden does not contradict this characterization.

The **Middle Woodland Period (ca. 1600–1000 B.P.)** is generally characterized in New York by increased diversity in ceramic style and form, the first evidence of the use of tropical cultigens and long-distance exchange networks. Ritchie (1969, 1980) also noted an increased use of plant foods such as goosefoot (*Chenopodium sp.*) and an increase in the occurrence and size of storage facilities.

Characteristic artifact types associated with Middle Woodland assemblages include Fox Creek stemmed and lanceolate points and Jack’s Reef points. Pottery also became more stylistically diverse, including grit-tempered coil built vessels with stamped, incised, and dentate decorations. Based on finds from the Ward’s Point area on Staten Island, Jerome Jacobson (1961) suggested that Middle Woodland ceramic types from Tottenville, Staten Island seem to have more in common with those described for Abbot Farm in central New Jersey, than with the coastal New York types described by Smith (1950). Jacobson (1961) also noted the presence of upper New York State types at this location. This ceramic patterning suggests that cultural connections between New Jersey and Staten Island continued into the Woodland Period, as well as demonstrating connections to the upper Hudson Valley.

A burial from the Tottenville/Ward’s Point Site at the southern tip of Staten Island provided compelling evidence of long-distance trade networks. Elaborate grave goods associated with the burial of a male child included a stone platform pipe, a copper gorget, a mica ornament, and marginella and olivella shells from the Gulf of Mexico (Jacobson 1961). Other burials at the site provided evidence of interpersonal violence: evidence of traumatic skeletal injuries included projectile points embedded in the skeletons of three males (Bridges 1994; Jacobson 1961:6).

Subsequent **Late Woodland Period (ca. 1000–450 B.P.)** diagnostic materials include Levanna projectile points, and finely made collared and collarless ceramic vessels with regionally variable geometric designs, including stamped, incised, and cord-marked surfaces. Ceramics typically found in the lower Hudson Valley region during this period are the stamped and incised Bowmans Brook wares of the Bowmans Brook Phase, and Van Cortland stamped and Eastern Incised wares of the Clasons Point phase, East River tradition (Ritchie 1980; Smith 1950).

The Late Woodland Period is generally characterized by intensified horticulture and the emergence of year-round village-type sedentism (Ritchie 1969, 1980, Salwen 1975). Archaeological evidence of maize horticulture is sparse, and the issue of maize use and village-type settlements remains open for debate in the New York City area. Finds of maize in the area are limited to small amounts recovered from the Bowman's Brook Site on Staten Island by avocational archaeologist Albert Anderson during the 1960s (Ceci 1990). Additionally, isotopic evidence derived from Middle and Late Woodland human skeletons from burials at Tottenville convincingly indicated that maize was negligible, if not altogether absent from the diet (Bridges 1994:19).

Increased sedentism has alternatively been attributed to intensified use of coastal and estuarine resources (Lavin 1988). Nevertheless, definitive evidence for village sites in this part of the lower Hudson Valley is poor. The best candidates for potential villages or village-like settlements in the New York Bay area are the Bowman's Brook and Tottenville/Ward's Point sites on Staten Island that contained dense artifact deposits, numerous pit features and burials suggestive of more permanent habitations (Jacobson and Grumet 1995; Skinner 1898-1909, 1909a, 1924-25). Both sites, however, contain Contact Period archaeological deposits, and Ceci (1979-80, 1982, 1990) has argued that substantial horticulture and sedentary settlements in the region are a Contact Period phenomenon rather than a pre-contact one.

Defined territories were firmly established in the region by the onset of the Late Woodland Period. During the subsequent Contact period, the area of New Jersey north of the Raritan River was considered the "territory" of Munsee speaking Lenape groups separate from the Unami speaking Munsee to the south of the river. This territorial division may be reflected in the earlier Late Woodland archaeological record, for example, by differing ceramic types and burial orientations (Jacobson 1961; Kraft and Mounier 1982b).

Contact and Early Colonization (c.a. A.D. 1524 to 1680)

The earliest record of contact between Europeans and Native groups of the lower Hudson estuary is the account of the 1524 voyage of Giovanni da Verrazano, who was commissioned by King Francis I of France and a silk merchant syndicate to find a passage to the "Indies" (Burrows and Wallace 1999:11; Kraft 1991:199). During his navigation north along the Eastern Seaboard, Verrazano appears to have anchored off Raritan/lower New York Bay and sent a smaller boat up river into New York Harbor where he and his men encountered people "...dressed in bird's feathers of various colors, and they came toward us joyfully, uttering loud cries of wonderment, and showing us the safest place to beach the boat" (Wroth 1970:137). Verrazano never landed anywhere due to sudden inclement weather, which forced a return to his ship and the open sea, where he continued his voyage northeast along the coasts of present-day Long Island, southern New England and Maine.

Though mariners, fishermen, and merchants visited the East Coast over the next century, there is no clear documentation of subsequent visits to the lower Hudson by European explorers until the seventeenth century. Two possible visitors were Alfonse de Saintonge, a French ship captain who may have seen New York Bay during the early 1540s, and Jehan Cossin, a cartographer who may have visited the area sometime before 1570 based on details present on a map dating to that year (Otto 2006:34-35; Stokes 1916). No documented sustained contact occurred between Europeans and Native Americans in the lower Hudson estuary between Verrazano's visit in 1524 and Hudson's voyage in 1609.

Henry Hudson was hired in 1609 by the Dutch East India Company to locate the elusive Northeast Passage. Hoping that he had discovered such a route, he traveled up the river that bears his name and had several contacts with Native populations along the way. Hudson's original journal of the voyage has not survived, though a few excerpts from it were included in Johan de Laet's description of the "New World" titled *Nieuwe Wereldt, ofte Beschrijvinghe van West-Indien* (Jameson 1909). In this account, Hudson noted of the lower Hudson's occupants "They had no houses, but slept under the blue heavens, some on mats of bulrushes interwoven, and some on the leaves of trees. They

always carry with them all their goods, as well as their food and green tobacco, which is strong and good for use” (Jameson 1909:48).

The journal of Robert Juet, a crewmate of Hudson’s, did survive and provides the most complete account of this journey. Before sailing up the river, the expedition anchored for several days within Raritan Bay along Sandy Hook. While there, they took soundings in the bay, fished, and had friendly interactions with the area’s Native residents exchanging knives, beads, and clothes for tobacco. Describing one of these interactions on September 5, Juet says, “This day many of the people came aboard, some in Mantles of Feathers, and some in Skins of diuers sorts of good Furrres. Some women also came to us with Hempe. They had red Copper Tabacco pipes, and other things of Copper they did weare about their necks. At night they went on Land againe, so wee rode very quiet, but durst not trust them” (Barthel 2008:59).

Whether or not Juet’s distrust was reasonable, five men sent out the following day in a smaller boat to take soundings along the river were attacked on their return trip to the ship, resulting in the death of one man named Colman. Before the attack, they appear to have made it at least as far as the upper bay, as they reported seeing an “open Sea” and a narrow river to the westward “between two Ilands,” which is likely a description of the upper bay and Kill Van Kull (Barthel 2008:592). Following this hostile encounter, Hudson and his men entered the bay to travel upriver. Juet made several comments about the untrustworthiness of the people they encountered in the lower reaches of the Hudson, but had a more generous opinion of people residing to the north: “There wee found very louing people, and very old men: where wee were well vsed” (Barthel 2008:593). On the return trip downriver, the explorers experienced other violent confrontations with Native Americans. In one of these, believed to have occurred near present-day Manhattan, “...two Canoes full of men, with their Bowes and Arrowes shot at vs after our sterne...,” whereupon Hudson’s men returned fire with muskets and a falcon, or light cannon, killing two or three of their attackers.

The contrasting hostile nature of interactions between Hudson’s men and Native Americans in the lower reaches of the Hudson River and the friendly encounters with peoples to the north suggest that Native peoples in the lower reaches of Hudson estuary had likely undergone negative experiences with Europeans in the decades since their initial encounter with Verrazano (Kraft 1991:207). Hudson’s and Juet’s journals indicate that those they encountered in the lower bay already possessed European trade items. Hudson noted that people he encountered had iron, though they “...do not understand preparing it for use” (Jameson 1909:49). Juet noted, “They haue yellow Copper,” which may actually have been items of brass (Barthel 2008:592). These materials may have been acquired by lower Hudson groups through trade networks extending north to Iroquoian territory, where European trade goods had regularly been acquired for decades before Hudson’s voyage. Alternatively, lower Hudson Native groups may have been trading on at least an intermittent basis with Europeans who made undocumented visits to the area. In either case, the Dutch began sustained trading with the area’s Native groups shortly after Hudson’s visit. Trade became extremely competitive and even contentious early on, as evidenced by legal documents regarding a complaint by Adriaen Block against rival trader Thjis Volckertsen Mossel, who in 1613 was offering two to three times the goods for beaver pelts (Hart 1959). Such trade likely had ramifications in the settlement and economic strategies of the area’s Native groups (Kraft 1991:208).

The Native occupants of the lower Hudson estuary encountered by Verrazano and Hudson were Lenape who spoke a dialect of an Eastern Algonquian language called Munsee (Goddard 1978; Salwen 1978). The Lenape maintained politically autonomous, loosely structured bands that resided in small dispersed settlements (Kraft 1975). Following contact, these Munsee-speaking Lenape groups, or Munsee, were “divided” into a number of main groups, who were further divided into numerous smaller political and dialectic subgroups (Ruttenber 1872). The principal, historically identified subgroups in the area were the Hackensack and Tappan west of the Hudson; the Raritan along the Raritan River and at least parts of Staten Island; the Canarse, Nayack, and Marechkawieck along present-day Brooklyn and Queens; and the Wickquaesgeck (or Wiechquaesgeck) and Reckgawawanck who occupied Manhattan Island and points north (Bolton 1920; Goddard 1978).

According to colonial land records, Native Americans most commonly referred to Staten Island as “Aquehonga,” which may have meant “high sandy banks,” or “at the end of the rise of the landscape” (Beauchamp 1907; Jacobson and Grumet 1995:84). “Eghquaous” was another term that may have meant “place of bad woods” (Morris 1898:2), and “Motanucke” may have meant “land of periwinkles (Leng and Davis 1930a:79; Seymann 1939). The exact territories of these bands are somewhat elusive, due in part to a lack of fixed tribal boundaries and that at least some

of the names historically applied to Native groups were also references to geographical localities (Otto 2006:62). Additionally, political distinctions between the Native American groups remain unclear, and it is likely that any such divisions were relatively fluid in the face of the dramatic changes brought about by contact with Europeans. The Raritan appear to have had territorial claim to at least the southern portion of Staten Island, though other groups such as the Hackensack, Tappen, and Canarsee appear to have had occupancy and/or usufructuary rights at one time or another based on seventeenth-century colonial deeds of sale and other documents (Bolton 1920; Goddard 1978:215). Groups also shifted locations during the Contact Period. For example, in the face of hostilities related to Kieft's War (see below), the Raritan retreated from their territory by the 1640s, and by 1652 the Nayack had sold their land and removed to Staten Island (Bolton 1920; Goddard 1978).

Native Munsee groups in the area were identified by name as early as 1614, as indicated on a copy of Adriaen Block's Figurative Map depicting "Sanokans" on the west side of the river, and "Manhates" on Manhattan island (Figure 4-1). The 1613 expedition that produced this map consisted of several ships sent to identify new, "unoccupied" lands by a cartel of Dutch merchants who submitted the map as part of a petition to the States General of the United Netherlands for trading rights (Schmidt 1997). The granted petition laid the foundation for the ultimate rise of the Dutch West India Company.

Block's map was important, because in addition to establishing and justifying a Dutch claim to New Netherland and providing relatively accurate detail of the region's geographical features, it also depicted the potential for fur trade in the form of locations of then-known Native American settlements (see Figure 4-1). All of the depicted villages occurred along more interior riverine areas and more northerly reaches of the Hudson. However, no villages were depicted in the area encompassing the present-day greater New York City metropolitan area. Were such villages present, it would be somewhat surprising that Block did not depict them given the purpose of his voyage, and the period of time he and his crew spent overwintering in the vicinity of Manhattan, or possibly Albany. Block's ship, the "Tijger," was lost to a fire, and he and his men spent the remaining part of the winter in 1613 building another ship known as "Onrust," or "Restless" (though a more accurate translation would be "tumult" or "trouble"), and interacting with local Native groups (Stokes 1916). Block and his men could have become very familiar with the Hudson River and any extant Native villages, so the absence of villages on the map may suggest a general absence of large permanent villages at least in the lower reaches of the Hudson.

After Block departed for Holland following additional explorations of Long Island Sound and the Connecticut coast, the "Onrust" was left captained by Cornelis Hendricks, specifically for further exploration of the Hudson and Delaware rivers (Stokes 1916:72). Hendricks' extended period of explorations resulted in another figurative map dated 1616. More detailed than Block's earlier map, (Figure 4-2), it depicts the islands in the New York Harbor area and names of Native groups, including the "Tappans" and "Mechkentiwoom" west of the Hudson to the north of the "Sangikan" and "Wikagyl" north of the "Manhattes" along the east side of the Hudson. Despite these additional details, no Native settlements are depicted in the area.

Prior to the onset of more permanent settlements in the area, the early years of trade were a seasonal affair. By 1614, a fort (Fort Nassau) was built near present-day Albany, and a garrisoned trading house was likely present on Manhattan (Otto 2006). A post was also reportedly established at Staten Island as well. These posts or semipermanent forts functioned as fur "factories" by providing a fixed place on the landscape where Native Americans could bring furs to trade for European goods and a secure location to store furs until the ships returned (Kraft 1991; Otto 2006:55). Many Dutch traders timed their arrival to New Netherland in the fall, where they would overwinter, as pelts had the greatest value if they were harvested during this time (Kraft 1991; Otto 2006:56). The timing of the arrival of the trading ships could very well have had an effect on the seasonal settlement strategies of the area's Native Americans.

Native groups obtained a variety of items for their furs and goods: iron objects (axes, hoes), brass and copper kettles, glass beads, duffel or broad cloth, tobacco pipes, jews-harps, bells, necklaces, bangles, mirrors, rings, domestic kitchen ware (plates, cups, bottles, spoons, etc.), awls, and more. Beads, mirrors, and other "trifles and trinkets" were prized by Native groups for what they recognized as spiritually charged or prestigious qualities in keeping with their traditional world-view and values. As Natives learned the practical utility of many of these items, however, their preferences grew to include more utilitarian items. One trend was reflected in a 1623 request by Isaack de Rasiere (an early administrator at Fort Amsterdam) for the West India Company to stop sending the more

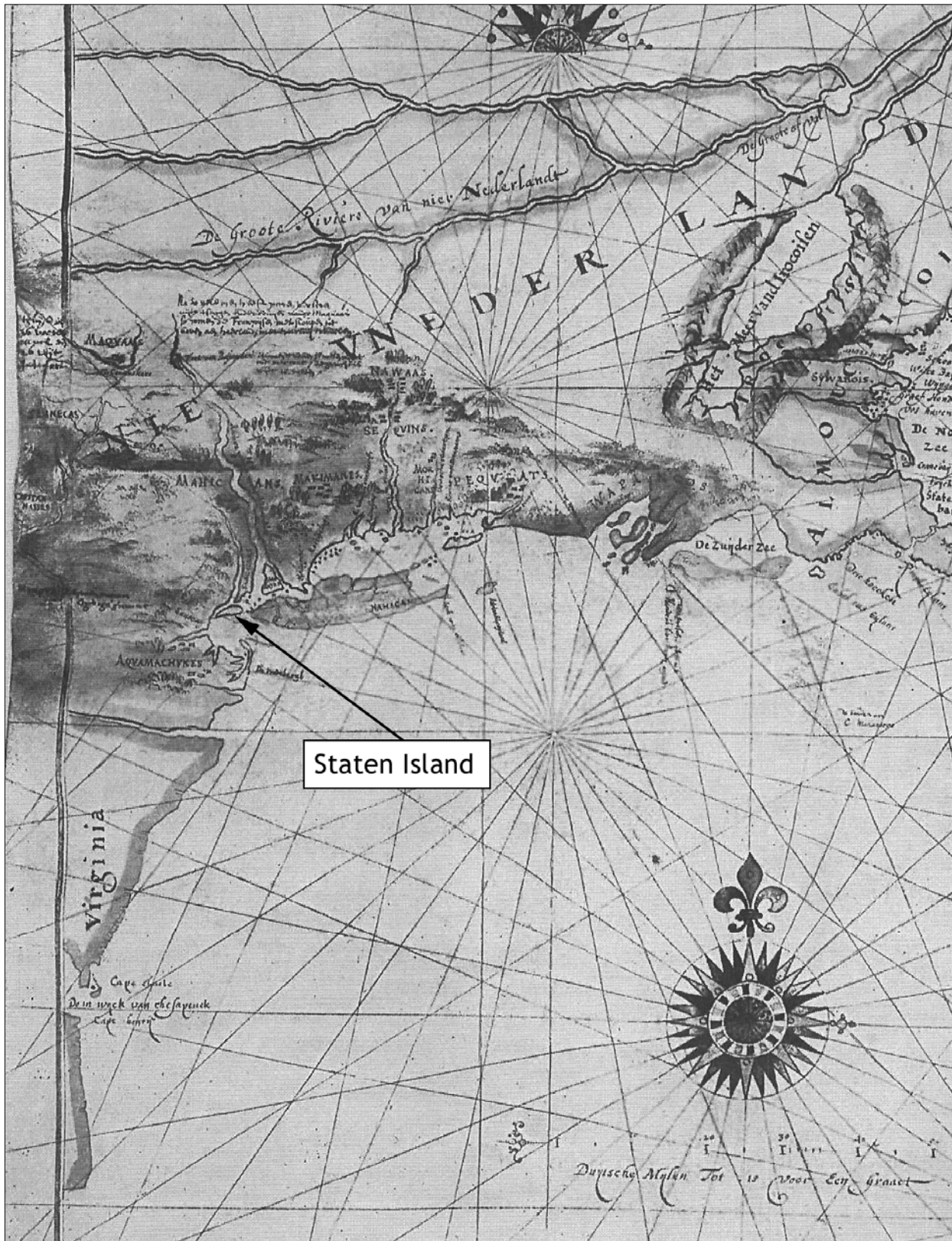


Figure 4-1. 1614 Adriaen Block map showing Staten Island (source: Stokes 1916).

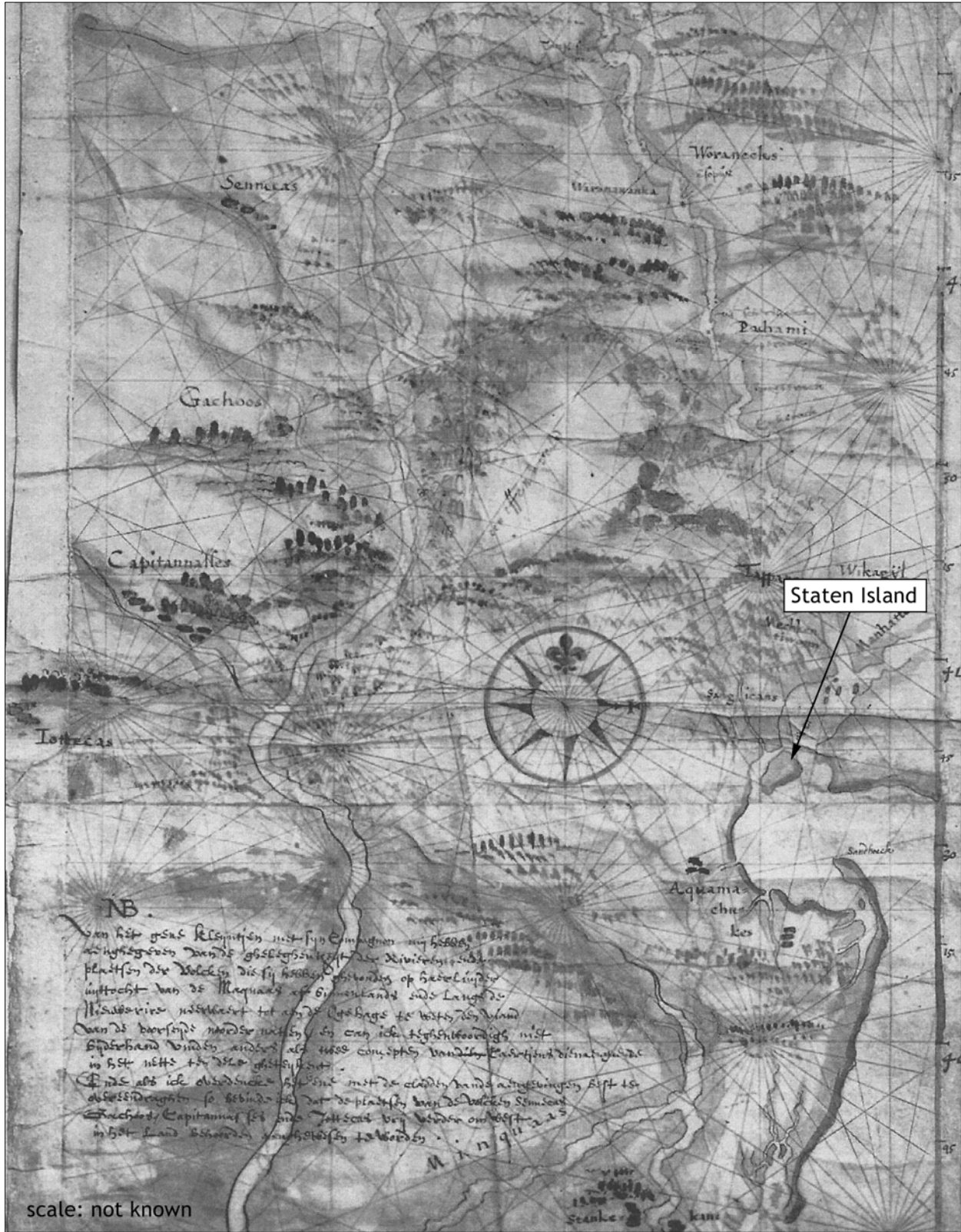


Figure 4-2. 1616 Cornelis Hendricks map showing Staten Island (source: Stokes 1916).

expensively manufactured copper kettles, as Native Americans would not pay a higher price for copper kettles than for iron ones. From a Native perspective, kettles had a similar function regardless of metal type, so there was no need to pay different prices for copper and iron kettles (Otto 2006:90).

Within a few years, the focus of trade along coastal areas of New York (especially Long Island) and parts of New England shifted from furs to wampum, perhaps as a result of the overhunting of fur-bearing animals like beaver (Otto 2006:67). Dutch traders would procure large quantities of wampum from coastal Munsee groups (especially those on Long Island) and transport it up the Hudson River where it was exchanged with northern groups for furs. This arrangement was not one in which Native groups were passive actors in a system of European construction. As Paul Otto noted, "...while the Dutch believed themselves involved in a branch of the European fur trade, in reality they had become middlemen in a native system of reciprocity and exchange which had significance beyond the apparently straightforward economic transactions understood by Europeans" (Otto 2006:59). Permanent settlements were likely established by Native groups in the region to accommodate this new emphasis on wampum production (Ceci 1980), which was a winter-time activity in the area, according to a circa 1628 letter written by Isaack de Rasieres (Jameson 1909:106). In addition to seasonal subsistence strategies, wampum production at areas near the mouth of the Hudson correlated well with the overwintering schedule of Dutch traders or supercargos seeking the more valuable winter-harvested furs (Ceci 1980:67). Food items produced by lower Hudson groups were also important for trade with Europeans, particularly after colonization began (Otto 2006:92).

The initial presence of the Dutch in New York between 1610 and 1624 was based entirely on commercial trade rather than settlement. Though interactions between the Dutch and Indians presented new social, economic, and cultural challenges for Native groups, this era of trade was not a time of European dominance. Rather, it reflected a period of interaction where the actors usually stood upon equal footing in their dealings with one another. Following the onset of Dutch colonization, however, the balance of power began to shift. Dutch traders had benefitted greatly from the trade in the region and their prosperity did not go unnoticed. In 1613 or 1614, the English sent a military complement to expel the Dutch from Manhattan and the Hudson River (Kraft 1991:209). Several repeated efforts by both the English and French failed, with the Dutch steadfastly holding their claim to the land.

Realizing their tenure was under scrutiny, the Dutch saw colonization was seen as a way to hold onto control. In 1621, the States General of the United Netherlands granted a 21-year charter for the establishment of the Dutch West India Company, with exclusive rights to trade and settlement in New Netherland. The West India Company charter allowed qualifying individuals (usually wealthy merchants or company officials) to purchase tracts of land from the Native Americans. By 1624, concerted efforts had been made by the Company to encourage settlement by offering ship transport and free land in exchange for a six-year tenure. As a result, French-speaking Walloon families were among the first to begin arriving at Fort Amsterdam (Kraft 1991:209-210).

Subsequent efforts at establishing settlements included authorizing private individuals or patroons to purchase land from Native Americans for the purpose of establishing colonies for agricultural production. The patroons, however, usually selected areas that were advantageous for trade with Native groups, or planted their fields with trade commodities such as tobacco (Kraft 1991:211-212). In 1630, the first patroonship of Staten Island consisted of a large land grant made to Michael Pauw extending south from Hoboken and including Staten Island. Pauw does not appear to have made any effort to establish settlements on the island portion of the grant as he was more interested in trade prospects, and later sold his land rights to the West India Company in 1637 (Brodhead 1853; Burrows and Wallace 1999:28; Kraft 1991; Morris 1898). David Pietersen de Vries purchased Staten Island from Native Americans for the explicit purpose of establishing a colony (Brodhead 1853:265), and de Vries brought a few settlers to the island on January 5, 1639 (Jameson 1909:202).

Native American settlements in the area were depicted on a historical map for the first time in 1639. Figure 4-3 is believed to be a nearly identical copy dating to the 1660s of this map (which has not survived) drawn by Johannes Vingboons, a cartographer to the Prince of Nassau for the Dutch West India Company. The Company commissioned the map to encourage settlement, and it contains depictions of the Company's bouweries and plantations (Stephenson 1984). The map also depicts four Native American longhouses in what is present-day Brooklyn south of Fort Amsterdam, which is represented by illustrations of windmills (see Figure 4-3). No longhouses are depicted on Staten Island at this time, but neither is de Vries' bouwerie, which likely included several cabins built at what later became known as Oude Dorp (or Old Town). The map does show the presence of an unlabeled structure towards the northeast corner of the island that may represent a trading house. At least one permanent Native



Figure 4-3. 1639 “Manatus” map showing the approximate location of the Old Place Neck Site (source: Vingboons 1639).

settlement may have been along the north shore of Staten Island by 1628 (Ceci 1982:29). After the establishment of Fort Amsterdam and other trading posts or houses, Native Americans began to establish longer term residential settlements in the area to participate in trade (Ceci 1982).

Though the Dutch were beset with difficulties in their attempts to colonize the area, it nevertheless proceeded. Opportunities for conflicts between the Dutch and Native Americans increased, especially as the balance of power and control shifted in favor of the Dutch. Native groups struggled to maintain their autonomy in the face of cultural misunderstandings, mistreatment, and the imposition of Dutch political and economic controls that failed to recognize the importance of social reciprocity and increasingly responded through resistance, including retaliatory violence. For example, De Vries' settlers apparently prospered as tobacco planters until 1641, when the settlement was destroyed by Raritan warriors responding to the unwarranted torture, murder, and kidnapping of Natives by Dutch troops acting on the orders of William Kieft, then director of the New Netherland Company (Jameson 1909:211). Kieft had either wrongly or intentionally assumed Native Americans were responsible for stealing pigs from de Vries' colony on Staten Island (Brodhead 1853), although de Vries strongly implied that Dutchmen heading to the South River (Delaware) had stolen the pigs (Jameson 1909:211). Kieft was ultimately blamed for angering the Native Americans, and the incident, known as the "Pig War" set the stage for later widespread hostilities.

An attempt was made to re-establish the colony on Staten Island, but it was short lived as new hostilities occurred (Morris 1898) that culminated in two more major armed conflicts over the next 20 years. Shortly after the "Pig War," the Dutch-Indian Wars (1643–1645) resulted in widespread destruction and abandonment of Dutch settlements throughout most of New Netherland. Kieft ordered an overnight attack on Tappen and Wiechquaeskeck groups who were fleeing south from attacks by the Mahicans and taking refuge in present-day Jersey City. The Dutch killed some 120 men, women, and children in their sleep and took 30 prisoners (Otto 2006:119). The aftermath was the immediate and united uprising of lower Hudson Munsee groups (except those on western Long Island), who proceeded to destroy as many of the dispersed Dutch settlements as possible. Retaliatory attacks on Dutch settlers, farms, and boats on the Hudson would continue for approximately the next two years until nearly all farms and settlements along the lower Hudson were abandoned, and the few settlers that remained retreated to Fort Amsterdam or Long Island. Nevertheless, the Dutch, with assistance from the English, made several successful attacks on Native communities, who were incapable of sustained warfare given their subsistence schedule and needs and, by August 1645, signed a peace treaty (Otto 2006).

After about a decade of peace, a second war (the "Peach War") broke out between the Dutch and Natives, and the settlement first established by de Vries was destroyed for a third time. No further attempt was made to resettle Staten Island until 1658, when a village known as Niuew Dorp (New Town) or Stony Brook was established. The "Peach War" reportedly started as retaliation for the killing of a Munsee woman who had supposedly stolen peaches from an orchard. A group of Native men sought out the perpetrator and shot him with an arrow. The Dutch responded by firing on the Natives as they were leaving Manhattan, killing 60 or more men. In retaliation for these losses, the lower Hudson Munsee spent the next several days attacking settlers, taking captives, and destroying farms on Staten Island and along the west side of the Hudson at Pavonia (Otto 2006:143). After an extended period of negotiations and offers of ransoms for captives, then-director Peter Stuyvesant managed to end the hostilities without resorting to violence. Though future conflicts between the Dutch and Munsee occurred within 10 years (the "Esopus Wars" uprising), no major conflicts would again occur in the New York City region.

Conflicts with other Iroquoian and Algonquian Native groups such as the Mohawk and Mahican also affected Native lower Hudson Valley groups. Mahican warriors had attacked lower Hudson valley Native communities in 1643, and the Munsee of this area were involved in conflicts with the Mohawk who sought to control the regional wampum trade (Grumet 1995). The Munsee were at a disadvantage in these intertribal conflicts as the Dutch refused to provide them with firearms, in contrast to Native groups to the north, who had received a steady supply of guns from both English and Dutch traders (Otto 2006:137).

European colonization resulted in cataclysmic socioeconomic, political, and cultural changes for Native Americans. Epidemic disease, competition for European trade among Native American groups, and hostilities between Natives and Europeans had substantial impacts almost immediately after the Dutch became a sustained presence in the area. The incessant violence coupled with "virgin soil" epidemics effectively decimated the Native populations living in the present-day New York City area. On the island of Manhattan for example, the once thriving Munsee-speaking population may have been reduced to 200–300 individuals by 1628 by disease or by a competing group forcing them

out (Burrows and Wallace 1999:23). Native groups subsequently experienced as many as five epidemics (smallpox and malaria) between 1633 and 1680 (Grumet 1990:36). In 1670, Daniel Denton, a Long Island resident since 1650 (Royster 1984:2), noted of Native American settlements that where there had been "...six towns, they are reduced to two small Villages..." (Denton 1670:12). The various Munsee groups in the area responded to the population loss by merging into new communities (Otto 2006:69). By 1700, remaining coastal Munsee groups had largely moved to interior regions to the west (Grumet 1995:220).

The fur trade led to a concentration of villages near colonial settlements (Ritchie and Funk 1973:368). However, records dating to the early Contact Period are vague and Native settlements and encampments were not clearly mapped or identified in much of the lower Hudson Valley, and professionally identified and documented sites are rare. Additionally, finds of European trade materials (e.g., beads and brass arrowheads) are also rare relative to upper New York State Iroquoian sites (Kraft 1991; Lenik 1989). Possible Contact Period settlements on Staten Island are represented by burials and other deposits at Tottenville/Ward's Point and Bowman's Brook (Ceci 1990; Jacobson and Grumet 1995; Skinner 1924-25). Contact Period finds at Ward's Point included copper, brass, and iron arrowheads; European smoking pipes; iron knives; gunflints; and a burial of a male interred with remains of a glass bottle and glazed Dutch ceramics. These deposits generally date to before 1675, when Christopher Billop received a patent for land in the area and are believed to represent a seasonal habitation site occupied during the warmer months by Late Woodland to early historic Munsee groups (Jacobson and Grumet 1995). Finds from Bowman's Brook reflect the presence of domesticated pigs and evidence of wampum manufacturing (Ceci 1979-80; Skinner 1924-25).

The Old Place Site also contained Contact Period objects, including a pewter ring, a brass arrowhead, and "trade pipes" (Skinner 1909a). Though referred to as a "village" site by Skinner (1909a), the village-like status of the Old Place Site remains somewhat speculative (Ceci 1990). A number of other multicomponent sites (Corson's Brook, Travis, Rossville, New Springfield, and the Walton-Stillwell House on Staten Island) contained Contact Period items (Boesch 1994; Skinner 1909a).

Post-Contact History of the Old Place Neck Site Parcel (1674–present)

Table 4-1 summarizes the property transactions since 1674 for the parcel containing the Old Place Neck Site compiled from land patent and deed documents. PAL's report of its Phase II evaluation of the site provides a detailed history of the parcel (Elquist and Cherau 2011b); the following pages contain a summary of this history.

Although the Dutch had a trading post on Staten Island as early as 1614 and attempted to establish settlements there in the ensuing decades (Morris 1898, 1900), the first documented European settler of the property containing the Old Place Neck Site was John Tunisson (or Jan Theunissen), a Dutch immigrant. Tunisson received a land patent for the study area parcel in 1674 from Anthony Colve, then Governor of New Amsterdam (New Orange), during the brief Dutch reoccupation of New York (Staten Island Historical Society [SIHS] 1937; Richmond County Deeds [RCD]: Liber D, Page 375). By February of the same year, the New York colony was again under British rule (Morris 1898:69), and Tunisson received a second land patent in 1680 for the same tract from then British Governor of the New York Colony, Sr. Edmond Andros (Figure 4-4). According to the 1680 land patent, Tunisson's tract contained 101 acres of upland, 15 acres of meadow and was subject to a quit rent of one and a half bushels of winter wheat (SIHS 1937).

The tract was situated in an area then known as "Black Point," but would soon become known as "Tunissen's Neck" (Morris 1898:368). There were around 100 families living on Staten Island by 1679, of predominantly Dutch and French origin (Leng and Davis 1930a:125). Though there were several houses at "Old Town" (Oude Dorp), most people on Staten Island lived in dispersed farmsteads like Tunisson's (Leng and Davis 1930a:123; Morris 1898). According to written notes by Jasper Dankers and Peter Sluyter who walked around the island in 1679, these dispersed settlers preferred to live next to the creeks and rivers on the island which provided easy access to fish, oysters and salt meadow and a ready route for traveling to the city (Leng and Davis 1930a:122).

Soon after settling, Tunisson reportedly built a house also used by the community for religious services near the present-day intersection of Western Avenue and Washington/Goethals Road (Payne and Baumgardt 1986:35). When the building became dilapidated, the new place selected for worship turned out to be inconvenient, so the previous building was repaired and religious services resumed at the "Old Place," the area's namesake (Morris 1898:409).

Table 4-1. Property Transactions for the Parcel containing the Old Place Neck Site.

Date	Transaction Type	Grantor	Grantee	Acreage	Sale Price	Citation (e.g., Deed Liber:Page)	Comments
10/10/1674	Land patent	Gov. of New Amsterdam (Anthony Colven)	John Tunisison	Not stated	N/A	Patent Book No. 5:28	Original land patent
10/30/1680	Land patent	Gov. of Province of New York (Edmond Andros)	John Tunisison	116 (101 of land and 15 of meadow)	N/A	Patent Book No. 5:28	Secondary land patent
10/11/1719 (date of will)	Last will and testament	John Tunisison Van Pelt	His wife (Mary Van Pelt), and upon her death his children (Tunis, Peter, Johannes, Hendrick, Jacob, John, Ann, Margaret, and Art Van Pelt; and Daniel DeHart)	Not stated (estimated 116)	N/A	D:321; D:358; D:372; D:375; D:392; & D:559	Original will could not be located, but its date and terms are outlined in the cited deeds, which suggest John Tunisison may have adopted the surname Van Pelt by the time of the writing of the will.
11/11/1734	Deed of gift	John Tunisison Van Pelt or Mary Van Pelt?	John Van Pelt	10 th part of Tunisison's original land holdings (estimated 11.6 acres)	N/A	D:321	†This deed of gift to John Van Pelt is referred to in the later cited deed and likely represents John Tunisison Van Pelt's son coming into his inheritance.
*1/19/1740 & 1741 and 2/21/1740 & 1741	Deeds of sale	Daniel DeHart & Art Van Pelt	John Beck	5 th part of Tunisison's original land holdings (estimated 23.2 acres)	unknown	D:358	†These deeds of sale are referenced in the later cited deed and likely represent two of Tunisison's children divesting themselves of their inheritance
*1/26/1741 & 1742	Deed of sale	John & Sarah Beck	Daniel Corson	5 th part of Tunisison's original land holdings (estimated 23.2 acres)	£80	D:358	†Prior to this sale, Daniel Corson had acquired property from two of Tunisison's children.
*2/26/1741 (alias 1742)	Deed of sale	John Van Pelt, Sr. & John Van Pelt, Jr.	Christian Corson	10 th part of Tunisison's original land holdings (estimated 11.6 acres)	£40	D:321	†John Van Pelt, Sr. is the son and heir of John Tunisison Van Pelt

Table 4-1 (cont'd). Property Transactions for the Parcel containing the Old Place Neck Site.

Date	Transaction Type	Grantor	Grantee	Acreage	Sale Price	Citation (e.g., Deed Liber:Page)	Comments
12/23/1742	Deed of sale	Henry Van Pelt	Christian Corson	10 th part of Tunisson's original land holdings (estimated 11.6 acres)	£40	D:392	†Henry Van Pelt is believed to be John Tunisson Van Pelt's son and heir, Hendrick. This tract includes land and meadow.
10/24/1747	Deed of sale	Jacob Van Pelt	Christian Corson	10 th part of Tunisson's original land holdings (estimated 11.6 acres)	£50	D:372	†Jacob Van Pelt is the son and heir of John Tunisson Van Pelt. This tract includes land and meadow
5/2/1752	Deed of sale	John & Jane Van Pelt	Christian Corson	10 th part of Tunisson's original land holdings (estimated 11.6 acres)	£50	D:375	†This John Van Pelt is the son of Peter Van Pelt who was son and heir of John Tunisson Van Pelt.
6/20/1761	Deed of sale	John & Altie Van Pelt	Roger Barnes	20 th part of Tunisson's original land holdings (estimated 5.8 acres)	unreadable, page torn	D:559	†Relationship of this John Van Pelt to John Tunisson Van Pelt is uncertain. This tract consists of meadow/marsh.
BREAK IN CHAIN							
5/12/1802	Deed of sale	Ann Ryerss (and Henry Crocheron, Esq.)	David Mersereau	27	\$1,540	F:232	Deed mentions road running through property (probably Old Place Road) and rights of owners of adjacent marsh to access property for purposes of making and carting hay.
11/15/1802	Sale of privilege	Cornelius Cruser	Cap't David Mersereau	N/A	\$75	F:257	Deed concerns a sale of privilege by Cruser to Mersereau for the purpose of joining Mersereau's mill dam to Cruser's meadows. Mill dam in this case likely represents the Old Place Mill associated with the study area parcel.

Table 4-1 (cont'd). Property Transactions for the Parcel containing the Old Place Neck Site.

Date	Transaction Type	Grantor	Grantee	Acreage	Sale Price	Citation (e.g., Deed Liber:Page)	Comments
10/20/1813	Deed of sale	David & Maria Mersereau	Joseph Williams	unknown	unknown	K:194; 22:410; 49:16; 49:614; 81:33; 328:127; & 649:7	Original deed of sale could not be found, but is referred in several later deeds as listed in the citation.
4/7/1823	Deed of sale	Joseph & Ann Williams	Charles Wood	16 & 3/10ths	\$4,300	K:194	Noted improvements include dwelling house, gristmill, mill dam, and pond. Deed mentions rights of owners of adjacent marsh to access property for purposes of making and carting hay.
2/4/1851	Deed of sale	Charles D. & Elizabeth Wood	Daniel Mallet	16 & 3/10ths	\$4,800	22:410	Describes parcel as farm. Noted improvements include dwelling house, gristmill, mill dam, and pond.
10/23/1861	Deed of sale via auction	Sheriff of Richmond Co. (Isaac M. Marsh)	Barnet Dupuy	16 & 3/10ths	\$3,600	49:16	Dupuy seems to have won a legal judgment against Daniel Mallet (and others) related to a mortgage. Court ruled that property be sold at public auction where it was purchased by Dupuy. Describes parcel as farm. Noted improvements include dwelling house, gristmill, mill dam, and pond.
5/10/1862	Deed of sale	Barnett & Mary Jane Depuy	Mary A. Ennis	16 & 3/10ths	\$8,000	49:614	Describes parcel as farm. Noted improvements include dwelling house, grist mill, mill dam and pond.
4/9/1869	Deed of sale	Mary Ann Ennis	John Carpenter	16 & 3/10ths	\$9,000	81:33	Noted improvements include dwelling house, gristmill, mill dam, and pond. Deed also mentions that transaction subject to several conditions, including contract of sale of dwelling house and outbuilding made by Mary Ennis to Edward Hollinsworth in 1864.
BREAK IN CHAIN							
1/19/1907	Deed of sale	Martha E. Smith	Thomas E. Greacen	16 & 3/10ths	\$23,000	328:127	Noted improvements include mill, mill dam, and pond.

Table 4-1 (cont'd). Property Transactions for the Parcel containing the Old Place Neck Site.

Date	Transaction Type	Grantor	Grantee	Acreage	Sale Price	Citation (e.g., Deed Liber:Page)	Comments
8/15/1927	Deed of sale	Thomas E. & Isabella Greacen	Owen Boylan	Not stated	\$100	649:7	Tract described as two abutting parcels (A & B). Parcel A the same as that for deeds extending from David Mersereau's to Martha Smith's ownership of property excepting portions acquired by NY Port Authority for Howland Hook Bridge (Goethal's Bridge) approach. Parcel B immediately abuts Parcel A to east. Noted improvements for Parcel A include dwelling house, gristmill, mill dam and pond.
9/26/1927	Deed of sale	Owen & Mary Boylan	Aquehonga Real Estate Corp.	Not stated	One & more dollars	649:545	Parcel "unencumbered" except for purchase money mortgage of \$35,000 made to Thomas Greacen covering the premises.
9/26/1927	Agreement between Aquehonga Real Estate Corp. (Owen Boylan, President) and Otto Woehrle	N/A	N/A	Not stated	N/A	709:600	Deed document represents agreement acknowledging that Otto Woehrle advanced half the purchase price of property to Owen Boylan when he bought it from Thomas Greacen, and that Woehrle has an undivided half-interest in property and is entitled to 1/3 profits from sale thereof.
3/13/1930	Quitclaim (?)	Thomas E. Greacen	Aquehonga Real Estate Corp.	Not stated (ca. 0.32 acres – see Figure 4-8)	\$2265	697:509	Deed indicates that Thomas Greacen discharges from mortgage (made to him by Owen Boylan) the interest or claim he has on individual lots (lots 58-61 & 120-122) of the parcel (see Figure 4-8).

Table 4-1 (cont'd). Property Transactions for the Parcel containing the Old Place Neck Site.

Date	Transaction Type	Grantor	Grantee	Acreage	Sale Price	Citation (e.g., Deed Liber:Page)	Comments
3/17/1930	Deed of sale	Aquehonga Real Estate Corp.	NY Transit and Terminal Company, LTD	3,359 sq. ft. (0.08 acre – see Figure 4-8)	\$100	697:529	Small portion of original larger parcel (lots 121 & 122 – see Figure 4-8) east and adjacent to and outside of study area to be used for railroad purposes according to deed. Railroad trestle currently present at this location.
7/5/1932	Merge of title with mortgage held by grantee	Aquehonga Real Estate Corp., and Otto & Ida Woehrle	Thomas E. Greacen	Not stated	One and more dollars	740:149	
6/30/1933	Deed of sale	Eleanor M., Edmund W., Walter J. & Joseph W. Greacen	Graheirs Estate, Inc.	None stated	\$100	752:345	
7/25/1949	Quitclaim	Graheirs Estate, Inc. (Walter J. Greacen, President)	Texas Eastern Transmission, Corp.	None stated (estimated 0.2 acre – see Figure 4-8).	\$1	1082:335	Small portion of original larger parcel (lots 54, 55, 56 & 57 – see Figure 4-8).
BREAK IN CHAIN							
2/17/1954	Foreclosure due to delinquent taxes	Treasurer of the City of New York	City of New York	None stated	N/A	1269:212	
9/11/1959	Deed of sale	City of New York	Texas Eastern Transmission, Corp.	None stated	\$21,000	1471:259	See Figure 4-8.
10/19/1960	Deed of sale	City of New York	Texas Eastern Transmission, Corp.	None stated	\$72,000	1510:481	See Figure 4-8.

* The entry of multiple dates reflects the dates as written in the deeds, and may relate to the transition from the Julian to the Gregorian calendar that officially took place in the British colony in 1752.

†These parcels represent portions of Tunison's original landholdings. It is unclear which of these parcels represents the present study area, but based on estimated size and composition (land and meadow) the parcel sold by Jacob Van Pelt or Hendry Van Pelt to Christian Corson (Liber D:372) most likely contained the present study area.

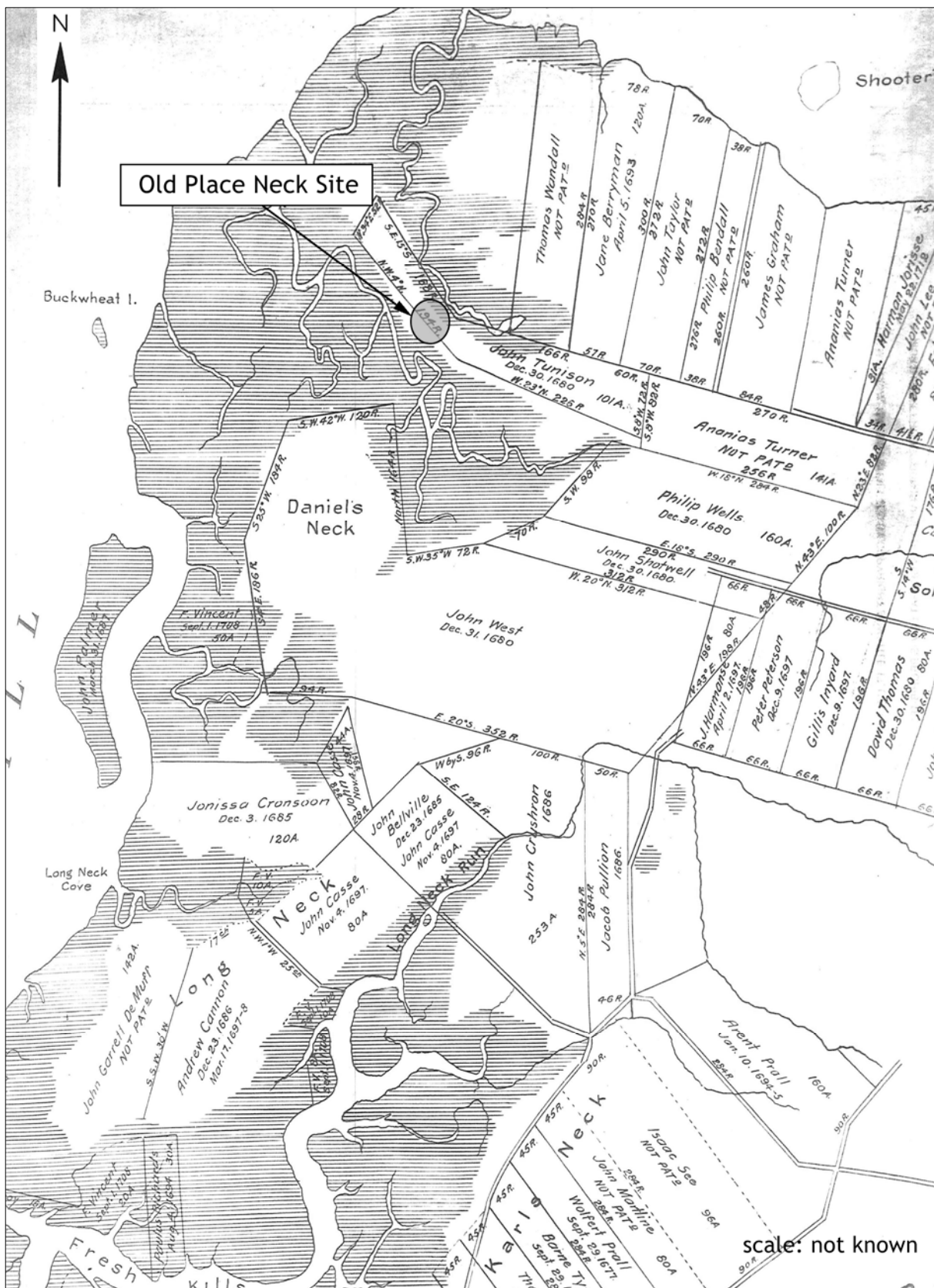


Figure 4-4. Colonial land patent map showing the location of Tunison's land patent with the approximate location of the Old Place Neck Site (source: Skene 1907).

The vicinity of Old Place also was reportedly held in special regard by Native Americans as they used it as a safe retreat during a skirmish with a rival tribe and was the location of the last known Indian settlement on the island (Morris 1900:162).

In 1688, Tunisson's land would officially be a part of the town of Northfield; by the turn of the century, Tunisson's family was among 725 residents of Staten Island (Leng and Davis 1930b:1018). Descriptions of petitions from "John Teunissen van Pelt" of Richmond County dating to 1692 indicate that Tunisson had adopted the surname Van Pelt by that time (Leng and Davis 1930b:738; Morris 1900:431). A deed dating to the early 1700s (possibly the 1730s) indicates that Tunisson was also a slave owner (RCD:Liber D, Page 55).

Tunisson's last will and testament (dated September or October 30, 1719) stipulated that the tract was to go to his wife, Mary Van Pelt, for the duration of her life. After her death it was to be equally divided among their ten children. Tunisson's original will could not be located, but its terms are outlined in several deeds dating to the mid-eighteenth century (see Table 4-1) (RCD: Liber D, Pages 321, 358, 372, 375, 392, and 559).

The earliest indication that Tunisson's children came into their inheritance dates to the 1730s. Clute (1877:434) noted that local lore indicated Native Americans were afraid of and avoided the lands of Hendrick Van Pelt (one of Tunisson's sons), which suggests that Native Americans were still present in the area at that time. Starting in the 1740s, many of the heirs or descendants of John Tunisson (Van Pelt) began to divest themselves of their share or portions of Tunisson's original land holdings, which were largely acquired between 1741 and 1752 by brothers Christian and Daniel Corsen for amounts of 40 to 50 pounds (RCD: Liber D, Pages 321, 358, 392, 372, and 375). The Corsens (or Christian Corsen in particular) may have been consolidating Tunisson's former landholdings in an attempt to profit from increased demand in the Caribbean market for foodstuffs. By 1720, a significant portion of commerce in New York City was driven by the sugar trade with the West Indies. Because Caribbean plantations devoted as much land as possible to sugar cane, they did not grow much of their own food, which resulted in a substantial increase in commercial farming on Staten Island and in other rural communities surrounding Manhattan (Burrows and Wallace 1999:122). African slaves were the source of labor that fueled the increasingly commercial nature of farming, and Christian Corsen was a documented slave owner (Dickenson 2003; Morris 1900:37). It is uncertain which of Tunisson's heirs inherited the parcel containing the Old Place Neck Site, but it likely was acquired by one of the Corsens as tracts of land to the east and west along Tunisson's Neck appear to have remained in the hands of the Van Pelt family into the nineteenth century (Figure 4-5).

After the likely acquisition of the parcel by one of the Corsens, the history of the property is difficult to trace because any records were destroyed in the British burning of the courthouse in Richmond during the Revolutionary War (Morris 1900:326). At least one skirmish between American and British troops occurred in the immediate vicinity of the property in 1777 (Payne and Baumgardt 1986:35). Known historically as "Battle Hill," the site of the skirmish was reportedly located on "a sand dune on the southerly side of Bridge Creek where it is crossed by Western Road" (Morris 1898:379) near the northwest corner of the Project area. Soldiers' remains from this battle were discovered in the early twentieth century on the former Reverend James Kinney's property along what is now the northwest side of Western Avenue (Skinner 1909a).

Following the Revolutionary War, property records indicate the parcel containing the Old Place Neck Site was purchased by Cap't David Mersereau from Ann Ryerss, a possible descendant of one of the Corsen brothers. Mersereau was a notable citizen of Staten Island who had made a considerable fortune while residing in Virginia before returning to Staten Island, where he established several enterprises (a tannery, two mills, and a ferry at Port Richmond) and acquired several large and valuable tracts of land, including the Project area parcel (Clute 1877:309-310). He purchased the property in 1802 for \$1,540 (RCD: Liber F, Page 232) and obtained mill dam rights in the abutting meadow property (RCD: Liber F, Page 257). The following year, Mersereau built the Old Place Mill and an associated dwelling house for the miller along the southern edge of the parcel, reportedly at the former location of a small colonial tidal mill (Payne and Baumgardt 1986:135). Before the mill's construction, farmers and residents of the North Shore had to make a long trip to Dongan's mills to the west along Clove Road for their flour (McMillen 1949:16). In the ensuing years, a small community began to grow around the mill with new houses appearing along Old Place Road (Franz 1966a; McMillen n.d.) (Figure 4-6).

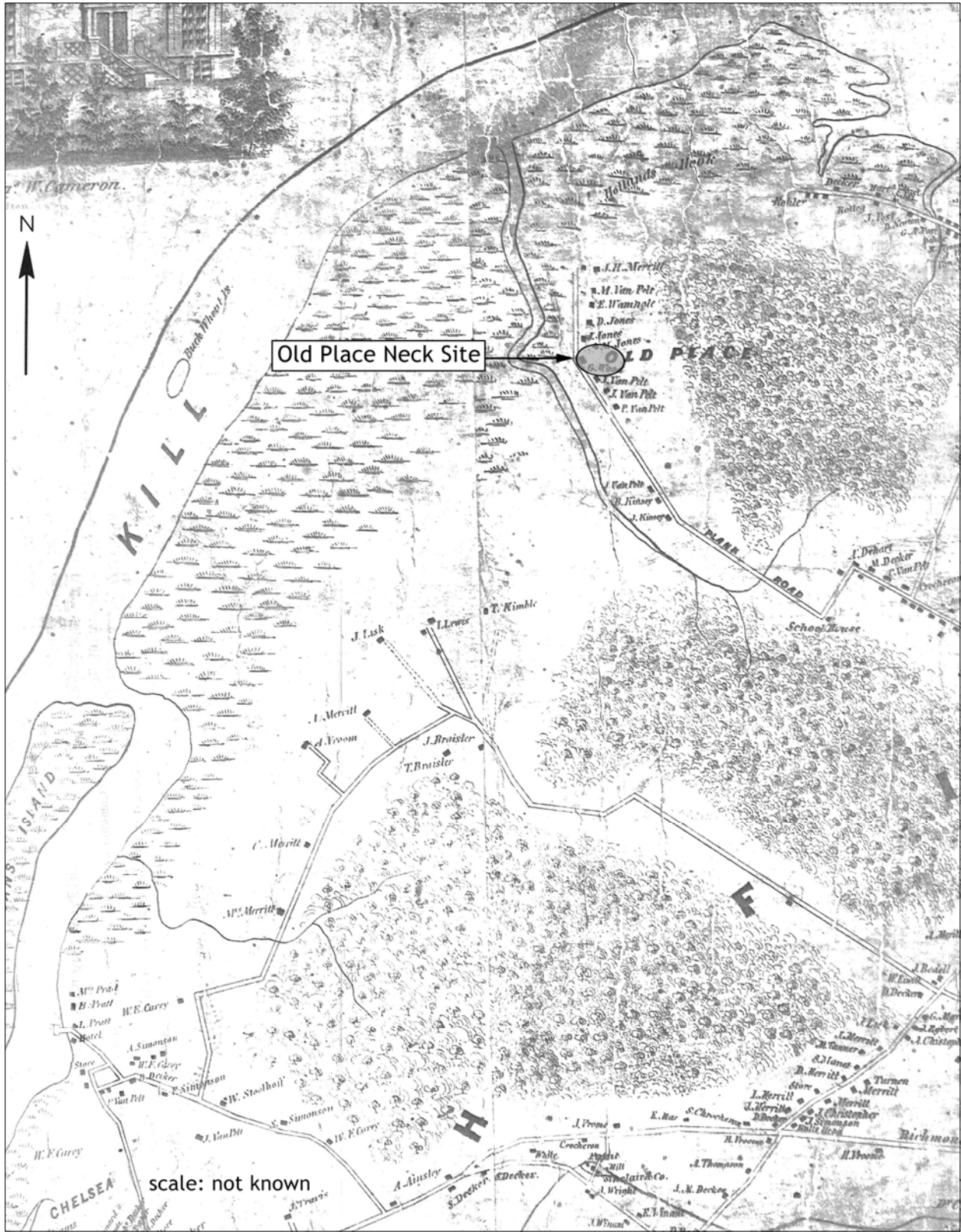


Figure 4-5. 1853 map with the approximate location of the Old Place Neck Site (source: Butler 1853).



Figure 4-6. 1845 map with the approximate location of the Old Place Neck Site (source: Hassler 1845).

Census data for 1790 indicate that Mersereau was a slave owner (United States Bureau of the Census 1790), which supports Morris' (1900:163) contention he used Native Americans and enslaved African Americans to build the mill and work in it. Mersereau's mill was apparently the site of a dispute that resulted in the use of the mill by the slaves as a "fort" in siege by Native Americans (Morris 1900:163). The dispute required the intervention of the local militia and the ultimate result was the arrest and punishment of all parties in the dispute.

In 1811, Mersereau advertised the mill for sale in *The Columbian*, a New York City newspaper:

A merchant's flour mill with five runs of stones, four of which are the best Burr stones, with bolts complete, and all the necessary machinery for carrying on an extensive establishment. Also a saw mill adjoining these premises; a good dwelling house, with two kitchens, and sufficient room for the miller and cooper. A good cooper's shop, together with 18 acres of good land; a large pond of water, and the greatest plenty of oysters and fish at all seasons of the year (source: McMillen 1949:16).

McMillen (1949) noted that its description as a "merchant's mill" and number of stones indicated that the Old Place Mill was a larger commercial establishment designed to ship its flour to other cities and did not rely exclusively on local trade. Because of its economic importance, the mill was kept under constant guard by local military to prevent its capture or use by the British or potential sympathizers during the War of 1812 (Morris 1900:163).

Joseph Williams, a mariner, purchased the mill property from Mersereau on October 13, 1813. An original deed for this transaction could not be located, but the sale is referenced in several subsequent deeds for the property (RCD: Liber K, Page 194; Liber 22, Page 410; Liber 49, page 16 and 614; Liber 81, Page 33; Liber 328, Page 127; and Liber 649, Page 7). By 1823, Williams had sold the property to merchant Charles Wood for \$4,300; the deed indicated that the property included a dwelling house, gristmill, mill pond and dam, and swing gates across the creek and adjacent to the mill dam. The deed continued to be subject to rights of access for the owners of the salt meadow along Bridge Creek at the "rear of the premises" for the purpose of carting hay.

Nearly 30 years passed before Charles Wood and his wife Elizabeth sold the land and two plots of adjacent salt meadow to Daniel Mallet on February 4, 1851, for \$4,800. The deed of sale continued to include rights of access for the owners of the salt meadow at the "rear of the premises or farm" (RCD: Liber 22, Page 410). Mallet and his brother Thomas continued to operate the establishment as a gristmill (McMillen 1949:16); under their management, the mill was called the "Newtown Flour Mill" (Figure 4-7). Within 10 years, Mallet and his wife lost the property to Barnet Dupuy, who won a judgment against them involving a mortgage dispute for the property. The court ruled that the property was to be sold at a public auction, where Dupuy purchased it on September 3, 1861, for \$3,600 (RCD: Liber 49, Page 16). Dupuy and his wife turned around and sold the property to Mary Ann Ennis for \$8,000 the following year. Included in the purchase price was a \$3,000 mortgage made by Dupuy, most likely to purchase the property at the auction (RCD: Liber 49, Page 614). The 1867 tax assessment roll for Mary Ann Ennis indicates that a mill and house were present on the property assessed at \$3,000.

Ennis subsequently sold the property to millwright John Carpenter on April 9, 1869, for \$9,000 (RCD: Liber 81, Page 33) subject to the following: 1) the initial \$3,000 mortgage made by Dupuy; 2) a lease and contract made in 1866 when the gristmill was leased and sold by Ennis to Edwin Hollinsworth; and 3) a contract of sale of a dwelling house, outbuilding and portion of salt meadow also by Ennis to Hollinsworth. The outbuilding is the first mention of any structure other than the dwelling and gristmill in the deeds, and may or may not refer to the structural remains identified at the Old Place Neck Site. The outbuilding could represent the "cooper's shop" noted in Mersereau's 1811 advertisement for the property. The outbuilding is not mentioned again in later deeds.

Shortly after he purchased it, Carpenter used the mill for processing coconut shells and local iron ore into pigment for mineral paint (Leng and Davis 1930b:611; McMillen 1949:16; Morris 1900:163-164). He may have converted the mill to iron ore processing because large-scale industrial flour mills in Minneapolis and elsewhere in the Midwest made running smaller-scale gristmills such as his unprofitable (Franz 1966a; Hine and Davis 1925:1630). Nevertheless, at some point Carpenter also operated it as a flour mill, as evidenced by finds of old labels reading "Carpenter's 6 Lbs. Graham Flour Manufactured at the Summerville Mills, S.I." and a notation on the 1874 Beers map (Hine and Davis 1925:131; Leng and Davis 1930b:611-612) (Figure 4-8). U.S. Census records indicated that in 1880 Carpenter listed his occupation as miller and farmer (United States Bureau of the Census 1880).

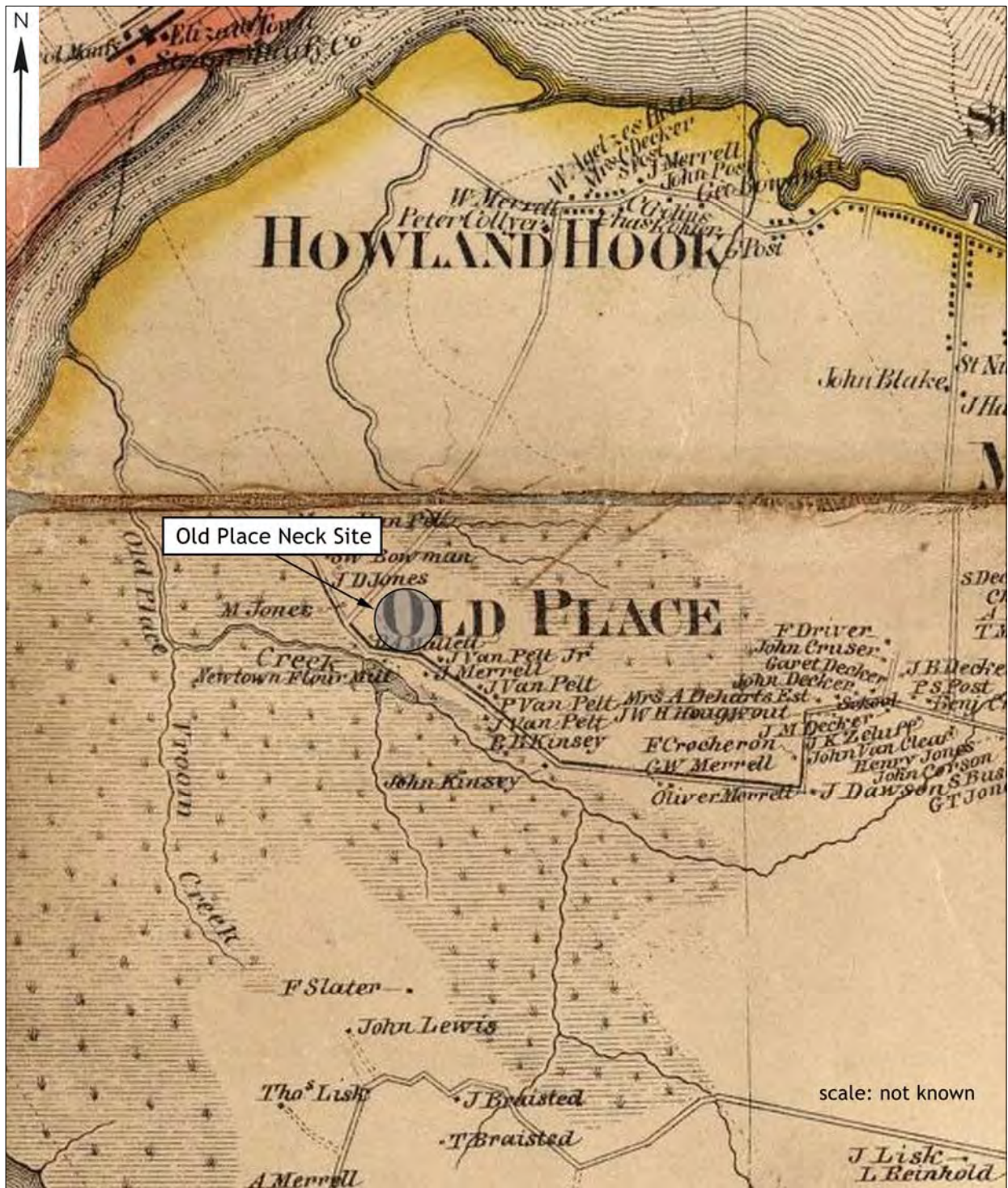


Figure 4-7. 1860 map with the approximate location of the Old Place Neck Site (source: Walling 1860).

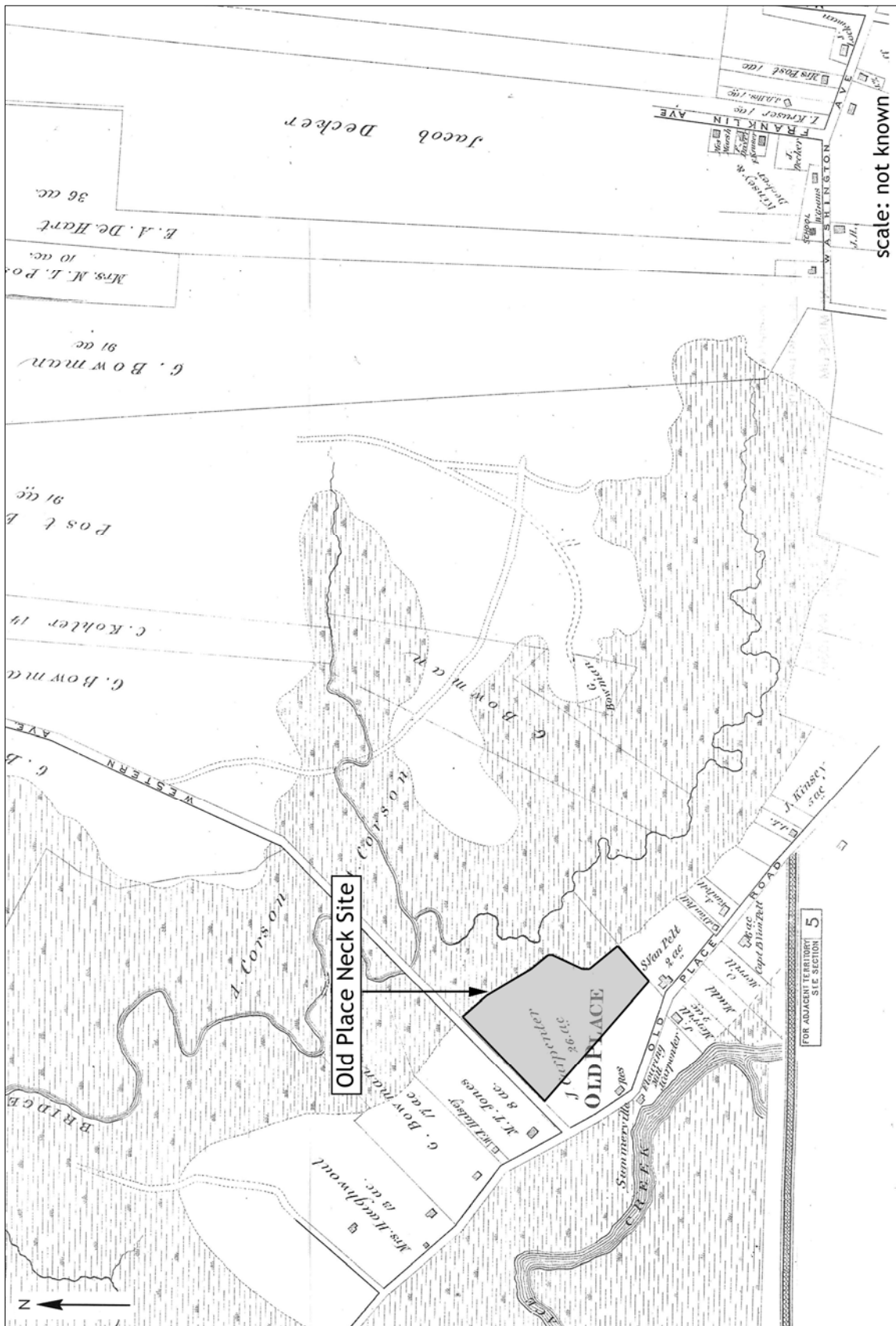


Figure 4-8. 1874 map with the approximate location of the Old Place Neck Site (source Beers 1874).

At some time before 1892, the site parcel came into the possession of Martha E. Smith. It is uncertain when Smith acquired the property, as there is a break in the chain of title between Smith's and Carpenter's ownership. Between 1880 and 1892, however, the mill operated as a feed mill under the management of W. L. Stephens (McMillen 1949:16), and Smith may have acquired the property from Stephens. During Smith's tenure of the property, the mill was managed by her husband, Thomas Smith, until circa 1892, when operations ceased (Morris 1900:164). The mill burned down four to six years later either on December 13, 1896 (Leng and Davis 1930b:312) or in 1898 (Morris 1900:164) and is not depicted on the 1898 Robinson map (Figure 4-9). According to former area resident Hilda Thompson, the dwelling house affiliated with the mill property was used at some point during the 1890s as a "Fresh Air Home" for groups of children brought from the city who would reside there for a few weeks, suggesting that the Smiths did not reside on the parcel (Franz 1966b). Thompson also noted that after the Singer Sewing Machine Company constructed a factory in Elizabethport, New Jersey (in 1863), some factory employees rented or built modest homes at Old Place, commuting via boat to work.

By 1907, Smith had conveyed the property to Thomas E. Greacen for \$23,000 (RCD: Liber 328, Page 127). By that time, the presence of the Proctor and Gamble and Milliken Bros. steel foundry complexes to the north and east of the parcel, respectively, were beginning to change the rural character of the area, though the area along Old Place Road continued to maintain its rural flavor for several years. Greacen and his wife, Isabella, sold the property as two separate parcels (Parcel A and B) to Owen Boylan on August 15, 1927, for \$100 (RCD: Liber 649, Page 7). Parcel A consisted of that previously described tract that contained the dwelling house, gristmill and other mill structures between Old Place Creek to the south and the Bridge Creek meadow to the north. Parcel B (Plots 1 and 2) consisted of a small extension of the parcel to the east between the meadow or wetlands to the north and Washington Avenue to the south. The deed of sale did not include those portions of the property that were acquired by the Port Authority of New York for purposes of the "Howland Hook Bridge" approach, nor the roadbeds of Western and Washington avenues or Old Place Road that were then in use or were to be widened for the bridge approach (Figure 4-10).

After Boylan's purchase, the project parcel was included in a complicated series of real estate transactions likely related to his land speculation, given the impending development of the Goethals Bridge. Shortly after September 26, 1927, Boylan and his wife "sold" the property to the Aquehonga Real Estate Corporation (of which Boylan was president), before the Goethals Bridge opened on June 29, 1928 (PANYNJ 2011). Through his corporation, Boylan subdivided the land for sale as individual tracts (see Figure 4-10). As most of the subdivided land remained undeveloped, Boylan's venture into real estate was not very successful, though two small lots (Lots 121 and 122) were sold in 1930 (RCD: Liber 697, Page 529). These two lots were at the easternmost end of the larger parcel and consisted of the present railroad trestle east and adjacent to the Project area (see Figure 4-10).

A dismal failure, Aquehonga Real Estate conveyed the property back to Thomas Greacen in 1932 (RCD:Liber 740, Page 149). Greacen died the following year and the property was inherited by his children, who shortly thereafter "sold" the property to Graheirs Estate, Inc., headed by son Walter (RCD: Liber 752:345). By 1949, Graheirs Estate, Inc. had sold lots 54 through 57 to Texas Eastern Transmission Corporation (Texas Eastern) for \$1.00 (RCD:Liber 1082, Page 335) (see Figure 4-10). Texas Eastern subsequently constructed the facilities at Meter and Regulating Station 058, which currently occupies the former lots. The remainder of the property came into the possession of the City of New York by 1954, when the property was foreclosed on due to delinquent taxes (RCD:Liber 1269, Page 212). In 1959 and 1960, the City sold the remainder of the property at public auctions in two separate parcels to Texas Eastern for a combined total of \$93,000 (RCD: Liber 1471, Page 259 and Liber 1510, Page 481) (see Figure 4-10). Texas Eastern remains the current owner of the property containing the Old Place Neck Site.

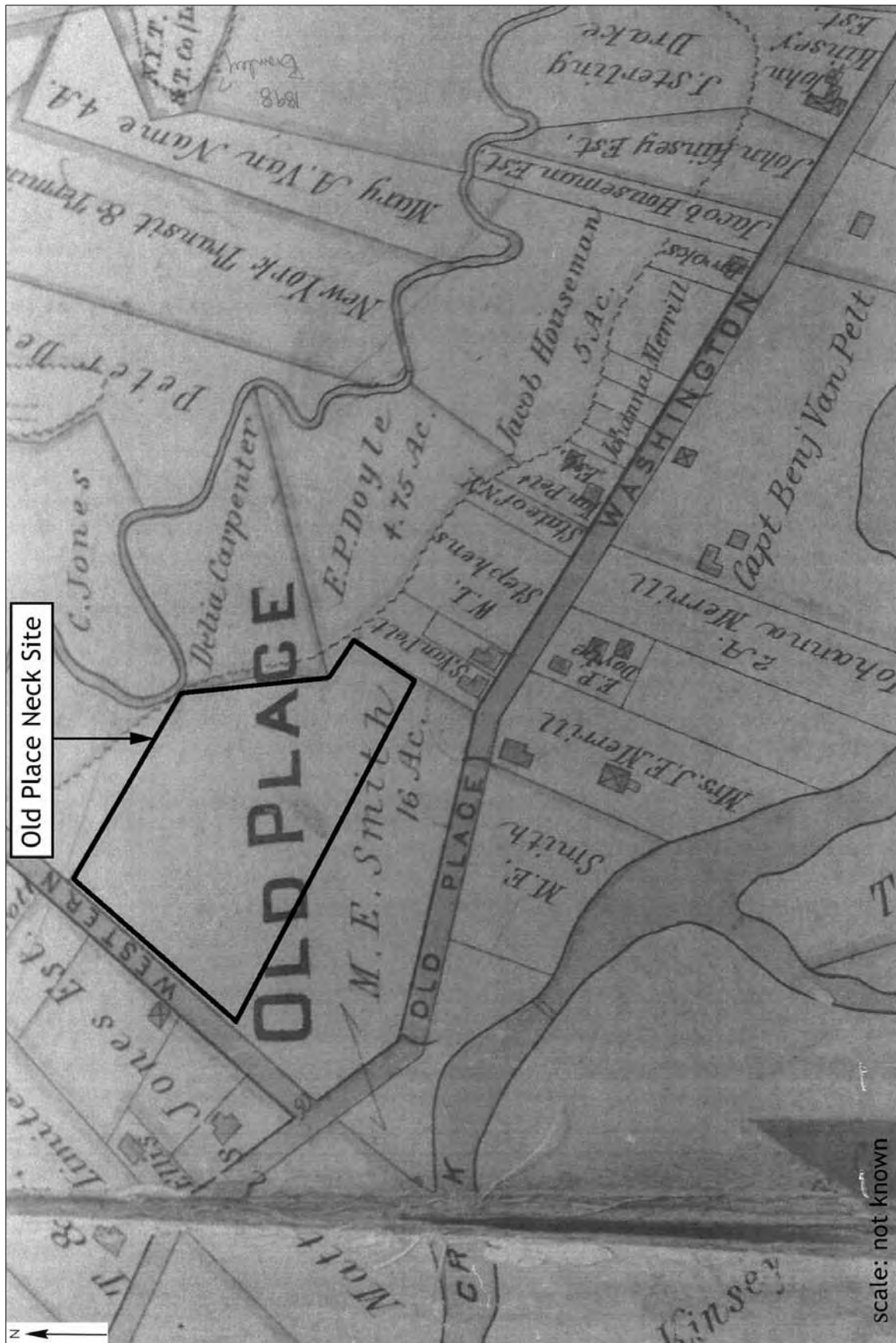


Figure 4-9. 1898 map with the approximate location of the Old Place Neck Site (source: Robinson 1898).

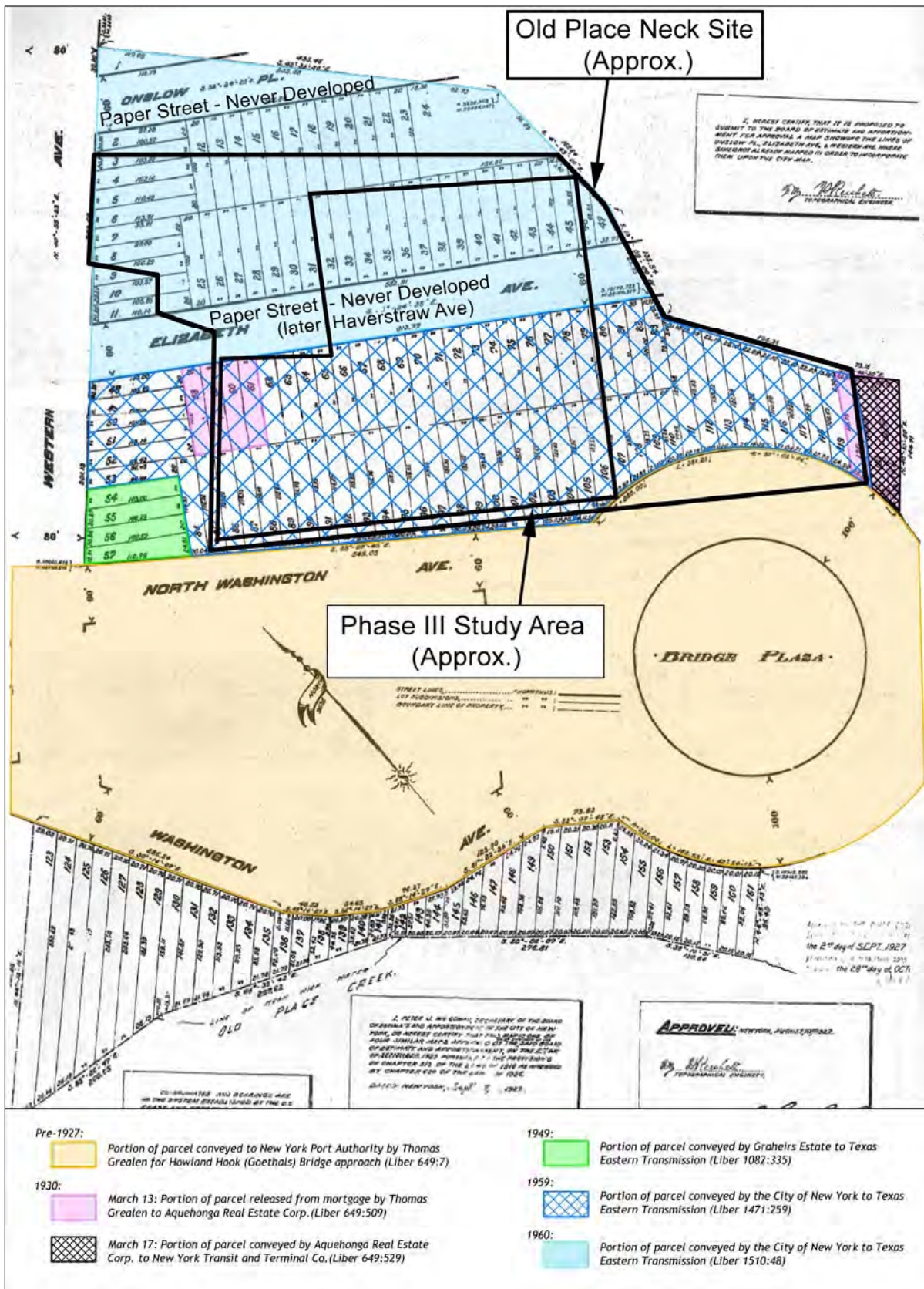


Figure 4-10. 1927 Boylan tract map with the location of the Old Place Neck Site and notes on twentieth-century property history (source: Unknown 1927 – Map on file at Richmond County Clerk Office).

CHAPTER FIVE

RESULTS: ARTIFACT ASSEMBLAGE

Excluding samples, temporally neutral items, and botanical remains, a total of 23,765 pieces of cultural material were recovered during the Phase III excavations at the Old Place Neck Site. The materials were recovered from 174 excavation units largely excavated as blocks of contiguous excavation units (EUs). Of the two 2-x-2-m EUs that were not excavated as part of a block, one was excavated to further investigate a depression suspected of being a post-contact shaft feature (e.g., a well or privy), and the other to examine relative concentrations of cultural materials (Figure 5-1, Back Pocket). Materials classified as temporally neutral include pieces of calcined bone and shell recovered from plowzone or otherwise disturbed soils that could not be attributed to the pre- or post-contact periods. Macrobotanical remains are inventoried separately in Appendix C-2; the macrobotanical analysis is discussed in Chapter Six. A catalog of all the cultural materials (Appendix F) and samples recovered during the Phase III investigations is provided in Volume III of this report.

Soils and Site Formation

Sediments and the artifacts and features contained within them can contain a durable record of human activity. However, a variety of processes affects archaeological contexts and artifact deposition: discard patterns, trampling, soil weathering, anthropogenic soil disturbance (both pre- and post-contact), cryoturbation (freeze-thaw cycles), bioturbation (tree throws, root disturbance, animal, insect burrowing, earthworms, etc.), and alluvial processes.

The nature of the sediments and cultural deposits at the Old Place Neck Site did not allow separation of temporal components on stratigraphic grounds. Sediments at the site consisted of lacustrine sands deposited during Pleistocene deglaciation of the region. Soils were sorted with a subtle increase in coarseness of sand grains with depth. Soils were also almost entirely free of natural rock inclusions. Occasional round pebbles and small sandstone fragments were encountered at the deepest levels of the excavation units. No significant additional sources of natural sediment, such as colluvium or alluvium, were observed that could account for the burial of artifacts and features at the site. Instead, the natural processes responsible for burying or moving artifacts into the soil column include cryoturbation and bioturbation. The effects of cryoturbation, or freeze-thaw processes, can be considerable, especially in sandy soils such as those at the site. Visual evidence of bioturbation at the site was largely related to tree roots and tree throws and, to a lesser degree, animal burrowing. Bioturbated soils that could be distinguished from surrounding intact soils in EUs were excavated and screened separately, and the recovered artifacts were designated as recovered from a disturbed context.

Other observed natural processes affecting the soil column included seasonal fluctuations in the tidally controlled water table. Spring high tides observed during the Phase IB archaeological survey of the site resulted in a very high water table that was not encountered during excavations in the summer months. The annual fluctuations in tide cycles and the loose, sandy nature of the soils have increased rates of leaching, making cultural features or evidence of bioturbation within subsoil contexts difficult to observe. Subsoils often had a lightly “cemented” quality possibly related to precipitation of salts in the water table adhering to sediments.

Anthropogenic processes also affected the distribution of cultural deposits at the site. Surface soils underwent plowing, possibly as early as the 1680s, given the thickness of the plowzone and presence of Colonial Period cultural materials. Typically, profiles consisted of a surficial organic duff or Ao horizon underlain by a black (10YR 2/1) to very dark grayish-brown (10 YR 3/2) silty fine to medium sand developing A horizon above a very dark grayish-brown (10YR 3/2) to brown (10YR 4/3) plowzone (Apz) of silty medium sand. The developing A horizon consisted of an organics-rich horizon that developed within the uppermost centimeters of the Apz stratum since plowing has long-since ceased at the site. The Apz was underlain by intact soils typically consisting of a strong brown (7.5YR 5/6) silty medium sand B₁ horizon that overlay a B₂ horizon of strong brown (7.5YR 5/8) to yellowish-red (5YR 5/8) silty sand that was often slightly coarser than the overlying soils. In some EUs a lighter C

horizon of light brown (7.5YR 6/4) of silty sand or sand with trace of silt was encountered (Figure 5-2). Redoximorphic mottling related to fluctuating water table levels was frequently observed within C horizon soils.

Atypical profiles containing thin topsoils were observed in small areas within Blocks 2 and 15 (see Figure 5-1) that contained a very thin Apz compared to other areas, though the underlying subsoils were consistent with those observed in the rest of the site (Figure 5-3). In Block 2, the thin soils were correlated with an area of compact soils. Previous deed research (see Table 3-1) indicated that a path used for carting hay was present toward the rear of the site parcel, which could explain the thin, eroded plowzone and soil compaction at this location. A thin Apz was also noted at Block 15, though soil compaction was more spatially variable. It is possible that the cartpath was also present here, though the area also lies on a low broad ridge near where the surface begins to slope down toward the adjacent wetland and, therefore, may also have been susceptible to increased surface erosion.

Soil profiles also varied at the location of the previously documented structural remains (Block 13; see Figure 5-1). At this location, a layer of demolition fill consisting of brick and mortar deposits mixed with very dark grayish-brown (10YR 3/2) silty sand overlaid the typical profile of Apz and intact B subsoils observed in other areas of the site (Figure 5-4). A thin layer of the demolition fill was also observed in EU 112, the southernmost unit of Block 6 (see Figure 5-1).

Pre-Contact Cultural Materials

A total of 9,301 pre-contact cultural materials were recovered from the Old Place Neck Site: debitage, projectile points, a wide variety of chipped-stone and non-chipped lithic tools, pieces of lithic raw material, manuports, fire-cracked-rock (FCR), aboriginal ceramics, and small amounts of faunal material (Table 5-1). Approximately 40.2 percent of the pre-contact assemblage was recovered from intact B and C horizon sediments; 50.8 percent came from plowed contexts; 3.7 percent came from feature or soils anomaly soils; and less than 1 percent came from demolition fill deposits associated with the area of structural debris. The remaining materials were recovered from soils disturbed through bioturbation (3.2%), or other disturbed contexts (1%), such as a tire rut and looter's hole. Descriptions of each category of pre-contact cultural material are provided below, and the artifact contents of individual features and soil anomalies are provided in Chapter Six.

Debitage

Debitage or chipping debris (6,527 pieces of shatter and flakes) comprised 70 percent of the Phase III pre-contact assemblage; 47 percent of the debitage was recovered from plowzone and plowzone interface soils, and (46.5%) was recovered from intact subsoils (Table 5-2). The debitage represents a variety of lithic raw material types: the most frequent consisting of jasper (47%), followed by argillite (26%), chert (15%), quartzite (7%), and quartz (3%) (see Table 5-2, Figure 5-5). Small argillite debitage may be underrepresented in the assemblage given the extreme weathering of this material. The bulk of the jasper debitage is associated with a lithic workshop area located in Block 6 (see Figure 5-1 and a discussion of artifact distributions in Chapter Six). Twenty-three percent of the jasper is red and/or heat-treated. Chalcedony and non-cryptocrystalline materials (basaltic and granitic rock, hornfels, sandstone, slate, and shale) are comparatively rare (see Figure 5-5). The basalt, granite and sandstone debitage is probably related to suspected production or maintenance of "hardstone" or groundstone tools at the site.

The majority of the recovered chert appears consistent with Hudson River Valley type sources known from quarry sites in upstate New York, including upriver along the Hudson (Brumbach 1987; Gramly 1980; Holland and Ashton 1999). It is unclear if the chert is from these more removed source areas, as it was locally available in the form of glacially transported cobbles. Except for argillite, all the remaining lithic material types at the site could have been locally acquired. Although jasper is most frequently attributed to source areas in Pennsylvania, a locally available yellow-brown jasper is present on Staten Island (Rutsch 1968, 1970). Early twentieth-century reports also indicate the presence of boulders and cobbles of reddish "jasperoid limonite" (Davis 1933; Hollick 1913). Local jasper from Staten Island could have been collected as glacially transported cobbles from the Harbor Hill moraine, for example, or from Pensauken gravels on southern Staten Island (Lavin and Prothero 1987). Petrographic characteristics of "pebble jasper" artifacts from the Harik's Sandy Ground Site on Staten Island suggest secondarily deposited Normanskill chert derived from the Pensauken Gravel Formation (Prothero and Lavin 1990:571); this material is referred to as jasper in this report for consistency with other archaeological studies and publications. Argillite is the

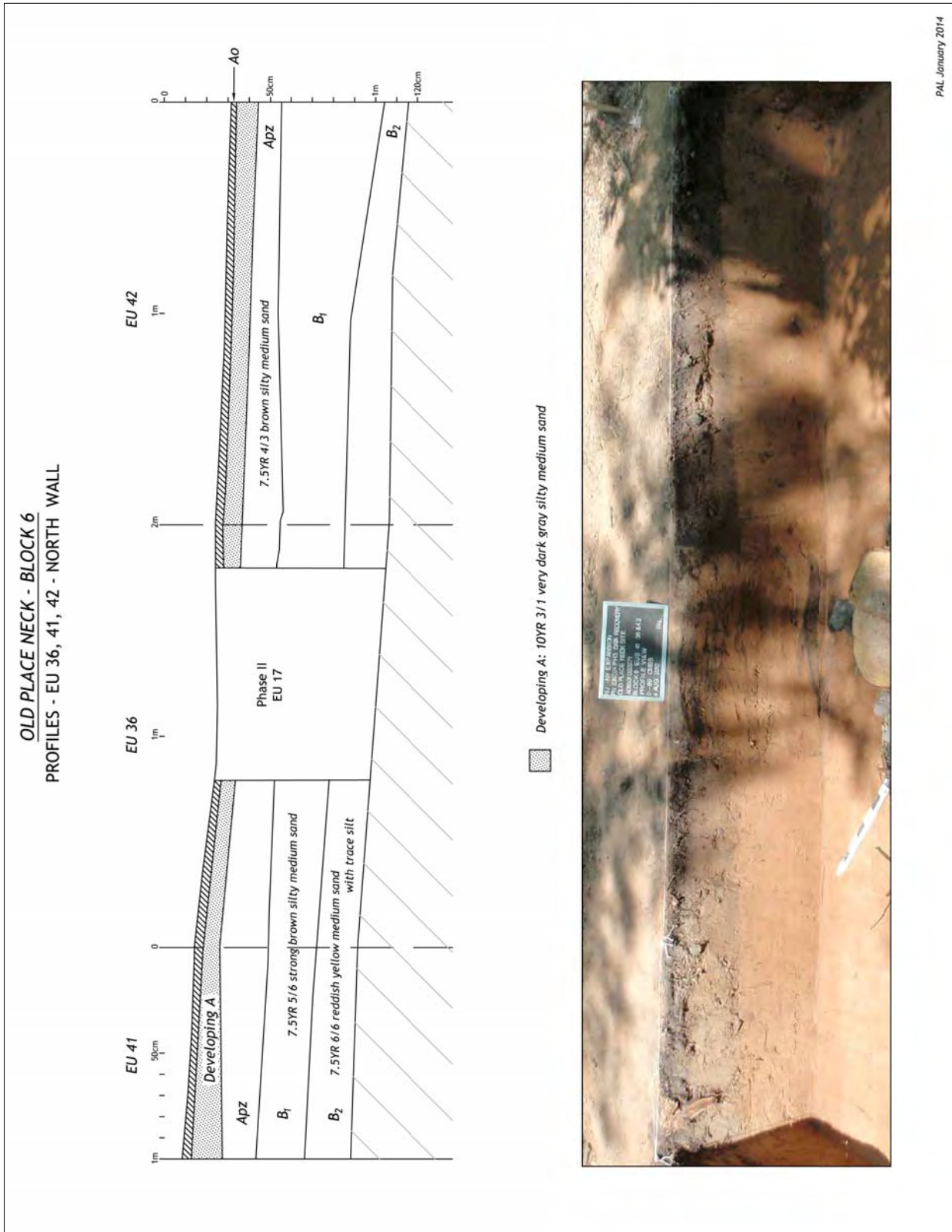


Figure 5-2. Representative north wall soil profile drawing and photograph of EU 41, 36, and 42.



Figure 5-3. Representative west wall soil profile drawing and photograph of EU 5 and 7, showing comparatively thin plowzone soils.

Table 5-1. Pre-Contact Cultural Materials by Stratum.

Cultural Material	Stratum											Total
	Apz	Apz/B ₁	B ₁	B ₁ /B ₂	B ₂	C ₁	Feature/ Soil Anomaly	Demolition Fill	Bioturbated Subsoils	Disturbed		
Abrader	7		1	1					1			10
Adz							1					1
Axe	1		1									2
Biface	38		9		1				3	1		52
Bivalve			8						3			11
Blade	20						25					45
Burnishing Stone	1											1
Ceramic Sherd	7		1		1							9
Chipping Debris	3012	71	2844	1	187	1	96		231	84		6527
Chopper	6		1									7
Cobble Tool	3		1									4
Core	7		5						2			14
Crystal	1											1
Disc	3											3
Drill	2		3							1		6
Fire-Cracked Rock	1221	10	500	1	15		207		51	10		2015
Graver	2											2
Groundstone	2		1									3
Hammerstone	24	1	3				3					31
Mammal			3				1		1			5
Manuport	44		6		2		1		2			56
Nutting Stone	3		2									5
Perforator			2								1	3
Pestle	1											1
Preform-Blank	5		2		2							9

Table 5-1 (cont'd). Pre-Contact Cultural Materials by Stratum.

Cultural Material	Stratum											Total
	Apz	Apz/B ₁	B ₁	B ₁ /B ₂	B ₂	C ₁	Feature/ Soil Anomaly	Demolition Fill	Bioturbated Subsoils	Disturbed	Total	
Projectile Point	38		37		3		2		4		84	
Quarry Blank							1				1	
Raw Material	213	1	79	2	1		1	3	3		303	
Scraper	7		2						1		10	
Slab							3				3	
Split Cobble	22										22	
Tested Cobble	1										1	
Unidentified	1										1	
Uniface	10		3								13	
Utilized Flake	18		5		1				3		27	
Vessel	1										1	
Worked Cobble	9		2				1				12	
Total	4730	83	3521	5	213	1	345	4	306	96	9301	

Table 5-2. Debitage by Material Type and Stratum.

Material Type	Stratum									Total
	Apz	Apz/B ₁	B ₁	Bioturbated Subsoils	Disturbed	B ₁ /B ₂	B ₂	C ₁	Feature/ Soil Anomaly	
Argillite	730	48	717	87	6		63		33	1684
Basalt	48		5	1						54
Chalcedony	32		11	2					2	47
Chert	447	5	448	28	10		22		3	963
Granite	15		1						1	17
Hornfels	6		1							7
Jasper	1358	13	1383	99	52		89	1	52	3047
Quartz	168		28	2			1			199
Quartzite	172	3	225	10	14		10		4	438
Sandstone	32	2	25	2	2	1	2		1	67
Shale	3									3
Slate	1									1
Total	3012	71	2844	231	84	1	187	1	96	6527

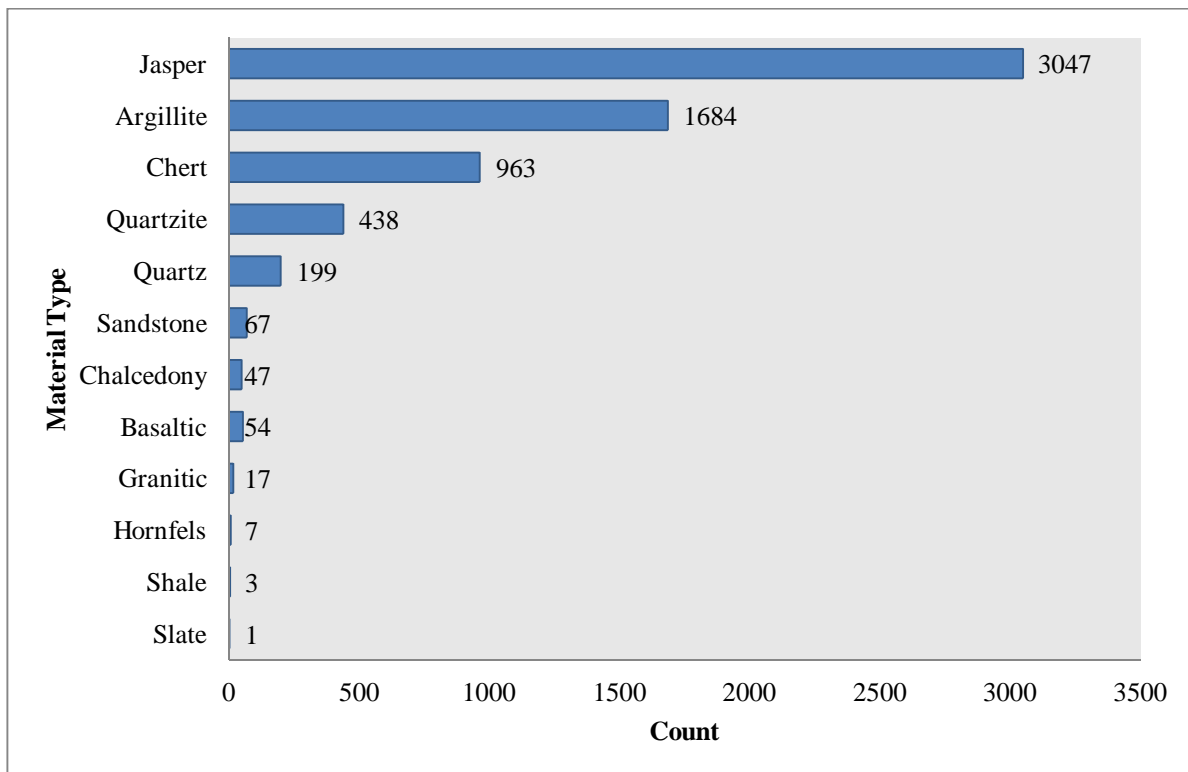


Figure 5-5. Debitage by material type.

only definitive non-local material at the site. There are no known outcrops of this material on Staten Island, the nearest source of which is the Lockatong Formation to the west in New Jersey (Soren 1988).

The presence of cortex, which can indicate early-stage lithic reduction, was noted for all debitage types and occurred most frequently on the jasper debitage, though the relative percentage of cortex frequency was somewhat similar among jasper, quartz, and chert (Table 5-3; Figure 5-6). The relative percentage of cortex on chalcedony was highest, but may be overrepresented given the small amount of chalcedony in the assemblage. The occurrence of cortex on other debitage lithic types was rare to non-existent (see Table 5-3). Compared to the other lithic material types, the presence of cortex on the quartz, chert, and jasper suggests on-site lithic reduction from locally acquired cobbles and/or early stage cores or bifaces of these materials. This is particularly evident for the jasper debitage; 67 percent of this material was concentrated within Block 6, suggesting the presence of a lithic manufacturing area.

Table 5-3. Cortex Occurrence on Debitage by Material Type.

Material Type	Debitage Count	Count w/Cortex	Percent w/Cortex
Argillite	1684	2	0.12
Basalt	54	0	0
Chalcedony	47	9	19.15
Chert	962	52	5.41
Granite	17	0	0
Hornfels	7	0	0
Jasper	3047	270	8.87
Quartz	199	15	7.54
Quartzite	438	4	0.91
Sandstone	67	0	0
Shale	3	0	0
Slate	1	0	0
Total	6527	352	5.40

Debitage ranged from less than 1 cm to 11 cm in maximum dimension, and the bulk of the debitage was 3 cm or less (Table 5-4). Though it was expected that cortex would be most prevalent on the largest pieces of debitage, the opposite pattern was observed in the site assemblage. Cortex frequency increased with size in debitage measuring between 0 and 5 cm, but none of the debitage larger than 5 cm displayed cortex (see Table 5-4). This patterning suggests that primary lithic reduction was largely taking place on cobbles, while the much rarer large pieces of debitage were likely derived from previously prepared blanks of raw material brought to the site. The size range frequencies could also indicate that secondary lithic reduction took place in the form of reworking/resharpening existing tools and tool manufacture from late-stage bifaces. Debitage greater than 5 cm occurs most frequently in non-cryptocrystalline, or “hardstone,” materials such as the sandstone, basaltic, and granitic rock (Figure 5-7). The presence of larger flakes of these materials suggests earlier stage reduction associated with the manufacture of pecked or groundstone tools; the larger flakes of non-hardstone materials could reflect reduction of previously prepared blanks of raw material brought to the site.

Projectile Points and Diagnostic Blades and Bifaces

A total of 129 projectile points, blades, and bifaces were recovered from the Old Place Neck Site, including 45 broadspear blades and blade fragments. Although broadspears are often referred to as projectile point types, these artifacts likely functioned more commonly as cutting implements, based on their morphology and studies of use wear and breakage patterns (Custer 1991, 2001; Custer and Mellin 1986; Dunn 1984). Despite the clear functional differences between these bifaces and the projectile points (described below), the broadspear blade tools are discussed here because of their large numbers and similarly useful diagnostic characteristics.

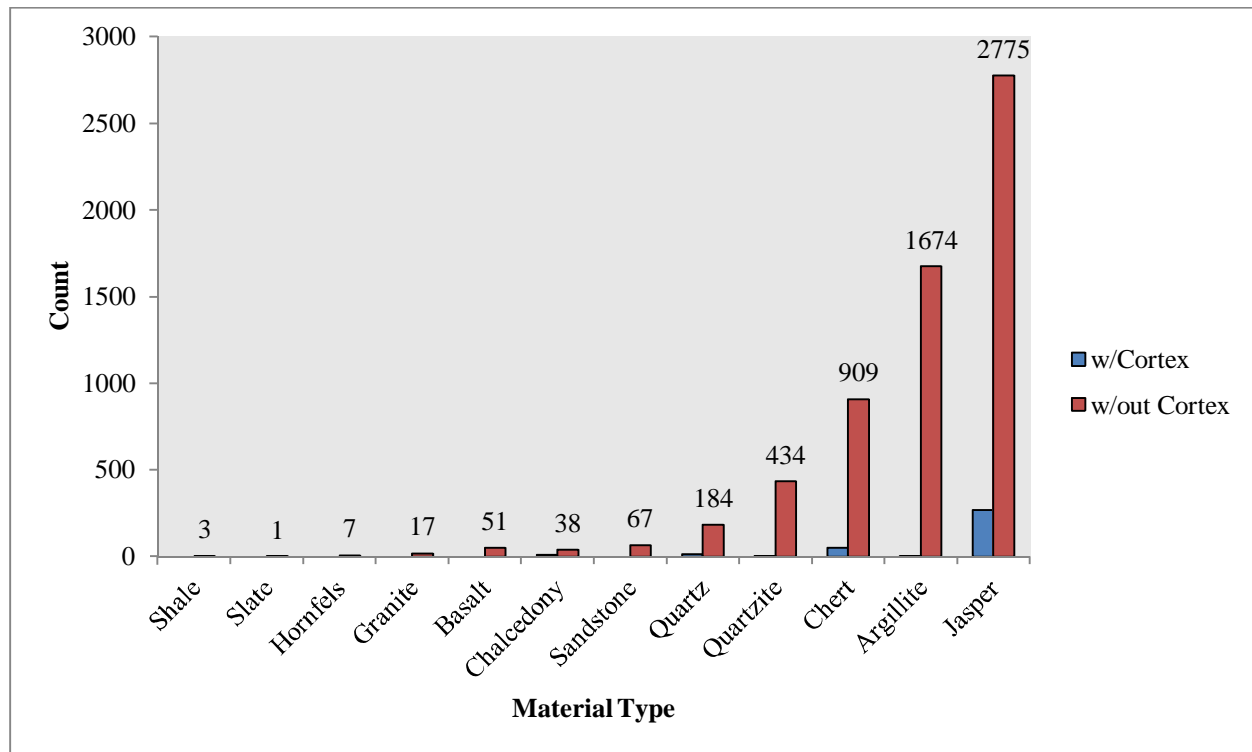


Figure 5-6. Debitage with and without cortex by material type.

Table 5-4. Debitage by Size Range and Cortex Presence.

Size Range (cm)	Debitage Count	Percent of Total	Count w/Cortex	Percent w/Cortex
0-1	1744	26.72	47	2.69
1-3	4443	68.07	277	6.23
3-5	294	4.51	28	9.52
5-7	41	0.63	0	0
7-9	2	0.03	0	0
9-11	3	0.04	0	0
Total	6527	100	352	5.40

Of the 129 recovered projectile points, blades, and bifaces, 110 were typologically diagnostic to a particular time period (Table 5-5). The other 19 points consisted of untyped side-notched and triangle varieties and tip fragments. Excluding the blades, 45 percent of the points were recovered from plowzone, 48 percent from intact B₁ and B₂ horizon soils, and 7 percent from bioturbated subsoils. The 45 blades and blade fragments were a single type (Snook Kill) recovered from a single cache (58%) or from overlying plowzone soils in the immediate vicinity (42%).

Points from every pre-contact period represented at the site except for the Late Woodland Period were present within the uppermost plowzone stratum, indicating no vertical patterning of chronologically diagnostic items (see Table 5-5). It is unlikely that deposits at the site were ever stratified, but plowing clearly led to extensive mixing of different chronological components. Disparate vertical positioning of diagnostic artifacts was also likely related to pedoturbation processes that readily moved items deeper into the soil column, which is unsurprising given the loose, sandy nature of the soils. Most recovered artifacts are from the Late Archaic through Early Woodland periods suggesting that the site was most intensively used during this time frame (Figure 5-8). Argillite appears to have been the preferred lithic material during this period of intensive use.

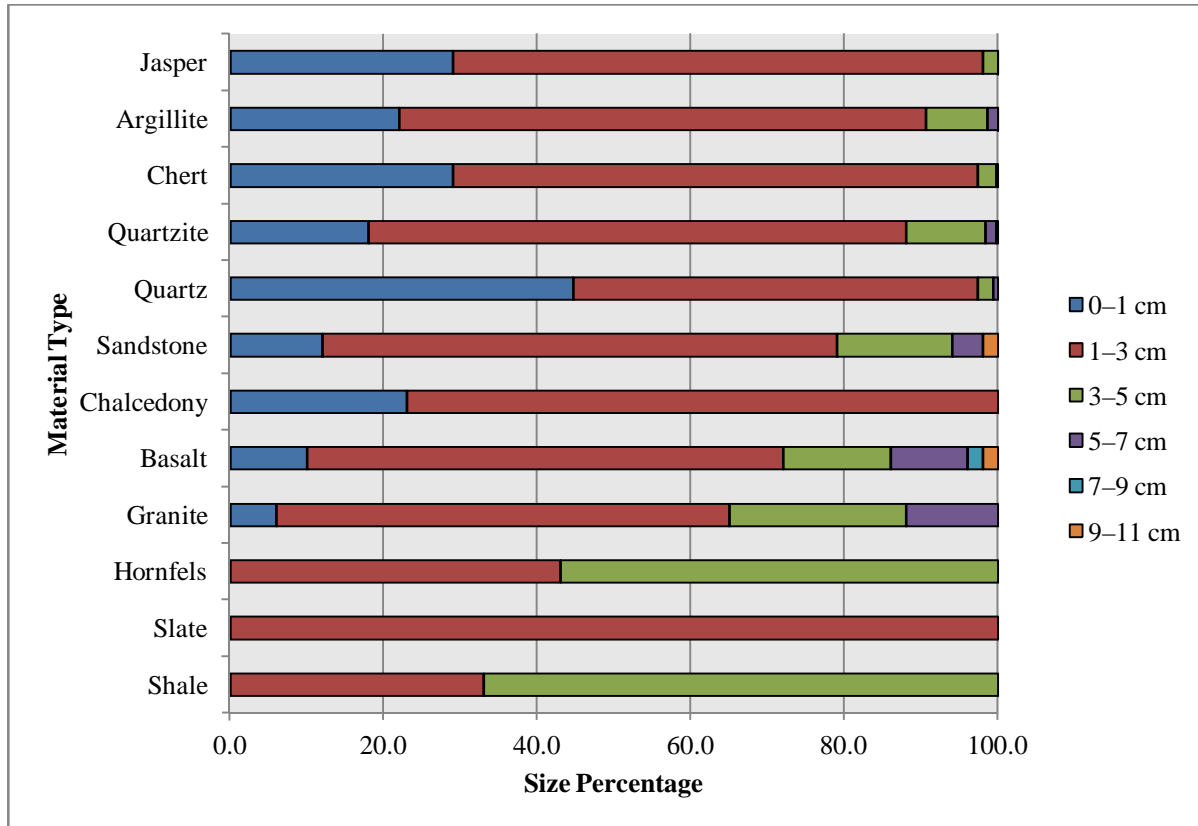


Figure 5-7. Debitage by size percentage and material type.

Late PaleoIndian Point

A single Dalton projectile point of chert was recovered from the site from plowed soils (Photograph 5-1). The point was manufactured from chert of uncertain origin and exhibits grinding along one lateral basal edge and along its concave base. The tip of the point is missing and the point exhibits a possible impact-related transverse distal blade fracture.

Dalton points have been variously attributed to the Late PaleoIndian Period, the Early Archaic Period, or a “transitional” period between the two. A more recent review of radiocarbon dates and stratified sites with sealed deposits in the Southeast indicates that Dalton points do not overlap with subsequent Early Archaic side-notched point forms such as Kirk and Palmer types (Goodyear 1982). Goodyear (1982) also proposed a revised chronological range for Dalton points that indicates they were manufactured between 10,500 and 9900 B.P. Trianguloid point forms reminiscent of Dalton types recovered from the Turkey Swamp Site in New Jersey may indicate a somewhat younger Early Archaic age for Dalton points in the Northeast, given a series of radiocarbon dates that range from ca. 10,200 to 7800 B.P. (Cavallo 1981). Nevertheless others, including Cavallo, believe that the radiocarbon dates for this site may be too young (Funk 1991a:59). Trianguloid forms have also been recovered from the Plenge Site in New Jersey (Kraft 1973). Numerous Dalton points and Agate Basin points (largely manufactured from exotic chert found in Kentucky) were also recovered from the Logan Site (28-BU-214) in central New Jersey (Stanzeski 1996).

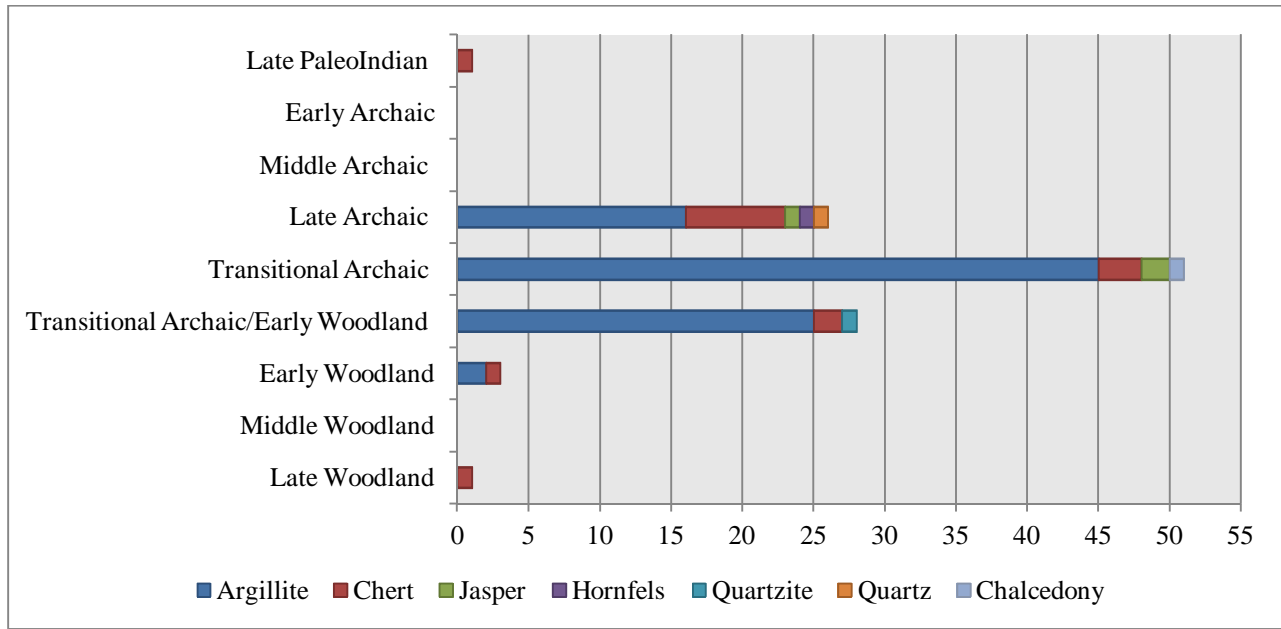


Figure 5-8. Diagnostic artifacts by cultural period and material type.



Photograph 5-1. Chert Dalton projectile point from EU 57-NE.

Table 5-5. Chronologically Diagnostic Projectile Points, Blades, and Bifaces by Stratum.

Cultural Period	Point/Biface Type	Stratum						Total
		Apz	B ₁	B ₁ Bioturbated	B ₂	Feature 5B (Tree Throw)	Feature 8 (Cache)	
Late PaleoIndian	Dalton Point	1						1
	Excelsior Toed Point	1						1
Late Archaic	Narrow Stemmed: Large Bare Island-type Point	4	7		2	1		14
	Narrow Stemmed: Untyped	4	1					5
	Sylvan Stemmed Point	4	2					6
	Snook Kill Point	20					25	45
Transitional Archaic	Perkiomen Point	1						1
	Susquehanna Point	3	1					4
	Orient-Like Point		1					1
	Narrow Stemmed: Small Bare Island-type Point	4	7					11
Transitional Archaic/Early Woodland	Narrow Stemmed: Poplar Island Point	4	1	1				6
	Narrow Stemmed: Rossville Point	2	7	1	1			11
	Tear Drop Stemmed Biface	1	1					2
Early Woodland	Meadowood Point	1						1
	Levanna Point		1					1
Late Woodland								
	Total	50	29	2	3	1	25	110

Dalton or Dalton-like points from the lower Hudson Valley are extremely rare (Funk 1991). Trianguloid points or Dalton-like points have been reported from the Port Mobil Site on Staten Island (Kraft 1977:12) and from the Piping Rock and Dogan Point sites (Brennan 1977). The trianguloid points and small fluted points from the Port Mobil Site are likely associated with the Late PaleoIndian Period. However, Funk (1991:56) noted that all the points classified as “Daltons” by Brennan are actually variants of Archaic Laurentian points. The Dalton point from the Old Place Neck Site has a more pronounced basal concavity than the typical unfluted “trianguloid” forms reported from other sites and more closely resembles the basally concave Dalton points from the Logan Site. The trianguloid and Dalton point forms are likely related traditions, though Funk (1991:60) noted that triangular concave-based forms correlate to the Dalton tradition have not been observed in the lower Hudson Valley collections. Therefore, the Dalton point recovered from the Old Place Neck Site may be one of the first found in the region.

Late Archaic to Early Woodland Narrow Stemmed Tradition Points

Points of the Narrow Stemmed Tradition include several regional types in the Northeast including Bare Island, Poplar Island, Piney Island, Lackawaxen series, Lamoka, Wading River, Squibnocket and Sylvan Stemmed points. The use of some Narrow Stemmed point varieties extended through several archaeological chronological periods in the Northeast from the Late Archaic through the Early Woodland. Custer (2001) recognized four major types (Bare Island, Pequea, Piney Island, and Poplar Island types) for the Middle Atlantic region that span the period between about 7000 and 1000 B.P. This time range might be considered unusually long for New York, but the association of Middle Archaic dates with Narrow Stemmed forms in New England (Lavin 1988:103) does not rule out a greater antiquity for these point forms in New York. Nevertheless, Narrow Stemmed points are most likely to occur in archaeological assemblages after 5000 B.P. (Custer 2001).

The Narrow Stemmed Tradition points from the Old Place Neck Site were sorted into two groups: an argillite-dominated assemblage that includes Bare Island, Poplar Island, and Rossville variants and a non-argillite assemblage with close affinities to Sylvan Lake complex points (see Table 5-5). A Late Archaic (ca. 5000 B.P.) argillite Excelsior-Toed Stemmed-like point is tentatively assigned to the argillite group due to its material and general morphology (Photograph 5-2). Excelsior-Toed Stemmed points were named by Brennan (Brennan et al. 1970), who first identified them from lower Hudson Valley midden sites. These point types are characterized by a projecting “toe” on one side of the base. It is unclear whether they are associated with the “Taconic Tradition” defined by Brennan for the Lower Hudson region, but Custer (2001:54) considered them a regional variant of



Photograph 5-2. Excelsior Toed Stemmed projectile point from EU 105-NW.

Pequea points. The example from the Old Place Neck Site can be considered a Narrow Stemmed variant most similar to Bare Island-type points.

As a group, the argillite-dominated Narrow Stemmed points are morphologically most consistent with Lackawaxen series points, as described for the upper Delaware Valley, and with Bare Island and Poplar Island types from the Kent-Halley Site in Pennsylvania (Kinsey 1959, 1975). Points from similar Narrow Stemmed assemblages at other sites on Staten Island have often been described as “intergrades” of Bare Island and Poplar Island types (Lavin 1980; Ritchie 1980; Williams 1968).

A total of 42 argillite-dominated Narrow Stemmed points (including refitted fragments) were recovered. They cluster morphologically into four subtypes based on size and basal characteristics: large Bare Island, small Bare Island, Poplar Island, and Rossville types (Photographs 5-3 and 5-4). Bare Island types have squared, straight bases and distinct shoulders. Poplar Island and Rossville points have tapering stems, though Poplar Island points have more lobate stems in comparison. In addition to stem shape, differentiation between the two types was also based on the presence, or near to total absence of defined shoulders though there is some gradation between the two types (see Photograph 5-4).

Length was a distinguishing characteristic of the argillite-dominated assemblage. Points greater than 5 cm long were categorized as large Bare Island types and those less than 5 cm as small Bare Island, Poplar Island, and Rossville types (Figure 5-9). The Poplar Island and Rossville point types cluster separately from the Bare Island types based on basal width. Basal morphology was also examined using point stem indices of shoulder-stem angles and basal width as these characteristics were considered fundamental for typing the points. As expected, the scatter plot of these indices showed substantial overlap in the range of angles between the small and large Bare Island point types; the main difference was that some of the large Bare Island points have wider bases (Figure 5-10). The Poplar Island and Rossville types cluster separately from the Bare Island types based on both shoulder-stem angle and basal width. The differentiation between Poplar Island and Rossville types relies predominantly on the degree of shouldering, though this exists on a continuum (see Photograph 5-4). Quantitatively, there is overlap or intergradation between the two types, though Rossville types tend to have larger shoulder-stem angles, which correlates with a lack of shouldering (see Figure 5-10).

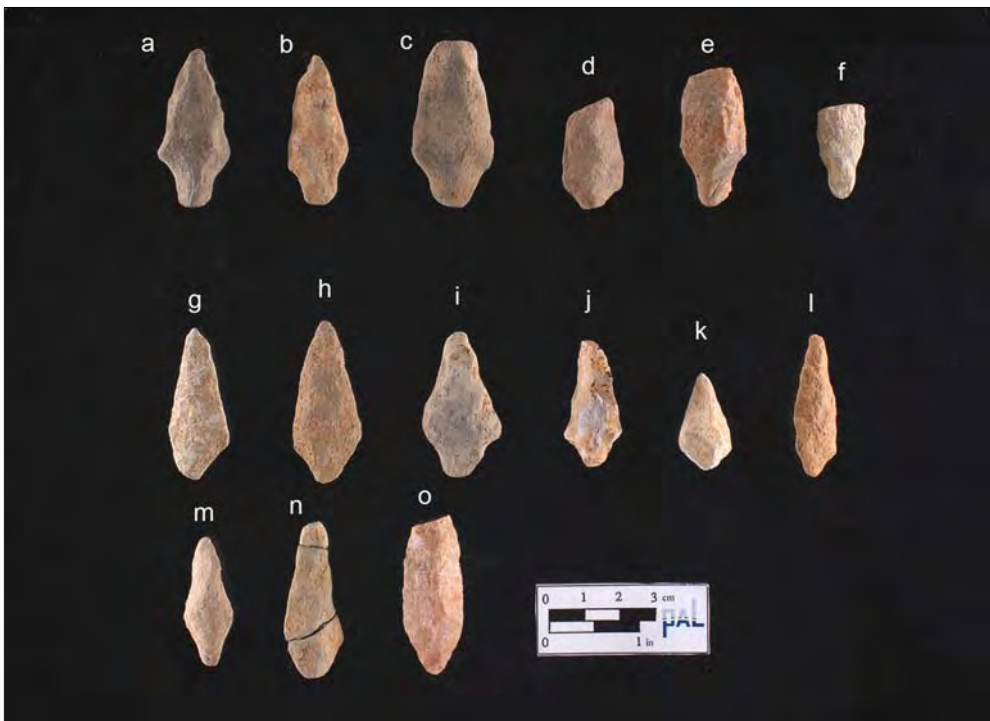
The sizes of the Bare Island and Poplar Island type points may be chronologically significant. Custer (2001:25) noted that Bare Island points larger than 2 inches (approximately 5.08 cm) are more likely to date to before ca. 3000 B.P., and those less than two inches are more likely to be younger. Therefore, the Bare Island points from the Old Place Neck Site could span the Late Archaic through Transitional Archaic periods, representing multiple occupations.

A similar correlation exists with age and size for Poplar Island points Custer (2001). Reported dates for Poplar Island types from various sites in the Mid-Atlantic range between 5300 and 4000 B.P. (Kent 1996:23), though Custer (2001) noted that data from the Piney Island site in Pennsylvania indicate these points were used into more recent periods. Custer (2001:43) suggested that larger (> 2 inches) specimens most likely date between about 4500 and 2000 B.P., and smaller examples most likely post-date 2000 B.P., well into the Early Woodland Period. Ritchie (1971) considers Rossville types as dating to the latter part of the Late Archaic, Transitional Archaic and Early Woodland period. Custer (2001) considered Rossville points a regional variant of the Poplar Island point, which explains the later date range for the smaller variety of Poplar Island points. The intergrading morphology between these two types at the Old Place Neck Site, suggests that both the Poplar Island-like and Rossville-like points most likely date to the Transitional Archaic to Early Woodland periods.

The second group of Narrow Stemmed points from the Old Place Neck Site consist of chert, quartz, jasper, and hornfels points with close affinities to Sylvan Lake complex points. These points were grouped separately from the Bare Island, Poplar Island, and Rossville types, based on morphology and raw material type; these point types from the Old Place Neck assemblage more closely resemble Lackawaxen series points from the Delaware Valley than those designated Sylvan Lake complex type points. Funk (1976:273) noted that Lackawaxen and Sylvan Lake complexes intergrade and share much in common, but the major difference is the predominant lithic materials used in their manufacture. Sylvan Lake complex points are most commonly made from cherts, quartz and quartzite; Lackawaxen series points are most commonly made from argillite and siltstones.



Photograph 5-3. Narrow Stemmed Tradition projectile points: large Bare Island-type points of argillite (a through k) and chert (l through n) and small Bare Island-type points of argillite (o through w) and chert (x).



Photograph 5-4. Narrow Stemmed Tradition projectile points: Poplar Island-type points of argillite (a through f) and Rossville-type points of argillite (g through n) and quartzite (o).

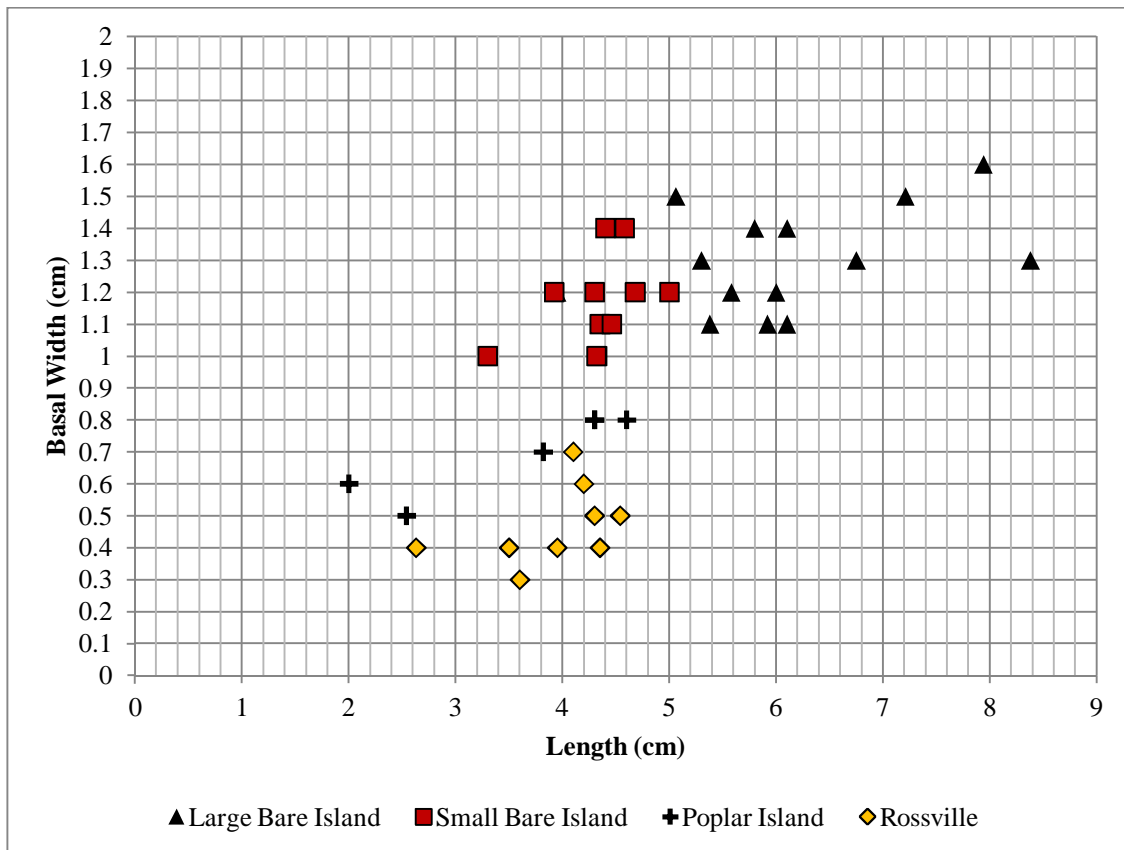


Figure 5-9. Argillite-dominated Narrow Stemmed points assemblage by length and basal width.

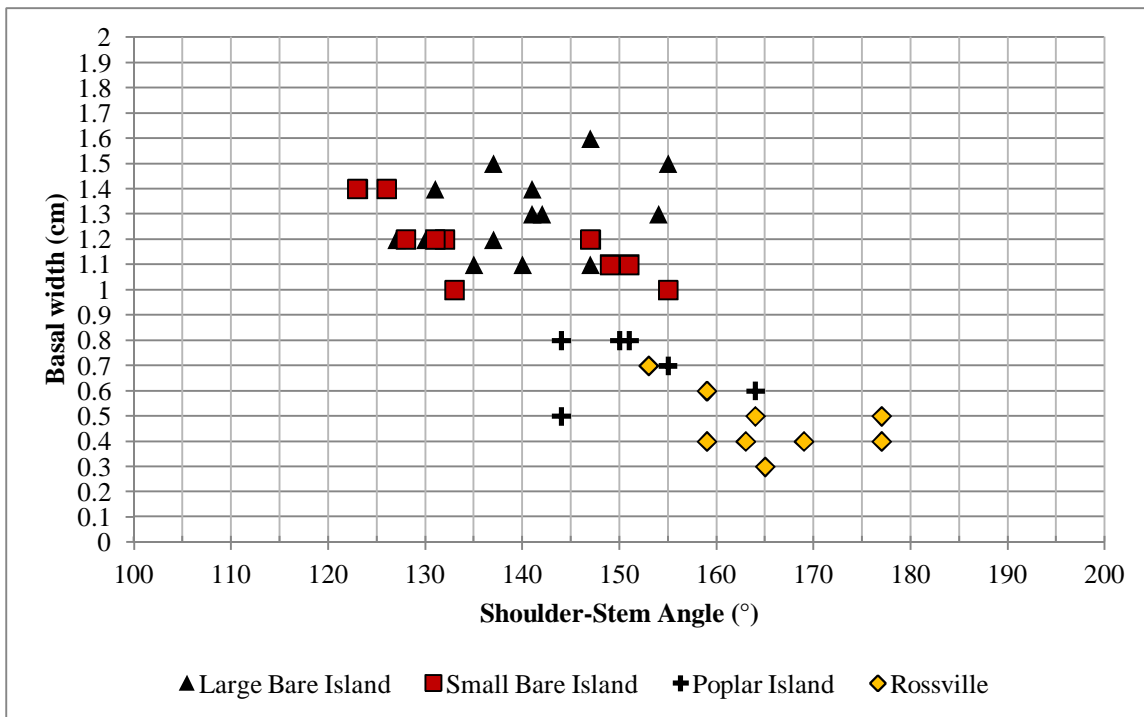


Figure 5-10. Argillite-dominated Narrow Stemmed points assemblage by shoulder-stem angle and basal width.

Sylvan Lake complex point types were first identified from excavations at the Sylvan Lake Rockshelter Site and consists of Lamoka and Bare Island type forms, “untyped” small narrow stemmed forms, Sylvan Side-Notched points, Normanskill-like points, and broad stemmed points (Funk 1976). He argues that except for larger Poplar Island forms, the typological concept of Sylvan Stemmed applies to all “...narrow stemmed points of Late Archaic provenience in the Hudson Valley” (Funk 1976:158). Sylvan Stemmed points have much closer morphological affinities with Lamoka and Lamoka-like points than do Lackawaxen series points. They frequently exhibit the thick or unfinished bases characteristic of Lamoka point forms or are crudely flaked with rough finished bases (Funk 1976). Sylvan Side-Notched points bear some resemblance to Brewerton forms. The Sylvan Lake complex assemblage at the Sylvan Lake Rockshelter Site is associated with a radiocarbon date of 2210 B.C. \pm 140 (4160 \pm 140 B.P.) that falls within a calibrated Late Archaic age range of about 4000 to 5000 B.P. Sylvan Lake complex points have also been found at other sites stratigraphically underlying later Snook Kill deposits, indicating the complex predates ca. 3800 B.P. in the region (Funk 1976:250).

Sylvan Lake complex-type points recovered at the Old Place Neck Site consist of five Sylvan Stemmed points (two chert, one jasper, one hornfels, and one quartz) and one chert Sylvan Side-Notched point (Photograph 5-5). The jasper and quartz points have thick, unfinished-looking stems. The base of the jasper point has cortex from the outer surface of the pebble or cobble from which it was manufactured. The remaining points have roughly finished bases and/or are thick and rough-made.



Photograph 5-5. Sylvan Stemmed projectile points of chert (a and b), hornfels (c), jasper (d), and quartz (e) and a Sylvan Side-Notched point of chert (f).

Transitional Archaic Susquehanna Tradition Points and Blades

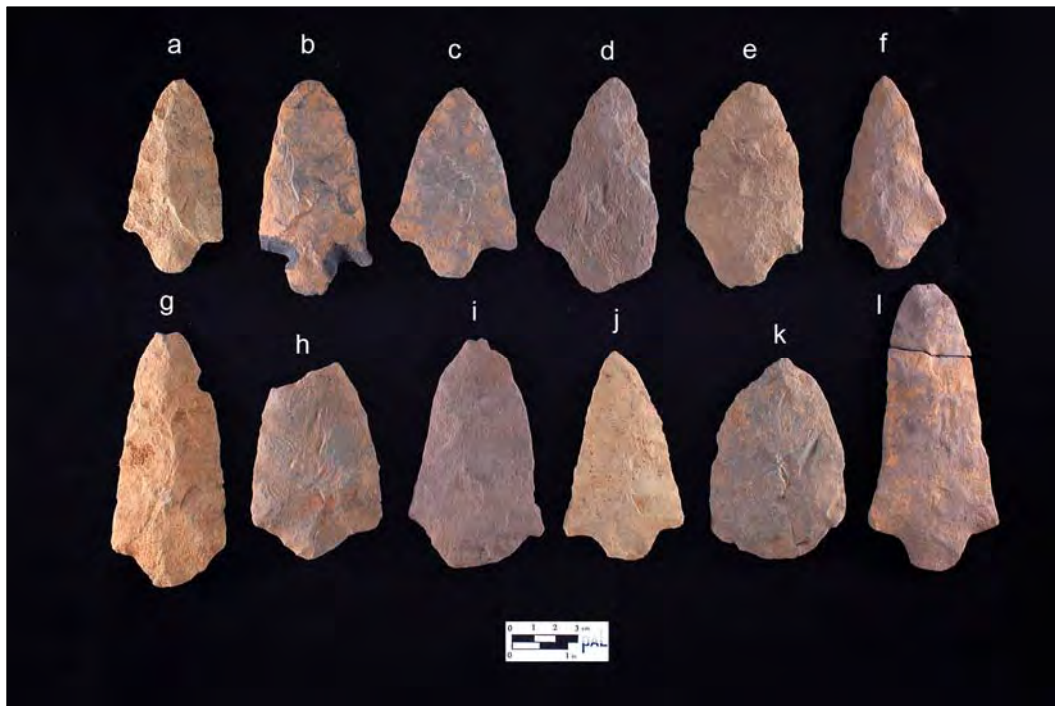
Diagnostic Susquehanna tradition materials recovered from Old Place Neck Site consist of 45 Snook Kill blades and blade fragments, 1 Perkiomen point, 4 Susquehanna points, and one Orient-like point. In the greater Northeast, the chronological span of Susquehanna Tradition materials generally ranges between about 3800 and 2700 B.P. (Pagoulatos 1988; Funk 1976; Ritchie 1980; Snow 1980). Although there is chronological overlap between these artifact types, Snook Kill broad points are considered the earliest manifestation of the Susquehanna Tradition in New York, followed by Perkiomen, Susquehanna, and Orient point types (Dincauze 1975; Ritchie 1971, 1980). Orient points appeared toward the end of the Archaic Period, and use of some of these point types appears to have continued into the Early Woodland Period.

The Snook Kill type in New York is a regional morphological correlate with LeHigh and Koens-Crispin broadspears of the Middle Atlantic region and Savannah River broadspears in the Southeast. Ritchie (1958:93) first defined Snook Kill points based on finds from Snook Kill Site in New York as a “broad-bladed point form” that overlapped with LeHigh types. The Snook Kill Site produced a date of ca. 3500 B.P. (Ritchie 1980), though Funk, noting other dates from other areas of the Middle Atlantic, indicated that the onset of the “Snook Kill phase” in New York was likely as early as about 3700 B.P. and began to phase out by about 3400 BP (Funk 1976:259). In the upper Delaware Valley, Snook Kill points have been dated at about 3830 B.P. (Kinsey 1975).

Perkiomen points are largely contemporaneous with Snook Kill points in New York, where they have been grouped together as a “derivative” of the “Snook Kill phase” (Funk 1976:259). A Perkiomen component at the Miller Field Site in the upper Delaware Valley in New Jersey produced a radiocarbon date of about 3700 B.P.; the date and stratigraphic associations indicate it post-dated the Koens-Crispin (i.e., Snook Kill correlate) component (Kraft 1970). Use of Perkiomen points likely extended into the Early Woodland Period, as one of these points was recovered together with Vinette I ceramics at the Rossville Site on Staten Island (Ritchie 1980:153).

The Susquehanna broadpoint is the main diagnostic feature of Ritchie’s “Frost Island phase,” based on finds from the O’Neil Site that yielded a radiocarbon date of about 3250 B.P. However, using estimates from Pennsylvania, Ritchie (1971, 1980:157) suggested that Susquehanna points were likely present in New York by about 3500 B.P. and may have been used as late as 2700 B.P. Some researchers in the Northeast have suggested the contemporaneous occurrence of the Narrow Stemmed and Susquehanna type materials represents two separate traditions that ultimately merged into the Orient Tradition by the end of the Transitional Archaic Period (Dincauze 1975; Leveillee and Waller 1999; Turnbaugh 1975). Orient points were used in the Early Woodland Period until about 2700 B.P. (Funk 1976; Ritchie 1980).

The 45 Snook Kill blades and blade fragments from the Old Place Neck Site were recovered *in situ* from a cache or from overlying plowed soils in the immediate vicinity. The majority of the blades and blade fragments in the surrounding Apz were likely disturbed from their original emplacement in the cache through plowing. Except for one blade of chert, all were manufactured from argillite, which had a substantially less weathered appearance than the argillite Narrow Stemmed points (Photograph 5-6). Eight blade fragments from four different blades were able to be refitted, indicating that the Snook Kill assemblage is represented by 41 blades. Flake scar patterning on the Snook Kill blade of chert and those of argillite with still-visible flake scars despite weathering indicate that the stemmed



Photograph 5-6. Representative Snook Kill blades cache of argillite (a through i, k and l) and chert (j) from Feature 8.

base was the final portion knapped. This manufacturing sequence for the blades was also observed on LeHigh/Koens-Crispin broadspear blades from the Beaver Creek cache in Southern New Jersey (Custer and Morris 1989). In contrast, findings from a Snook Kill workshop at the Dead Sheep Site in Greene County, New York, demonstrated a manufacturing sequence with shaping of the points from base to tip (Weinman and Weinman 1969). The Snook Kill blade producers at the Old Place Neck Site may have had closer regional affiliations with broadspear blade producers in New Jersey than they did with those in upstate New York based on the manufacturing sequence used for these blades. (Additional analysis of the blade cache at Old Place Neck Site is provided in Chapter Six.)

The single Perkiomen point recovered from plowzone soils at the site was manufactured from a red jasper (Photograph 5-7a). The distal portion of the point has been resharpened or reworked into a possible scraper form and exhibits a haft break. The jasper material does not appear to be local based on its color and may be Pennsylvanian in origin. Four Susquehanna points were also recovered: two of Hudson Valley chert, one of a dark gray chalcedony or translucent black chert, and one of jasper. One chert point and the chalcedony point exhibit broken tips, and the other chert point shows a haft break (see Photograph 5-7b through d). The breakage on these points is likely related to impact damage. The jasper Susquehanna point is more consistent with the local jasper observed at the site and has a vein of chalcedony running through it (see Photograph 5-7e); it shows no signs of wear or damage, suggesting it may have been manufactured on site. The Orient-like point recovered from intact B₁ soils consists of highly weathered argillite, and the distal half has a truncated and beveled appearance (see Photograph 5-7f); it may have been re-used as a scraper, though its weathered appearance makes this difficult to confirm.

Other Early Woodland Points

A single Meadowood point of Hudson Valley chert was recovered from the plowzone at the site (Photograph 5-8a). It is somewhat thick, with bi-convex profile, but is otherwise consistent with this Early Woodland type. Meadowood point forms in New York generally date to between about 3000 and 2600 B.P. (Ritchie and Funk 1973:96; Ritchie 1980:181), though the Fortin Site near Oneonta yielded an older date (ca. 3200 B.P.) (Funk 1976:278). As with Rossville types, Meadowood points are often associated with interior- and exterior-corded Vinette I ceramics.

PAL also recovered other Early Woodland diagnostics: two tear drop stemmed “points” or bifaces from plowzone and intact B₁ contexts. Both of them were manufactured from argillite and exhibit subtle shouldering (see Photograph 5-8b and c). Calibrated radiocarbon dates from features associated with tear drop bifaces recovered from Woodbury Annex Site (21GL5) in New Jersey ranged between 3200 and 2000 B.P., which is consistent with dates from other sites where these types of bifaces have been found (Mounier and Martin 1994). Use wear on the tear drop bifaces from the Woodbury Annex Site indicates that they were specialized tools use for processing wood or reeds and were not used as projectile points (Mounier and Martin 1994:132). Tear drop bifaces have a broad, though generally sporadic distribution in the Middle Atlantic region and have been associated with Narrow Stemmed points elsewhere in the Middle Atlantic. The raw material (argillite) of the tear drop bifaces from the Old Place Neck Site also suggests that they may be associated with the argillite-dominated Narrow Stemmed component at the site.

Late Woodland Point

The only Late Woodland Period artifact recovered was a Levanna point manufactured from Hudson Valley chert (Photograph 5-9) from intact B₁ horizon sediments. Levanna point types first appeared during the latter part of the Middle Woodland Period dating between about 1300 and 400 B.P. (Ritchie 1971). They were not commonly used, however, until the Late Woodland Period, after ca. 1000 B.P. The point type is generally thought to reflect the adoption of bow and arrow technology (Custer 2001).

Unidentified Points

The Phase III assemblage contains 19 unidentified points and point fragments: 9 (47%) made from argillite, 4 (21%) of chert, 3 (16%) of jasper, 2 (11%) of quartz, and 1 (5%) of quartzite. These points and fragments include 3 untyped triangles, 3 side-notched points, 11 point tips, and 1 base fragment.

Of the three untyped triangles, two were manufactured from argillite and one from quartz (Photograph 5-10a through c). They are significantly smaller in size than the Levanna point at the site and could date to the Archaic or



Photograph 5-7. Jasper Perkiomen projectile point (a); Susquehanna points of chert (b and c), chalcedony (d), and jasper (e); and Orient-like point of argillite (f).



Photograph 5-8. Chert Meadowood projectile point (a) and argillite tear drop stemmed bifaces (b and c).



Photograph 5-9. Chert Levanna point from EU 7-NE.



Photograph 5-10. Untyped triangle projectile points of argillite (a and b) and quartz (c); and untyped side-notched points of argillite (d), jasper (e), and chert (f).

Late Woodland periods, given the lack of associated radiocarbon dates and natural stratigraphy. Archaic triangle points, though similar, can be nearly impossible to distinguish from Late Woodland Levanna and Madison types. Archaic triangle types include Beekman and Squibnocket varieties that date to the Late Archaic Period (Ritchie 1971).

The three side-notched points were manufactured from argillite, chert, and jasper. Two consist of basal fragments, and one consists of a broadly and irregularly notched chert point exhibiting a distal fracture (see Photograph 5-10d through f). The remaining unidentified points consist of 12 point tip fragments: 6 manufactured from argillite, 3 from Hudson Valley chert, and 1 point tip each of jasper, quartz, and quartzite. None of the argillite point tip fragments could be refitted with any of the Narrow Stemmed points, but the lithic material, in context of the large number of argillite Narrow Stemmed recovered from the site, suggests they could represent Narrow Stemmed fragments.

Other Chipped-Stone Materials

The assemblage of recovered chipped-stone tools, other than the projectile points and diagnostic bifaces (Snook Kill Blades and tear drop bifaces), contains 179 artifacts: bifaces, choppers, a cobble tool, cores, drills, graters, perforators, pre-forms, scrapers, split cobbles, a tested cobble, unifaces, utilized flakes, and worked cobbles (Table 5-6) recovered from Apz or other disturbed contexts (78%) or from intact B horizon soils (22%). Bifaces were the most frequent tool type recovered, followed by utilized flakes (Figure 5-11).

Lithic types for the tools consist of argillite, basaltic rock, chert, granitic rock, jasper, quartz, quartzite, sandstone, shale, and unidentified sedimentary or igneous materials (see Table 5-6). Argillite (29%), jasper (26%), and chert (15%) are the most frequently represented materials in the chipped-stone assemblage (Figure 5-12). Given the predominance of certain lithic materials among the points and other diagnostic tools, the argillite tools were most likely associated with the Narrow Stemmed Tradition occupations; the jasper and/or chert were more likely associated with the later Susquehanna Tradition and/or Woodland occupations. The majority of the argillite chipped-stone tools are bifaces, performs, drills, perforators, graters, unifaces, and utilized flakes (see Table 5-6). Bifaces and utilized flakes are also common among the jasper and chert tools and collectively more common than argillite, but cores and scrapers are also well-represented. Jasper is also a relatively common material among the unifaces and preforms. The greater amount of cores and scrapers of jasper and chert compared to argillite, and the general lack of graters and perforating tools of these materials suggest different types of activities could have taken place between the Narrow Stemmed and subsequent occupations.

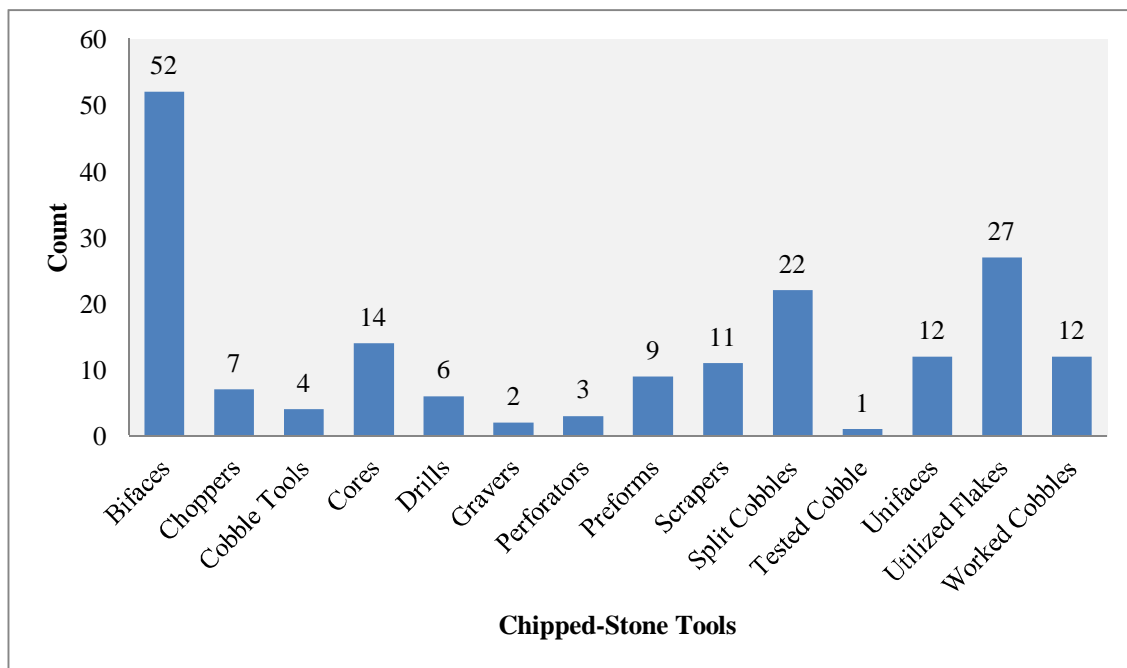
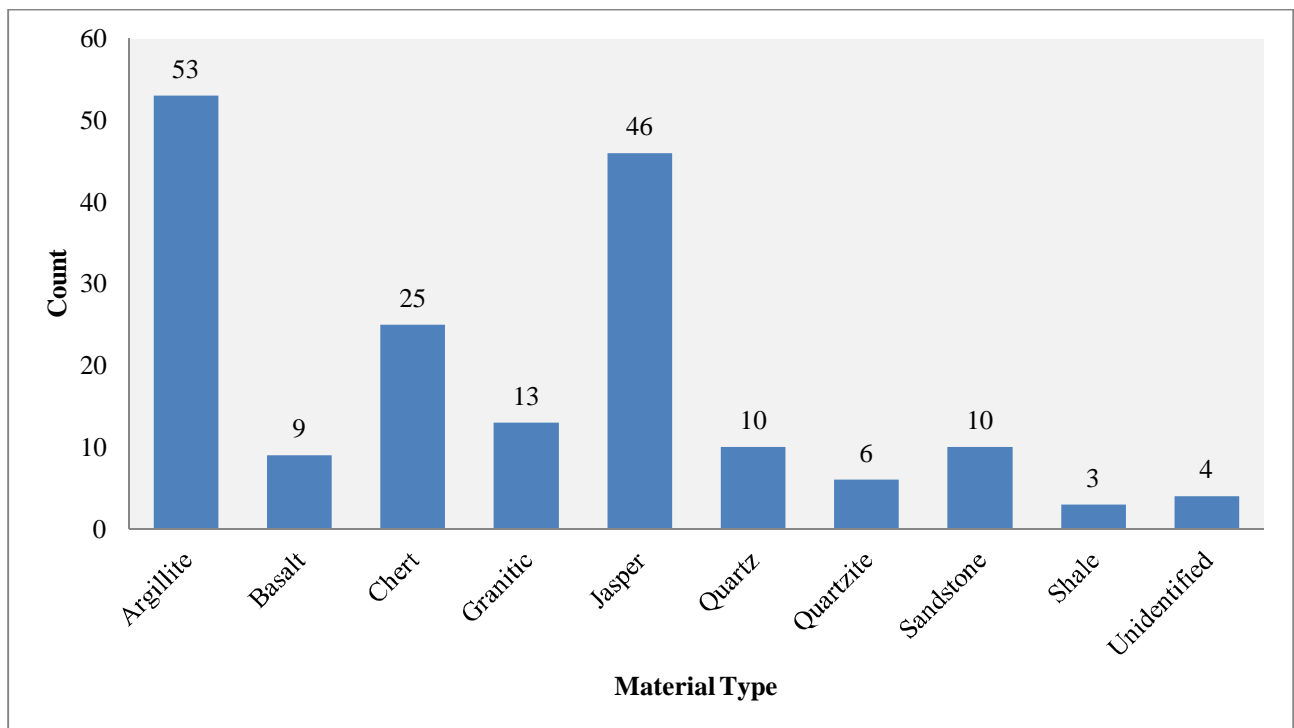


Figure 5-11. Chipped-stone tools by count.

Table 5-6. Non-Diagnostic Chipped-Stone Tools by Material Type and Count.

Tool Type	Material										Total
	Argillite	Basalt	Chert	Granite	Jasper	Quartz	Quartzite	Sandstone	Shale	Unid. Igneous or Sedimentary	
Biface	17		10		20	2	1	1	1		52
Chopper				5			1	1			7
Cobble Tool				1							1
Core	1		6		7						14
Drill	4	1	1								6
Graver	2										2
Perforator	3										3
Preform-Blank	5		1		3						9
Scraper	2		2	1	2	3					10
Split Cobble		3	2	2		2	4	5		4	22
Tested Cobble		1									1
Uniface	6				4	1			2		13
Utilized Flake	13	1	3		9			1			27
Worked Cobble		3		4	1	2		2			12
Total	53	9	25	13	46	10	6	10	3	4	179

**Figure 5-12. Non-diagnostic chipped-stone tools by material type and count.**

Bifaces

Bifacially flaked stone tools, or bifaces, exhibit evidence of flaking along more than one aspect. These items represent a basic artifact class that could have been further reduced into finished tools; were expediently produced to serve an immediate purpose (e.g., scraping, chopping, or cutting); were used as a core source for producing expedient tool flakes; or are broken tool remnants. Each of these uses can also represent the life stages of individual bifaces. Of the 52 bifaces recovered from the site, 26 (50%) are broken fragments and 26 (50%) are complete or mostly complete. Seventy-three percent were recovered from plowed soils, 19 percent from intact B horizon soils, and 8 percent from disturbed contexts. Lithic material types for the bifaces consist of jasper (38%), argillite (33%), chert (19%) (Figure 5-13), quartz (4%), and quartzite, shale, and sandstone (2% each).

The 17 argillite bifaces and biface fragments include large, lanceolate forms; ovate forms; and other small weathered and fragmented pieces (Photograph 5-11). Two of the ovate bifaces and four of the lanceolate forms consist of early stage bifaces, several of which were made from large flake blanks. None could be definitively identified as late-stage bifaces due to extensive weathering. One of the smaller lanceolate bifaces may be a preform, possibly for a Narrow Stemmed point (see Photograph 5-11c). Although two bifaces are much smaller and lack the subtle stemming of the formally classified tear drop Stemmed bifaces (described above), they may represent later life stages of the tear drop types, which date to the Early Woodland Period (see Photograph 5-11g and h).

Ten chert bifaces and biface fragments were recovered (Photograph 5-12): one is a prismatic form, one is lanceolate in shape, and one consists of a small bifacially worked pebble. The lanceolate biface is reminiscent of a preform (see Photograph 5-12a), but exhibits edge polish. Four of the biface fragments could be projectile point tip and midsection fragments, and the two ovate fragments appear to be early-stage bifaces (see Photograph 5-12c through f).

All 20 of the jasper bifaces (mostly fragments) were recovered from plowed soils (Photograph 5-13). A substantial number of the smaller fragments appear to be pieces fractured via radial breaks, because they were recovered from plowed soils. Bifaces of yellowish-brown and heat-treated red jasper were recovered in equal percentages. Two fragments could be refitted forming a pointed ovate, bifacial tool with light use wear along one edge (see Photograph 5-13a). One biface exhibits a form reminiscent of an endscraper but has undergone a thermal break, making such interpretation uncertain (see Photograph 5-13b). One large distal tip biface fragment also exhibits evidence of thermal damage in the form of a very large potlid fracture that occurred when this item was exposed to heat subsequent to its manufacture, use, and/or disposal. Another consists of a prismatic form exhibiting a portion of the rounded exterior of the cobble from which it was manufactured (see Photograph 5-13c). It may be an early-stage biface, or a biface abandoned during manufacture, given the severe step-fracturing on one side. Except for this last biface, all of the jasper items appear to be late-stage bifaces.

Of the remaining five bifaces, two quartz bifaces are early stage and may have been broken during manufacture; one shale biface has possible notching along one edge and may have been broken from use; one sandstone biface consists of a broken fragment with an elongated biconvex appearance suggesting a drill fragment; and one quartzite biface represents an early-stage fragment (Photograph 5-14).

The majority of the chert and jasper bifaces consist of broken fragments of late-stage bifaces that could represent portable cores used for expedient flake production or are the broken remains of larger tools discarded after breakage during use or maintenance. The latter seems more probable given the high numbers of bifaces compared to utilized flakes of the same materials in the assemblage (see Table 5-6).

Drills, Gravers, and Perforators

Six drills, two gravers, and three perforators were recovered (Photograph 5-15). Four drills were manufactured from argillite, one from chert, and one from basaltic rock. One of the argillite drills may be a reworked Narrow Stemmed projectile point that could date between the Late Archaic and Early Woodland periods (see Photograph 5-15a). The chert drill was derived from a reworked Early Woodland Meadowood point (see Photograph 5-15f). Both gravers were made from argillite flakes exhibiting spurred, or flattened, projecting tips (see Photograph 5-15g and h). The three perforators exhibit neither the elongated shaft of drills, nor the side-spurring seen on the gravers, though it is

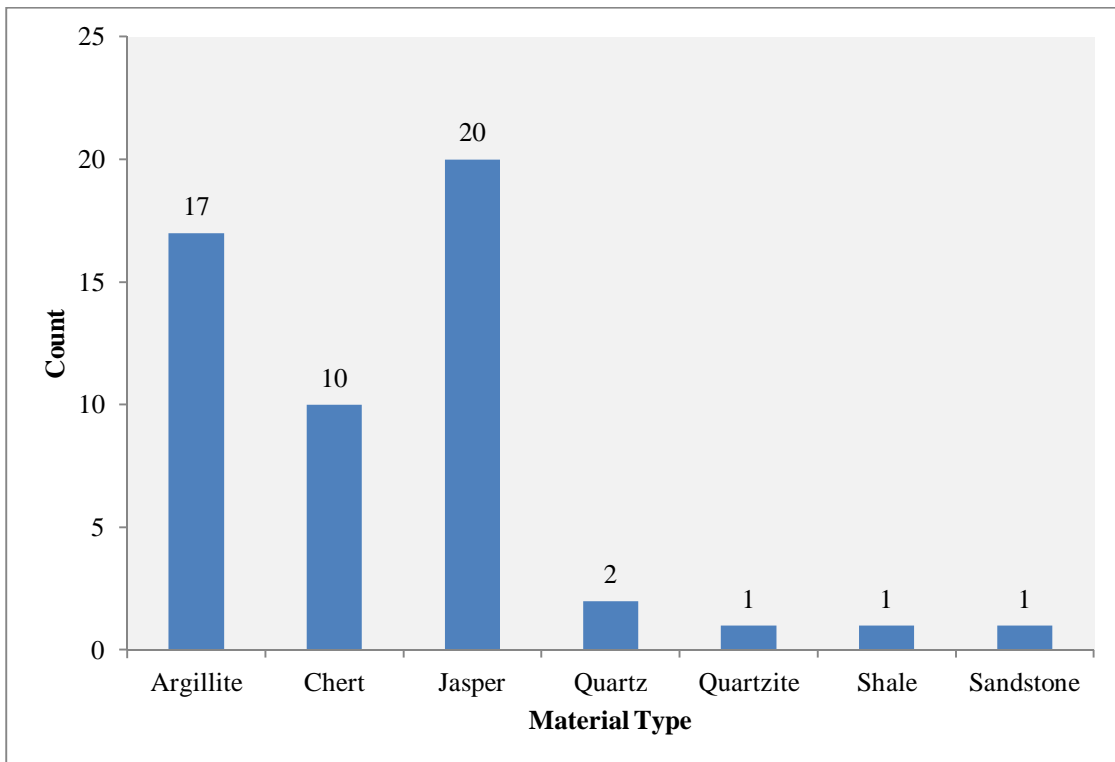


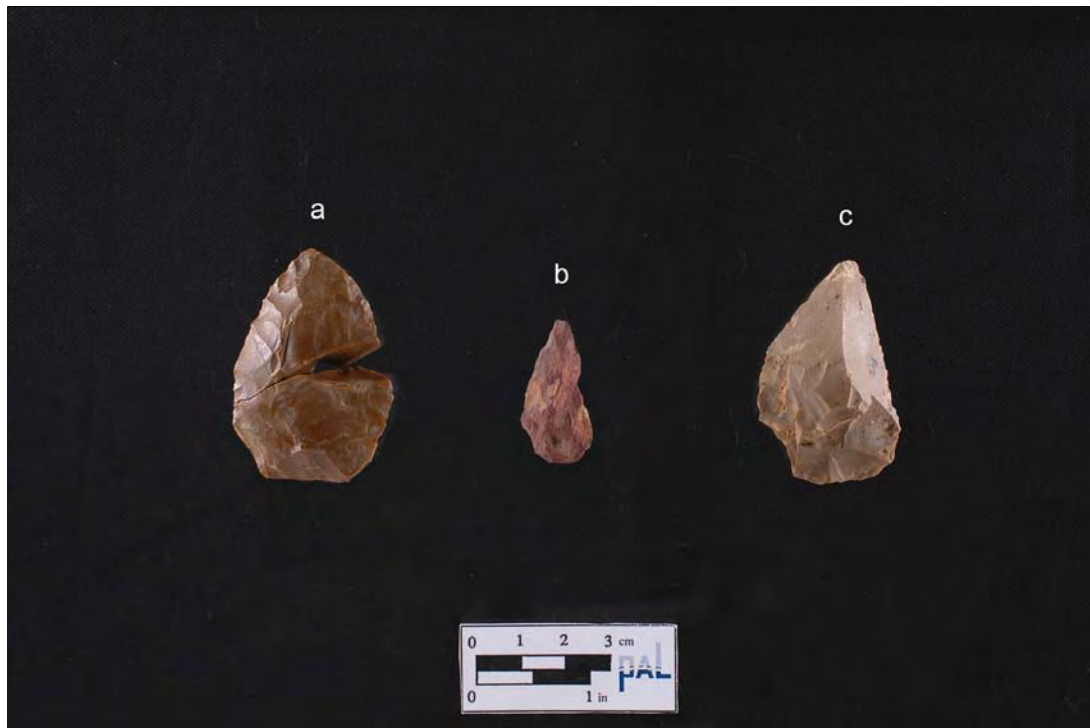
Figure 5-13. Bifaces by material type and count.



Photograph 5-11. Representative argillite bifaces.



Photograph 5-12. Representative chert bifaces.



Photograph 5-13. Representative jasper bifaces.



Photograph 5-14. Bifaces of sandstone (a), quartz (b and c), shale (d), and quartzite (e).



Photograph 5-15. Argillite drills (a through d), basalt drill fragment (e), and chert Meadowood drill (f); argillite gravers (g and h); and argillite perforators (i through k).

possible they functioned as such (see Photograph 5-15i through k). All the perforators were manufactured from argillite; extensive weathering has obscured any use wear, though the tips of both are rounded.

Choppers and Scrapers

Seven choppers or chopper fragments were recovered: five of granitic rock, one of quartzite, and one of sandstone (Photograph 5-16). Chopper tools were typically used for heavy processing tasks, such as disarticulation at large joints of an animal carcass. They were largely made from “hardstone” materials like granite and sandstone, rather than from more brittle cryptocrystalline materials such as chert. The choppers and chopper fragments largely consist of large, thick flake spalls or rough bifacially flaked wedges with crushed and rounded edges. The quartzite chopper was made from a split natural cobble that exhibits a flake spall and crushing along one end (see Photograph 5-16f).

Ten scrapers and endscrapers of chert, granitic rock, jasper, quartz, and argillite were also recovered (see Table 5-6; Photograph 5-17). One scraper each of argillite and granite exhibit a more elongated ovoid form and likely represent sidescrapers (see Photograph 5-17a and b). Both exhibit at least one edge that has been rounded and blunted. The other argillite scraper has a narrow “waist” suggesting hafting (see Photograph 5-17c). One jasper scraper consists of a unifacial radial fragment with a steep working edge (see Photograph 5-17d). The remaining scrapers consist of small endscrapers of quartz, chert, and jasper (see Photograph 5-17e through j). The quartz and jasper endscrapers are all unifacially worked and steep-edged. Both chert endscrapers are bifacially worked and may represent reworked point tip fragments.

Preforms

The nine recovered preforms and preform fragments in the Phase III assemblage were manufactured from argillite (N = 5), chert (N = 1), and jasper (N = 3) (Photograph 5-18). Those of argillite are likely preforms for Narrow Stemmed points, and at least two of them appear to have been manufactured from large flake blanks. Two of the argillite preform fragments were recovered from adjacent units in Block 6 and were able to be refitted. The chert preform exhibits a thinned base and a suggestion of side-notching; it may also be a reworked fragment of a broken tool fragment. The jasper preforms consist of basal fragments with transverse bending fractures that suggest they were broken during manufacture. All the jasper preforms exhibit pentagonoidal basal morphology (see Photograph 5-18f through h) and may represent Susquehanna projectile point preforms.

Cores

Fourteen cores or core fragments of argillite (N = 1), chert (N = 6), and jasper (N = 7) were recovered during the data recovery investigations (Photograph 5-19). Several of the cores consist of small, exhausted remnants. Nearly half exhibit cortex and/or evidence of bipolar reduction, which suggests that local cobble sources of chert and jasper were used for lithic manufacture at the site. Bipolar reduction during lithic manufacture uses a hammer and anvil technique useful for removing flakes from small, late-stage cores, or from cobble and pebble sources. As a curation strategy, bipolar reduction gives an advantage to low-mobility lithic manufacturers associated with residential settlements where raw material sources are rare or limited. Bipolar reduction associated with field camps is an expedient strategy for flake production related either to the higher portability of small cores or to the ready availability of cobble and pebble sources of stone. The presence of the bipolar cores at the Old Place Neck Site likely reflects an expedient strategy.

Unifaces and Utilized Flakes

Thirteen unifacially worked tools or uniface of argillite, jasper, quartz, and shale were recovered (see Table 5-6; Photograph 5-20). Argillite was the most frequently occurring material type for this category of tool. Most of the uniface represent expedient flake tools and have worked edges that appear to follow the original flake shape. However, one of the jasper uniface has worked, squared edges (see Photograph 5-20a).

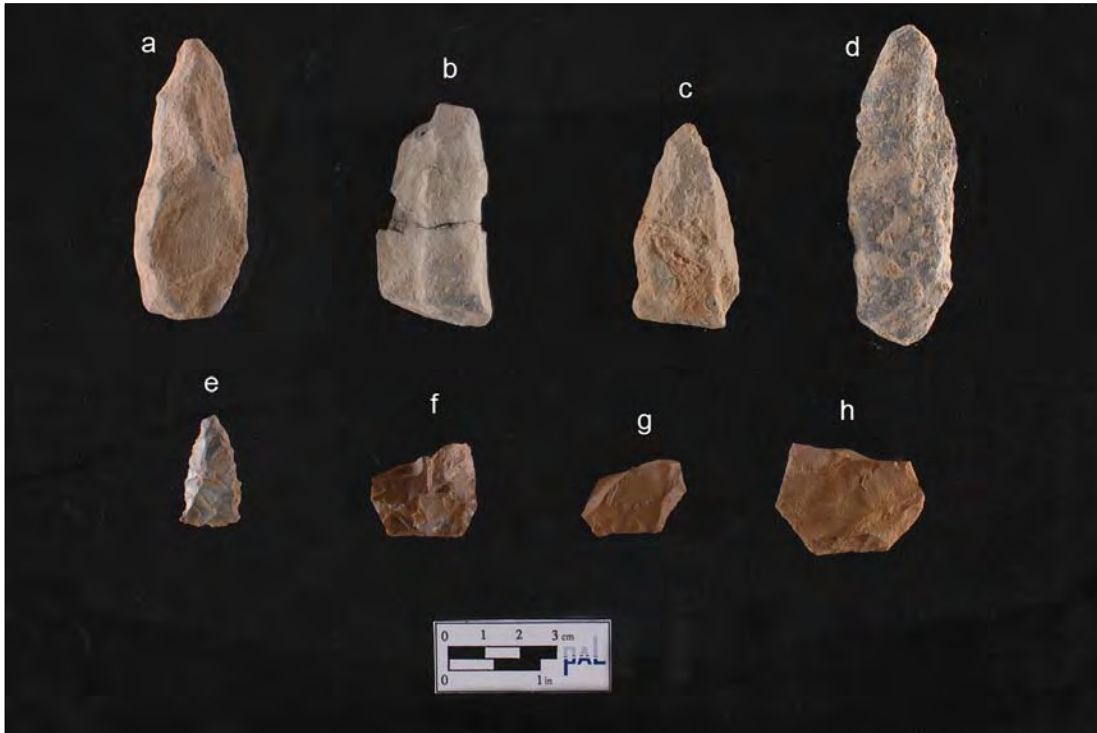
Utilized flakes are also expedient flake tools, but show edge modification related to generally minor edge flaking (e.g., retouch) and/or use wear. Stone tool manufacture produces many sharp-edged flakes, which often are discarded. Utilized flakes consist of those flakes intentionally produced or opportunistically collected from debitage refuse and are used for cutting or slicing hides, meat, and vegetal resources. The Phase III assemblage contains 27



Photograph 5-16. Chopper tools of granitic rock (a through e), quartzite (f), and sandstone (g).



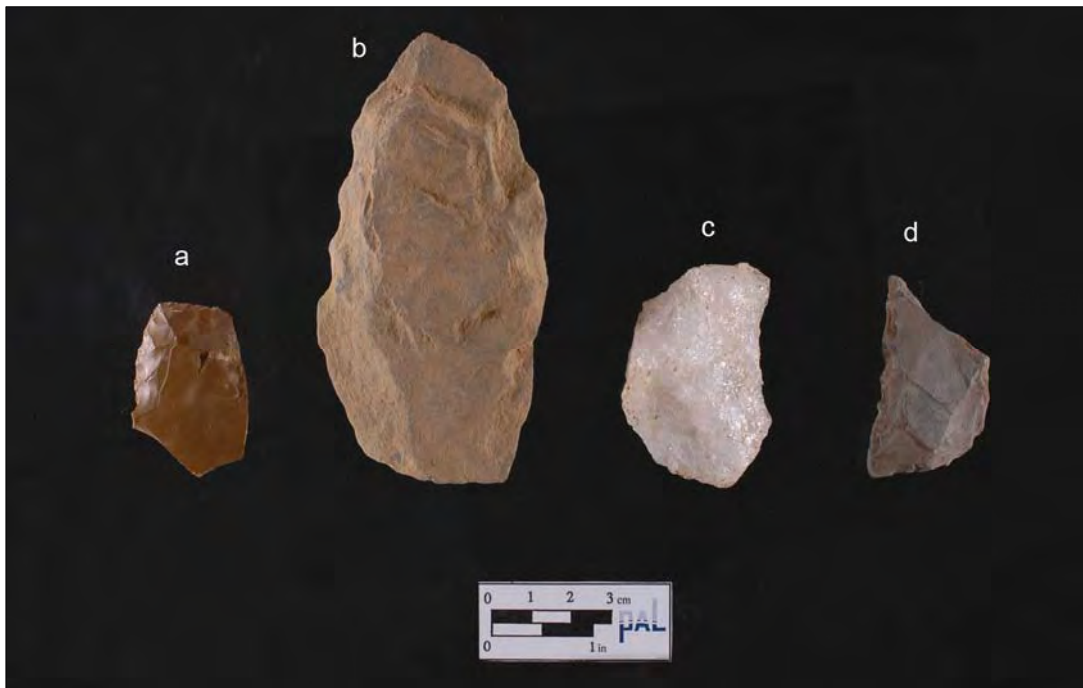
Photograph 5-17. Scrapers of argillite (a and c), granitic rock (b), and jasper (d); endscrapers of jasper (e), quartz (f through h), and chert (i and j).



Photograph 5-18. Preforms of argillite (a through d), chert (e), and jasper (g through h).



Photograph 5-19. Cores of chert (a and b), jasper (c and d), and argillite (e).



Photograph 5-20. Representative unifaces of jasper (a), argillite (b), quartz (c), and shale (d).

utilized flakes of argillite, basalt, chert, jasper, and sandstone (see Table 5-6). Argillite is the most frequently occurring lithic material type among the utilized flakes, followed by jasper and chert (Figure 5-14). Argillite utilized flakes may be underrepresented in the assemblage given the extensive weathering that may have obscured evidence of wear or retouch used to classify this tool type. Cortex occurred on three of the jasper utilized flakes, further supporting that they were derived from local cobble sources of this material.

Expedient flake tools such as the unifaces and utilized flakes were expected to be made from locally available materials given the suspected temporary nature of the occupations at the Old Place Neck Site. However, the majority of the recovered utilized flakes were made of argillite, a non-local material likely associated with Narrow Stemmed occupations at the site. Although this could indicate reduced mobility for the producers of the argillite flake tools, the evidence of caching and provisioning (e.g., manuports and pieces of unworked argillite raw material) instead indicates use of expedient tools by more temporary occupants.

Other Cobble Materials

Other various recovered chipped-cobble materials consist of a flaked cobble tool, 22 split cobbles, a tested cobble, and 12 worked cobbles. The cobble tool of granitic rock was differentiated from the worked cobbles by the presence of use wear. It was flaked into a wedge form and battering is evident along one aspect; it may have been used for splitting materials such as wood (Photograph 5-21a). The split cobbles consist of rounded natural beach cobbles of basalt, chert, granitic rock, quartz, quartzite, sandstone, and unidentified igneous or sedimentary rock (see Table 5-6; Photograph 5-21b and c). Two of the cobbles exhibit possible use wear or evidence of bipolar reduction, but they were recovered from Apz sediments and may have been split by plowing. Given the lack of natural rock inclusions at the site, most if not all of the split cobbles likely represent manuports and/or pieces of unmodified lithic raw materials brought to the site by Native American occupants.

The tested cobble of basaltic rock was found in the northwest quadrant of EU 140 in Block 15, where suspected evidence of groundstone production was noted during fieldwork (see Figure 5-1); it exhibits one flake removal or spall below a clear striking platform (see Photograph 5-21d). Of the 12 worked cobbles (see Table 5-6), one each of basalt, granitic rock, and sandstone may represent core or groundstone tool fragments and/or groundstone tool manufacturing debris (see Photograph 5-21e through g). Another of the basalt worked cobbles likely represents a groundstone tool preform given what appears to be early-stage bifacial flaking and lack of use wear (see Photograph

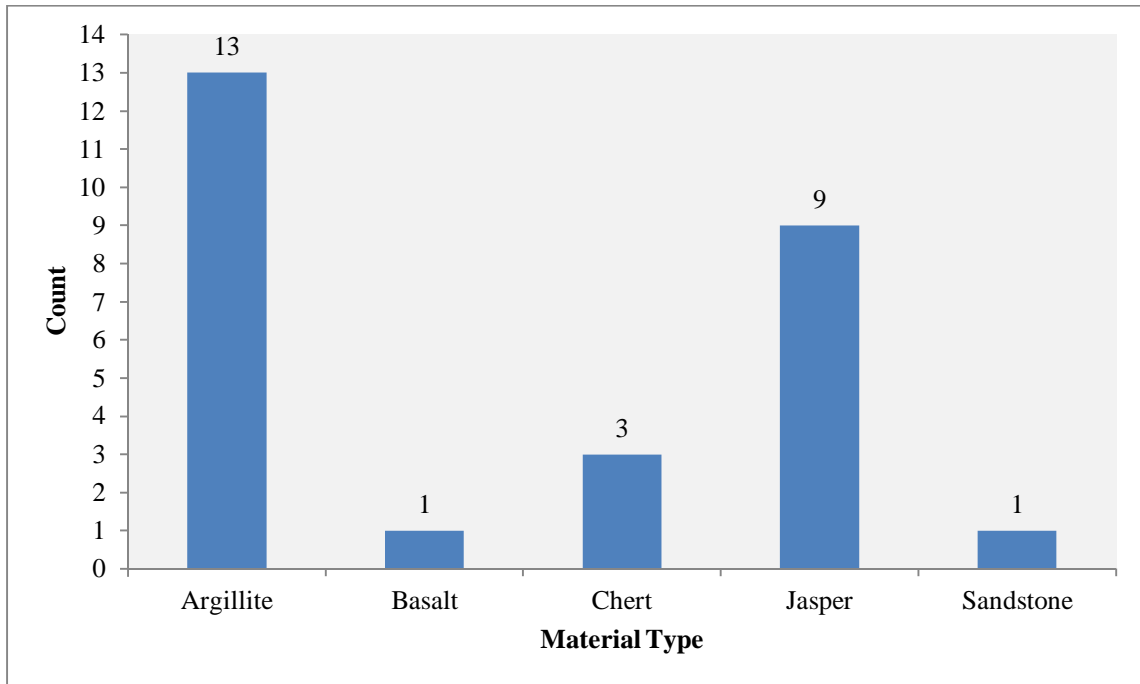
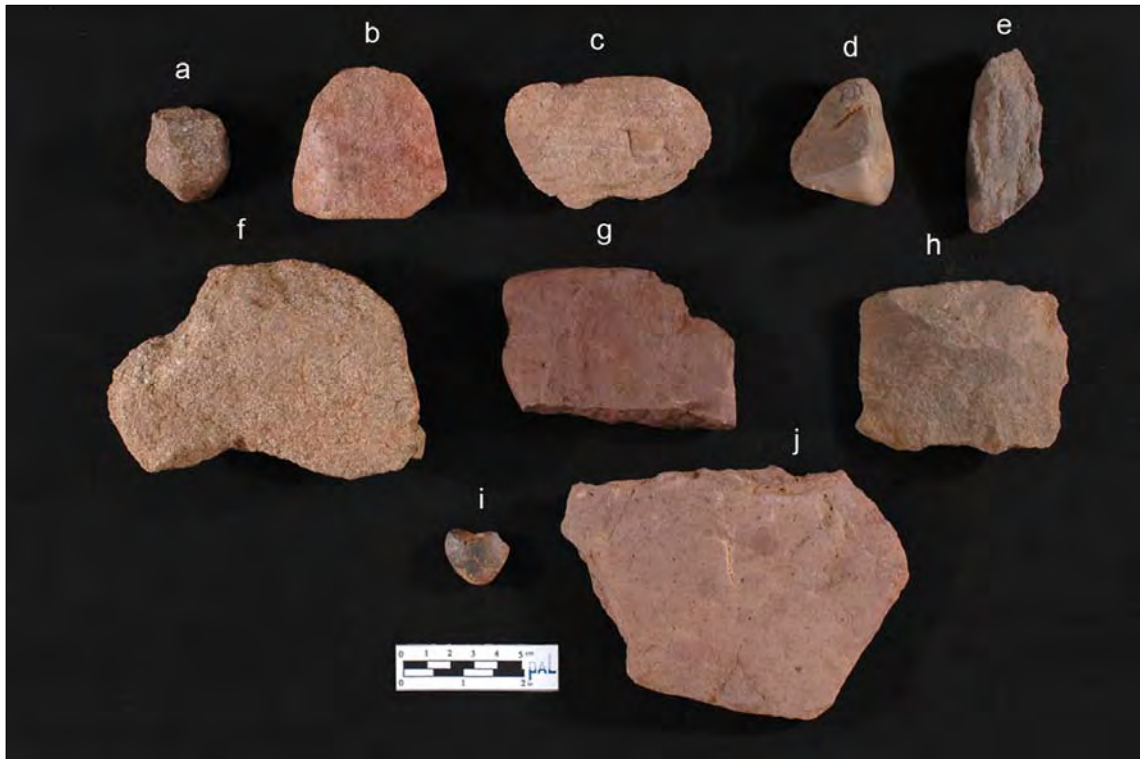


Figure 5-14. Utilized flakes by material type and count.



Photograph 5-21. Representative cobble items in the chipped-stone assemblage: a granitic cobble tool (a), quartzite split cobbles (b and c), basalt tested cobble (d), and worked cobbles of various materials (e through j).

5-21h). A jasper worked cobble may have been a tested pebble; the sandstone piece looks like a large worked flake spall and possibly represents a quarry blank (see Photograph 5-21i and j).

Non-Chipped-Stone Materials

The non-chipped-stone assemblage consists of 2,441 items: pecked or cobble groundstone tool types (groundstone fragments, and a pestle), hammerstones, woodworking tools, other rough stone implements, manuports, unmodified lithic raw material, FCR, and other miscellaneous stone items (Table 5-7). Ninety-seven percent of the non-chipped-stone material consists of non-formal tool items: FCR (83%), unmodified cobble and large pebble manuports (2%), and unmodified raw material (12%). The remaining three percent of the non-chipped materials consist of more formal tool types and small amounts of other miscellaneous stone materials (e.g., quartz crystal, stone discs, fire-cracked slab, steatite fragments, and a quarry blank). Of the more formal tool types, the comparatively common occurrence of hammerstones and at least some of the abraders attest to the importance of lithic manufacturing activity at the site (Figure 5-15). However, some of the hammerstones also may have been used for processing activities, given the light amounts of wear on some of the items and the presence of other tools for processing foods such as the nutting stones and pestle.

Woodworking Tools

Woodworking tools recovered during the Phase III excavations include an adz and two axes. The adz was recovered from a cache feature (Feature 20), which is more fully described in Chapter Six. It consists of a natural rectangular slab of sandstone, the bit end of which has been at least partially flaked (Photograph 5-22a). Evidence for use wear is ambiguous, and the adz may be incomplete or in a stage of repair. The first of the two axes (see Photograph 5-22b) consists of a polished bit fragment of what appears to be an unidentified igneous material that shows evidence of damage and may have broken from use. The second axe is complete and was manufactured from a sedimentary material, possibly quartzite (see Photograph 5-22c). It is 17 cm in maximum length and fully grooved with a polished bit. Possible use-related damage in the form of flake spalls is present along the haft and bit ends.

Food Processing Tools

Tools likely used for food processing include a pestle and five nutting stones, all of which were recovered from plowzone soils (Photograph 5-23). The pestle consists of a natural cylindrical cobble of unidentified sedimentary rock modified by battering on both ends and one side. Light polish on one side suggests it may have been used for grinding as well as pounding. The nutting stones consist of natural cobbles of granitic rock, quartzite, and an unidentified sedimentary material and exhibit battered indentations (see Table 5-7). One nutting stone consisting of a natural, large round cobble with one flat side and one convex side was likely used as an anvil, based on the presence of light battering wear on the center of the flat surface (see Photograph 5-23b). Battering was also present in a small area along one side. Two other nutting stones have natural concavities that also exhibit wear; these were likely used as hand-held pounders (see Photograph 5-23c).

Hammerstones

The non-chipped-stone assemblage includes 31 hammerstones—more than any of the formal tool types recovered. They consist of basaltic rock, granitic rock, quartz, quartzite, sandstone, and unidentified igneous rock (see Table 5-7), and all are natural rounded cobbles or large pebbles with varying degrees of battering wear (Photograph 5-24). Hammerstones are items that could have been used for lithic knapping or for other purposes such as pounding or mashing food materials. Four of the hammerstones, including the one from a cache feature (described below), display extensive battering wear along half to nearly the total circumference of the stone and in some cases spalling (see Photograph 5-c). They were most likely used for stone-knapping, especially the one from a cache feature that also contained a large quarry blank and adz that is possibly unfinished or in need of repair. Use wear on the remaining 27 hammerstones ranges from light to fairly extensive, and spalling is a common characteristic. These hammerstones could have been used for lithic production, for processing hard materials like nuts, or as general purpose pounding implements.

Table 5-7. Non-Chipped-Stone Assemblage by Material Type and Count.

Item	Material														Total
	Argillite	Basalt	Chert	Granitic	Jasper	Quartz	Quartzite	Sandstone	Schist	Shale	Slate	Steatite	Unid. Igneous, Metamorphic, or Sedimentary	Total	
Abrader				2				7					1	10	
Adz								1						1	
Axe							1						1	2	
Burnishing Stone					1									1	
Cobble Tool								2					1	3	
Crystal						1								1	
Disc								2					1	3	
Fire-Cracked Rock	71	9		329			315	1284			2		5	2015	
Groundstone								2					1	3	
Hammerstone		2		12		1	5	9					2	31	
Manuport	1	1		7		5	12	15	2				13	56	
Nutting Stone				1			3						1	5	
Pestle													1	1	
Quarry Blank							1							1	
Raw Material	253		6		5	4	34			1				303	
Slab				3										3	
Steatite Fragments												2		2	
Total	325	12	6	354	6	11	371	1322	2	1	2	2	27	2441	

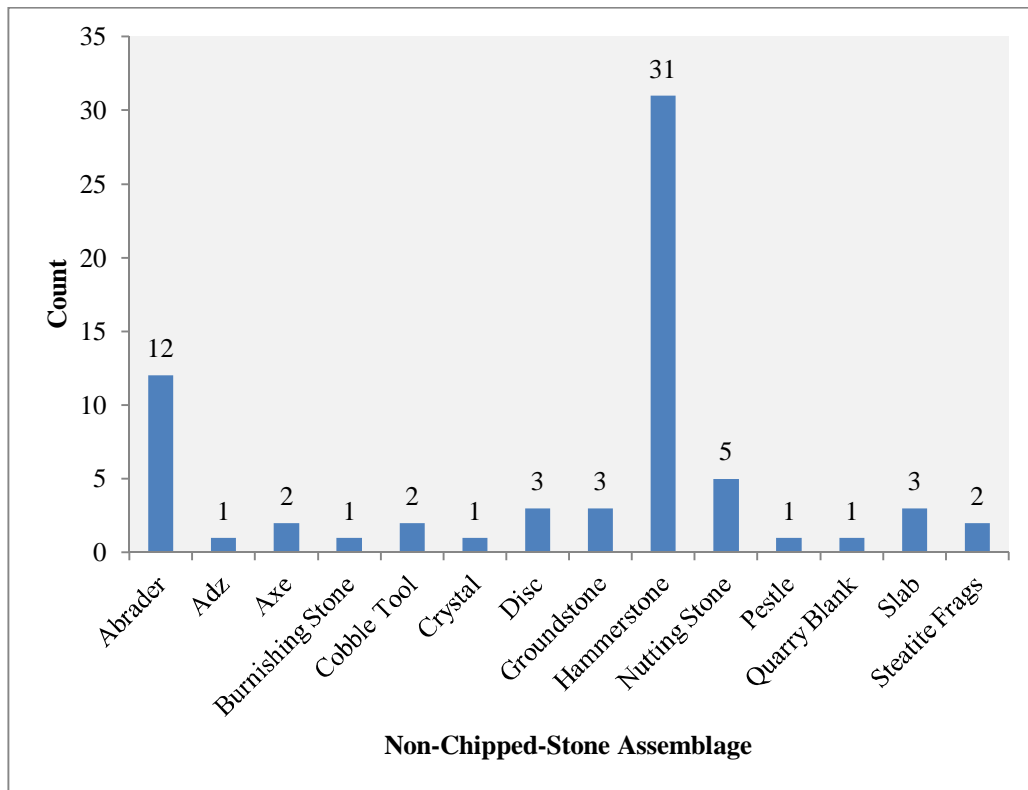


Figure 5-15. Non-chipped-stone assemblage by type and count.



Photograph 5-22. Sandstone adz from EU 137-NW, Feature 20 (a); axe bit fragment from EU 104-SW (b); and fully-grooved axe from EU 123-NW (c).



Photograph 5-23. Pestle from EU 95-NW (a) and representative nutting stones from EU 125 (b) and EU 62-SW (c).



Photograph 5-24. Representative hammerstones from EU 104-NW (a), EU 136-SE (b), and EU 137-NW, Feature 20 (c).

Other Rough Stone Tools

Other recovered rough stone tools and tool fragments include abraders, cobble tools, and unidentified groundstone fragments (see Table 5-7). The presence of grooves or striations along one or more aspects was used to categorize the 10 sandstone abraders in the Phase III assemblage (Photograph 5-25a). They consist mostly of natural pieces or fragments of sandstone that may have been used for lithic manufacturing activities or for abrading materials such as wood or bone. Two groundstone tool fragments of sandstone and one of unidentified igneous material were also recovered (Photograph 5-25b through d). It is uncertain what the sandstone fragments were derived from, but both exhibit a tapering, rounded morphology suggestive of an axe or celt. Extensive pecking marks are evident on one of the sandstone fragments. The unidentified igneous rock fragment consists of a medial rock fragment that lacks tapering and may be a pestle fragment.

Two non-flaked cobble tools of sandstone and an unidentified sedimentary or igneous material are present in the non-chipped-stone assemblage. The cobble tool of unidentified material is small, flat, and ovate, and has a flattened, polished edge and battering wear along one end (Photograph 5-25e); this tool may have been used as a burnisher. The two other sandstone cobble tools have worn and polished indentations along one aspect, and their function is uncertain (Photograph 5-25f and g).

Fire-Cracked Rock

A total of 2,015 pieces of FCR were collected from the site. The FCR exhibited evidence of crazing, cracking and/or reddening from exposure to heat (Photograph 5-26). The FCR recovered outside of Block 5 totaled 1,614 pieces and was a light, widely distributed scatter across the site. Nearly a third (751 pieces or 32%, including FCR not retained for curation) of all FCR excavated at the site was concentrated within Block 5; 90 percent of the FCR in this block was concentrated in EUs 18, 19, 20, 43, 44, 52, 53, 54, and 56 (see Figure 5-1). Given the particularly large amounts of FCR at this location, a minimum 10 percent sample of each FCR material type from these units was retained after lab processing and identification for curation.

The majority of the FCR from Block 5 was recovered from the plowzone, but its density indicated that a feature (designated as Feature 5 and described in more detail in Chapter Six) likely consisting of a rock cooking feature or platform was originally present. Plowing had completely disturbed its original horizontal configuration, and no measurable attribute other than its density within the plowzone was apparent.

Manuports

The Phase III investigations yielded 56 manuports of argillite, basalt, granitic rock, quartz, quartzite, sandstone, schist, and unidentified igneous, sedimentary, or metamorphic rock (see Table 5-7). The lack of cultural modification and the near total absence of natural rock inclusions in sediments at the site indicate the manuports were cultural in origin and were purposely transported to the site. The majority of the manuports consist of sandstone, granitic rock or other non-cryptocrystalline igneous, sedimentary, and metamorphic materials. The handful of manuports of argillite, quartz, and quartzite may be pieces of raw material brought to the site.

The manuports consist mostly of rounded small to large cobbles and a handful of large pebbles. They could have been brought to the site to construct cooking features or hearths; as potential tool material for lithic manufacturing or food processing; and/or as bola stones for hunting waterfowl at the adjacent marsh.

Lithic Raw Material

A total of 303 pieces of unmodified lithic raw material and 1 large, roughly flaked quarry blank of quartzite were recovered from the site (see Table 5-7). The quarry blank (Photograph 5-27) was found cached together with the hammerstone and adz in Feature 20, described in Chapter Six. The unmodified lithic raw material consisted mostly of 263 variable-sized chunks of argillite, some of which are quite large; one specimen weighs nearly 5 lbs (more than 2 kilograms [kg]). Because the nearest known source of argillite is to the west in New Jersey, site occupants must have brought the raw material to the site. In addition to the caches, such provisioning of the site with raw material for lithic manufacturing purposes strongly suggests it was a favored area visited on a repeated basis.

Other



Photograph 5-25. Representative sandstone abrader (a), groundstone fragments (b through d), and cobble tools (e through g).



Photograph 5-26. Representative examples of fire-cracked rock.



Photograph 5-27. Large quartzite quarry blank from EU 137-NW, Feature 20.

lithic types represented in the raw material assemblage include comparatively small amounts of chert, jasper, quartz, quartzite, and shale (see Table 5-7).

Miscellaneous Stone Materials

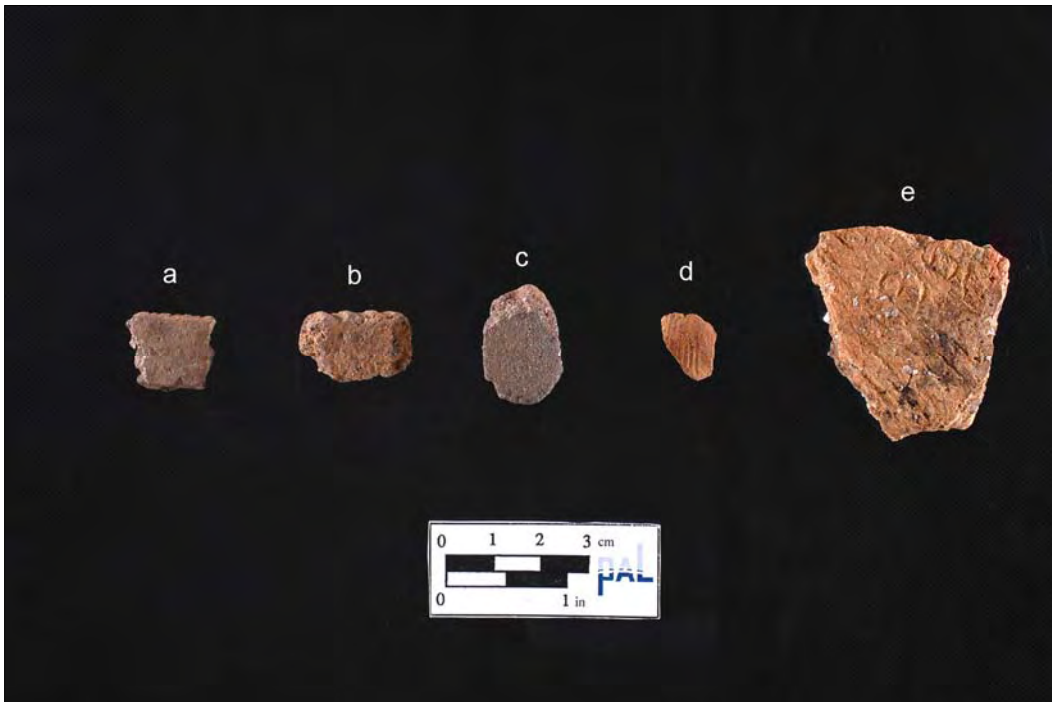
The miscellaneous lithic materials include a quartz crystal, three pieces (mendable) of a fire-cracked slab, a jasper burnishing stone and two steatite fragments (Photograph 5-28a through c); and three sandstone discs (Photograph 5-28d through f). The fire-cracked slab is associated with the dense concentration of FCR found in Block 5 and is designated as part of Feature 5, described in Chapter Six. The slab pieces are large and weigh a combined 8 lb (3.61 kg). The jasper burnishing stone consists of a small natural pebble; cortex on all the edges has eroded through rubbing against an indeterminate material. Burnishing stones were often used to smooth and burnish ceramic vessel surfaces, though they could be used for smoothing and rubbing other materials. Only one of the two steatite fragments is ascribed a function and consists of a vessel rim fragment (see Photograph 5-28b). One of the sandstone discs is a split, round, flat unmodified pebble and may represent a gaming piece; the second disc is a disc-shaped radial fragment that might represent a groundstone fragment. The third disc is of an unidentified igneous material with a divot on one side; it may also be a gaming piece.

Aboriginal Ceramics

The Phase III assemblage also contains nine pieces of grit-tempered aboriginal pottery consisting of four ceramic crumbs and five sherds. Two of the sherds are rim sherds consistent with Bowmans Brook-type ceramics associated with the Late Woodland Period (Photograph 5-29a and b). The tops of the rim edges on both of these sherds have corrugated or ridged impressions likely made with a cord-wrapped stick or an edge of a cord-wrapped paddle. The other three sherds consist of untyped vessel body fragments: one exhibits plain surface treatment and the other two show surface decoration (one sherd has impressed, closely spaced parallel lines and the other has fabric or net-markings) (see Photograph 5-29c through e).



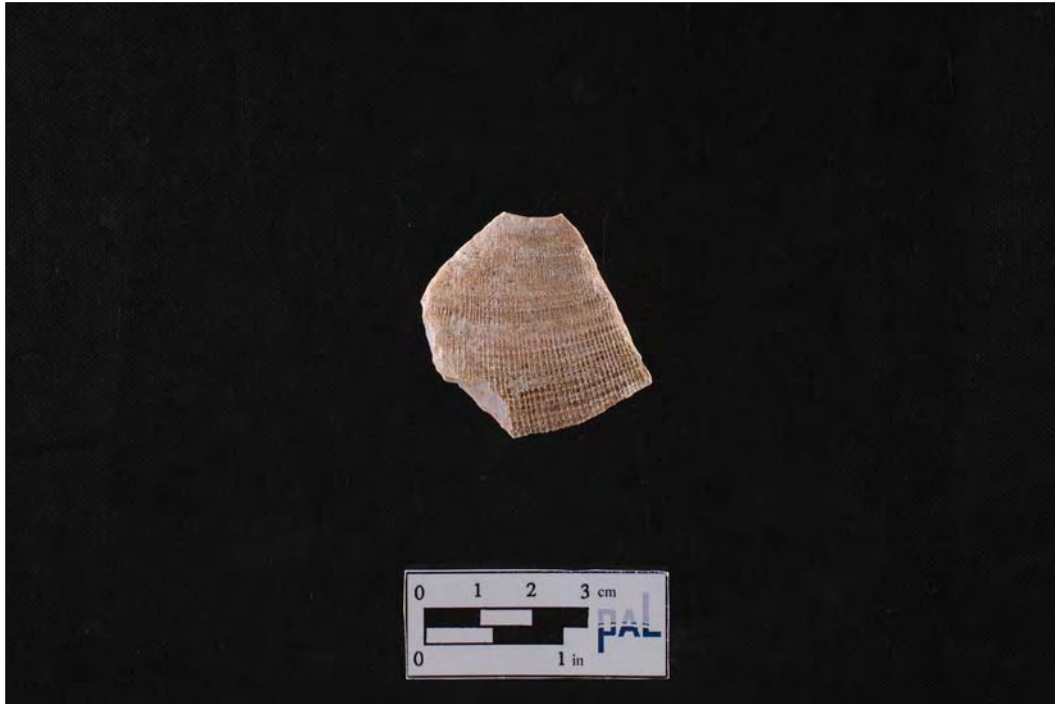
Photograph 5-28. Steatite fragment and vessel rim fragment (a and b), jasper burnishing stone (c), and stone disc fragments (d through f).



Photograph 5-29. Bowman's Brook type aboriginal ceramic sherds (a and b) and other untyped ceramic sherds (c through e).

Faunal Remains

Faunal and botanical remains recovered from subsoils below the plowzone during excavations consist of 11 pieces of shell, 5 mammal bone fragments, and seeds. Nearly equal amounts of oyster (*Crassostrea virginica*) and hard clam (*Mercenaria mercenaria*) shell are in the assemblage. The sparse amounts of shell and the distance from the shoreline indicate that the site was not used for shellfish collecting. The shell pieces, however, suggest that at least some edible bivalves may have been brought to the site for consumption. One larger, hard clam piece appears to have been culturally modified because it exhibits a straight cut, the edges of which have been smoothed (Photograph 5-30). The creation of such an edge may indicate that this piece of shell was used as a tool or perhaps was modified for decorative purposes. Of the five mammal bone fragments, four are unidentifiable calcined fragments and one is an unidentifiable unburnt fragment that may be cranial, given its smooth exterior and interior crenellations.



Photograph 5-30. Possible modified clam shell from EU 58-SW.

Post-Contact Materials

A total of 14,464 items constitute the Phase III post-contact assemblage. Most of the items were recovered from the plowzone, with lesser amounts present in the layer of demolition materials at the location of the structural remains or in from disturbed subsoil contexts. The cultural materials include ceramics; glass; metal; stone materials; a variety of personal and clothing-related items; fire arms-related materials; pet- or farm animal-related items; hardware; pieces of copper or lead sheet; a handful of organic items of wood, bone and leather; and other miscellaneous materials and unidentified items (Table 5-8). Most of the post-contact assemblage is dominated by domestic and household materials (92.01%), followed by personal and apparel-related items (5.46%) (Table 5-9). Structural materials are underrepresented in the assemblage due to the sampling strategy used during the Phase III investigations (see Chapter Four).

Domestic and Household Items

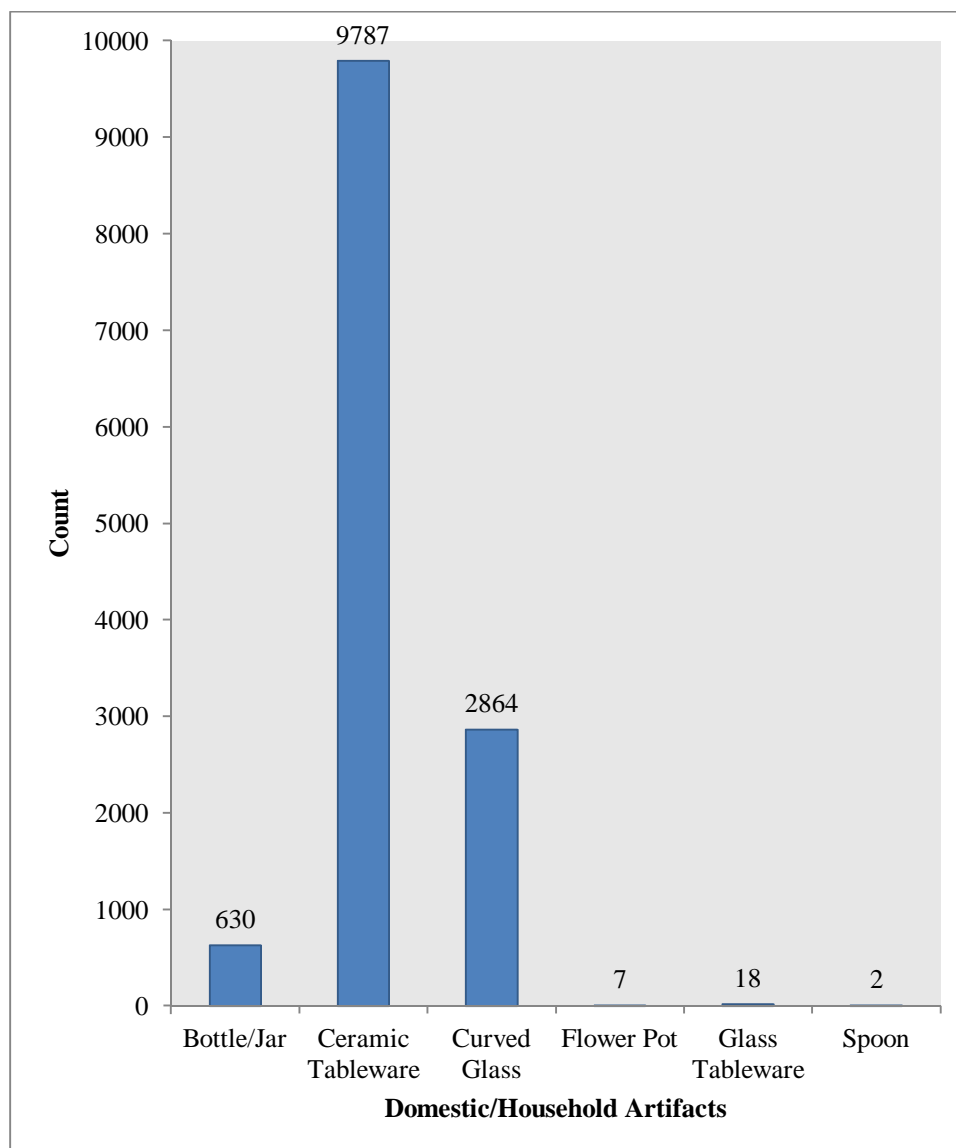
The recovered domestic and household materials include ceramic, glass, and metal artifacts consisting of tablewares, bottles, jars, other vessels, curved glass, and eating utensils. There are more ceramic tablewares and curved glass than any other artifact type (Figure 5-16).

Table 5-8. Post-Contact Cultural Materials.

Cultural Material	Total
Animal Shoe	1
Ballast	36
Bead	4
Bottle/Jar	630
Buckle	2
Bullet	5
Button	52
Ceramic Sherd	9719
Chipping Debris	3
Clothing Fastener	6
Coins	6
Curved Glass	2864
Drain Pipe	1
Flat Glass	156
Flatware	11
Flower Pot	7
Grommet	3
Gun Flint	4
Hardware	21
Holloware	75
Lightbulb Glass	32
Mammal	2
Marble	7
Miscellaneous	4
Musket Ball	3
Slate Pencil	6
Pet Identification	1
Rivet	1
Screw	1
Copper/Lead Sheet	69
Smoking Pipe	698
Snap	2
Spoon	2
Strike-A-Light	2
Thimble	1
Unidentified	27
Total	14464

Table 5-9. Post-Contact Materials by Functional Category.

Functional Category	Count	Percent of Total
Domestic/Household Items	13308	92.01
Personal/Clothing Items	789	5.46
Structural Items	168	1.16
Copper/Lead/Brass Sheet	69	0.48
Flint Ballast/Debitage	39	0.26
Unidentified Items	27	0.19
Miscellaneous Items	28	0.19
Hardware Items	24	0.17
Firearms Items	12	0.08
Total	14464	100

**Figure 5-16. Post-contact domestic/household artifacts by type.**

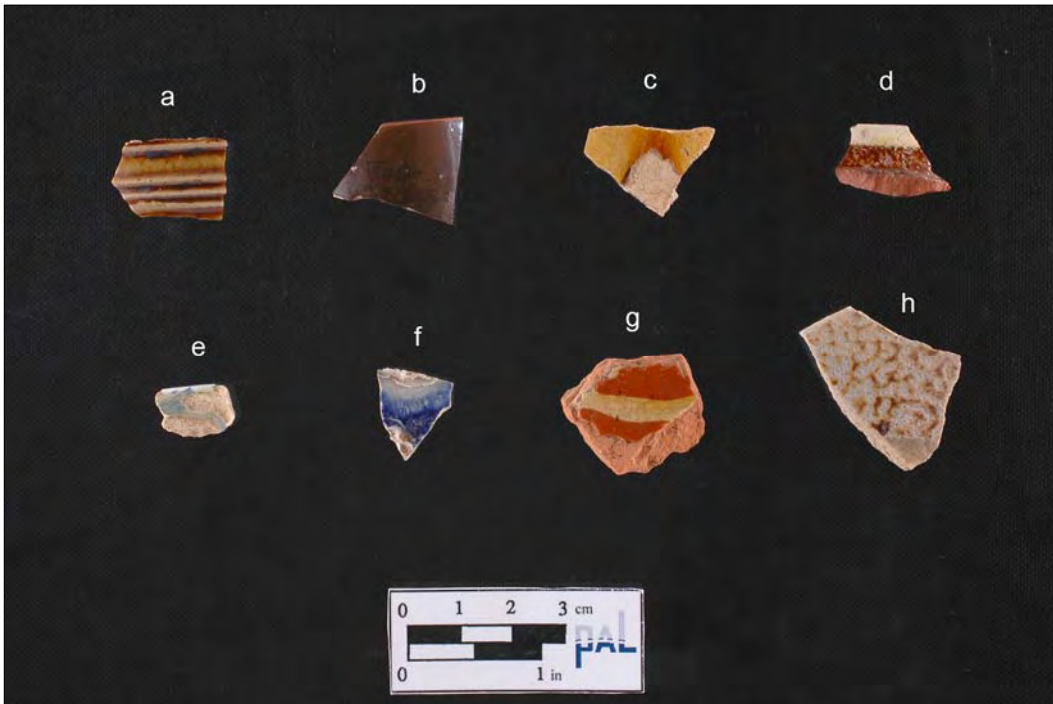
Ceramics

The 9,798 recovered ceramic sherds and tableware and vessel fragments represent 68% of the total post-contact assemblage. Ceramic types include stonewares, porcelain, creamware, ironstone, Nottingham/Burselem ware, pearlware, redware, Staffordshire slipware, tin enamel ware, whiteware, yellowware, and other earthenwares (Table 5-10). The earthenware varieties consist of Rouen/Faience tin enamel ware, Canary ware, manganese mottled ware, and Jackfield and Astbury types. Porcelain types consist of hard paste porcelain and porcelaneous and Chinese export types. The redware sherds include lead-glazed, black-glazed, and slip trail decoration. The most common ceramic type in the assemblage is whiteware (60%), followed by redware (13.4%), pearlware (6.7%), and hard paste porcelain (4.5%). Identifiable ceramic tableware and other vessel types include sherds of plates, bowls, bottles and jars, pieces of tea service, a sauce boat, and flower pot fragments.

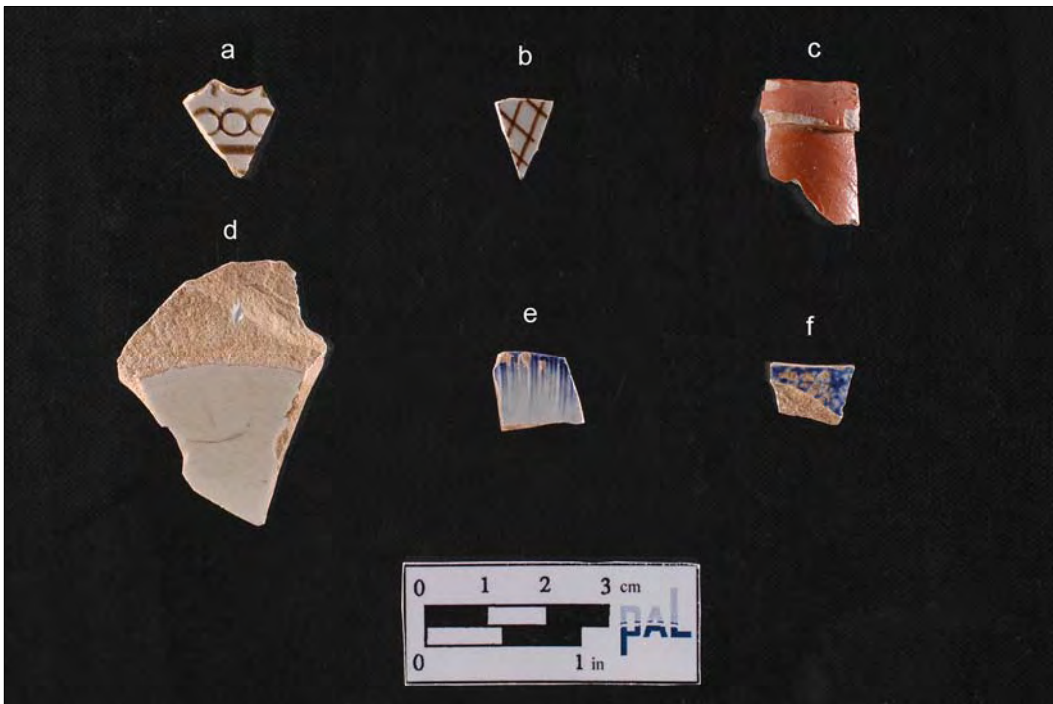
Table 5-10. Post-Contact Ceramics by Type.

Ceramic Type	Number of Sherds/Fragments
American Stoneware	245
Canary Ware	2
Chinese Export Porcelain	2
Creamware	219
English Brown Stoneware	80
Porcelain-Hard Paste	445
Ironstone	49
Manganese Mottled	5
Nottingham/Burselem	3
Pearlware	650
Porcelain-Porcelaneous	24
Red Dry-Bodied	1
Red-Bodied Refined Jackfield and Astbury	119
Redware	1313
Rhenish-Westerwald	22
Slipware-Staffordshire	40
Tin Enamel	49
Unidentified Coarse Earthenware	15
Unidentified Imported Stoneware	69
Unidentified Refined Earthenware	325
Whiteware	5842
Yellowware	279
Total	9798

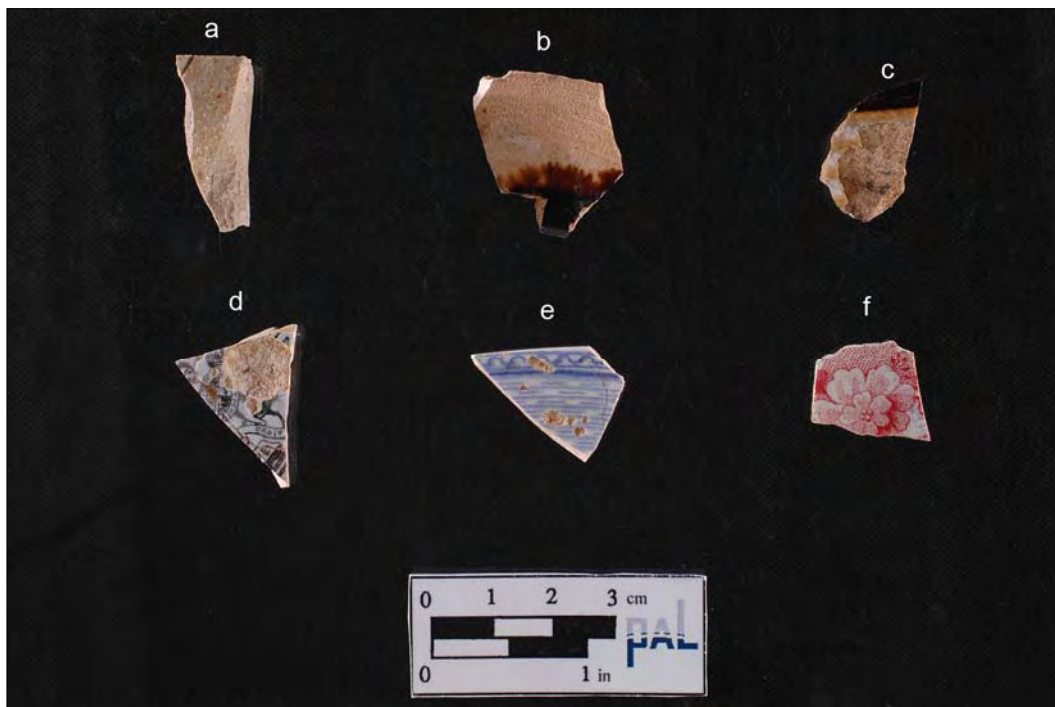
Diagnostic ceramics have manufacturing ranges dating from the seventeenth through twentieth centuries (Photographs 5-31 through 5-33). The frequency of diagnostic ceramics with more restricted manufacturing date ranges was examined to assess post-contact occupation trends at the site. Ceramics with broader manufacturing date ranges such as untyped redware (1600 to present), untyped porcelain (1700 to present), and untyped whiteware (1820 to present) are not included in the frequency estimates, since they have broader manufacturing time ranges that are the least diagnostic and informative. These types of ceramics would have also skewed the interpretations, since they make up 76 percent of the combined diagnostic ceramic assemblage. Therefore, the ceramics with narrower manufacturing date ranges are considered potentially more representative of chronological site patterning.



Photograph 5-31. Representative seventeenth- and eighteenth-century ceramic sherds of manganese mottled ware (a), Nottingham/Burslem ware (b), Staffordshire-type slipware (c), Astbury ware (d), tin enamel ware (e), Westerwald ware (f), slip-trailed redware (g), and English Brown stoneware (h).



Photograph 5-32. Representative late eighteenth- to early nineteenth-century ceramic sherds of pearlware (a, b, e, and f), imported stoneware (c), and creamware (d).



Photograph 5-33. Representative nineteenth- to twentieth-century ceramic sherds of Albany Slip American stoneware (a), Rockingham-Bennington yellowware (b), annular yellowware (c), and whiteware (d through f).

The comparative frequencies of these ceramics indicate post-contact occupation or activity that began at the site by the eighteenth century, if not earlier (Figure 5-17). The post-contact occupational footprint expanded by the late eighteenth to early nineteenth centuries, commensurate with the 1803 construction of the Old Place Mill south of the site parcel (see Figures 3-7 and 3-8). The relatively frequent presence of nineteenth-century ceramics and the large amount of whiteware (5,842 sherds) that can range in date from 1820 to the present demonstrates substantial continuing activity at the site parcel throughout the nineteenth century.

Metal and Glass

Among the recovered domestic and household items are 2 metal spoons and 3,508 glass fragments of bottle and jar glass (N = 626), curved glass (N = 2,864), and glass tablewares (N = 18). One of the spoons is of a copper-based alloy and the other of a nickel-based alloy (Photograph 5-34). Identifiable household-related glass items are fragments of bottles, a bottle stopper, tumblers, and a jar. Manufacturing date ranges for the diagnostic glass are mostly confined to the late nineteenth to early twentieth centuries. Bottles represent the largest number of household-related glass, and identified types are a champagne bottle, panel and medicine bottles, milk bottles, and a perfume bottle (Figure 5-18).

Two fragments of olive-colored glass appear to have been reworked (Photograph 5-35). The smaller fragment exhibits unidirectional flake removals and a flaked spur, and the flaked edges appear worn. The larger fragment consists of a portion of the pontil base of a very large bottle or jug. Uniform and unidirectional flaking and edge wear are apparent along one edge, and the item may have been used as a scraping tool. The glass for both of these items is likely from the eighteenth century and the reworking suggests a Native American presence at the site during that time as it reflects chipped-stone tool technology.

Personal and Apparel-Related Items

Personal and apparel-related items are the second most common artifact type in the Phase III assemblage (see Table 5-9). Apparel-related materials include beads, buckles, grommets, buttons, snaps and other clothing fasteners, and buttons (the most predominant type) (Figure 5-19). All of the beads were manufactured from black or clear glass.

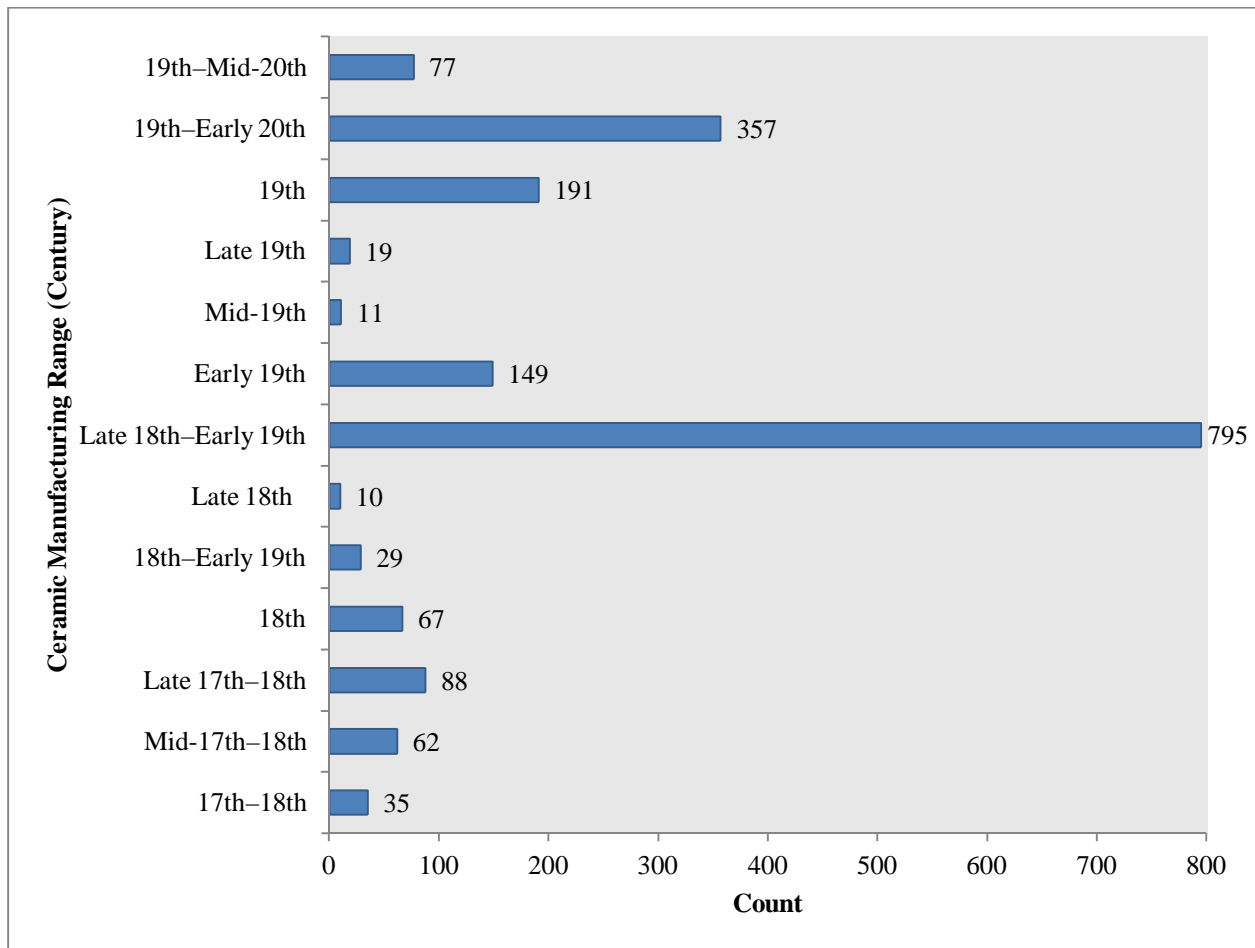


Figure 5-17. Diagnostic ceramics by manufacturing range.



Photograph 5-34. Spoons recovered from EU 3-SE (a) and EU 49-NE (b).

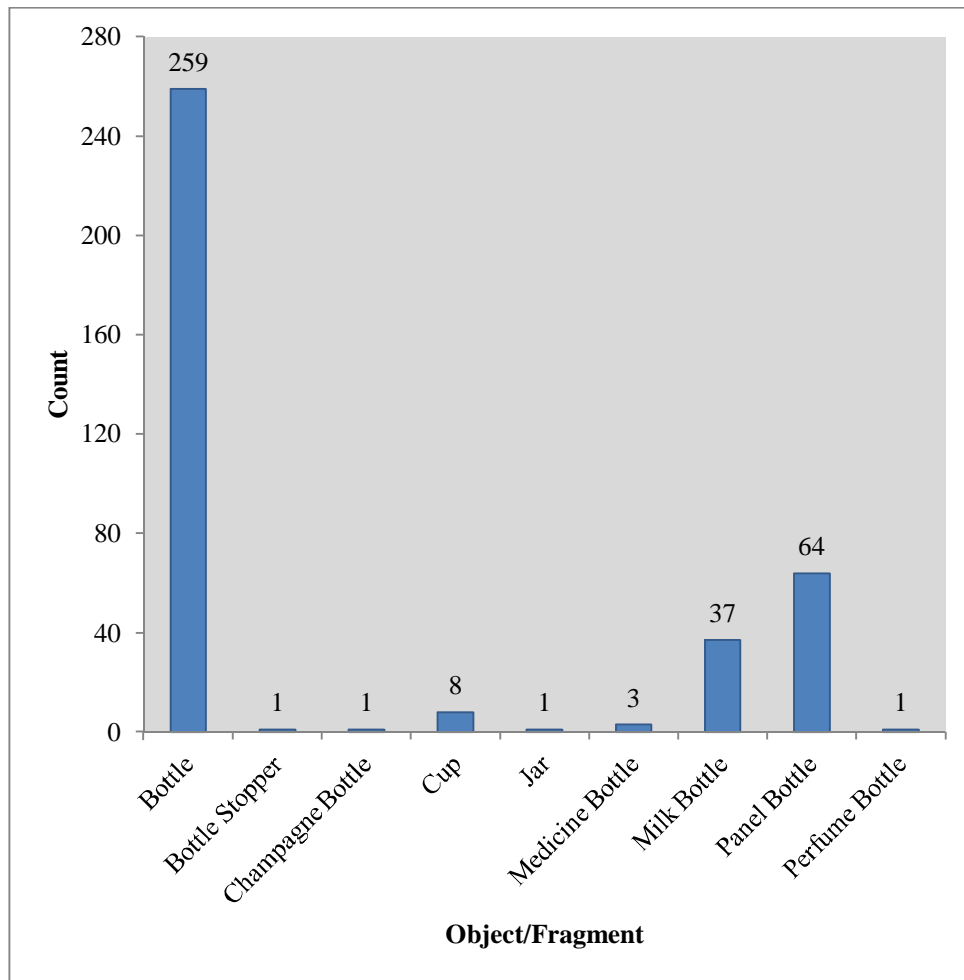


Figure 5-18. Identified objects in glass assemblage by type and count.



Photograph 5-35. Worked glass from EU 153-SE (a) and EU 159-SE (b).

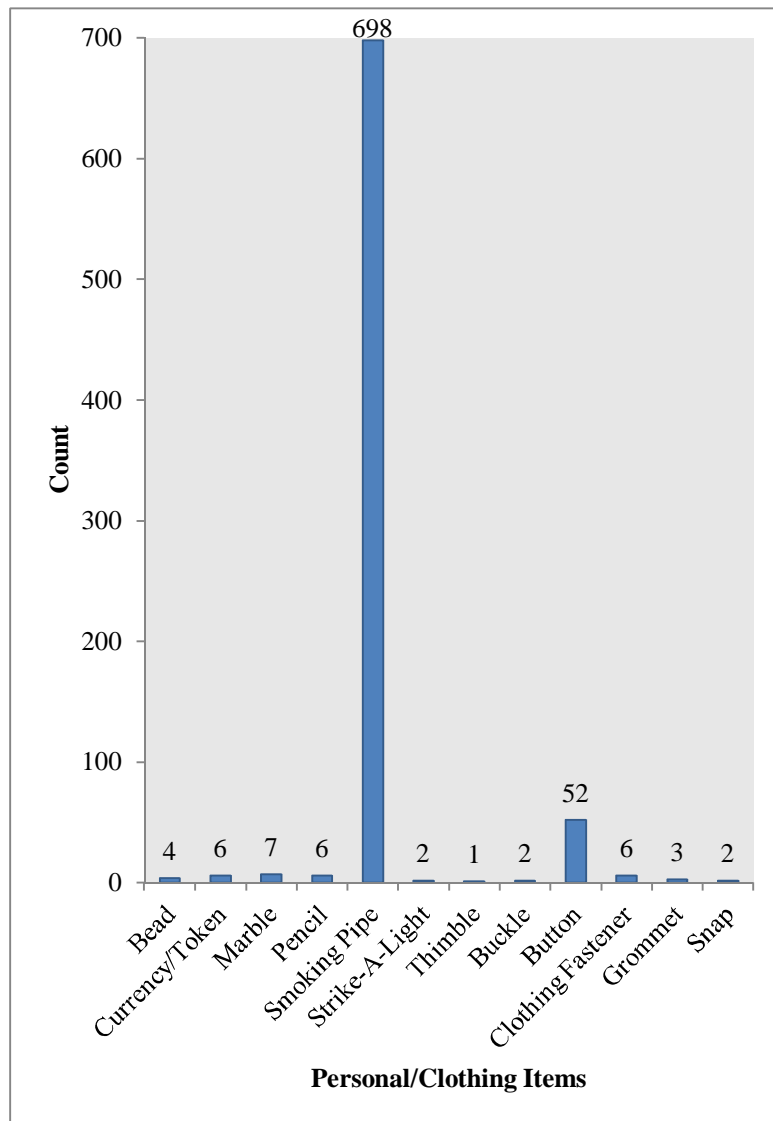


Figure 5-19. Post-contact personal/clothing items by type and count.

fragments of smoking pipes. Two of the marbles are glass; one is a blue, white, and red decorated porcelain marble; and four are handmade clay marbles. The thimble is made of copper and the two strike-a-lights appear to be made of European flint (see Photograph 5-36d through f) and could represent re-used ship ballast. The thimble and strike-a-lights have a possible Contact Period Native American association.

Four of the six coins recovered coins can be dated. The two others are likely pennies, but their surfaces are too worn or corroded to identify or date. The datable coins include an Indian Head penny minted between 1859 and 1909; a Buffalo nickel minted between 1913 and 1938; and a mercury dime minted between 1916 and 1945. One coin is an American half-dime with a readable date of 1805 (see Photograph 5-36g). Half-dime production began by 1792, and it was among the earliest coins made by the United States Mint. The 1805 half-dime in the assemblage consists of the “draped Bust” variety with a heraldic eagle on the reverse and was likely minted in Philadelphia.

The post-contact assemblage includes 698 smoking pipe fragments—the most common type of personal item. Several pipe fragments exhibit diagnostic characteristics that give some indication of age and/or manufacturing origin. Seventeenth-century pipes are represented by two roulette bowl rims (Photograph 5-37a and 5-37b).

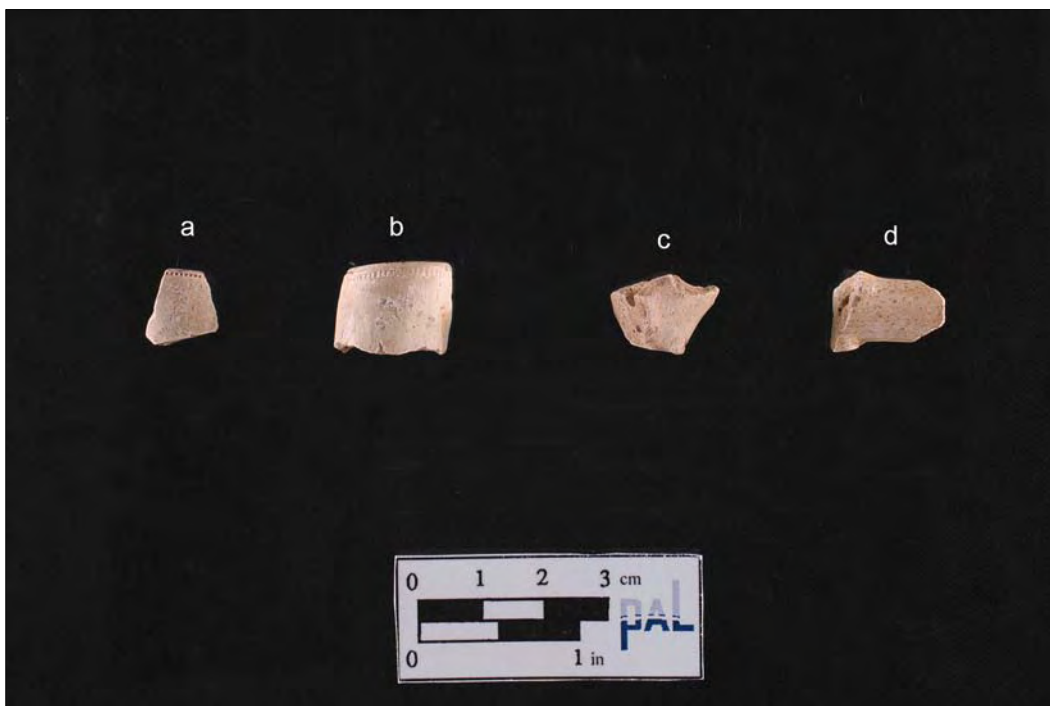
The three grommets consist of either a copper alloy or lead and likely represent shoelace eyelets. Of two recovered buckles, the size and morphology of the smaller one is consistent with a boot or garter buckle (Photograph 5-36a and b) that was commonly worn in the eighteenth century to keep tall boots from falling down (White 2005). The especially small size of other buckle suggests it was used on clothing.

In addition to two metal snaps, six other clothing fasteners consist of hook or eye elements made from copper, brass, or a ferrous material. The 52 recovered buttons were manufactured from Bakelite, brass, copper alloy, ferrous material, glass, or porcelain, and include shank, sew-through, and prosser-pressed varieties. The single black Bakelite button was likely manufactured after 1907, and the porcelain buttons could have been manufactured at any time between 1840 and the present. One of the buttons is a brass military Federal infantry two-piece shank button with an eagle and shield design with an “I” on the shield face on one side (see Photograph 5-36c); the other side has a maker’s mark of “W. H. Horstmann.” This button design was used for general infantry uniforms between 1821 and 1854, though it continued to be used for officers until 1902 (Albert 1976).

The other recovered personal items include marbles, slate pencils, a thimble, strike-a-lights, coins, and numerous



Photograph 5-36. Various personal items: buckles (a and b), a U.S. Military button (c), a copper thimble (d), flint strike-a-lights (e and f), and an 1805 half dime (g).



Photograph 5-37. Seventeenth-century roulette pipe bowl fragments (a and b) and seventeenth- to eighteenth-century pipe bowls with flattened heels (c and d).

Rouletted rims were no longer in use on English pipes after 1700, though rouletting continued to appear on Dutch pipes into the eighteenth century (Bradley 2000; Faulkner 1980). Two other bowl fragments also exhibit flattened heels, which were common on seventeenth century pipes, and continued into the eighteenth century (see Photograph 5-37c and d). One pipe bowl fragment with a small windmill stamp on the side of the bowl is of Dutch manufacture (Photograph 5-38) and likely dates to the late seventeenth to eighteenth centuries. The Dutch pipe makers who used the windmill stamp included Willem Hansen, Arie Jacobsz. Danens, and Jan Arijse Danens all situated in Gouda. Windmill marks were nearly always placed on the pipe heel, though Dutch pipe makers occasionally placed their marks on the portion of the bowl facing the smoker on pipes without heels (Walker 1967:191). Fluted bowls are the most common decoration type in the smoking pipe assemblage (Photograph 5-39a), and all of the bowls with a back seam exhibit a vine design along the seam. The more complete bowl fragments exhibit edge angles that suggest a late eighteenth to early nineteenth century manufacturing range (Bradley 2000; Hume 1969). Five bowl fragments also have fleur-de-lis design elements, which were often embossed on pipes during the eighteenth and nineteenth centuries.

Late eighteenth- to nineteenth-century pipes include eight pipe stem fragments that exhibit partial maker's marks and oak leaf decoration associated with Peter Dorni pipes (see Photograph 5-39b and c), which were manufactured during the eighteenth and nineteenth centuries in various places including France, the Netherlands, and Germany, but nineteenth-century French-produced Dorni pipes are most common. The recovered pipe stem fragments may not be true Dorni pipes, as "knock-offs" of popular pipe manufacturers were common (Bradley 2000:116; Sudbury 1980:36). Another pipe stem fragment has a partial inscription that likely originally read "Gambier à Paris" (Photograph 5-39d). Gambier pipes were manufactured in Givet, France, between 1780 and 1926, but the style of the inscription on the recovered stem fragment indicates it was manufactured during the nineteenth century (Bradley 2000; Duco 1986). One thorn-decorated stem fragment (Photograph 5-39e) most likely dates to the mid-nineteenth century (Bradley 2000).



Photograph 5-38. Late seventeenth- to eighteenth-century Dutch pipe bowl fragment from EU 28-SW.



Photograph 5-39. Selection of eighteenth- to nineteenth-century pipes: fluted bowl and vine design (a), Peter Dorni pipestem fragments (b and c), Gambier pipe (d), and thorn decorated pipestem fragment (e).

Structural Materials and Hardware

Structural materials recovered during the data recovery were limited to small fragments of lightbulb glass (N = 32) and window glass (N = 136). The recovered window glass generally consists of thicker, decorated plate glass that was not observed during the previous Phase IB and Phase II investigations of the site. Decorations consist of acid-etched striped and floral designs. Glass of this type was largely recovered from either demo fill at Block 13 associated with the area of structural remains or from a small historic dump in EUs 143 and 150 in Block 16 (see Figure 5-1).

Hardware items consist of a horseshoe, a bolt/nut, a piece of small chain (probably brass), a probable brass handle, a lamp part, a metal screw, four pieces of miscellaneous untyped cuprous or iron hardware, two metal washers, and nine fragments of copper wire. The lamp part is a cuprous oil lamp wick tube, and one of the copper wire fragments appears to be derived from a flattened piece of copper sheet.

Firearms Items

Firearms-related articles recovered from the site include four bullets, a bullet casing, four gunflints, and three musketballs. The bullets and bullet casing are all .35 caliber ammunition. The bullet casing has a “U” headstamp that indicates it was manufactured by the Union Metallic Cartridge Company, which operated between 1867 and 1912. The two larger musketballs were somewhat deformed from firing, but probably range between .60 and .65 caliber in size. The smaller musketball is .45 caliber and exhibits a mold-mark where the sprue was cut off (Photograph 5-40a through c).

Of the gunflints, two are prismatic, one consists of a bifacially-worked gunflint, and the fourth is a spall gunflint. The bifacially worked gunflint is of European flint and may represent a reworked spall gunflint. It exhibits substantial wear with extensive step-fractures and crushing on two sides (see Photograph 5-40d). Bifacial treatment of a gunflint can indicate Native American use, though those predating 1675 were more typically manufactured from locally available cherts (Witthoft 1966). It is unclear whether this specimen represents a gunflint of European origin reworked by a Native American or a Euro-American, but it most likely post-dates 1700.



Photograph 5-40. Seventeenth- and eighteenth-century firearms items: musketballs (a through c), bifacially worked gunflint (d), spall gunflint (e), and prismatic gunflints (f and g).

The spall gunflint is most consistent with wedge-shaped, spall gunflints manufactured in the Netherlands from mottled gray flints between 1650 and 1770 (Witthoft 1966:25) (see Photograph 5-40e). These types of gunflints, however, were also made in England and Denmark and by colonists from ship ballast (Blanchette 1980). Based on the presence of retouch on the side opposite the bulb of percussion the spall gunflint most likely dates to the seventeenth century (Blanchette 1975, 1980). Of the prismatic gunflints, the smaller of the two may have been intended for use with a pistol (see Photograph 5-40f and g). Both are of English origin, possibly manufactured from Brandon flint, which is usually nearly black in color but can range from translucent black to an opaque gray flint with inclusions (Kenmotsu 1991:95). The two gunflints from the site are consistent with the opaque gray flint with inclusions. The presence of English prismatic gunflints at archaeological sites in the eastern United States generally indicates a date later than 1790, based on when the first quarrying of Brandon flint for gunflint manufacture began. Prior to that time, the English imported French gunflints from France and the Netherlands and these were the most common type used in the American colonies before 1800 (Kenmotsu 1991:200-201).

Metal Sheet and Other Stone Materials

Metal sheet fragments in the post-contact assemblage consist of a variety of metals or metal alloys. The thickness of the sheet fragments is variable, though thin sheet is the most common. Of the sheet pieces, 7 are brass, 50 are of copper or a copper alloy, and 12 appear to be lead. There are 3 metal sheet items of note in the Phase III assemblage: two of brass and one of copper that may be affiliated with a Contact Period Native American occupation based on their morphology alone. One is a copper aglet-like item derived from a thin piece of copper sheet, possibly used as a decorative cone or tinkler (K. McBride, personal communication 2013). The second item consists of a thin piece of brass sheet folded into a tube reminiscent of a bead (Photograph 5-41a and b). The third item is a thicker (2 mm) piece of curved brass that has been rough-cut and exhibits cross-shaped cuts made through scoring or incising. Irregular rows of hammermarks are apparent along one edge of the convex side (Photograph 5-42). The results of the metallographic analysis of these items and a selection of other metal pieces are presented in Chapter Six.



Photograph 5-41. Copper aglet-like sheet from EU 51-NE and brass sheet folded into tube from EU 86-N.



Photograph 5-42. Piece of reworked brass from EU 72-SW.

Other stone materials include items of European flint: 36 pieces of ship ballast and 3 pieces of debitage. One piece of ballast appears to have been worked; it and the flint chipping debris suggest Contact Period Native American activity at the site.

Miscellaneous

Miscellaneous materials consist of a fragment of ceramic drain pipe, 20 pieces of flat glass, 3 cork fragments (cross-mended to a single cork), 2 mammal bone fragments, a pet license tag, a piece of automobile tire, and 27 unidentified items. The flat glass could represent container fragments or window glass. The tire fragment was collected from a linear tire rut deposit in Block 6 that had been impressed down into the subsoils below the plowzone. Unidentified materials include a fragment of aluminum, a composite piece of folded brass sheet wrapped around a copper wire, a curved section of bronze plate or thick sheet, 3 pieces of copper or copper alloy objects, 8 pieces of melted glass, 12 lead alloy fragments, and a nickel alloy fragment.

The two pieces of bone are a cattle horn core fragment from Block 18 and a tibia from a large domesticated cat from the plowzone underlying the demolition fill associated with the early nineteenth-century structural remains. A 1905 dog license attached to a fragment of leather collar was also recovered from Block 16. The metal license tag reads “ASPCA Dog License L5836 New York 1905.” New York City passed the first dog license law in 1894 that required dog owners to purchase an annual \$2 dollar license (Satanovsky 2012). The law was enforced by the American Society for the Prevention of Cruelty to Animals (ASPCA), originally founded in 1866.

Area of Structural Remains

An area of structural remains was initially identified in the southeast corner of the APE during the Phase IB investigations (see Figure 5-1) (Elquist et al. 2011). Subsequent Phase II investigations revealed that the structural debris represented a razed and disarticulated layer of structural debris, designated as demolition fill that dated to the early nineteenth century. Diagnostic artifacts associated with this demolition debris indicated that it was the remains of a domestic structure likely built about the same time as the 1803 Old Place Mill located south of the Project area on the south side of present-day Goethals Road North (Elquist and Cherau 2011b). The structural remains have been interpreted as housing for workers at the mill or possibly as quarters for soldiers stationed at the mill during the War of 1812.

Diagnostic ceramics recovered during the Phase III investigations confirm an early nineteenth-century occupation for the area of the structural remains (Figure 5-20). Additional excavations at and in the vicinity of the structural remains during the Phase III investigations revealed no evidence for the existence of associated shaft features within the APE.

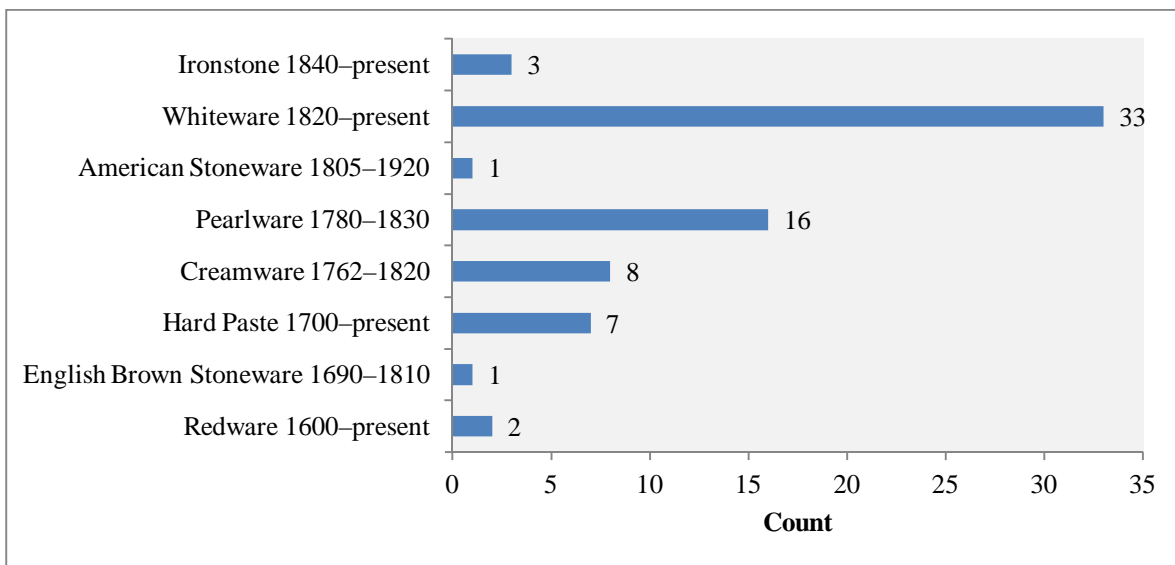


Figure 5-20. Diagnostic ceramics (with associated dates) recovered from demolition fill associated with area of structural remains.

CHAPTER SIX

RESULTS: FEATURES AND SPECIALIZED ANALYSES

Features

Eight Native American pre-contact and contact period features, four post-contact features, and nine non-cultural soil anomalies were identified at the site. All soil anomalies initially suspected of being cultural in origin were assigned feature numbers and treated as cultural features in the field. Following complete excavation and/or subsequent analyses (e.g., radiocarbon dating, soil flotation), it was determined that the soil anomalies designated Features 1, 3, 4, 5B, 9, 12, 13, 18, and 19 were not of cultural origin and instead consisted of bioturbated sediments or natural root burns (Table 6-1). Native American features were designated Features 5, 6, 7, 8, 10, 15, 17 and 20. Post-contact features were designated Features 2, 11, 14, and 16.

Pre-Contact and Contact Period Native American Features

The eight Native American features included a rock-constructed cooking feature (Feature 5), a probable ground oven (Feature 6), a cooking and/or smudge pit (Feature 7), the basal remains of a hearth or fire pit (Feature 10), two other small pits (Features 15 and 17), and two caches (Features 8 and 20). Diagnostic artifacts and radiocarbon dates indicated the features range in age from the Middle Archaic through Woodland periods, with one feature date overlapping into the Contact Period.

Feature 5

Feature 5 consisted of a large fire-cracked slab (recovered as three fragments) and a dense concentration of FCR that covered an approximately 5-x-5-m area. No charcoal was apparent in the soil matrix encompassing these artifacts. The densest part of the FCR concentration was largely confined within plowed soils in Block 5 EUs 18, 19, 20, and 43 (see Figure 5-1). The original horizontal configuration of Feature 5 was likely smaller before plowing disturbance. Artifacts in the plowzone among the FCR concentration comprise pre-contact and post-contact materials (Table 6-2). The pre-contact materials consist of calcined bone fragments, debitage, bifaces, a Snook Kill blade, a hammerstone, a manuport, pieces of raw material that may be FCR, endscrapers, unifaces, and a worked cobble. Post-contact materials consist of flint ballast, bottle and other glass, a copper button, ceramic sherds, smoking pipe fragments, and fragments of copper and lead. The fire-cracked slab fragments were encountered *in situ* below the plowzone in the northeast quadrant of EU 19 between 40 and 70 cmbs (Photograph 6-1). The FCR and slab are interpreted as a cooking feature consisting of the disturbed remnants of a cobble and slab-constructed cooking platform.

There were no visual differences between the soils containing the slab and the surrounding subsoils, but subtle textural differences extended approximately 120 cm in depth. The texturally different soils were initially suspected to be an associated element of Feature 5 that represented a possible pit feature subsequently designated Feature 5B (Figure 5-1). Artifacts in Feature 5B soils consisted of 18 pieces of argillite debitage; 2 chert flakes; 3 jasper flakes; 1 flake each of granitic rock, quartzite, and sandstone; 159 pieces of FCR; and 1 untyped projectile point tip. A Bare Island-type point was also recovered at the base of this textural soil anomaly.

Two samples from suspected pit feature soils were submitted for radiocarbon dating. The first sample was collected from EU 52 from a depth comparable to the slab in adjacent EU 19 and consisted of a charred fragment of *Juglans sp.* (walnut) nutshell recovered between 50 and 55 cmbs that yielded a conventional radiocarbon age of 2415 ± 20 B.P. (PRI-13-038-2367.05-02) and multiple calibrated age ranges at the 1-sigma and 2-sigma confidence levels (Table 6-3; Appendix C-1:52-53). The 2-sigma calibrated age ranges are 2680 to 2640 B.P. (730 to 690 B.C.) and 2500 to 2350 B.P. (550 to 400 B.C.). Both calibrated age ranges fall within the Early Woodland Period. Examination of the distribution of the age data indicates that the greatest percentage (88.4%) falls within the latter 2-sigma calibrated age range.

Table 6-1. Non-Cultural Soil Anomalies Encountered during Data Recovery Excavations.

Designated Feature for Soil Anomaly	Type	Contents	Description
Feature 1	Tree throw	Debitage of argillite (2), chalcedony (2), jasper (1); hammerstone (1); curved glass (4); oyster shell (7); bottle glass (3); sherds of American stoneware (1), creamware (2), porcelain (4), pearlware (9), redware (5), Staffordshire slipware (1), whiteware (14), yellowware (1); smoking pipe (1)	Rough, semicircular outline in plan; expanded and contracted in depth; consists of redeposited topsoils and subsoils
Feature 3	Root burn	No cultural material	Irregular, linear, root-like burn; contains root periderm fragments (see Appendix C-2:6)
Feature 4	Root burn	No cultural material	Irregular, linear, root-like burn; contains root periderm fragments (see Appendix C-2:6)
Feature 5B	Tree throw	Debitage of argillite (18), chert (2), granitic rock (1), jasper (3), quartzite (1), sandstone (1); FCR (159); untyped point tip (1); Bare Island point (1); seeds (4)	Not visibly apparent due to leaching in sandy subsoils, but slight texture difference compared to surrounding soils; two radiocarbon dates separated by over 2,000 radiocarbon years; uncharred seeds (witchgrass, dogwood and smartweed/knotweed) present.
Feature 9	Tree remains	Debitage of Jasper (8)	Narrow, deep organic deposit; decaying tree roots visible at bottom of anomaly
Feature 12	Tree throw	Whiteware sherd (1);debitage of argillite (2), chert (3), jasper (4), quartzite (3)	Redeposited subsoils displaying reverse stratigraphy (C horizon soils overlying B horizon soils. Cataloged as redeposited B ₁ , B ₂ , and C soils from EUs 37, 60, 65, and 66.
Feature 13	Tree remains	No cultural material	Narrow, deep organic deposit; irregular in outline; carbonized or charred wood, but uncharred woody remains present
Feature 18	Tree remains	No cultural material	Narrow, deep organic deposit; visible root casts extending from sides of anomaly
Feature 19	Tree remains	Debitage of argillite (1), chert (1), jasper (16), quartzite (1)	Narrow, deep organic deposit; irregular outline; visible root casts extending from sides of anomaly

Table 6-2. Pre-Contact and Contact Period Native American Features Identified at the Old Place Neck Site.

Feature No.	Location (EU* Quad)	Type	Depth (cmts)	Maximum Horiz. Dimensions	Morphology	Associated Artifact Contents	Cultural Period
5	Highest density in EUs 18, 19, 20, 43, 52, 53, 54	Rock-constructed cooking feature	Densest between 0 and 40 (Apz)	Unknown- disturbed by plowing; estimated ca. 5-x-5-m	Unknown- disturbed by plowing	Flint ballast (3); bottle glass (7); copper button; sherds of American stoneware (7); porcelain (6); pearlware (7); Astbury redware (1); redware (29); Rhenish stoneware (1); earthenware (5); whiteware (105); yellowware (11); curved glass (49); flat glass (1); copper sheet frag (1); smoking pipe (16); lead frag (1); calcined bone (4); debitage of argillite (28); basalt (1); chalcodony (3); chert (12); jasper (14); quartz (15); quartzite (1); sandstone (2); 1 biface each of argillite, sandstone, chert; Snook Kill blade (1); FCR (751 – before sampling); hammerstone (1); manuport (1); raw material (16); endscrapers (2); uniface (2); worked cobble (1)	Early Woodland?
6	31-NE	Ground oven	70–85	40-x-75 cm, as exposed	Estimated round in plan; bowl-shaped base	Argillite debitage (7)	Late Middle Archaic
7	35-SW	Cooking/Smudge pit	35–100	55-x-48 cm	Round in plan; narrow, deep pit in profile	Charred logs (2); debitage of argillite (2); jasper (10); quartzite (1)	Late Woodland
8	56-NE, NW; 57-SE	Cache	23–49	22-x-14 cm	Oblong in plan	Snook Kill blades (25) (20 additional blades found in surrounding plowzone soils)	Late/Trans. Archaic
10	38-SW; 58-NW	Fire pit or hearth base	50–60	74-x-54 cm	Irreg. ovoid in plan; bowl-shaped profile	Jasper debitage (3)	Contact
15	88-NW; 92-W	Pit	30–47	38-x-38 cm	Round in plan; bowl-shaped profile	Whiteware sherd (1); jasper debitage (2); calcined bone frag (1)	Middle Woodland
17	134-SE, SW	Pit	55–96	40-x-34 cm	Irregular round in plan; U-shaped profile	Earthenware sherd (1); prismatic English gunflint	Possible Middle Woodland
20	137-NW	Cache	25–35	33-x-12 cm	Oblong in plan	One well-used hammerstone; sandstone adz; large quartzite quarry blank	Probable Late Archaic

Table 6-3. Radiocarbon Dates for Materials from the Old Place Neck Site.

Feature No.	Material Sample No.	Material Sample	Conventional Radiocarbon Age(s) (B.P.)	1-Sigma Calibrated Age Range(s)	2-Sigma Calibrated Age Range(s)
5B	PRI-13-038-2367.05-42	<i>Rosaceae</i> charcoal	370 ± 21	500-430 B.P. (A.D. 1450-1520) 350-330 B.P. (A.D. 1600-1620)	500-420 B.P. (A.D. 1450-1530) 400-320 B.P. (A.D. 1550-1630)
5/5B	PRI-13-038-2367.05-02	<i>Juglans</i> nutshell (Walnut)	2415 ± 20	2460-2385 B.P. (510-435 B.C.) 2380-2355 B.P. (430-405 B.C.)	2680-2640 B.P. (730-690 B.C.) 2500-2350 B.P. (550-400 B.C.)
6	PRI-13-038-2367.05-43	<i>Carya</i> charcoal (Hickory)	5345 ± 24	6210-6170 B.P. (4260-4220 B.C.) 6160-6110 B.P. (4210-4160 B.C.) 6050-6020 B.P. (4100-4070 B.C.)	6270-6240 B.P. (4320-4290 B.C.) 6220-6000 B.P. (4270-4050 B.C.)
7	Beta-328298	Log 1: <i>Juglans</i> Charcoal (Walnut)	860 ± 30	790-730 B.P. (A.D. 1160-1220)	900-870 B.P. (A.D. 1050-1080) 820-820 B.P. (A.D. 1130-1130) 800-720 B.P. (A.D. 1150-1230) 720-710 B.P. (A.D. 1230-1240) 700-700 B.P. (A.D. 1250-1250)
7	PRI-13-038-2367.05-03	Log 2: <i>Juglans</i> Charcoal (Walnut)	860 ± 20	780-735 B.P. (A.D. 1170-1215)	900-870 B.P. (A.D. 1050-1080) 800-720 B.P. (A.D. 1150-1230)
10	PRI-13-038-2367.05-41	<i>Carya</i> charcoal (Hickory)	295 ± 20	430-390 B.P. (A.D. 1520-1560) 320-300 B.P. (A.D. 1630-1650)	440-350 B.P. (A.D. 1510-1600) 340-290 B.P. (A.D. 1610-1660)
15	PRI-13-038-2367.05-44	<i>Juglans</i> Charcoal (Walnut)	1154 ± 23	1170-1160 B.P. (A.D. 780-790) 1130-1110 B.P. (A.D. 820-840) 1090-1050 B.P. (A.D. 860-900) 1040-990 B.P. (A.D. 910-960)	1180-980 B.P. (AD 770-970)
17	PRI-13-038-2367.05-45	<i>Quercus</i> acorn shell (Oak-acorn)	1427 ± 23	1340-1300 B.P. (A.D. 610-650)	1360-1290 B.P. (A.D. 590-660)



Photograph 6-1. Fire-cracked-slab pieces found *in situ* in EU 19, view north.

The second radiocarbon sample consisted of *Rosaceae* charcoal recovered from between 100 and 110 cm in EU 19. *Rosaceae* can include a variety of herbs, shrubs and stone fruit trees. The charcoal produced a conventional radiocarbon age of 370 ± 21 B.P. (PRI-13-038-2367.05-42) and multiple calibrated age ranges at the 1-sigma and 2-sigma confidence levels (see Table 6-3; see Appendix C-1:50-51). The 2-sigma calibrated age ranges are 500 to 420 B.P. (A.D. 1450 to 1530) and 400 to 320 B.P. (A.D. 1550 to 1630). Examination of the distribution of the age data indicates that more than half of the data (61.5%) falls within the calibrated age range of 500 to 420 B.P. This date range indicates a terminal Late Woodland to Contact Period time frame.

The radiocarbon analyses indicate that the soils initially suspected to be a cultural pit feature (Feature 5B) are not cultural in origin. The younger radiocarbon dated material underlying the older material is younger by more than 2,000 radiocarbon years. This soil anomaly most likely consists of bioturbated sediments related to a tree throw that could have cantilevered the fire-cracked slab into the vertical position observed *in situ* (see Photograph 6-1).

Though the soils below Feature 5 yielded disparate radiocarbon dates, the older of the two dates (with a maximum calibrated age range of 2680 to 2350 B.P.) may be associated with Feature 5 given its vertical and horizontal proximity to the fire-cracked slab. Rock-constructed cooking features or roasting platforms are often associated with Transitional Archaic sites (ca. 3800 to 2700 B.P.). Though the maximum calibrated age range extends toward the end of the Transitional Archaic Period, the distribution data indicate that the date more likely post-dates 2600 B.P., well within the later centuries of the Early Woodland Period (ca. 3000 to 1600 B.P.). The presence of an untyped, grit-tempered ceramic sherd that could date to the Early Woodland Period may bolster this association.

Feature 5B soil samples and associated control samples were examined for both macrofloral and microfloral (e.g., phytoliths and starch grains) remains to assist in determining a cultural origin and/or function of this possible pit feature (see Appendices C-1 and C-2). Macrofloral remains from Feature 5B include numerous charred hickory (*Carya* sp.) and Juglandaceae (walnut or hickory) fragments, and a carbonized seed of bedstraw (*Galium* sp.). Two uncarbonized cherry pits were also recovered from the lowest levels of Feature 5B. The presence of uncharred materials, including those from the deepest portions of Feature 5B, demonstrates the intrusion of more recent to modern materials into this soil anomaly, supporting the tree throw interpretation. Nevertheless, nutshell fragments were more numerous from Feature 5B soils than from any other context at the site, which strongly suggests the area

containing Feature 5 (though not the underlying Feature 5B “pit” fill) was the location of plant processing debris deposits (see Appendix C-2:5).

Compared to the control sample, microfloral remains from Feature 5B fill contained fewer phytoliths of cool season grasses but was enriched in grass leaf or sheath phytoliths (buliform rectangular phytoliths). The pit fill also lacked silicate diatoms and sponge spicules (remains of water organisms). Phytoliths from *Pinus* sp. needles were only present in the control sample. Both the Feature 5B sample and control sample contained similar amounts of dendritic phytoliths associated with grass seeds and Asteraceae (sunflower family) seed hull phytoliths, which more likely indicate a background environmental presence than of cultural activity. The two samples also contained *Agropyron/Elymus/Hordeum* and other sub-angular grass seed starches that could indicate processing of large-seed grasses such as wheatgrass, wild rye, barley grass, or another type of grass seed (see Appendix C-1:19).

The presence of grass phytoliths in the fill could be interpreted as grass lining of the pit, and grass seed starches in both the pit and control samples could be interpreted as evidence of seed processing. However, a more conservative non-cultural explanation seems plausible, especially considering the divergent radiocarbon dates and presence of recent intrusive materials. The presence of grass leaf and sheath phytoliths could be the result of topsoils containing grassy surface vegetation that were folded down into the subsoils, as often happens with tree throws. The looser soils of a tree throw would also facilitate drainage, which could account for the lack of silicate water organisms in the pit fill and the observed textural differences in sediments at this location.

Other evidence supports the interpretation that the Feature 5 FCR and fire-cracked slab overlying Feature 5B soils is related to cooking food. One of the fire-cracked slab fragments underwent Fourier Transform Infrared Spectroscopy (FTIR) analysis to determine whether organic compounds such as plant and/or animal fats or lipids, plant waxes, esters, proteins, and/or carbohydrates were present that might indicate the types of foods cooked at this location. Only one spectra match (consisting of deteriorated cellulose) was made for both the slab and control sample. The slab yielded evidence of absorbed fats, oils, lipids, and/or plant waxes, which were also present in the soil control. Unlike the control, only the slab exhibited evidence of absorbed water. Peaks representing proteins, including specific amino acids (lysine and/or pectin; serine or calcium oxalates), were also only present on the slab. Lysine is common in legumes, as well as in meat, fish, eggs, and dairy products, while pectin is present in fruits such as apples, plums, gooseberries and citrus varieties. Sources of serine include beef, eggs, milk, nuts, seeds, and legumes (Appendix C-1).

No matches to specific food types were apparent on the slab or in the control sample, which is possible if different food types were cooked or processed during multiple episodes that resulted in complex compound mixtures. Despite the lack of matches, the presence of proteins together with the context and types of material associated with this feature suggests domestic activity related to processing or cooking. Both plant and animal-based foods were likely cooked here, as evidenced by the calcined bone fragments from the plowzone associated with the FCR and the comparatively frequent occurrence of charred nutshells.

Feature 6

Feature 6 consisted of a subtly reddened area of soil within intact B horizon subsoils that were first observed at 70 cmbs in the northeast quadrant of EU 31 within Block 2 (see Figure 5-1). No charcoal flecking or staining was apparent. Based on the extent of the reddened soil in the floor of EU 31, the feature appeared to have originally continued into adjacent EU 29 where it had not been observed by excavators. As exposed in EU 31, the feature measured 40-x-75 cm and revealed what was likely originally a round to ovate shape in plan (Figure 6-1a). Feature 6 had a broad, bowl-shaped profile extending to a maximum depth of 85 cmbs (see Figure 6-1b). No cultural materials were recovered at this depth from soils surrounding the feature, but the feature fill itself produced seven pieces of argillite debitage (see Table 6-2).

Flotation analysis of Feature 6 soils yielded charred wood charcoal fragments of *Carya* (hickory), *Quercus* (oak), and Conifer. Radiocarbon dating of the *Carya* charcoal produced a conventional date of 5345 ± 24 B.P. (PRI-13-038-2367.05-43) (see Appendix C-1). The date produced multiple calibrated age ranges at the 1-sigma and 2-sigma confidence levels between 6200 and 6000 B.P. (4320 to 4050 B.C.) (see Table 6-3). Examination of the age data distribution at the 2-sigma level indicates that the bulk of the data (91.6%) falls within a calibrated age range of

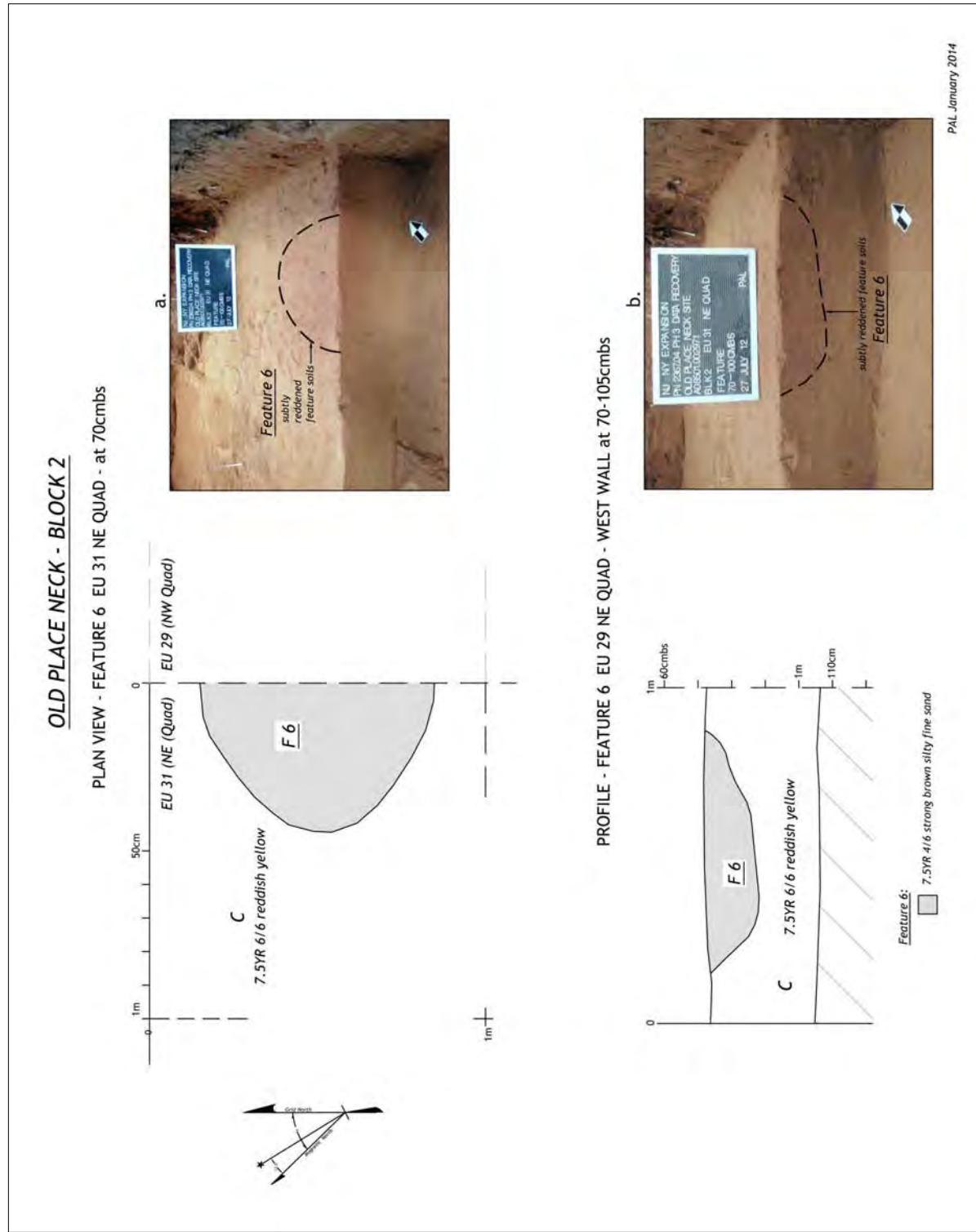


Figure 6-1. Plan and profile drawings and photographs of Feature 6.

6220 to 6000 B.P. (4270 to 4050 B.C.). The radiocarbon data indicate Feature 6 dates to the terminal end of the Middle Archaic Period.

No other macrobotanical remains other than the above-noted charcoal were present in Feature 6 soils, though the control sample from adjacent EU 29 contained conifer and oak and/or chestnut charcoal; three seeds of *Galium* sp. (bedstraw) and Poaceae (grass); and one untyped nutshell fragment (see Appendix C-2). Microfloral remains in Feature 6 and associated control samples consisted of Asteraceae seed hull phytoliths and grass phytoliths. The presence of the Asteraceae likely represents local background vegetation. Grass short cell phytoliths from both cool and warm season grasses (C3 and C4) were much more prevalent in feature soils than in the control sample. Only the pit fill contained burned grass phytoliths. The pit fill also contained starches associated with *Agropyron/Elymus/Hordeum* (wheatgrass/wildrye/barley), sub-angular grass seeds representing at least two types of wild grass, and *Sagittaria* starch representing tubers of the arrowhead plant or wapato.

The burned phytoliths and thermally reddened soils that lacked visible charcoal staining or flecking suggest that Feature 6 was likely used as a ground oven. Heated rocks rather than an open fire were used for cooking arrowhead or wapato tubers and possibly grass seeds, though it is possible the grass seeds were introduced during the original digging out of the ground oven. *Sagittaria* species are obligate wetland plants that grow along the margins of freshwater lakes, streams, and marshes (USDA 2003). One species (*Sagittaria montevidensis*) is also known to occur in large stands in brackish tidal mud flats (NYFSA 2013).

Feature 7

Feature 7 was a narrow, deep fire pit in Block 6 below the plowzone in the west half of EU 35 (see Figure 5-1). Block 6 is also the location of the lithic manufacturing workshop associated with the dense deposits of jasper debitage. Feature 7 was round in plan measuring 55-x-48 cm in maximum horizontal dimension (Figure 6-2a). During excavation, the charred remains of two small logs were encountered *in situ* resting against the south wall of the feature (Photograph 6-2). In profile, Feature 7 measured in depth between 35 and 100 cmbs, though leaching had caused charcoal staining in the subsoil below the feature that extended to approximately 135 cmbs (see Figure 6-2b).

Cultural materials recovered from Feature 7 consist of debitage of argillite, jasper, and quartzite, with jasper most common (see Table 6-2). The debitage was likely secondarily deposited when the feature was created, indicating that it could post-date the jasper-knapping activity at this location.

A sample from each of the charred logs was submitted for radiocarbon dating to confirm that they were contemporaneous. The first charred log sample produced a conventional radiocarbon age of 860 ± 30 B.P. (Beta-328298) and multiple calibrated age ranges at the 2-sigma level (see Table 6-3; see Appendix C-3). Examination of the distribution of the age data through the Calib 6.1.1 calibration program (Stuiver and Reimer 1993) indicates that the bulk of the data at the 2-sigma range (87%) falls within a calibrated age range of 693 to 799 B.P. (A.D. 1151 to 1257). The second charred log sample identified as *Juglans* (Walnut) wood yielded a conventional radiocarbon age of 860 ± 20 B.P. (PRI-13-038-2367.05-03) and multiple calibrate age ranges at the 2-sigma level (see Table 6-3). The age data distribution indicates that the bulk of the data (92.6%) falls within a calibrated age range of 800 to 720 B.P. (A.D. 1150 to 1230) at the 2-sigma level (see Appendix C-1). The two dates, produced by two separate laboratories (Beta Analytic and PaleoResearch Institute) are contemporaneous and date to the Late Woodland Period.

Macrobotanical remains from Feature 7 consisted of charcoal of hickory, oak/chestnut, and walnut, an unidentified charred fruit fragment, and unidentifiable charred seeds (see Appendices C-1:21 and C-2:22). Macrobotanical remains from the associated control included seeds of *Galium* sp. (bedstraw), *Rumex* sp. (dock or sorrel), unidentified seeds, and hickory nutshell. Microbotanical remains for Feature 7 were derived from four samples: two Feature 7 samples collected between 35 and 40 cmbs and between 65 and 75 cmbs, which were matched with control samples from EU 111. The samples revealed few differences in the phytoliths. Those differences that were present suggested more of an economic signature from the control samples than from the pit fill (see Appendix C-1). The control samples contained dendritic elongate phytoliths, Asteraceae seed plates, *Agropyron/Elymus/Hordeum*-type lenticular starch, and Poaceae sub-angular starch from the control sample suggest use of seeds from grasses and the sunflower family. Dendritic elongated phytoliths were also present in the lowermost sample from Feature 7, suggesting the possibility that grass seeds were ubiquitous across the landscape and reflected an environmental

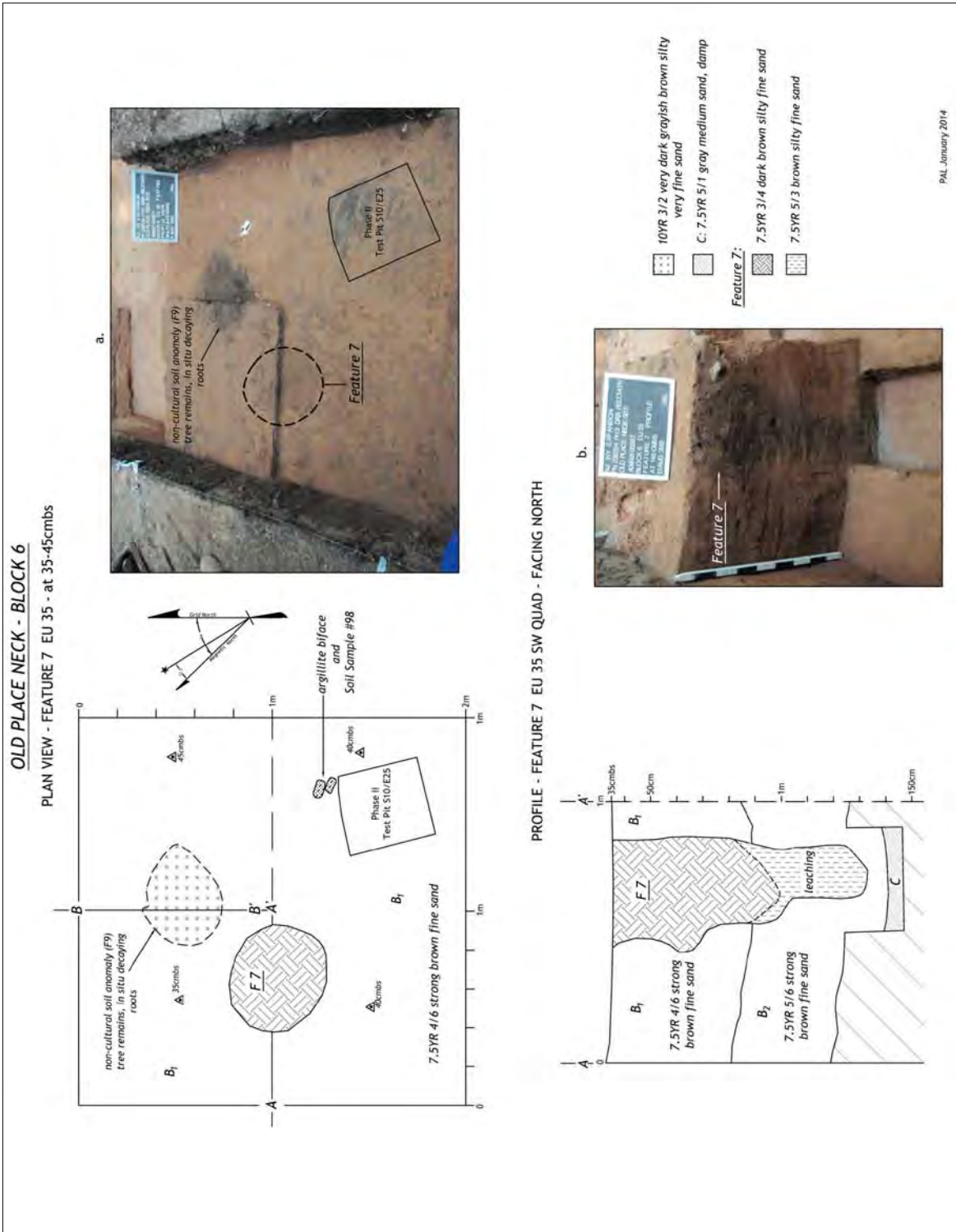


Figure 6-2. Plan and profile drawings and photographs of Feature 7.



Photograph 6-2. Burned logs found *in situ* in Feature 7, plan view.

background signal rather than a cultural one. Plant use or processing associated with Feature 7 was indicated by the presence of *Sagittaria*-type tuber starch.

The presence of *Sagittaria*-type starch indicates that Late Woodland occupants were cooking arrowhead or wapato tubers, but Feature 7 could also represent a smudge pit based on its morphological consistency with both qualitative and quantitative descriptions and ethnographic data of these feature types (Binford 1967, Stewart 1977). Smudge pits are characteristically round and narrow with deep vertical sides, which result in reduced oxygen and temperatures within the pit that result in smoke and smoldering rather than open flames. Ethnographic data indicate smudge pits were used for smoking hides (Binford 1967) or pot smudging to give ceramic vessels a black color (Munson 1969), though other functions such as repelling insects are also plausible, especially considering the site's marsh-side location. Although smudge pits are typically fairly low temperature, the temperature must have been sufficiently high enough in this pit to cook the tubers.

Feature 8

Feature 8 consists of a cache found *in situ* within Block 4 at the boundary between EUs 56 and 57 (see Figure 5-1; Photograph 6-3). It was west of and adjacent to the FCR concentration and fire-cracked slab designated Feature 5. The cache contained a total of 25 blades of the Snook Kill type. An additional 13 Snook kill blades were recovered from plowzone soils either above the cache or in EUs (18, 57, 69, and 127) immediately surrounding the cache, indicating past plowing had clipped and disturbed the upper portion of the cache feature. Five other Snook Kill blades were found at other locations across the site in Block 4 (EUs 105 and 162), Block 16 (EU 143), Block 18 (EU 154), and Block 6 (EU 87). Except for one blade of tan chert, all the cache blades were manufactured from argillite.

No outline for the cache pit was visible in the B horizon soils containing the blades, which were distributed within an area extending 26 cm below the plowzone and measuring 18-x-28 cm in maximum horizontal dimension. A large tree root was growing through the center of the top of the cache, which may have displaced some of the blades from their original positions (see Photograph 6-3). Weathered parallel lines were observed on only one side of six of the Snook Kill blades. The lines may not be the result of use wear, but rather impressions of a grass pit lining or similar container, as argillite is a relatively soft, rapidly weathering lithic material. Individual mapping of the blades shows



Photograph 6-3. Oblique view of Feature 8 Snook Kill cache encountered *in situ* in EUs 56 and 57.

that those with striations occur along the cache edges or base (Figure 6-3). There are other blades at these same positions, however, that do not exhibit striations, suggesting that use wear or other taphonomic factors since burial are the cause of these marks. Soil samples taken from the lower edges of the cache feature were submitted to the PaleoResearch Institute for phytolith analysis to determine whether a plant-based container or cache pit lining was present. Grass phytoliths were present in the sample, but the feature and control samples yielded very similar signatures consistent with those observed in other samples, suggesting an environmental background signature (see Appendix C-1:22 and 55). No definitive evidence of a container or type of lining was detected.

No radiocarbon datable material was present in the cache feature. As noted above, however, Snook Kill materials generally date to the early part of the Transitional Archaic Period (ca. 3800 to 3400 B.P.). The Early Woodland radiocarbon date likely associated with adjacent Feature 5 indicates that the cache and the cooking area are unrelated and represent separate occupations. Alternatively, given the disturbed context from which this radiocarbon date was derived, the cache and cooking area may be contemporaneous, and Feature 5 may date to the Transitional Archaic Period, when these types of features were more common.

Feature 10

Located along the boundary between EUs 38 and 58 in Block 6 (see Figure 5-1), Feature 10 consisted of a subtle, irregular ovoid charcoal-flecked patch of reddened soil encountered just below the plowzone (Figure 6-4a). In plan, Feature 10 measured 74-x-54 cm in maximum horizontal dimension and extended 10 cm in depth with a shallow, bowl-shaped profile. Its morphology suggests the basal remains of a hearth truncated by plowing (see Figure 6-4b). Three jasper flakes were recovered from the feature (see Table 6-2).

Hickory charcoal collected from Feature 10 (PRI-13-038-2367.05-41) yielded a radiocarbon age of 295 ± 20 B.P. and multiple calibrated age ranges at the 1-sigma and 2-sigma levels (see Table 6-3; Appendix C-1). Other botanical materials found in Feature 10 were *Quercus* (oak), *Fagus* sp. (beech) charcoal, and unidentified seeds and plant parts (see Appendix C-2). Calibrated dates at the 2-sigma level ranged between 440 and 350 B.P. (A.D. 1510 to

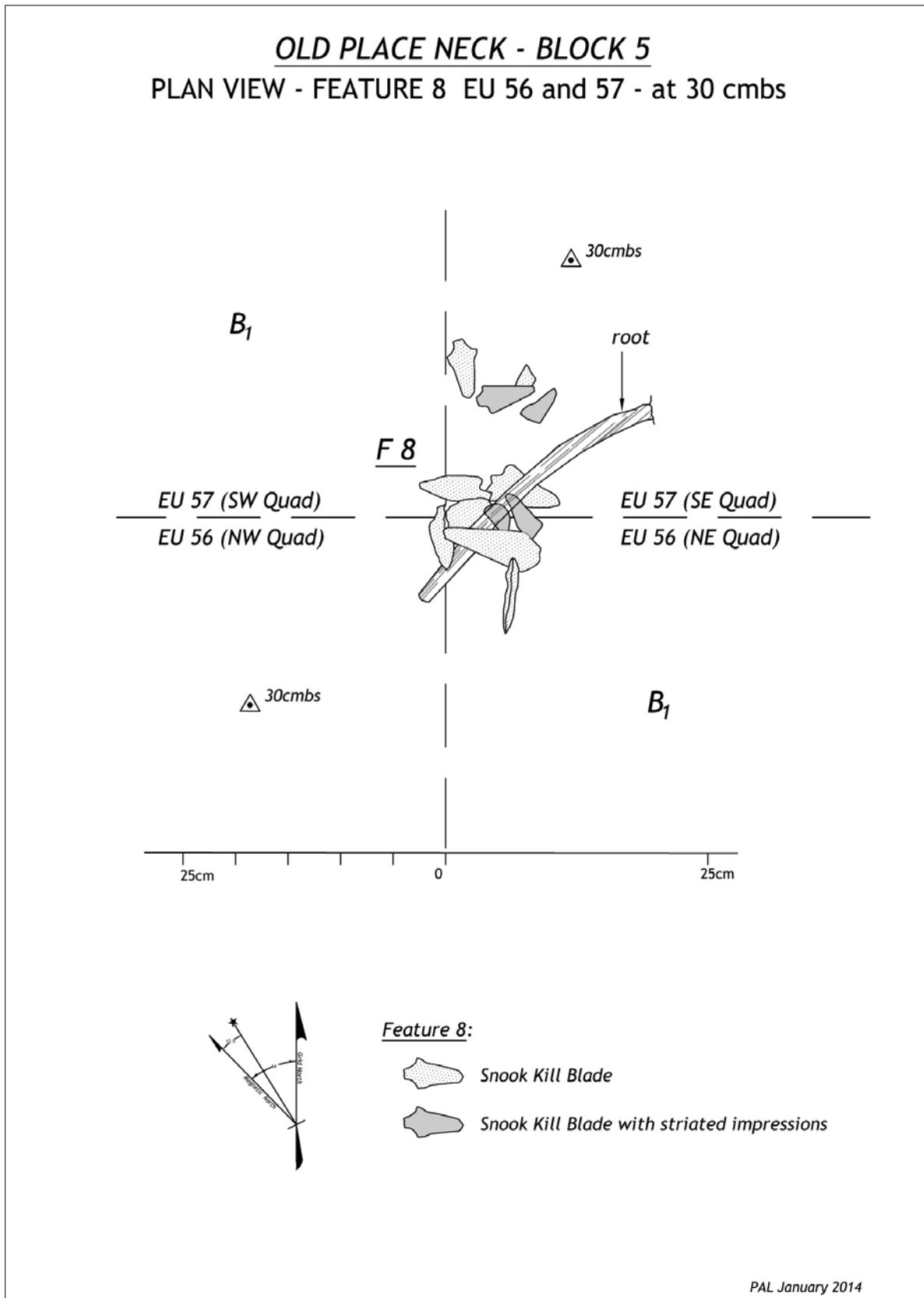


Figure 6-3. Positions of Snook Kill cache blades in Feature 8.

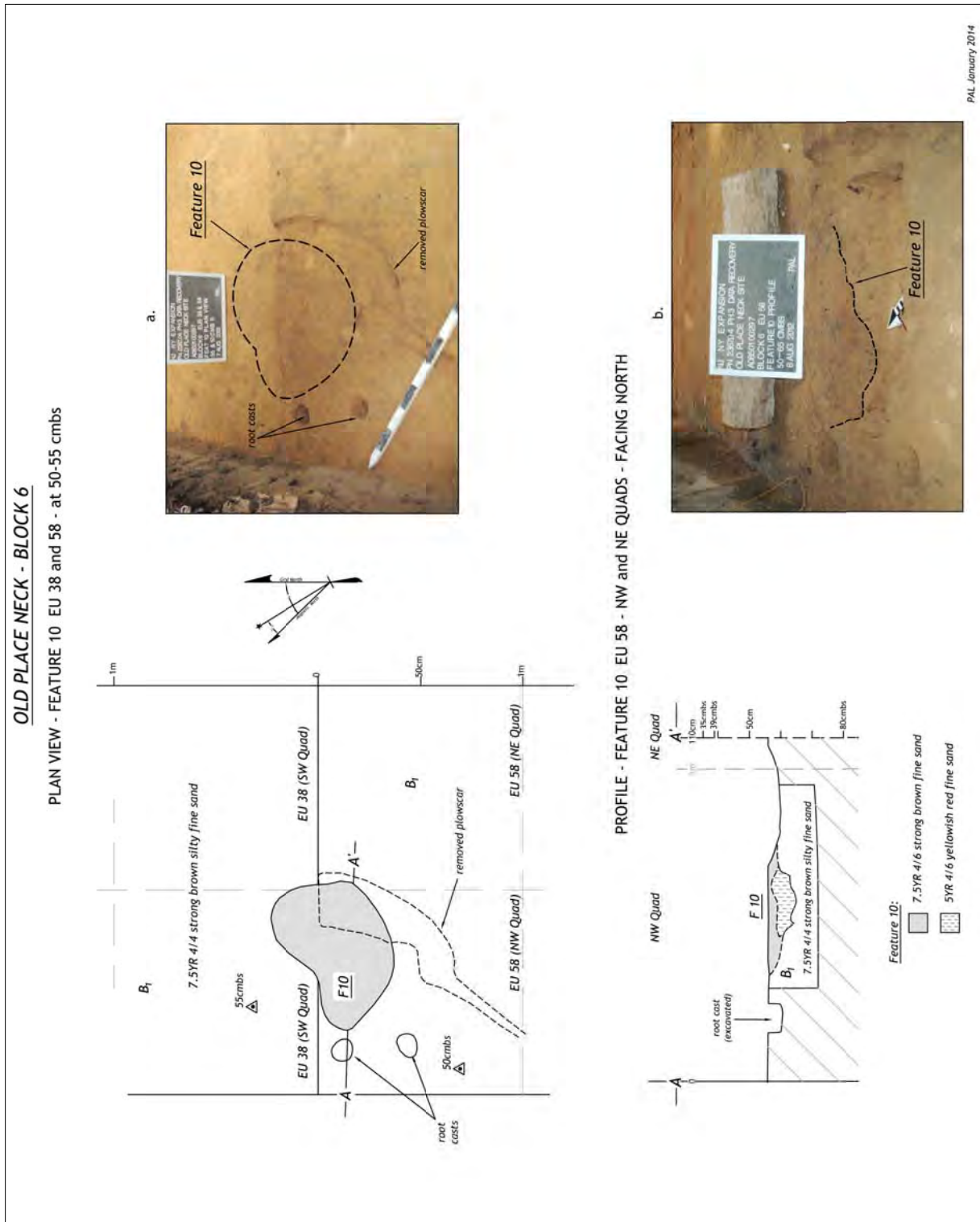


Figure 6-4. Plan and profile drawings and photographs of Feature 10.

1600) and 340 to 290 B.P. (A.D. 1610 to 1660). Sixty-six percent of the age range data fall within the 440–350 B.P. date range. The radiocarbon date indicates that the hearth or fire pit was utilized during the terminal Late Woodland to Contact periods.

Feature 15

Feature 15 is located along the boundary of EUs 88 and 92 in Block 2 (see Figure 5-1). It first appeared as a round, darker organic area of soil below the plowzone that measured 38 cm in diameter (Figure 6-5a). Bisection revealed a bowl-shaped profile extending between 30 and 47 cmbs (see Figure 6-5b). The artifact assemblage from feature soils consists of a whiteware sherd, two jasper flakes, and a calcined bone fragment (see Table 6-2). Fragments of coal, common in the overlying plowzone, were also found within feature fill, though at a much lower frequency. These post-contact materials are considered secondarily intrusive, given the feature's placement at the base of a very large, mature tree and the presence of numerous roots growing through the feature (see Figure 6-5b). The highly regular morphology of the feature indicates a pit of cultural origin, though its function is uncertain.

Juglans (walnut) charcoal from Feature 15 produced a conventional radiocarbon age of 1154 ± 23 (PRI-13-038-2367.05-44) and multiple calibrated age ranges at the 1-sigma level (see Table 6-3). The single 2-sigma calibrated age range was 1180 to 980 B.P. (A.D. 770 to 970) (see Appendix C-1). The date supports a Native American cultural origin for the feature dating to the latter part of the Middle Woodland Period. In addition to the walnut charcoal, other charcoal from *Quercus* (oak), *Carya* (hickory), and conifer were present (see Appendix C-1 and C-2).

Feature 17

Feature 17 was located in Block 14 within EU 134 (see Figure 5-1). The dark, organic feature soils were first identified below the plowzone at 55 cmbs. Initial identification of Feature 17 was difficult, because the uppermost portion immediately below the plowzone had been substantially disturbed by rodent burrowing, but the undisturbed portions measured 40-x-34 cm (Figure 6-6a). Feature 17 extended some 40 cm into the subsoils and had a fairly regular U-shaped profile (see Figure 6-6b). Artifacts recovered from feature soils consist of a small prismatic English gunflint and a piece of refined earthenware (possibly a piece of tin enamel ware), and a small fragment of coal. These post-contact materials were all within the uppermost 10 cm of the feature. Botanical materials in feature soils recovered during soil sample flotation included a charred seed of *Rubus* sp. (blackberry/raspberry), charred acorn shells fragments, *Quercus* (oak) charcoal, *Carya* (hickory) charcoal, and a single fragment of conifer charcoal (see Appendices C-1:24 and C-2:5). The charred materials were sparse within the feature fill, and no visible charcoal staining or flecking was apparent during excavation.

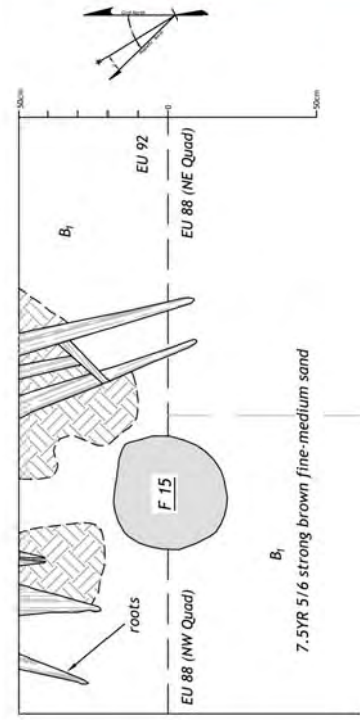
The charred acorn shell fragments yielded a conventional radiocarbon age of 1427 ± 23 BP (PRI-13-038-2367.05-45). Calibration produced single age ranges at the 1-sigma and 2-sigma levels (see Table 6-3; Appendix C-1). The 2-sigma age range was 1360 to 1290 B.P. (A.D. 590 to 660), which falls within the Middle Woodland Period. The rodent burrow disturbance and the presence of post-contact materials make this feature somewhat difficult to interpret. Since the post-contact materials were limited to the uppermost 10 cm of the feature, they were likely introduced through rodent burrowing activity. The Middle Woodland date and the charred food materials (blackberry/raspberry seed and acorn shells) suggest that the feature is associated with Native American cultural activity and is interpreted as a possible Middle Woodland pit that may have been used for food processing and/or cooking.

Feature 20

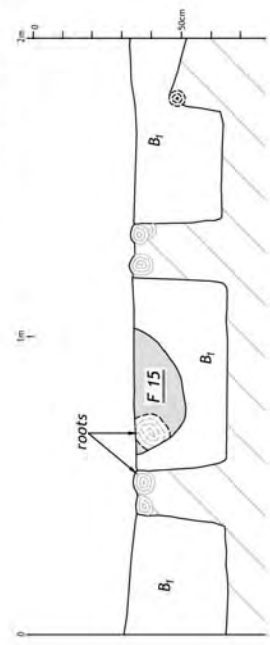
Feature 20 consisted of another cache of tools located in the northwest quadrant of EU 137 that was first identified just below the plowzone between 25 and 35 cmbs within B₁ horizon sediments (see Figure 5-1). Similar to Feature 8, no outline of the cache pit in Feature 20 was visible. The undisturbed cache deposits were tightly nested in an area 33-x-12 cm in plan (Photograph 6-4). The cache contained a well-used hammerstone, a large quartzite quarry blank, and a sandstone adz that was either unfinished or cached for repair at a later date. The presence of the cache clearly indicates an intention by occupants to return to the site.




OLD PLACE NECK - BLOCK 2

PLAN VIEW - FEATURE 15 EU 88 and 92 - at 30 cmbs



PROFILE - FEATURE 15 EU 88 - NORTH WALL



-  Bioturbation/Root disturbance: 10YR 3/4 dark yellowish brown fine-medium sand with trace of silt
-  Feature 15:
-  10YR 4/4 dark yellowish brown fine-medium sand with a trace of silt

PAL January 2014

Figure 6-5. Plan and profile drawings and photographs of Feature 15.

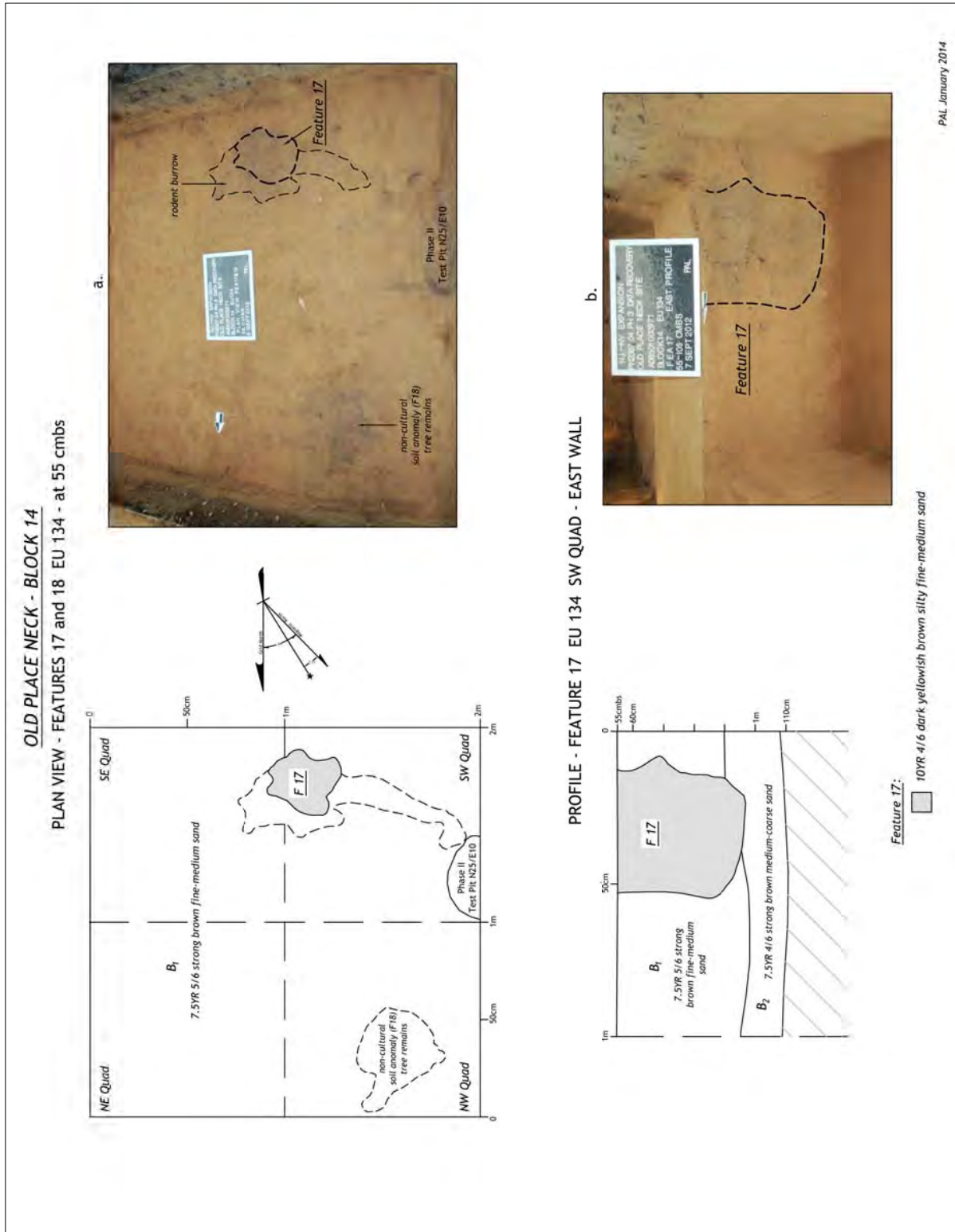


Figure 6-6. Plan and profile drawings and photographs of Feature 17.



Photograph 6-4. Plan view of Feature 20 cache of stone tools encountered *in situ* in EU 137-NW.

A soil sample collected from the base of the cache was examined by PRI for the presence of phytoliths and compared to a control sample to determine whether a plant-based container was used to hold the cached artifacts. Dendriform phytoliths were present in both the feature and control samples, suggesting an environmental rather than cultural signature. Unlike the control sample, however, the feature sample contained a *Pinus* sp. needle phytolith, a higher relative abundance of cool season (C3) grasses, and a lower relative abundance of warm season (C4) grasses (see Appendix C-2:25 and 55). One possible explanation for the greater amount of cool season grass phytoliths in the feature sample is that these grasses grew in the cache pit as it filled (see Appendix C-1:24) if the cache pit was left open. However, it seems more likely that caching these artifacts involved immediate reburial. Thus, the more abundant cool season grass phytoliths from the cache sample could represent lining of the cache pit with grass or that the grass was introduced as a byproduct of cache pit excavation/reburial.

Post-Contact Features

Four post-contact features designated Features 2, 11, 14, and 16 were identified during the data recovery and their characteristics are summarized in Table 6-4. Feature 2 consisted of a dark, linear ovate soil stain within B horizon soils along an area of compacted soils (Figure 6-7). It was located within the southwest quadrant of EU 5 (see Figure 5-1). In plan, Feature 2 measured 60-x-28 cm in maximum horizontal dimension and intruded 10 cm into the B horizon sediments. In profile, Feature 2 exhibited a round morphology with a flattish base (see Figure 6-7). Feature 2 soils were organic and mottled and contained one whiteware ceramic sherd. The plowzone at this location was unusually thin compared to that seen in other areas of the site. Notations within deeds for the site parcel mention rights of access during the late eighteenth and nineteenth centuries for the owners of the salt meadow to the rear of parcel for the purpose of making and carting hay (RCD: Liber F, Page 352; Liber K, Page 194; Liber 22, Page 410). Based on this documentary evidence, the area of thin plowzone and compact soils were most likely the former location of a cartpath used for carting hay from the meadow, and Feature 2 likely consisted of a wheel rut that caused the impression of organic topsoils into the underlying B horizon.

Table 6-4. Post-Contact Euro-American Features Identified at the Old Place Neck Site.

Feature No.	Excavation Unit-Quad	Type	Depth (cmbs)	Maximum Horizontal Dimensions	Morphology	Associated Artifact Contents	Time Period
2	5-SW	Wheel rut	25–35	60-x-28 cm	Elongated oval	Whiteware (1)	19 th century
11	34-SE, SW and 59-NE, NW	Postmold	45–57	25-x-27 cm	Square	Debitage of argillite (1) and jasper (1); clear curved glass (1)	Unknown – probable 19 th century
14	60-SW	Postmold	6–46	Unknown, exposed in profile only in south wall of unit	Estimated rectilinear in plan; rectilinear with pointed base	Olive curved glass (1)	Unknown – probable 19 th century
16	94	Postmold	35–39	14-x-16 cm	Round; flat base in profile	No cultural materials	Unknown – probable 19 th century

The three postmolds designated Features 11, 14, and 16 were all encountered in Block 6 (see Figure 5-1). The postmolds averaged 17 cm in width and exhibited a square or rectilinear (Feature 11 and 14) shape or a round (Feature 16) shape in plan (Figure 6-8). The bases of the postmolds had squared or tapering bottoms. The profile of the postmold in Feature 14 extended through the plowzone, suggesting it post-dates plowing at the site (see Figure 6-8). Cultural materials in the postmold fill from Features 11 and 14 consist of two argillite and jasper flakes and two pieces of curved glass (see Table 6-4). The glass fragments confirm a post-contact origin for these features, most likely the nineteenth century. The postmolds do not exhibit any identifiable configuration, such as a fence line, though it remains possible that they are the remains of a fence possibly associated with the structural remains about 15 m to the south of Block 6.

Soil Flotation Samples

Soil flotation processing of the pre-contact features and control column samples produced a variety of botanical remains. Column samples were collected from non-feature areas to gather information about the environmental background of the Old Place Neck Site and as controls for the feature samples. The macrofloral remains recovered from feature contexts through soil flotation are described above for each feature. Botanical materials consisting of both wood charcoal and charred floral remains were in all processed column samples obtained from three areas: EU 29 in Block 2, EU 56 in Block 5, and EU 111 in Block 6 (see Appendix C-2; see Figure 5-1).

Wood charcoal is an indicator of the types of trees in the environment that would have been available to past occupants. Several types of wood charcoal were present in the soil flotation samples: *Carya* (hickory), Conifer, *Fagus* (beech), *Juglans* (walnut), *Pinus* sp. (pine), *Quercus* (oak), and *Quercus/Castanea* type (oak/chestnut) (Table 6-5). Hickory, conifer, and oak are nearly ubiquitous in both the feature and column sample contexts, suggesting that they were widespread in the local environment. Both hickory and oak wood charcoal were present in features dating to nearly all time periods, though conifer and pine charcoal were only in features dating before the Woodland Period. Overall, oak and hickory were the most abundant charcoal types in the features, indicating a preference for these types as fuel and/or their prevalence at the site. The wood charcoal represents several mast species (hickory, walnut, beech, and oak) that likely had an economic value for site occupants.

The presence of charred *Juglans* and *Quercus* nut shells in Features 5B and 17 confirm that walnuts and possibly acorns were gathered for food (Table 6-6). Overall, the macrofloral assemblage exhibits low density, with the greatest amounts of charred macrofloral remains coming from Feature 5B and the EU 111 control sample. As noted previously, Feature 5B soils consisted of redeposited tree throw sediments, but the density of charcoal and nutshells compared to other areas and the immediate proximity to the cooking feature (Feature 5) suggest that at least some of

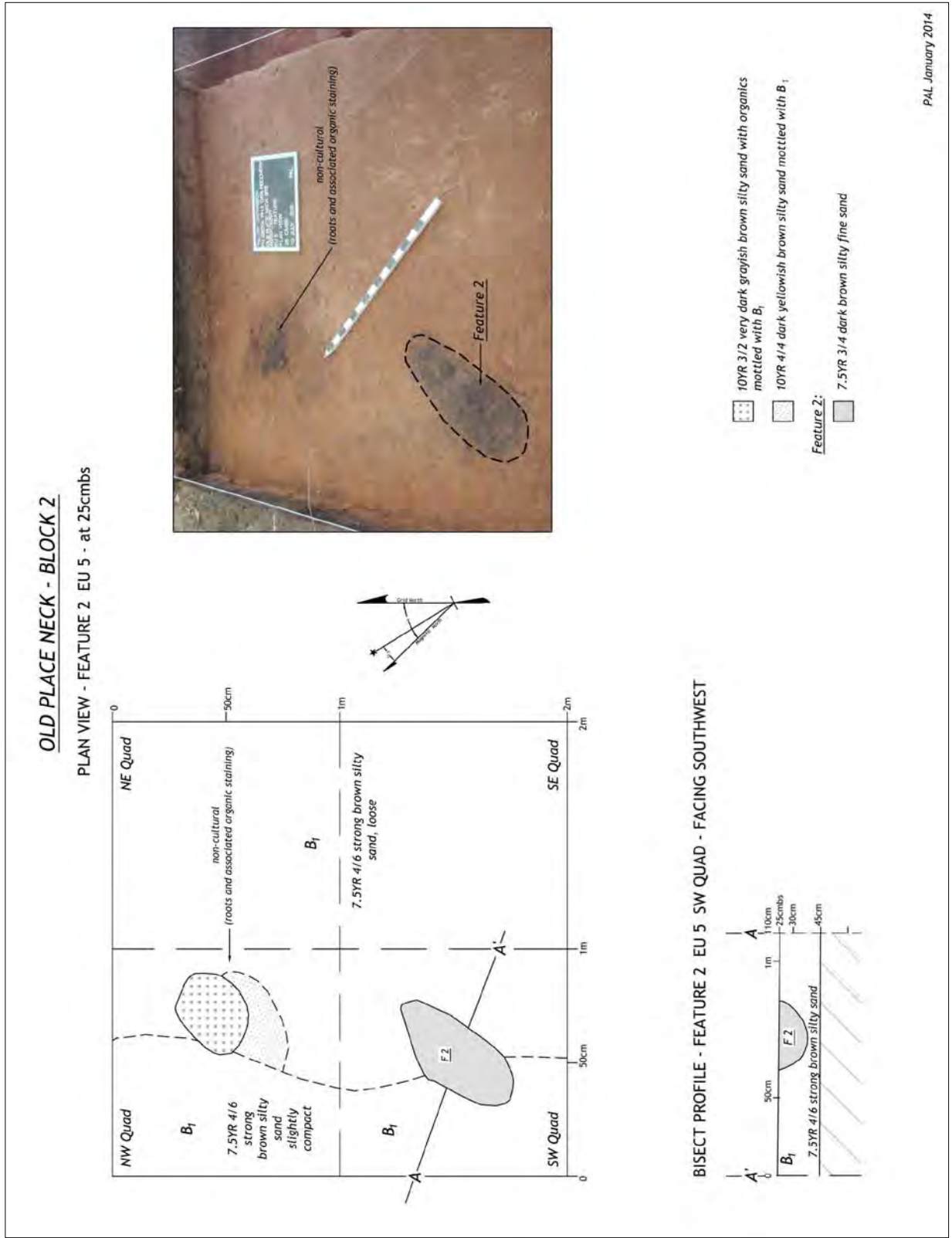


Figure 6-7. Plan and profile drawings and photograph of Feature 2.

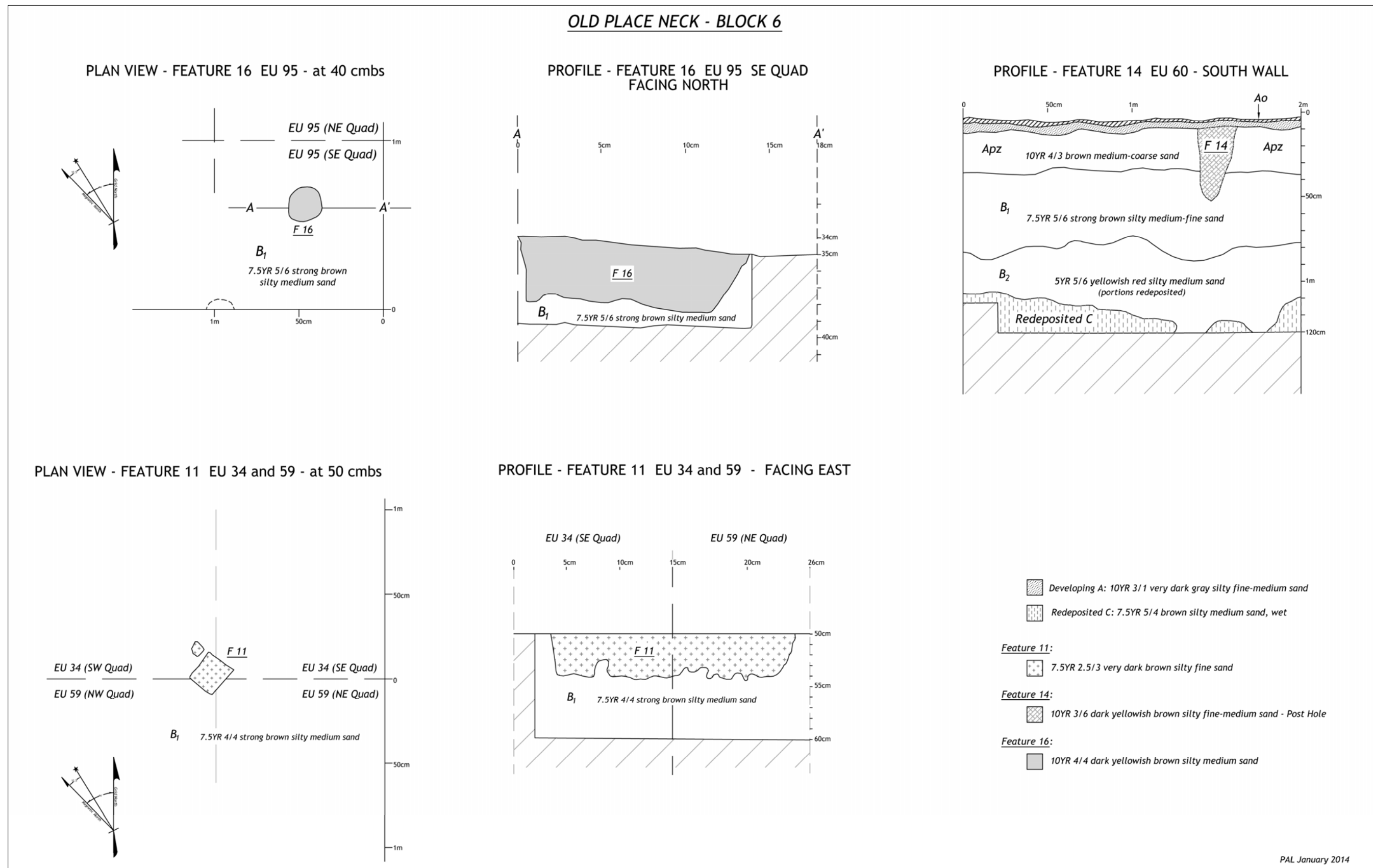


Figure 6-8. Plan and profile drawings of Features 11, 14, and 16.

Table 6-5. Identified Wood Charcoal Types in Soil Flotation Samples from Pre-Contact Features and Column Samples.

Context	Feature Age	<i>Carya</i> (Hickory)	Conifer (pine, fir, spruce, cedar, etc.)	<i>Fagus</i> (Beech)	<i>Juglans</i> (Walnut)	<i>Pinus</i> (Pine)	<i>Quercus</i> (Oak)	<i>Quercus/Castanea</i> (Oak/chestnut)
Feature 6	Middle Archaic	x	x				x	
Feature 5/5B*	Early Woodland?	x	x			x	x	x
Feature 15	Middle Woodland	x	x		x		x	
Feature 17	Middle Woodland	x	x				x	
Feature 7	Late Woodland	x			x			
Feature 10	Contact	x		x			x	
EU 29-S	N/A		x				x	x
EU 56-SE	N/A		X		X			
EU 111-NW	N/A	x						

*Identified charcoal derived from redeposited tree throw sediments designated Feature 5B. The relatively frequent occurrence of charcoal suggests that at least some is associated with Feature 5 and the associated processing area.

Table 6-6. Charred Macrofloral Botanical Remains in Soil Flotation Samples from Pre-Contact Features and Column Samples.

Provenience	Context	Plant Parts	Species/Family	Common Name	Count
Feature 5/5B*	Tree throw	Unidentified	Unidentified	Unidentified	6
		Seeds	<i>Gallium</i> sp.	Bedstraw	1
		Nut shells	Unidentified	Unidentified	2
			cf. Juglandaceae	Hickory/Walnut	3
		<i>Juglans</i>	Walnut	1	
Sub Total					13
Feature 7	Smudge/fire pit	Seeds	Unidentified	Unidentified	3
		Fruit	Unidentified	Unidentified	1
Sub Total					4
Feature 10	Base of truncated hearth/fire pit	Unidentified	Unidentified	Unidentified	6
		Seeds	Unidentified	Unidentified	2
Sub Total					8
Feature 15	Pit	Periderm	Unidentified	Unidentified	1
Sub Total					1
Feature 17	Pit	Unidentified	Unidentified	Unidentified	1
		Seeds	<i>Rubus</i> sp.	Blackberry/raspberry	1
		Nut shells	<i>Quercus</i>	Oak acorn	2
Sub Total					4
EU 29-S	Apz	Seeds	Poaceae	Unspecified grass fragment	2
	B ₁	Nut shells	Unidentified	Unidentified	1
	B ₂	Seeds	<i>Gallium</i> sp.	Bedstraw	1
Sub Total					4
EU 56-SE	Apz	Unidentified	Unidentified	Unidentified	1
	B ₁	Unidentified	Unidentified	Unidentified	1
	B ₂	Seeds	<i>Gallium</i> sp.	Bedstraw	1
Sub Total					3
EU 111-NW	Apz	Unidentified	Unidentified	Unidentified	1
		Unidentified	Unidentified	Unidentified	3
	B ₁	Seeds	<i>Rumex</i> sp.	Dock	1
		Unidentified	Unidentified	Unidentified	2
	B ₂	Nut shells	<i>Carya</i> sp.	Hickory	1
		Seeds	<i>Gallium</i> sp.	Bedstraw	1
Sub Total					9
Total					46

these botanicals were likely associated with Feature 5. A hickory nut shell from the EU 111 control sample, as well as the ubiquitous occurrence of hickory in the wood charcoal assemblage, confirmed the presence of hickory trees. Other plants in the local environment included seeds of Poaceae or grass, and a blackberry/raspberry seed (*Rubus* sp.) from Feature 17 (see Table 6-6). The blackberry/raspberry seed may represent a food targeted by site occupants. Most of the seeds in the samples, however, were unidentifiable. Identified seeds of *Gallium* sp. (bedstraw) were relatively common in both feature and non-feature contexts. Some species of bedstraw were known to have medicinal uses among Native American groups (see Appendix C-3), but the presence of bedstraw at the site in several different contexts suggests that it was present in the local environment and not necessarily gathered or used by site occupants. One seed of *Rumex* sp. (dock) was present in intact subsoils below the plowzone from the EU 111 column sample. The *Rumex* seed may represent a native species of dock, all types of which are commonly found in disturbed habitats. The seed's presence could also be related to plowing disturbance when the site was used as an agricultural field during the Post-contact Period.

Residue Analysis

A sample of lithic artifacts and associated soil control samples were examined for the presence of protein, phytolith, and starch residues, and a ceramic sherd and associated control sample were analyzed for the presence of pollen, phytoliths, and starches. FTIR analysis was also conducted on a large fire-cracked slab from Feature 5 to determine the presence of organic residues. The results of the FTIR analysis are summarized in the Feature 5 section above.

Protein Residue Analysis

Protein residue analysis was done on 25 stone tools recovered from intact subsoils below the plowzone. The sample pool of tools consisted of projectile points, Snook Kill blades, bifaces, and a uniface. The method of analysis was cross-over immunoelectrophoresis (CIEP), which uses a suite of non-immunized animal sera to test for reactions to an unknown antigen that may be present on the surface of the tool. Of the 25 tools, three produced positive reactions (Table 6-7; see Appendix C-1:26): a jasper uniface and two large Bare Island-type points that date to the Late Archaic Period, most likely before about 3,000 B.P. None of the control samples for these tools yielded positive reactions to the antigens detected on the tools, indicating the positive results were not due to soil contamination.

Table 6-7. Protein Residue Analysis—Positive Reactions.

Excavation Unit	Artifact	Positive Reaction to Antiserum	Possible Family or Species
EU 68-E	Large chert Bare Island-type point	Bear	<i>Ursus Americana</i> (Black bear)
EU 59-NW	Jasper uniface	Catfish	Catostomidae (suckers) Cyprinidae (carps and minnows) Ictaluridae (bullhead catfish)
EU 115-NE	Large chert Bare Island-type point	American eel	<i>Anguilla rostrata</i> (American eel)

One of the Bare Island-type points (see Photograph 5-3m) contained antigens that reacted with bear antiserum that must be black bear (*Ursus americana*) based on known historical ranges of North American bear species. The other two tools yielded positive reactions for fish antisera. Protein residue/antigen from American eel (*Anguilla rostrata*) was present on the second Bare Island-type point (see Photograph 5-3n), which may have been used for spearing the eel or, more likely, as a knife to process it given the incurvate edge on this point suggesting cutting wear. The jasper uniface (see Photograph 5-20a) produced a positive reaction to catfish family antiserum that represents several species in the bullhead catfish, carp/minnow, and sucker genera. Possible species with native ranges that overlap with the lower Hudson region include yellow bullhead catfish (*Ameiurus natalis*), brown bullhead catfish (*Ameiurus nebulosus*), minnows (*Pimephales* sp.), and white sucker (*Catostomus commersoni*). The presence of the catfish protein indicates the uniface was used as a knife to process the fish.

Phytolith/Starch Analysis

Two of the argillite Snook Kill blades from the cache (Feature 8) and an associated soil control sample were also examined for the presence of phytoliths and starches to ascertain whether these items were used for processing

vegetal foods. The suite of phytoliths and starches from the blades themselves differed from those of the soil control sample, suggesting that the phytolith and starch residues on the blades were not the result of contact with surrounding sediments (see Appendix C-1:22-23). Pyramidal rondel phytoliths were the most common phytolith type on the first blade (Sample 2367.05-27), while rondel phytoliths were the most common phytolith type on the second blade (Sample 2367.05-28). Both these phytolith types are associated with various non-specific cool-season grasses. The first blade also produced phytoliths from the glumes surrounding grass seeds (dendriform phytoliths); the second blade lacked these phytolith forms but did yield Poaceae sub-angular starch from grass seeds (see Appendix C-1). The presence of the dendriform phytoliths and grass seed starch suggests wild grass seed processing.

Like one of the blades, the control soil sample also contained rondel phytolith forms, but far fewer. Other phytolith forms seen in the control sample but not on the blades were small amounts of *Phragmites* and Cyperaceae stem

phytoliths and an abundance of chlorodoid saddle (warm season grasses) and Asteraceae seed hull phytoliths (see Appendix C-1:23). The presence of these phytoliths in the control sample and their absence on the blades suggest they represent plants in the local environment rather than cultural activity. In addition, less micro-charcoal was evident in the soil control sample compared to the blades (see Appendix C-1:55). The soil control entirely lacked the dendriform phytoliths and starches seen on the blades. The phytolith and starch evidence on the blades indicate they may have been used for processing grass seeds or for cutting food/material that contained grass seed meal.

Ceramic Residue Analysis

Only one of the recovered aboriginal ceramic sherds exhibited visible residues and was submitted to PRI together with a control sample for analysis. The sherd and control sample were examined for pollen, phytolith, and starch residues (see Appendix C-1:25). The sherd is an untyped net or fabric marked sherd recovered from the plowzone stratum in the southeast quadrant of EU 161 (see Photograph 5-29e). No pollen was present in the residue from the ceramic sherd. The following non-arboreal pollen were found in the control sample: grass (Poaceae), Rosaceae (which includes numerous species of shrubs, herbs, and stone fruit trees), and other herbaceous plants and shrubs consisting of *Artemisia* (wormwood), Low-spine Asteraceae (ragweed/marshelder/cocklebur), High-spine Asteraceae (numerous species of sunflower family), Brassicaceae (mustard plant family), Chenopodium (goosefoot/pigweed family), Cyperaceae (sedges), *Eriogonum* (wild buckwheat), and possible *Typha angustifolia* (cattail). Also present in the non-arboreal pollen assemblage were small amounts of probable Cerealia pollen that could represent a cultivated cereal (e.g., wheat, oats, rye, barley).

Small amounts of arboreal pollen were also present in the control sample consisting of *Acer* (maple), *Betula* (birch), *Carpinus/Ostrya* (hornbeam/hop hornbeam), *Castanea* (chestnut), *Quercus* (oak), *Pinus* (pine), *Tsuga* (hemlock), and *Tilia* (basswood). Non-pollen remains included small amounts of fern spores, *Zygnema* algal bodies, and an abundance of microscopic charcoal (see Appendix C-1:25 and 66).

Compared to the other pollen types, Poaceae and Asteraceae were the most predominant, suggesting that grasses and sunflower family plants were common in the local environment. The most abundant type of arboreal pollen was pine. On its own, the pine pollen does not necessarily reflect the abundance of pine trees in the environment as pine tends to produce large amounts of pollen that can be transported or wind-borne long distances. Nevertheless, the presence of conifer charcoal in the macrofloral remains and the pine needle phytolith from Feature 20 indicate that pine was likely present. Basswood was almost certainly present in the immediate environment, as its pollen is especially “heavy” and does not travel far.

The presence of Cerealia pollen is most likely related to past use of the area as an agricultural field. Presumably due to its presence in the soil control sample, PRI posited that the ceramic sherd was likely deposited during the “historic era” (see Appendix C-1:25). However, the plowed context from which the sherd was derived indicates it was redeposited through plowing and most likely dates to the Middle or Late Woodland period or to the Contact Period.

Compared to the sherd residue, the control sample contained more dendriform phytoliths and C3 Pooideae grass phytoliths. The sherd residue contained an abundance of sponge spicules and elongate smooth phytoliths that can be associated with grasses or sedges (Poaceae and Cyperaceae). The relative frequency of both elongated smooth phytoliths and sponge spicules in the sherd residue exceeded that of any other sample from the site. It remains uncertain whether the presence of the grass/sedge phytoliths represents the ceramic vessel’s content, but the presence of the sponge spicules (and lesser amounts of diatoms) strongly indicates that foods in this vessel were cooked in water.

Lithic Use Wear Analysis

The chipped-stone tool assemblage contains 263 items, 220 of which underwent use wear analysis. All projectile points, Snook Kill blades, bifaces, utilized flakes, drills, graters, perforators, scrapers and unifaces were examined for use wear, damage, and other breakage on a macroscopic scale and under magnification. Where edge wear was identified, an attempt was made to identify the type of wear and the type of material that came into contact with the tool.

The materials the tools were used on were classified as hard or soft. Hard materials could include bone, wood, or other dense vegetal materials such as nut hulls. Soft materials could include animal hides or meat and vegetal

materials such as leaves and non-woody stems. Examples of activities that could result in hard material contact could be butchering (e.g., disarticulating a carcass), shaving/carving wood, cutting woody stems, or scraping across a hard surface. Examples of activities related to processing soft materials include hide-scraping and cutting meat, tubers, grasses, and other vegetal materials. Use wear analysis also considered breakage patterns. Breakage was classified as to location, fragment type, and/or fracture type and whether the tool had broken during use or manufacture. When possible, a more specific breakage description, such as impact, and evidence of reworking and resharpening of tools and projectile points were also noted.

Evidence of use wear was identified on 79 (36%) of the tools. Types of edge wear included crushing, polish, micro-step fractures, rounded/blunted edges, and incurvate edges. Relative to the other tools examined, use wear occurred most frequently on the utilized flakes and Snook Kill blades (Figure 6-9). Use wear and type of material processed were especially difficult to identify on the argillite artifacts due to extensive weathering.

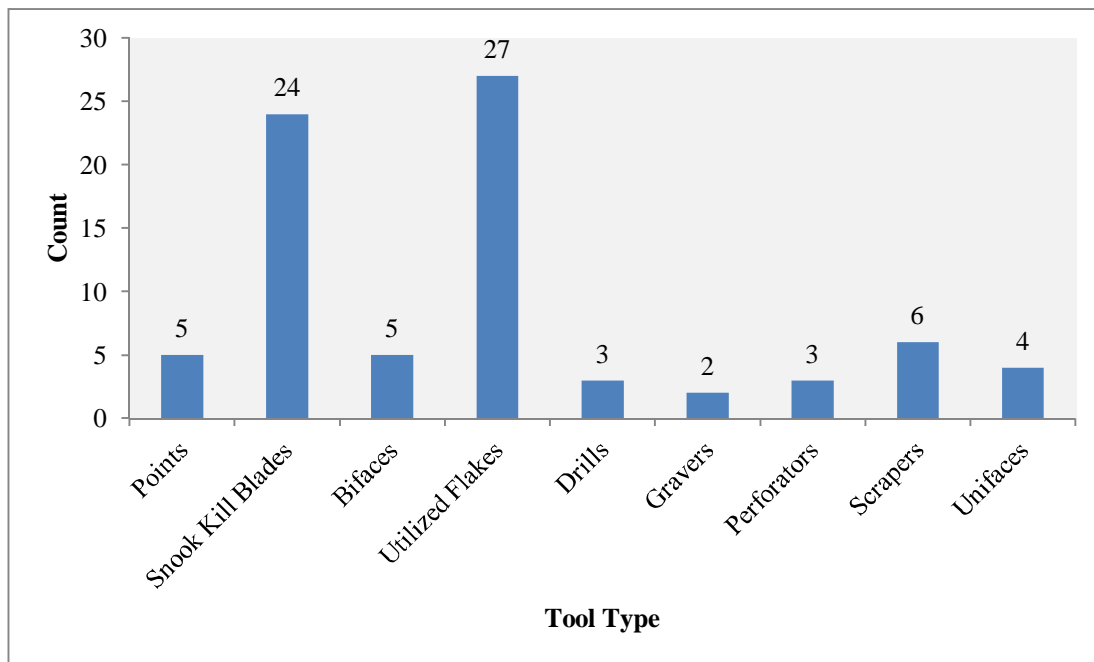


Figure 6-9. Chipped-stone tools exhibiting use wear by count.

Five projectile points exhibited use wear along at least one aspect, four of which consisted of incurvate or asymmetric edge wear most likely associated with cutting activity (Table 6-8). The cutting wear all occurred on Narrow Stemmed Tradition points (i.e., the large Bare Island-type points and an Excelsior Toed Stemmed point), indicating that these points also occasionally functioned as knives. Though the points/knives were used for cutting, the type of material processed with these was indeterminate, because all the points were heavily weathered. One untyped point consisted of a possible reworked base fragment that exhibited crushing on one tang, suggesting it was re-used as a graver on a hard material. Four other points lacked obvious indications of use wear, but had been reworked or resharpened (see Table 6-8).

Edge wear associated with cutting/scraping activity was evident on 24 (53%) of the Snook Kill blades, which exhibited less weathering than the other argillite tools and points. (Table 6-9). The edge wear manifested as incurvate wear on one or more edges and/or notching. The blades with notching were most likely used against a hard material or surface. More than half of the Snook Kill blades with edge wear also exhibited evidence of resharpening (see Table 6-9).

Table 6-8. Use Wear on Projectile Points.

Point Type	Provenience	Use Wear Type/ Location	Possible Use Wear Cause	Possible Material Processed	Reworked/ Resharpended
Excelsior Toed Stemmed	EU 105-NW	Incurvate wear on one lateral edge	Cutting	Indeterminate	No
Large Bare Island-type	EU 12-NE	Incurvate wear on one lateral edge	Cutting	Indeterminate	No
Large Bare Island-type	EU 30-NE	None evident	N/A	N/A	Reworked tip
Large Bare Island-type	EU 110-S	Asymmetric blade edge- possible wear	Cutting	Indeterminate	Possible
Large Bare Island-type	EU 131	Incurvate wear on one lateral edge	Cutting	Indeterminate	No
Large Bare Island-type	EU 170-N	None evident	N/A	N/A	Resharpended
Orient-Like	EU 75-NE	None evident	N/A	N/A	Possible reworked tip
Perkiomen	EU 165-SW	None evident	N/A	N/A	Reworked tip
Untyped	EU 36-SW	Crushing on one projecting tang	Possible reuse as graver	Hard (e.g., bone, wood)	Possible reworked base

Although bifaces are one of the most frequently occurring chipped-stone artifact type in the assemblage (N = 52), use wear was evident on only five of them (Table 6-10). This pattern suggests that bifaces at the site mostly represent manufacturing activity rather than processing activity. The bifaces with use wear all appeared to have been used for cutting and/or scraping activities. All but one appear to have been used on a soft material (e.g., hides or meat) based on the presence of polish on edges, flake crests and flake ridges. Only one biface appeared to have been used to process a hard material based on the presence of pronounced notches. None of these artifacts had been reworked or resharpended.

All 27 of the utilized flakes exhibited evidence of use wear (Table 6-11). Like the bifaces, all the utilized flakes appeared to have been used for cutting and scraping activities. One example consisted of a thick flake with a deep notch on one end opposite an edge exhibiting micro-flake scars. The notch suggests that this artifact may also have been used as a spokeshave. Material type was determined for 12 (44%) of the utilized flakes, 8 of which were used to work a hard material. The other four utilized flakes exhibited polish consistent with use on a soft material. As expected, none of the utilized flakes showed evidence of having been reworked.

Of the remaining chipped-stone tools, 19 exhibited use wear (Table 6-12). Tools used for scraping included scrapers and unifaces, while the rounded tips and stepped scars on two drill tips confirmed their function as drills. The third drill consisted of a reworked Meadowood point that exhibited no obvious tip wear, though its tip had been reworked down to a small nub (see Photograph 5-15f). The use of the tools on hard materials was indicated by the presence of stepped scars, edge step-fracturing, edge crushing and notching seen on one drill, four scrapers, and two unifaces. Rounding and edge and flake ridge polish were evident on one scraper and one uniface, indicating use on soft materials. Two other artifacts other than the Meadowood base drill were reworked; both were small thumb or endscrapers that likely consisted of reworked point tip fragments.

Table 6-9. Use Wear on Snook Kill Blades.

Provenience	Use Wear Type and Location	Possible Use Wear Cause	Possible Material Processed	Reworked/Resharpended
EU 18-SW	Incurvate wear on one lateral edge	Indeterminate	Indeterminate	Possible resharpening
EU 56-NE-F8	None evident	N/A	N/A	Resharpended
EU 56-NE-F8	Notched edge	Cutting/scraping	Probably hard (e.g., bone, wood)	No
EU 56-NE-F8	Asymmetric blade edge-possible wear	Cutting/scraping	Indeterminate	Possible resharpening
EU 56-NE-F8	Notched edge	Cutting/scraping	Probably hard (e.g., bone, wood)	Possible resharpening
EU 56-NE-F8	Incurvate wear on one lateral edge	Cutting/scraping	Indeterminate	Resharpended
EU 56-NE-F8	Notching and incurvate wear on both edges	Cutting/scraping	Probably hard (e.g., bone, wood)	Possible resharpening
EU 56-NE-F8	Slight incurvate wear on both edges	Cutting/scraping	Indeterminate	Possible resharpening
EU 56-NW-F8	Slight incurvate wear on both edges	Cutting/scraping	Indeterminate	Possible resharpening
EU 56-NW-F8	None evident	N/A	N/A	Resharpended
EU 56-NW-F8	Incurvate wear on one lateral edge	Cutting/scraping	Indeterminate	Possible resharpening
EU 56-NW-F8	Slight incurvate wear on one edge	Cutting/scraping	Indeterminate	No
EU 57-NE	Flattened, incurvate edge wear	Cutting/scraping	Indeterminate	No
EU 57-SE-F8	Incurvate wear on both edges	Cutting/scraping	Indeterminate	No
EU 57-SE-F8	Incurvate wear on one lateral edge	Cutting/scraping	Indeterminate	No
EU 57-SE-F8	Notched, worn tip; slight incurvate wear on one edge	Cutting/scraping	Indeterminate	Possible resharpening
EU 57-SE-F8	Incurvate wear on one lateral edge; rounded tip	Cutting/scraping	Indeterminate	No
EU 57-SE-F8	Incurvate wear on one lateral edge	Cutting/scraping	Indeterminate	No
EU 57-SE-F8	Slight incurvate wear on one edge	Cutting/scraping	Indeterminate	No
EU 57-SW	Notched edge	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 69-SW	Notching and incurvate wear on both edges	Cutting/scraping	Hard (e.g., bone, wood)	Possible resharpening
EU 69-SW	Notched tip, incurvate wear on one edge	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 127-NW	Incurvate wear on one lateral edge	Cutting/scraping	Indeterminate	Possible resharpening
EU 143-SE	Notched edges	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 154-SW	Lightly worn blade edges; slight flake ridge polish	Possible cutting/scraping	Indeterminate	No
EU 162-W	Worn flake ridges, possible edge wear	Possible cutting/scraping	Indeterminate	Resharpended

Table 6-10. Use Wear on Bifaces.

Provenience	Use Wear Type and Location	Possible Use Wear Cause	Possible Material Processed	Reworked/ Resharpended
EU 67-S	Polished edges and flake ridges	Cutting/scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 71-NE	Notched edge	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 167-SE	Light polish on flake ridges	Scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 168-SW	Light polish on flake ridges	Scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 170-N	Light edge wear, light polish on flake ridges	Scraping	Soft (e.g., hides, meat, vegetal materials)	No

Table 6-11. Use Wear on Utilized Flakes.

Provenience	Use Wear Type and Location	Possible Use Wear Cause	Possible Material Processed	Reworked/ Resharpended
EU 85-N	Notched edges	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 117-W	Probable edge wear	Cutting/scraping	Indeterminate	No
EU 123-SE	Light crushing on one edge	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 25-SE	Edge wear along one edge; possible crushing	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 116-NW	Crushing, steep scars on one edge	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 140-SE	Smoothed polished edges	Cutting/scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 145-NE	Crushed edges	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 152-NE	Notched and worn edge	Cutting/scraping	Hard (e.g., bone, wood)	No
EU 022-SW	Possible wear on one edge	Indeterminate	Indeterminate	No
EU 31-NE	Possible edge wear, rounded morphology	Indeterminate	Indeterminate	No
EU 73-SE	Possible wear on one edge	Indeterminate	Indeterminate	No
EU 75-NE	Possible edge wear, rounded morphology	Indeterminate	Indeterminate	No
EU 85-N	Possible edge wear, rounded morphology	Indeterminate	Indeterminate	No
EU 104-NW	Possible edge wear	Indeterminate	Indeterminate	No
EU 105-SE	Possible edge wear	Indeterminate	Indeterminate	No
EU 127-NE	Possible edge wear or retouch	Indeterminate	Indeterminate	No
EU 164-W	Possible blunted or crushed edge	Indeterminate	Indeterminate	No
EU 167-SE	Probable edge wear	Indeterminate	Indeterminate	No
EU 34-NW	Probable edge wear	Indeterminate	Indeterminate	No
EU 58-NE	Microflake scars on one edge	Indeterminate	Indeterminate	No
EU 66-N	Microflake scars on one edge	Indeterminate	Indeterminate	No
EU 148-SE	Probable worn edges	Indeterminate	Indeterminate	No
EU 31-NW	Light crushing, rounding on distal edge	Scraping	Hard (e.g., bone, wood)	No
EU 114	Polished edges and flake ridges	Scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 34-NW	Polished edges and flake ridges/scars	Scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 155-NW	Polished edges	Scraping	Soft (e.g., hides, meat, vegetal materials)	No
EU 37-SW	Notched end, microflake scars on edge	Spokeshave?; Cutting/scraping	Hard (e.g., bone, wood)	No

Table 6-12. Use Wear on Other Chipped-Stone Tools.

Tool Type	Provenience	Use Wear Type and Location	Possible Use Wear Cause	Possible Material Processed	Reworked/ Resharpended
Drill	EU 34-NE	One side of remaining tip appears rounded/worn	Drill-use	Indeterminate	No
Drill	EU 130-W	Stepped scars on tip	Drill-use	Hard (e.g., bone, wood)	No
Drill	EU 118	Haft polish	Indeterminate	Indeterminate	Reworked Meadowood point
Graver	EU 105-NE	Possible wear on one edge	Indeterminate	Indeterminate	No
Graver	EU 145-SW	Possible wear on one edge	Indeterminate	Indeterminate	No
Perforator	EU 005-NW	Rounded tip	Indeterminate	Indeterminate	No
Perforator	EU 12-SE	Rounded tip	Indeterminate	Indeterminate	No?
Perforator	EU 108-SE	Possible tip damage	Indeterminate	Indeterminate	No
Scraper	EU 20	Edge rounding and polish	Scraping	Soft (e.g., hides, meat, vegetal materials)	Possible reworked point tip
Scraper	EU 129-E	Probable step-fracturing on edge	Scraping	Hard (e.g., bone, wood)	No
Scraper	EU 162-E	Blunted working edge	Scraping	Indeterminate	No
Scraper	EU 116-SE	Step-fracturing/crushing on edge	Scraping	Hard (e.g., bone, wood)	No
Scraper	EU 16-SW	Step-fracturing/crushing on edge	Scraping	Hard (e.g., bone, wood)	No
Scraper	EU 19-SW	Probable step-fracturing on edge	Scraping	Hard (e.g., bone, wood)	No
Scraper	EU 20	None evident	N/A	N/A	Reworked point tip
Uniface	EU 59-NW	Light polish on flake ridges; possible step-fracturing on one edge	Scraping	Soft (e.g., hides, meat, vegetal materials)	No
Uniface	EU 163-W	Possible edge crushing	Cutting/scraping	Hard (e.g., bone, wood)	No
Uniface	EU 19-NW	Possible edge rounding	Indeterminate	Indeterminate	No
Uniface	EU 167-NE	Possible notching/crushing on one edge	Scraping	Hard (e.g., bone, wood)	No

Non-specific cutting/scraping, and specific scraping activities were the most frequent causes of use wear on the tools (Figure 6-10). The cause of use wear was indeterminate for a large number of tools, which most likely correlates with those tools manufactured from argillite that were substantially weathered. Items used to process hard materials were most prevalent among the chipped-stone tools, though items used for cutting/scraping, and especially scraping were used on soft materials as well (Figure 6-11). Artifacts used for non-specific cutting/scraping were predominantly used on hard materials, though items used specifically for scraping were used more often on soft materials. The material processed by the implements used for cutting was in every case indeterminate (see Figure 6-11).

The frequency of materials processed by tool type was also investigated for those tools for which a material type could be determined (Figure 6-12). Points and drills exclusively exhibited wear associated with use on a hard material, while unifaces, scrapers, utilized flakes, and bifaces were used on both hard and soft materials. Bifaces were used on soft materials more frequently than the other tool types, which include unifaces, scrapers, and utilized

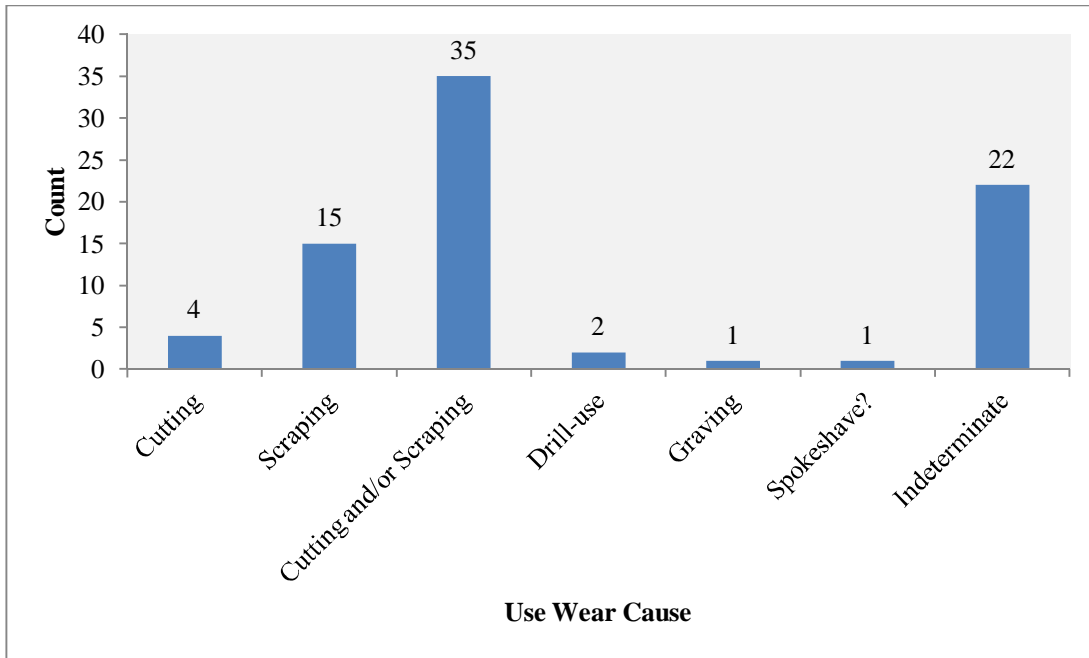


Figure 6-10. Chipped-stone tools exhibiting use wear by cause count.

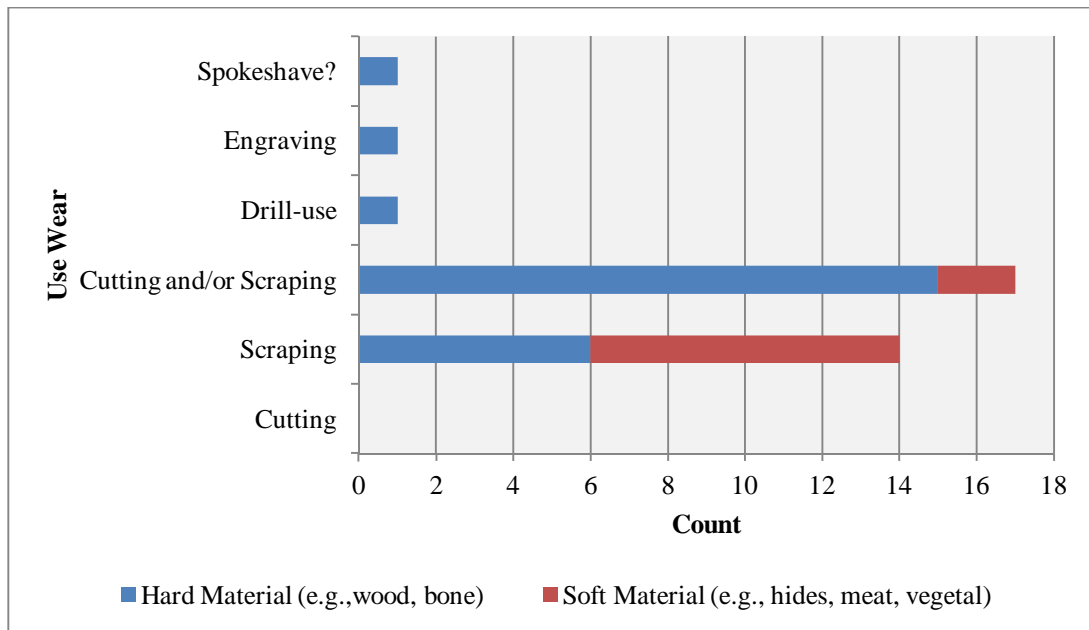


Figure 6-11. Use wear on hard and soft materials by count.

flakes. Despite the predominance of soft material processing by tools used specifically for scraping, artifacts designated as scrapers were largely used to process hard materials. Most of the scrapers with evidence of use wear were endscrapers, and the use wear patterns are consistent with studies of endscraper function showing that various materials such as wood, bone, antler, and hides were worked (Andrefsky 1997).

Compared to use wear, breakage was evident on a much larger number of artifacts (N = 117; 53%). Use wear analysis demonstrated that breakage was present on all tool types examined, except the gravers (Figure 6-13). Breakage is most prevalent on projectile points and bifaces, the most frequent tool types. The main breakage types are tip, base, and midsection/blade breaks (Figure 6-14). Minor breakage types consisted of the following: breakage on lateral tool edges; breakage at projectile point shoulders; breakage due to thermal spalls and fractures; and radial

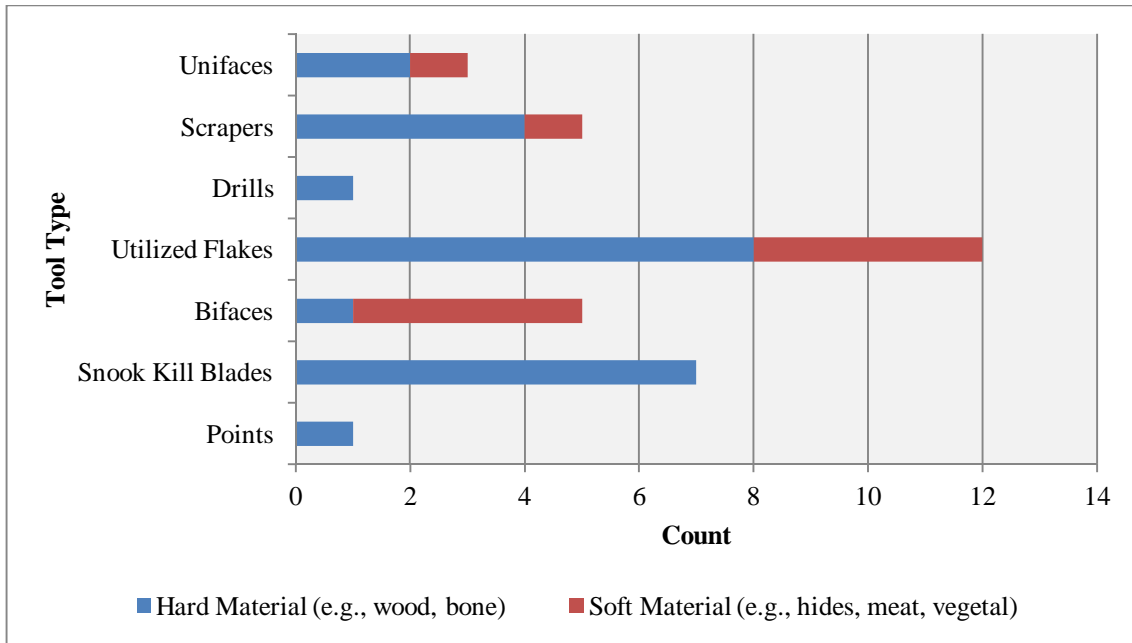


Figure 6-12. Tools used on hard and soft materials by count.

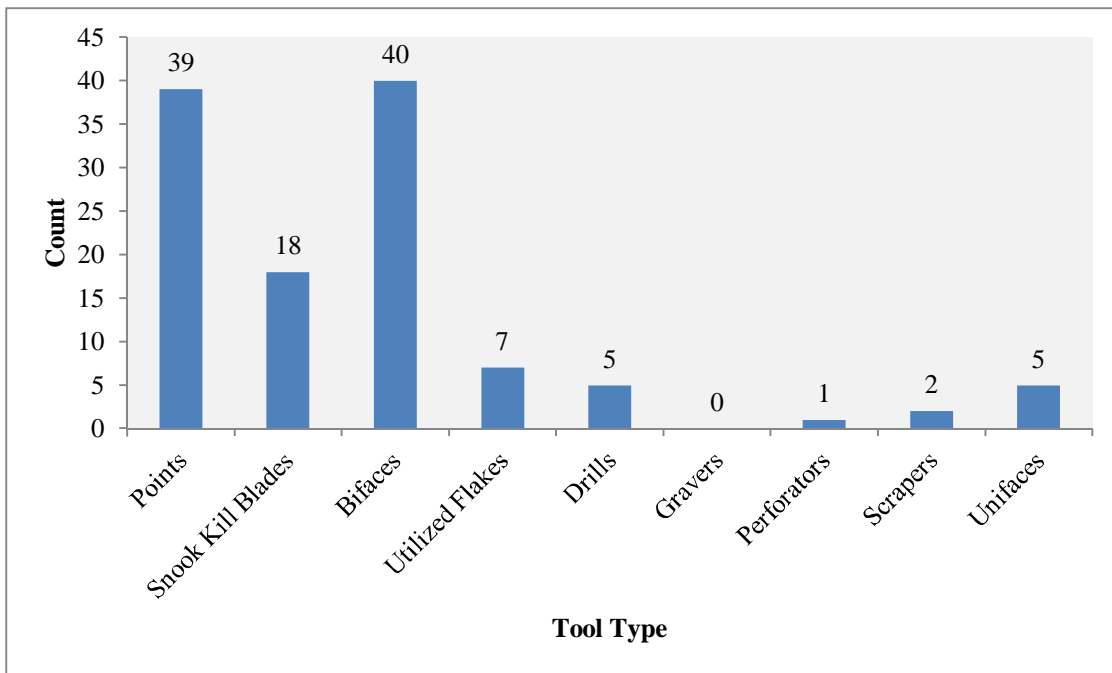


Figure 6-13. Frequency of breakage occurrence by tool type.

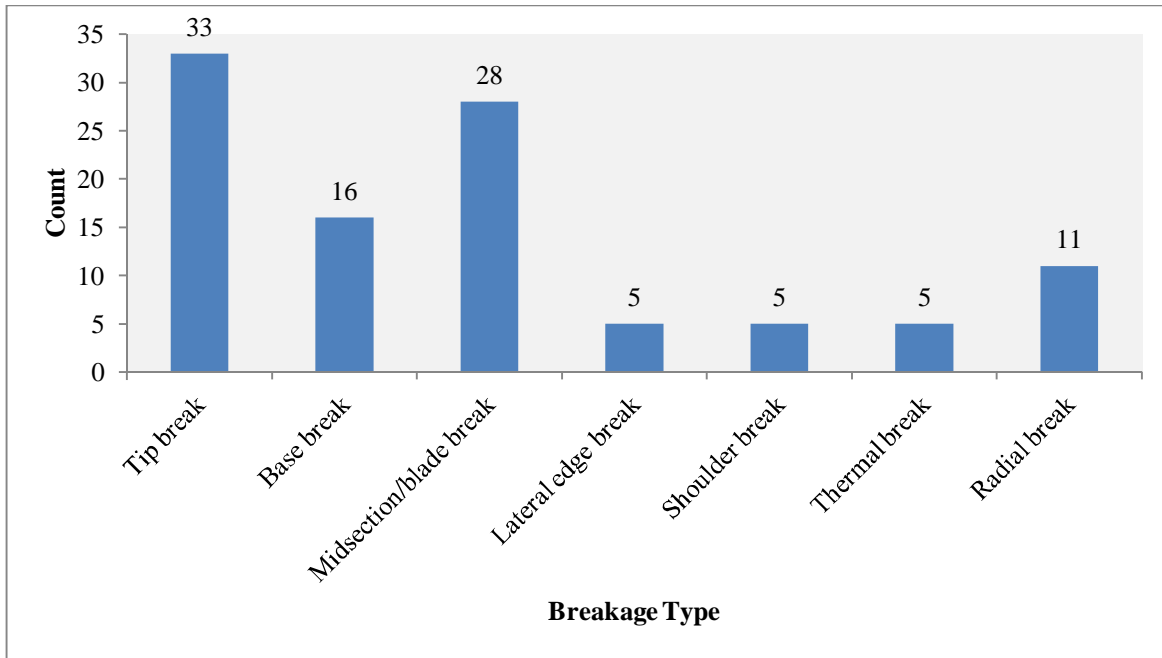


Figure 6-14. Chipped-stone tools by breakage type and count.

breakage related to plow damage. Breakage causes were mainly attributable to impact and other use-related damage, breakage during manufacture or breakage by plowing (Figure 6-15).

Tip and base damage was particularly prevalent on projectile points and drills, with tip breaks accounting for 50 percent of the point damage and nearly 70 percent of the drill damage (Figure 6-16). In contrast, midsection/blade breaks were most frequently observed on the bifaces, while equal amounts of base and midsection breaks occurred on scrapers. The tip and lateral edge breaks on the projectile points can be attributed to impact-related damage. Transverse midsection breaks were also present on six of the points and could be related to use as cutting implements rather than use as projectile points (Custer 1991). Midsection and shoulder breaks were also comparatively frequent on the Snook Kill blades and were consistent with cutting/scraping use wear patterns.

Nearly all the damage observed in the point assemblage was use-related breakage, and only one (the Dalton point) was possibly attributed to manufacture (Figure 6-17). Use-related breakage was also exclusively or most frequently observed on the Snook Kill blades, utilized flakes, drills, perforators and unifaces. In contrast, breakage related to manufacturing occurred most frequently among the bifaces, suggesting that the production of preforms and other tool blanks was a focus of activity at the site (see Figure 6-17). Given that the majority of the bifaces were manufactured from jasper and argillite, this finding is consistent with the concentrations of chipping debris of these materials at the site (see below).

Though use-related breakage predominated among the Snook Kill cache blades that also frequently exhibited edge wear, a few blades appeared to have also been broken during manufacture. This suggests that the blade cache included blanks or preforms available to replace worn-out blades or blades broken during use. A handful of the cache blades exhibited less complete stem forms, suggesting that Snook Kill preforms/blanks were included with the cache (e.g., Photograph 5-6k).

The chipped-stone tools were also examined for evidence of resharpening and reworking. Evidence of resharpening was present on 16 tools, consisting predominantly of Snook Kill blades. Reworked tools consisted of tools or broken tool fragments that had been reknapped and repurposed into a different tool form. Large numbers of reworked tools can indicate curated tool kits, which are frequently observed in assemblages where availability of lithic raw material is rare or difficult or where there is a need for small, portable tool kits by highly mobile occupants of short-term field camps. Evidence of reworking was observed on only 7(3%) of the tools in the chipped-stone tool assemblage: 2 scrapers possibly reworked from projectile point fragments, the Meadowood-based drill, and 4 projectile points with

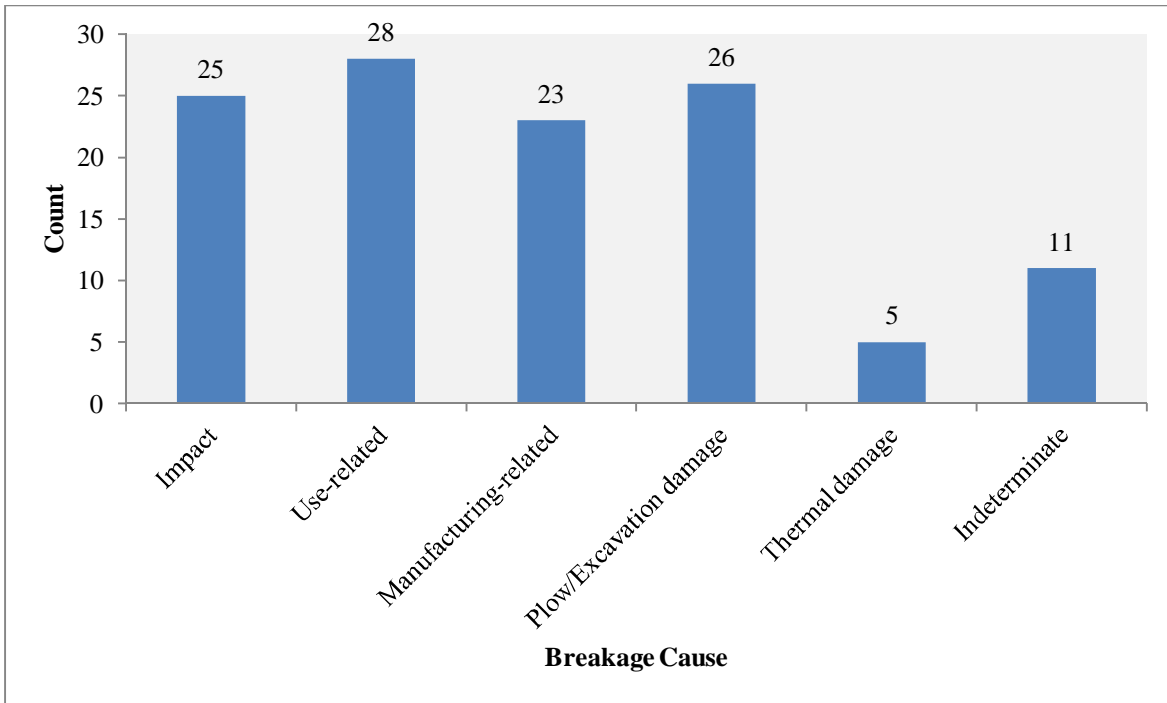


Figure 6-15. Chipped-stone tools by breakage cause and count.

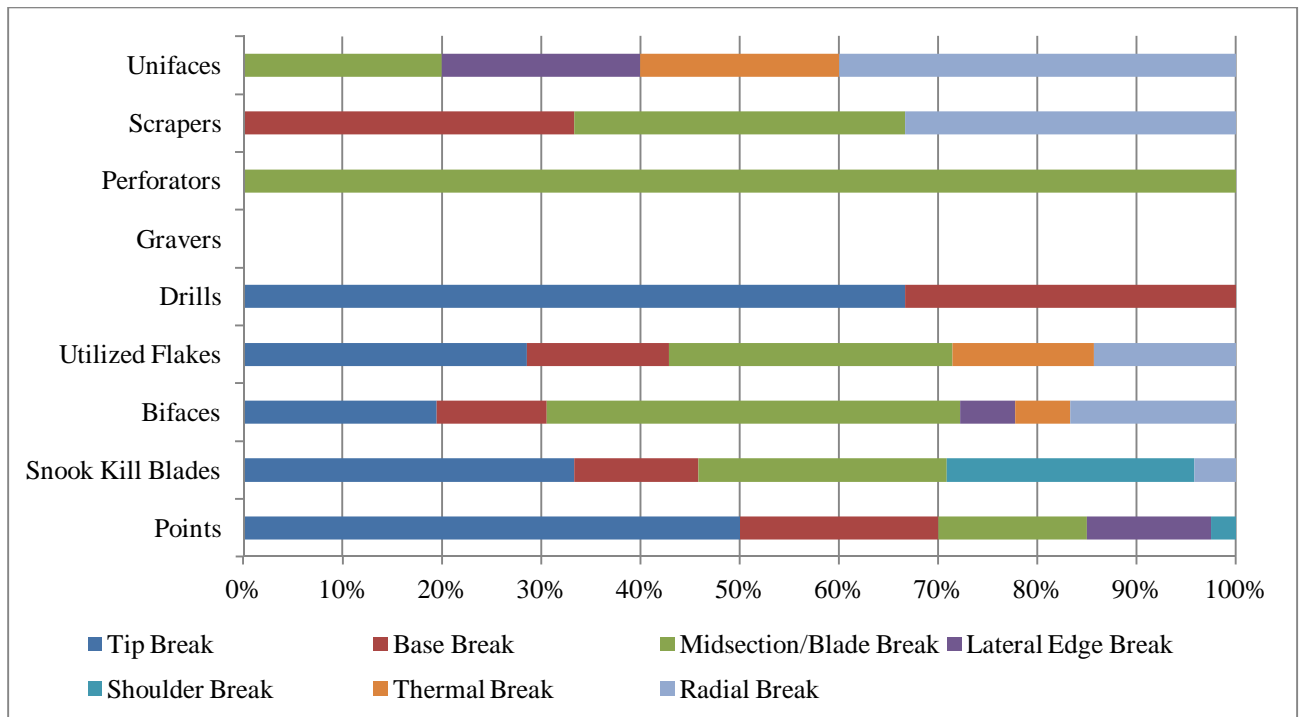


Figure 6-16. Percentage of breakage types on chipped-stone tools.

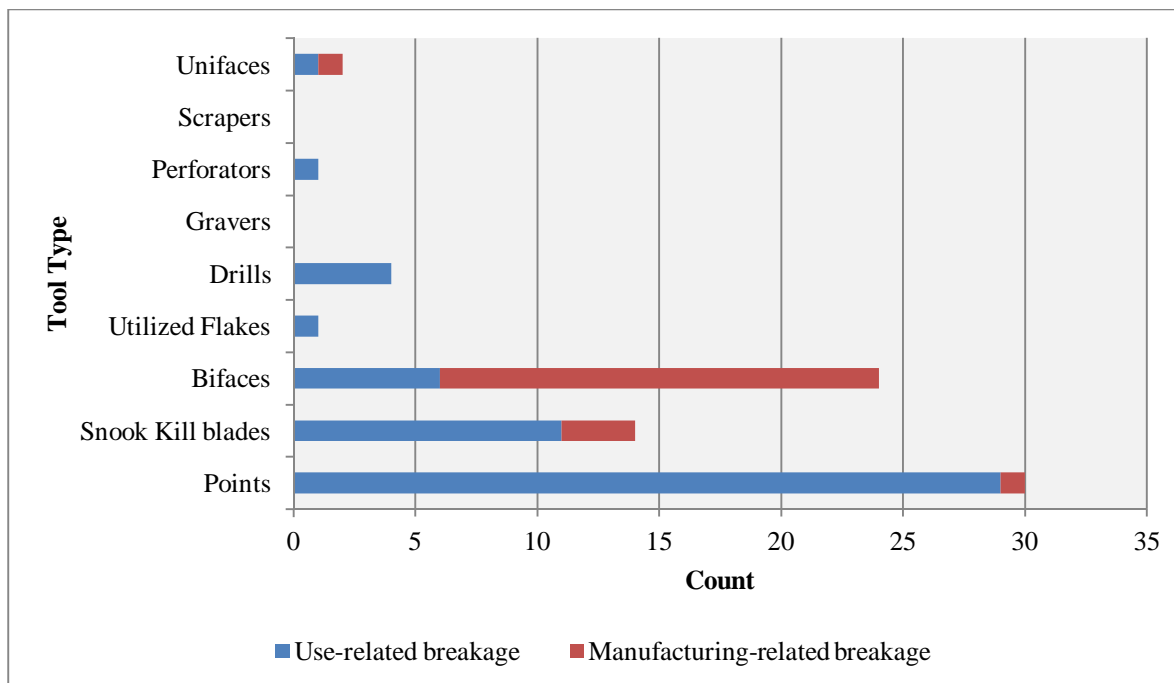


Figure 6-17. Use-related vs. manufacturing-related breakage by tool type.

reworked tips. The reworked points are a Bare Island, an Orient-like, and an untyped point with tips that had been reshaped into scraper forms, and the Perkiomen point, with a tip that had been reworked to a point.

The paucity of reworked items in the chipped-stone tool assemblage indicates that raw material was readily available to site occupants. The large amount of lithic raw material and unworked cobble manuports of knappable material at the site indicate that site occupants provisioned the site with lithic material negating any issues of scarcity or need for a highly portable tool kit. This provisioning suggests that the site was occupied for more extended periods, and/or was visited on a regular seasonal basis.

Metallurgical Analysis

A total of 19 cuprous or copper artifacts underwent metallographic analysis, a technique to assess the compositional and physical properties of metal items. Combined with contextual and morphological attributes, these properties are helpful indicators of 1) whether the metal is potentially native copper or a European alloy, and 2) metal-working techniques that distinguish indigenous technologies from European technologies (e.g., Childs 2011; Dunbar and Ruhl 1974; Luchetta et al. 2011).

Of the objects selected for metallography, four were recovered during the previous Phase IB and Phase II investigations at the site, and 15 were recovered during the Phase III data recovery. Metallographic analysis involved preparation and mounting of thin sections of the artifacts to examine their microstructural characteristics. A subset of this sample also underwent SEM-EDS x-ray spectroscopy to further examine the elemental make-up of the identified metal. Of the pieces submitted, metallographic analysis identified seven made of copper, eight of brass, two of “German Silver,” one of bronze, and one composite piece (Appendix C-4).

Of the seven copper objects, five appear to be of European or Euro-American origin based on manufacturing techniques (Table 6-13). Three of these (Sample Nos. 2, 5, and 15) were plated with a metal with a silvery appearance and most likely post-date 1800. One item (Sample No. 9) consists of cast copper with cuprite inclusions typical of “poled” copper associated with a late nineteenth-century to early twentieth-century smelting technique (see Appendix C-4). This smelting technique involved the insertion of green wood poles and charcoal into impure molten copper, which deoxygenated the copper and improved its electrical conductivity. The fifth piece of probable European or Euro-American origin (Sample 6) consists of an aglet-like object possibly representing seventeenth-century Native American cultural material (see Photograph 5-41a). The hole through the aglet appears to have been

mechanically drilled rather than pierced, which most likely represents a European/Euro-American manufacturing technique. Though it is possible the item was traded to Native Americans, the artifact can only be generally assigned to the Contact or Post-contact periods and could have belonged to Native Americans or Europeans/Euro-Americans.

The remaining two copper items may consist of native copper, trade copper reworked by Native Americans, or possibly early industrial copper of European origin. Known sources of native copper used by Native Americans during the Pre-contact Period included vein ore and drift sources in the Michigan/Lake Superior region, New Jersey, Pennsylvania, and Connecticut (Erhardt 2009; Lattanzi 2007; Levine 2007a, 2007b). Both items are ring-shaped objects made from flat sheet copper (Photograph 6-5). The complete ring (Sample No. 1) exhibited the presence of annealing twins, indicating that it was first cold-worked then annealed, while the partial ring (Sample No. 19) shows heavy mechanical working based on the presence of extensive mechanical twinning (see Table 6-13). Cold-working and annealing are both techniques known to have been used by Native Americans in the Northeast (Schroeder and Ruhl 1968), though these same techniques were also used by Europeans for manufacturing brass kettles (Bradley and Childs 1987). Lacking a specific context, such as a Native American burial, it is difficult to say whether these two items were produced during the Pre-contact or Contact Period by Native Americans or by colonial Europeans.

The eight brass items were all originally of European manufacture because brass is a metal alloy produced by a technology that along with casting and smelting were not known to have been used by indigenous peoples in North America (Erhardt 2009; Pollard and Heron 2008). Seven of the brass pieces are sheet fragments, three of which were folded. Two of the sheet pieces were too corroded to ascertain metal working techniques other than the folding of a bead-like item. Two brass sheet pieces exhibited only evidence of mechanical cold-working, and two exhibited only annealing, which suggests they may not have originated from brass kettles (items commonly traded to and reworked by Native Americans), as manufacture of brass kettles involved both techniques (Bradley and Childs 1987). Annealing twins indicating first mechanical working followed by annealing was present on only one sheet fragment (Sample No. 7).



Photograph 6-5. Flattened ring-shaped objects from Phase IB test pit TC-06 (a) and Phase III EU 166-SE (b).

The eighth brass item is a piece of thicker brass sheet or plate that had been rough-cut into a rectangular shape (see Photograph 5-42). A cross-shaped cut made through scoring and incising is present on one end of this piece and rows of hammer marks are visible along one side (Photograph 6-6). Metallographic analysis revealed that the piece was cast with a possible beta inter-dendritic second phase, which can indicate brass with high zinc content. The deformation of dendrites along its edge suggests subsequent working of the item after casting (see Appendix C-4).



Photograph 6-6. Close-up views of hammer marks on reworked brass object from EU 72-SW.

Alloying of copper and zinc was typically done using a cementation process that resulted in brass with a zinc concentration upper limit of about 28 percent (Scott 1991:19). However, use of granular copper rather than broken pieces provides more surface area for the uptake of zinc and results in brass with a zinc concentration of up to 33 percent (Pollard and Heron 2008). Examples of English-produced brass exceeded 33 percent by the 1500s, and high-zinc brass was regularly produced by ca. 1650 (Pollard and Heron 2008). If the brass piece from the site is beta-brass, it would likely date to a more recent period and have a zinc concentration between about 46 and 50 percent (Scott 1991:19). However, XRF analysis done at Brown University showed that this piece of reworked brass did not exceed 10 percent zinc. The discrepancy remains unexplained, but the brass is possibly seventeenth-century in origin. The cutting, incising, and hammering also suggest reworking, possibly by Native Americans.

The bronze piece (Sample No. 11) consists of a fragment of relatively thick, curved metal plate. Bronze is a copper and tin alloy and the item is of European manufacture. No evidence of reworking is apparent, and the item could date to any point after the Contact Period. One of the two items of annealed “German silver” (Sample Nos. 14 and 17) has been cut. German silver, or nickel silver, contains no silver, but is an alloy of copper, zinc, and nickel that gives the metal a silvery appearance. This alloy is of European origin and was not manufactured until the mid-nineteenth century. The last item submitted for metallographic analysis was a composite piece of an unidentified object (Sample No. 10) consisting of a piece of brass sheet folded over a copper wire and fragment of cast, leaded bronze. The metals are likely all of European origin.

Metallurgical analysis indicated that the best candidates for items traded to and/or worked by Native Americans are the ring-like objects manufactured from flat sheet copper, the brass bead-like object that was likely rolled before post-depositional flattening, and the reworked piece of brass sheet or plate. Both the copper ring-like objects may be of Native copper or early European copper. The working techniques (cold-working and annealing) are consistent with Native American techniques, but a European origin cannot be ruled out. The brass bead-like object is clearly a European alloy but was heavily corroded; the only evident working was the rolling or folding. The best possibility remains the piece of brass that appears to have been reworked by cutting, incising, and hammering (see Photographs 5-42 and 6-6).

Six of the metal items that underwent analysis were clearly of European origin, were not likely to have been traded to and/or reworked by Native Americans at the site, and appear to date to the nineteenth century or later. The remaining items could date to any point during the Post-contact Period and be associated with the Native American or Euro-American occupation at the site in the Contact or Post-contact Period.

Distribution Analysis

Due to a lack of vertically distinguishable components, the distribution analysis focused on the horizontal distribution of materials and features. Analysis of the vertical distribution of materials revealed that vertical patterning was absent due to plowing and the loose, sandy nature of site sediments (see Table 5-5). Most of the pre-contact material was recovered from the uppermost 50 cm of the soil column, of which an average of 30 to 40 cm was plowed. Despite plowing disturbance, some degree of original horizontal artifact patterning could be expected. Vertical displacement of artifacts in plowed soils tends to be greater than horizontal displacement, occurring in the predominant direction of plowing (Lewarch and O'Brien 1981; Odell and Cowan 1987).

Differentiating individual episodes and activity areas was difficult to discern given the lack of vertically separate components. Therefore, identification of separate, overlapping components and activity areas was approached by examining the distribution of 1) the most frequently occurring chipping debris by raw material type, 2) diagnostic artifacts, 3) tools and diagnostic artifacts of the same lithic material, 4) tools broken during use and during manufacture, 5) tools used to process hard and soft materials, and 6) FCR. Possible chronological affiliations for artifact concentrations and/or activity areas were determined by comparing the locations of components and activity areas with those of diagnostic artifacts.

Contour analysis based on the frequency of all pre-contact artifacts across the site revealed they were concentrated along the northeastern end of the site (Figure 6-18), which is also the location of the low, raised area within the Project APE. These site deposits were expected to represent overlapping deposits from multiple occupation episodes, given the variety of lithic raw materials and the presence of diagnostic artifacts from numerous chronological periods. The areas of particularly dense deposits suggest the presence of at least four individual occupation episodes and/or activity areas. The dense concentration of artifacts in Block 4 along the northern edge of the APE suggests that deposits at this location represent the southern edge of a larger area of occupation or activity that continues beyond the limits of the APE.

The distribution of diagnostic points and bifaces exhibited some spatial overlap, but they also distinctly clustered in different areas of the site (Figure 6-19). Argillite-dominated Narrow Stemmed forms associated with the Late and Transitional Archaic through Early Woodland periods were largely concentrated at the northern end of the site with other Early Woodland types that included the Meadowood point and drill and tear drop stemmed bifaces. All Transitional Archaic Susquehanna Tradition points were recovered to the south of the Narrow Stemmed point concentration along the central portion of the low rise. The distribution map does not include the Snook Kill points associated with the Feature 8 cache, but this cache occurred within the same general area (see Figure 6-19). The majority of the Late Archaic Sylvan stemmed and side-notched points associated with the Sylvan Lake Complex (as described by Funk [1976]) occurred toward the southern end of the site and were found mainly found in Block 6 and in lower density areas of the site, though two were found along the northern part of the site. Neither the late PaleoIndian Dalton point nor the Late Woodland Levanna point is depicted on the distribution map, because each likely represents single occupation events at the site. The Dalton point was recovered from EU 57 in Block 5 between the concentration of Susquehanna Tradition and Narrow Stemmed Tradition points, and the Levanna point was found in EU 7 in Block 2 (see Figure 6-19).

Despite chronological overlap between Narrow Stemmed Tradition, Sylvan Lake complex-type, and Susquehanna Tradition materials, they clustered in a discrete fashion in different areas of the site. The distributional patterning suggests that different groups occupied the site with minimal spatial overlap, but it would be difficult to determine if any of the different deposits were contemporaneous.

Argillite tools predominantly co-occurred with the Narrow Stemmed Tradition points at the site (Figure 6-20). A light scatter of the argillite tools was also noted in Block 6. The dense concentration of argillite tools in Block 5 is the location of the Snook Kill cache feature, which represented Susquehanna Tradition materials. The Snook Kill blades are considered early Susquehanna Tradition materials and are not associated with the Narrow Stemmed Tradition materials. The co-occurrence of the Narrow Stemmed points and other argillite tools in Blocks 2 and 4 suggests that the argillite tools (other than the Snook Kill blades) are generally affiliated with occupations by producers of Narrow Stemmed points. The horizontally separate deposits of the argillite tools likely indicate multiple occupations by these producers.

Since the majority of Susquehanna Tradition projectile points (Perkiomen and Susquehanna varieties) and Sylvan Lake complex-type points were manufactured from chert or jasper, their distribution was compared to that of the recovered chert and jasper tools (Figure 6-21) that occurred across several areas of the site but were mainly confined to units in Blocks 4, 5, 6, 15, 16 and 18. For the most part, the tools spatially co-occurred with the areas containing the main concentrations of the Susquehanna and Sylvan Lake-type diagnostics. The patterning suggests that the tools along the central portion of the low rise (Blocks 5, 15, 16, 18) were most likely affiliated with the Susquehanna materials found in this same area. Likewise, the chert and jasper tools in Block 6 are most likely associated with the Sylvan Lake Complex points clustered in this area. Though not definitive, the associated tools and points may represent individual occupation episodes. Chert and jasper tools at areas other than Block 6 likely represented separate occupation episodes that may be associated with the producers of Susquehanna or Sylvan Lake complex points.

Field observations and artifact analysis showed that the two activities suspected of occurring at the site were lithic manufacturing and resource or food processing. The distribution of the most frequently occurring debitage types (argillite, jasper, and chert) was examined to determine whether specific areas related to lithic manufacturing activity were present. Concentrations of argillite were identified in two horizontally distinct areas in Blocks 2 and 6 (Figure 6-22) that could represent small-scale lithic manufacturing events, and the material itself suggests that these concentrations could be associated with the Narrow Stemmed Tradition occupations. The comparatively light scatter of argillite debitage across the remaining site area most likely represents other brief episodes of stone tool maintenance.

There were no notable concentrations of chert debitage, which was distributed across most of the site, though it did occur more frequently along the raised landform (Figure 6-23). A more subtle concentration appears in the southern portion of Block 6 that likely represents a brief episode of stone tool manufacture and/or maintenance. In contrast, a very large and dense concentration of jasper debitage occurs in Block 6, which provides strong evidence of primary lithic manufacturing activity (see Figure 6-23). A much smaller but dense concentration of jasper was also seen in Block 2 at the same location as the argillite debitage concentration, suggesting that the jasper and argillite may have been part of the same manufacturing event. The two concentrations also closely overlap the location of Feature 6 (probable Middle Archaic ground oven). Lighter concentrations of jasper debitage representing late-stage manufacture and/or maintenance activities were also noted in Blocks 4 and 15. All of the jasper preforms were recovered from Block 15, suggesting that the light jasper debitage concentration at this location represents late-stage tool manufacture associated with Susquehanna materials.

Tools broken during manufacture (particularly bifaces) were also concentrated in Block 15 and neighboring Blocks 16 and 18, confirming that this location was a lithic manufacturing activity area (Figure 6-24). Other notable concentrations of tools broken during manufacture appeared in Blocks 2 and 6, consistent with the concentrations of debitage at these locations. The tools broken during manufacture in Block 5 almost exclusively consisted of Snook Kill blades.

The distribution of tools associated with use-related breakage was also examined to determine whether activity areas associated with processing were present. Tools broken during use were distributed widely across the site with notable concentrations in Blocks 4, 5, 15, 16 and 18. A substantial number of these tools from Block 5 were Snook Kill blades, two of which contained evidence of seed processing. The blades and co-occurrence of other Susquehanna Tradition point forms suggest the area containing Blocks 5, 15, 16 and 18 may be associated with the Susquehanna component at the site. The large number of tools broken during use in the northern portion of Block 4 strongly indicates that this was also an area where processing activity was concentrated, and resource processing at this location most likely was affiliated with Narrow Stemmed Tradition occupations given the large numbers of Narrow Stemmed points. Lighter concentrations of tools were also present in Blocks 2 and 6, which contained concentrations of Narrow Stemmed and Sylvan Lake complex-type points, respectively.

To refine the types of processing activities, the distribution of tools with use wear indicating use on hard and soft materials was plotted. Tools used on both hard and soft materials were recovered from both the areas containing the concentrations of Sylvan Lake complex points and Susquehanna Tradition materials (Figure 6-25). Tools used on only soft materials were especially prevalent at the location of the Susquehanna materials and indicate that hide-

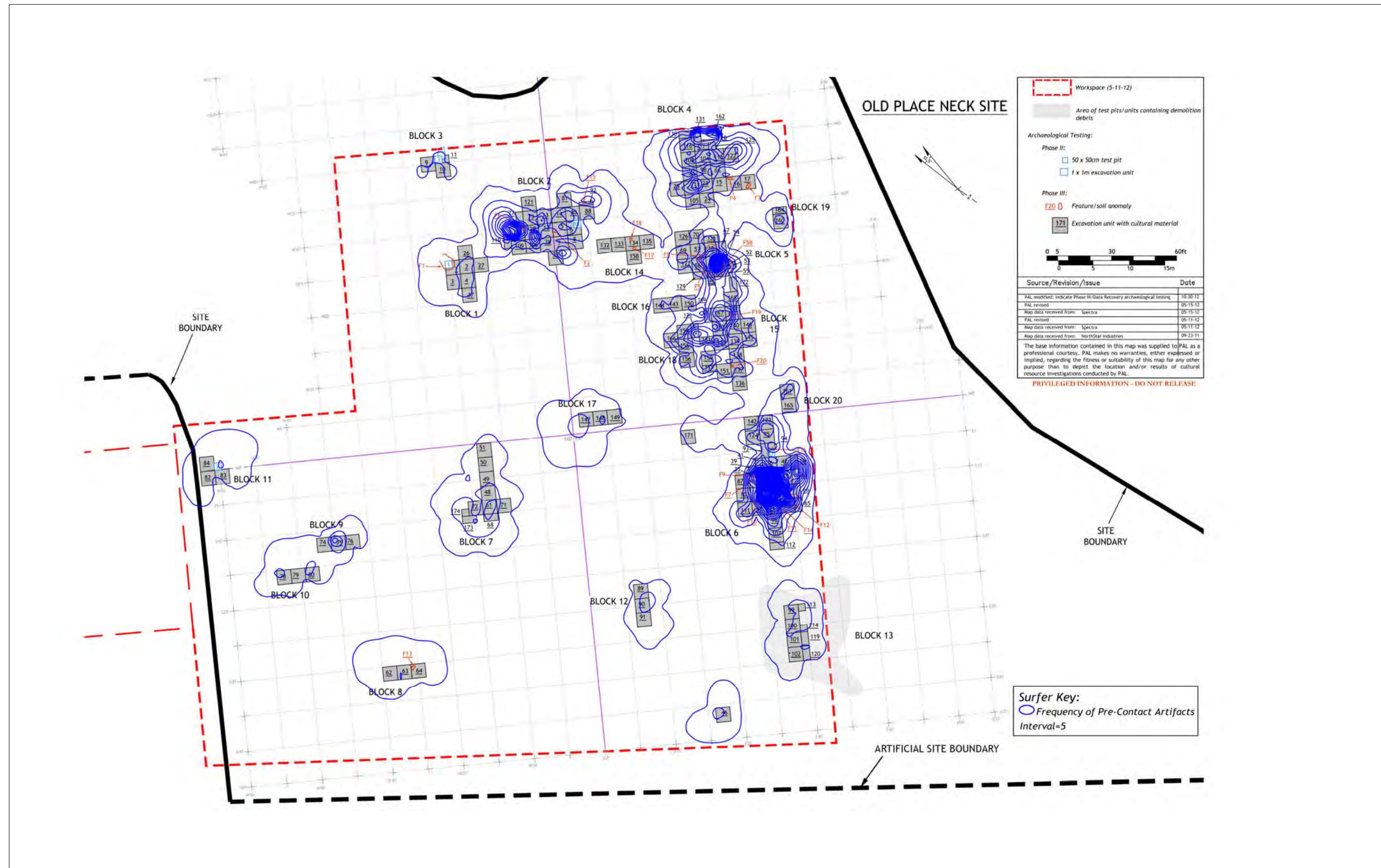


Figure 6-18. Contour frequency map of all pre-contact materials.



Figure 6-19. Plot of major diagnostic point and biface types.



Figure 6-20. Contour frequency map of argillite tools with plotted locations of Narrow Stemmed Tradition points.



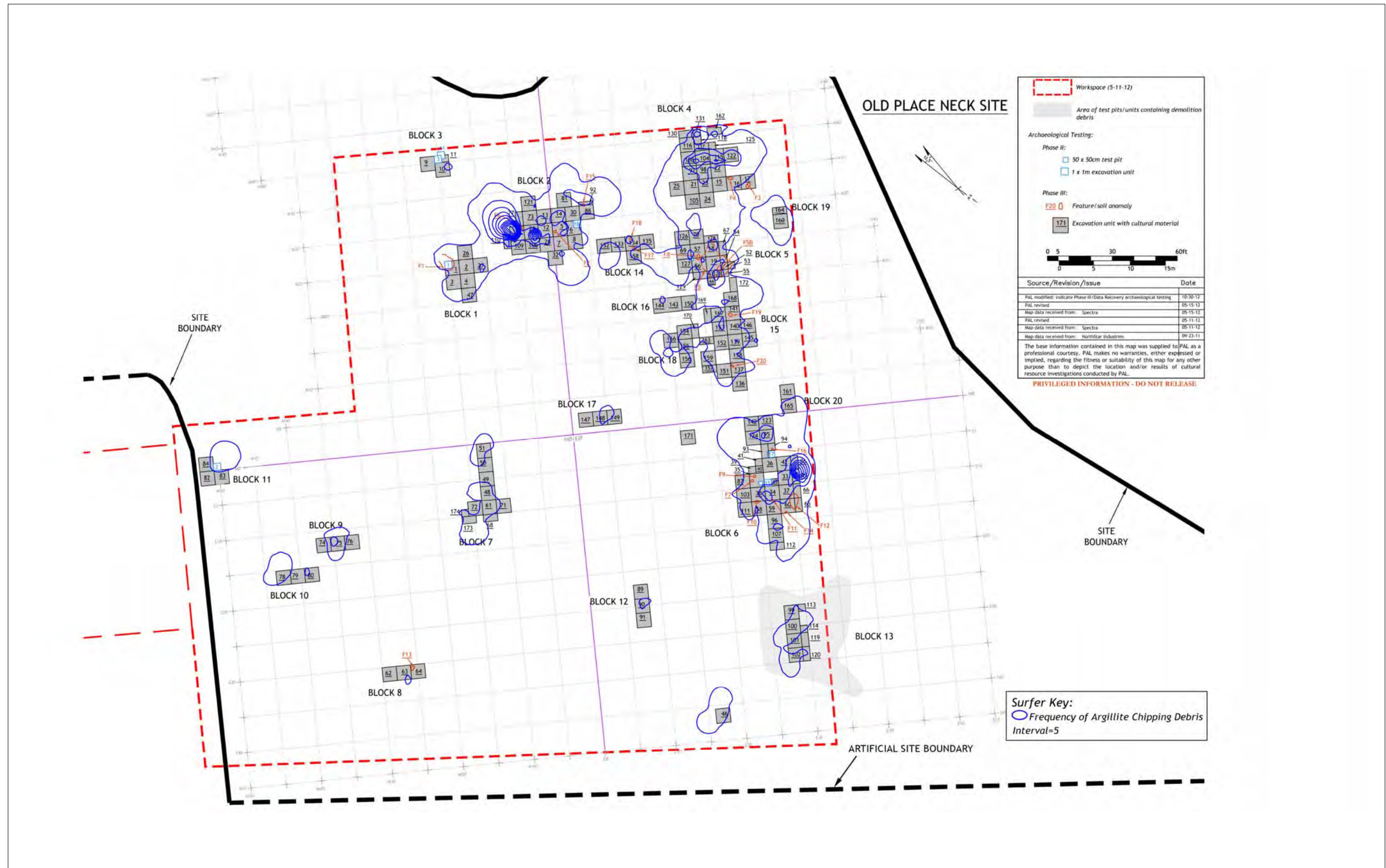


Figure 6-22. Contour frequency map of argillite chipping debris.

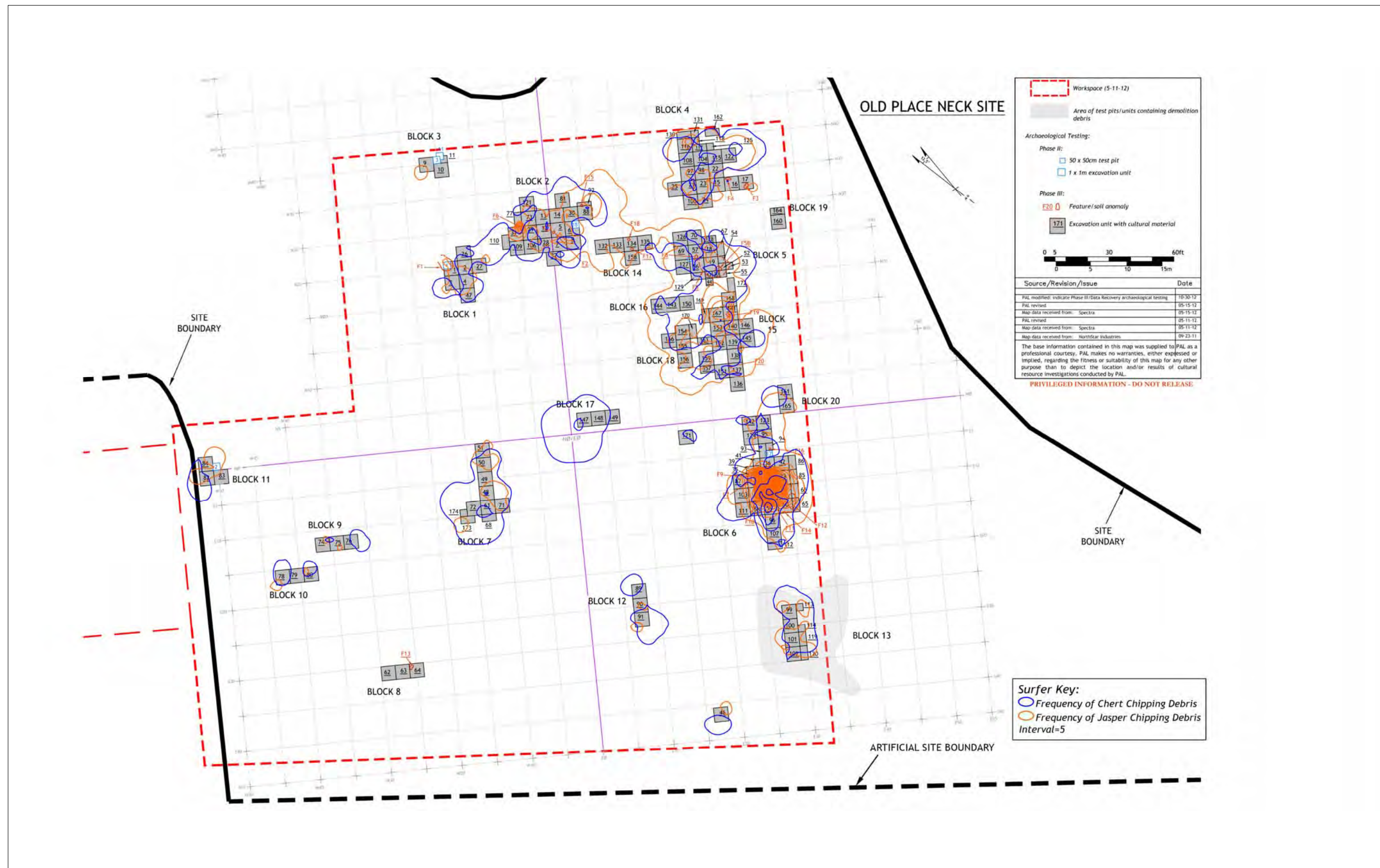


Figure 6-23. Contour frequency map of chert and jasper chipping debris.



Figure 6-24. Plot of tools broken during use vs. tools broken during manufacture.

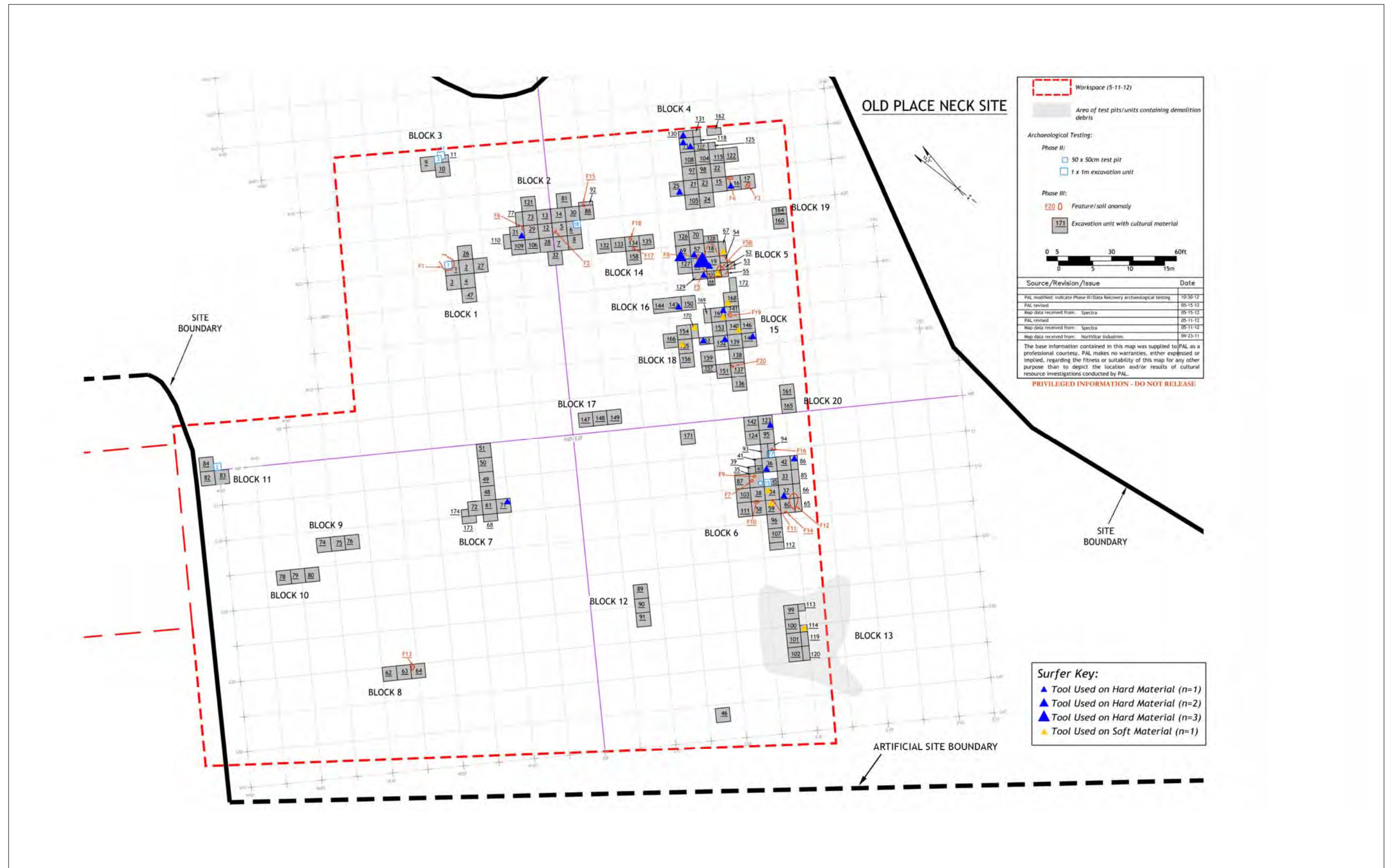


Figure 6-25. Plot of tools used on hard materials vs. tools used on soft materials.

processing, cutting meat or processing of plant foods occurred. Tools from this location used only on hard materials again largely consisted of the Snook Kill blades. Phytolith and starch evidence on two of these tools indicate the blades were used for processing grass seeds. Though grass seeds can be considered a “soft” material, the blades may have been used to scrape seeds of grass stems against a hard surface. At the northern end of the site where the Narrow Stemmed points were concentrated, evidence of use wear on tools was limited to hard materials, indicating that processing activity related to the Narrow Stemmed Tradition occupations included butchering or the cutting/processing of other hard materials such as bone or wood (see Figure 6-25).

The distribution of FCR was also examined for evidence of processing related to cooking activity. FCR was widely scattered in low densities across the site, but a particularly dense concentration in Block 5 confirmed observations made in the field (Figure 6-26). The accumulation of FCR in Block 5 is representative of Feature 5, which consisted of large amounts of FCR and pieces of fire-cracked slab. FTIR analysis (discussed earlier in this chapter) indicated that animal and/or vegetal foods were likely cooked on the slab, suggesting the area was the site of a rock-constructed cooking platform. Radiocarbon analysis indicated that this activity area may date to the Early Woodland Period and represent an overlapping occupation episode separate from that identified by the Susquehanna Tradition materials found in the same location.

A smaller second concentration of FCR in Block 6 (see Figure 6-26) consisted of a coarse-grained quartzite, of which numerous pieces had been flaked. Rather than representing a cooking activity at this location, the FCR likely represented an episode of heating raw material to improve its flaking qualities, which would be a lithic manufacturing activity. This conclusion is supported by the finds of large quantities of jasper debitage at this location. A small concentration of FCR in Block 2 appeared when the contour interval was reduced (see Figure 6-26) and was in close proximity to Feature 6. Based on the lack of dense charcoal and the presence of burned grass phytoliths and starch grains of arrowhead root/wapato the feature was interpreted as a Middle Archaic ground oven used to roast the tubers. The presence of the FCR next to this feature suggests it was related to cooking activity, and the absence of FCR in the feature may indicate that the tubers were cooked with heated rocks that were removed after cooking was complete and piled adjacent to the ground oven pit.

In summary, the patterning revealed by distributional analysis of the Old Place Neck Site pre-contact assemblage indicated chronologically separate occupations and different activity areas. The area containing Block 2 demonstrated at least two occupations that could be associated with different activities: 1) an occupation associated with a Middle Archaic cooking feature based on the presence of the above-noted microfloral remains and small concentration of FCR adjacent to the feature, and 2) a Narrow Stemmed Tradition occupation most likely associated with the concentration of argillite and jasper debitage and tools broken during manufacture indicating lithic manufacturing activity. It is uncertain whether the tools broken during use are associated with the Middle Archaic occupation or the Late/Transitional Archaic Narrow Stemmed occupation, but some sort of processing activity took place at Block 2. Single Early Woodland and Late Woodland points were also recovered from Block 2, indicating later overlapping occupations.

Block 4 contained a substantial amount of Narrow Stemmed points and argillite tools associated with processing based on the large number of tools broken during use at this location. The large number of Narrow Stemmed points also indicates multiple or repeated occupations at the head of the rise. Tools from this location that exhibit use wear were used on hard materials such as wood or bone. The presence of a large Bare Island-type point with eel protein residue means that fishing and subsequent processing of fish also took place. Some of the argillite gravers and perforators or other tools used on hard material present at Block 4 may have been used to produce bone fish hooks or to prepare new wooden projectile shafts, which often broke during hunting. The presence of other diagnostics (Early Woodland tear drop stemmed, and Late Archaic Sylvan Stemmed points) may indicate separate overlapping occupations. The presence of bear protein residue on a large Bare Island-type point and the low frequency of artifacts when compared to the eastern portion of the site demonstrate that a Narrow Stemmed occupation at Block 7 was associated with a brief hunting-related occupation.

Sylvan Lake complex-type points were the predominant point type found in Block 6, though the presence of a Susquehanna point and Late Woodland fire/smudge pit indicates separate overlapping occupations. Tools broken during manufacture, the large amount of jasper debitage, and the smaller concentrations of argillite and chert debitage clearly demonstrate the presence of a lithic workshop area. The presence of tools broken during use, tools with use wear, and the jasper uniface containing catfish protein residue also indicate the area was used for processing, including food preparation. It is uncertain whether the lithic manufacturing and processing activities at

this area were associated with the Late Archaic Sylvan-stemmed, Transitional Archaic Susquehanna, or Late Woodland components at Block 6. However, the presence of what is likely redeposited jasper debitage within Feature 7 suggests a lithic workshop area that likely predates the Late Woodland pit feature (Feature 7).

The area containing the cluster of Susquehanna materials (Blocks 5, 15, 16 and 18) also contained a preponderance of chert and jasper tools likely associated with the Susquehanna Tradition occupation at this location. Late-stage lithic manufacturing also was an activity associated with the Susquehanna component at this location, based on the presence of jasper preforms (that likely represent Susquehanna broadpoint preforms), tools broken during manufacture, and a light concentration of jasper chipping debris. Processing activity is also evident based on the presence of tools broken during use and tools exhibiting use wear associated with contact with both hard and soft materials. Processing of grass seeds is indicated by the phytolith and starch grain evidence on the cached Snook Kill blades. Both cache features (Snook Kill blades and the cache containing a hammerstone, unfinished(?) adz, and quartzite quarry blank) are located within this same area, indicating that Susquehanna occupants likely used the area on a repeated basis, or at least intended to return.

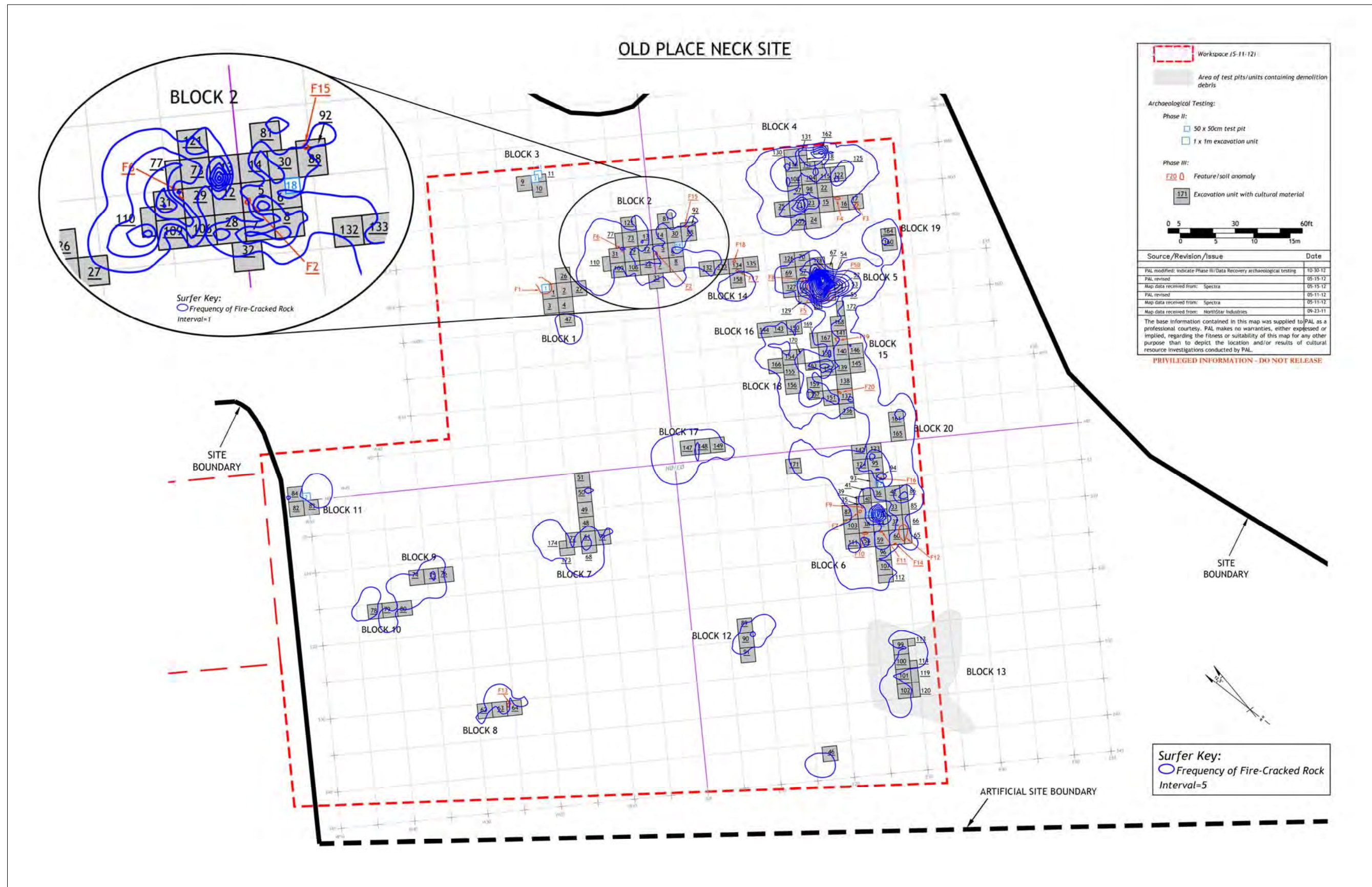


Figure 6-26. Contour frequency map of fire-cracked rock at Block 2.

CHAPTER SEVEN

INTERPRETATIONS

The research questions for the data recovery program for the Old Place Neck Site were based on the information collected during the previous investigations. They were designed to address specific issues related to the utilization of the site area and to apply the findings to archaeological paradigms relevant to Staten Island and to the lower Hudson Valley. One goal was to contribute new hypotheses about Native American settlement, subsistence, and resource use patterns in the region.

Research Questions Set #1: How do the various components of the Old Place Neck Site fit into the wider pattern of pre-contact settlement in the lower Hudson region? Are the features that suggest longer duration occupations limited to Middle Woodland or later periods, or do they also occur during other periods? What are the patterns of lithic usage at the site? Is the use of certain lithic raw material types more frequent during some time periods? Do the changes in lithic use reflect regional patterns of change, and/or use of Staten Island by different groups through time?

Regional Settlement Patterns, Features, and the Old Place Neck Site

Reconstruction of settlement patterns for the portion of the lower Hudson region containing the greater New York City metropolitan area has been challenging after more than 200 years of intensive urban development. The majority of pre-contact sites in this area were also initially identified and described during the late nineteenth through early twentieth centuries, before the use of modern accepted archaeological techniques. Therefore, settlement strategies in the region are poorly understood compared to those of other areas of the Northeast.

One of the earliest scholarly attempts to characterize past Native American lifeways on Staten Island was made by Alanson Skinner. Using information from ethnohistorical sources and Staten Island's archaeological sites, he produced a cultural reconstruction of Staten Island Native Americans (Skinner 1909a). Skinner equated the pre-contact cultures of Staten Island with the ethnohistorical descriptions of local Lenape groups in a manner typical of this period when Native groups were often portrayed as temporally static "primitive" indigenous cultures. Skinner only provided basic descriptions of hunting, fishing, and using vegetal resources and listed a variety of terrestrial and estuarine food resources encountered at Staten Island archaeological sites, which suggests that pre-contact populations consisted of generalized hunter-gatherers. The lack of provenience data for these sites, however, makes any practical inferences impossible based on this early study alone.

During the 1970s, Louis Brennan and Robert Funk made the first serious attempts to address settlement strategies in the lower Hudson region, and numerous important contributions were made in the ensuing decades. Questions about settlement in the lower Hudson Valley in later studies have generally involved the following three intertwined themes: 1) the characteristics of pre-contact groups in the area as estuarine specialists or generalized hunter-gatherer-fishers; 2) the stability and continuity of settlement and subsistence strategies through time; and 3) the nature, causes, and presence or absence of longer term settlements, such as village sites.

The lower Hudson Valley is distinguished by what would have been in pre-contact times a varied and resource-rich environment containing tidal and freshwater creeks, river floodplains, bluffs, shellfish flats, and vast areas of salt or tidal marsh. This rich estuarine environment contained diverse resources, some of which were clustered in space or time (e.g., shellfish, fish, and migratory waterfowl) that would have focused site locations. Wetlands, for example, can be good locations for sites because they contained numerous small animals and waterfowl, as well as vegetal resources (Bernstein et al. 1996). In the lower Hudson Valley, numerous shell midden sites line the Hudson River and adjoining tidal straits and bays and are the most archaeologically visible site type. Clustered resources, such as migratory waterfowl, were also seasonally determined, and the Hudson River is a major flyway for these types of birds (Brennan 1981).

The region's pre-contact inhabitants were, or could have become, estuarine specialists because of the diverse and abundant estuarine and marine resources. Some advocate that settlement and subsistence data from this area reflect specialized adaptations to abundant coastal and estuarine resources, or at least increasingly intensive exploitation of these resources (Custer 1988; Lavin 1988; Schaper 2000). Alternatively, pre-contact occupants of the lower Hudson Valley may have been broad-spectrum foragers who took advantage of all available resources without specializing in any one category (Brennan 1977; Funk 1991a). Despite the abundance and visibility of lower Hudson shell heap remains, Brennan (1977:428–429) emphasized that these sites represent a generalized hunting, gathering, fishing, and fowling strategy rather than a specialized estuarine adaptation.

Because of their archaeological visibility, shellfish are the most frequently estuarine resource in the regional literature. Brennan (1981) has proposed that the numerous oyster-dominated shell midden sites represent temporary encampments. Faunal remains from these sites include predominantly deer, some elk, and occasional fish bones (mainly sea sturgeon). Using an ethnographic comparison with the seasonal activities of the Columbia Plateau Sanpoil, Brennan (1974, 1977) has argued that shell midden sites represent temporary late-winter/early-spring occupations where shellfish likely functioned as a dietary supplement while people hunted and/or took advantage of seasonal fish-runs and migratory waterfowl returning up the Hudson River flyway.

Sectional studies of clam shell from North Atlantic sites, however, found considerable localized variability across space and time of the seasonal scheduling of shellfish gathering (Lightfoot and Cerrato 1988, 1989). For example, at the Sungic Midden Site at Shelter Island, hard shell clam was collected from spring to early winter, and soft shell clam was collected year-round (Lightfoot and Cerrato 1988). Oysters also would have been available during any season. Therefore, shellfish collecting in the lower Hudson could have taken place at almost any time, although it still could have been incidental or embedded in other riverside activities or tasks. If Brennan's interpretation of lower Hudson shell midden seasonality and function is correct, it only represents one aspect of annual seasonality.

Fish have traditionally been assumed to be another plentiful estuarine/coastal resource in the Hudson with species with many species available year-round. Researchers report little evidence of fish remains or fishing equipment at lower Hudson Valley sites (Brennan 1968, 1974, 1981; Brumbach 1986; Schaper 2000; White 1974). However, Skinner noted that although fish hooks and harpoons were totally absent, stone net weights were frequently seen at sites along the southern shores of Staten Island, but were largely absent from the North Shore sites (Skinner 1909a:44). It is likely that the role of fishing has been underestimated (Brumbach 1986). More recently, Schaper (2000) has noted that fishing equipment such as weirs and nets were unlikely to enter the archaeological record, and that taphonomic factors and disposal behaviors could account for the lack of fish remains. Citing several ethnohistorical accounts, Schaper (2000:20) suggested that Native Americans in the lower Hudson Valley could have had a *fishing*-based subsistence economy that was supplemented by hunting and gathering. This view contrasts with the models of Brennan (1974, 1977) and Funk (1976, 1992) in which estuarine resources such as fish and shellfish are seasonally important, but ultimately only one part of a generalized subsistence and settlement strategy.

Like Brennan, Funk has characterized the pre-contact inhabitants of the Hudson Valley as generalized hunter-gatherer-fishers, though his settlement model considers a broader variety of site types and the whole annual cycle of seasonal rounds (Funk 1976, 1992). The model distinguishes between "back-country" and "riparian" (or riverside) sites along the Hudson and its major tributaries, based on the distribution of artifact types. Pre-agricultural groups occupied riverside camps during the spring and summer, engaging in hunting, fishing, and collecting shellfish and plant foods. Following nut collecting in the fall, groups would disperse into smaller family units into the interior back-country areas to fall and winter hunting camps, with some groups occupying bluff sites during the cold months (Funk 1976:204, 1992:10).

Another settlement model comes from the neighboring Inner Coastal Plain of New Jersey, which stretches from the Delaware River to Raritan Bay (Pagoulatos 2003). Using indices on Late Archaic site, artifact, and feature types, Pagoulatos has suggested that groups aggregated in interior riverine zones during the fall for hunting, nut collecting, fishing, and ritual purposes related to cremation burials located in these same zones. This pattern is characterized as a collector strategy that involved fewer residential moves. Groups would then have dispersed into upland areas in the winter for hunting and would have travelled to coastal zones during the spring and summer to harvest fish and shellfish, which represents more of a forager strategy involving more frequent residential moves. This settlement pattern shifts to a more general foraging pattern across the Inner Coastal Plain after the onset of the Early Woodland

Period, in response to an increasingly cooler and moister climatic regime, and into the Middle Woodland Period for Coastal Plain areas (Pagoulatos 2003:109–112, 2004).

Settlement types in the Raritan drainage, an area that also could have been used by Staten Island occupants, seem to represent a more mobile foraging pattern than those in drainages in more interior regions. As defined by Pagoulatos (2003:95) a Foraging I strategy is best characterized as consisting of seasonal base camps (B2 type) and temporary target camps (T2 type) that represent frequent residential moves to specific resource zones by microbands consisting of extended families. It is not clear, however, whether these settlement patterns occurred within or across drainages within the Inner Coastal Plain.

Intertwined with regional models of seasonal mobility are issues concerning the development of sedentism in the lower Hudson Valley. On a regional scale, permanent settlements were present along the Northeast coast by 2,000 to 3,000 years ago (Bernstein 2006; Lavin 1988). Arguments for increasing sedentism are typically based on local groups adopting horticulture during the Woodland Period or on increasingly intensive exploitation of coastal and estuarine resources. For example, maize horticulture allowed free-wandering hunter-gatherer-fishers to become residents of large villages (Ritchie 1969, 1980; Salwen 1975; Smith 1950). This conception of a “Woodland” revolution has largely been extrapolated from better documented archaeological and ethnohistorical records of interior Iroquoian groups in upstate New York (Bernstein 2006; Dincauze 1993). Dincauze has further argued that this “Iroquois-centric paradigm” has persisted because of European biases since colonization that were rooted in the better-documented martial and economic achievements of the Iroquois that were considered more closely aligned with European values and cosmology (Dincauze 1993:46).

Though evidence of maize utilization as early as the Middle Woodland Period has been found at the mouths of major rivers like the Housatonic in nearby Connecticut (Cassedy and Webb 1999), the actual archaeological evidence for horticulture in the lower Hudson estuary at the mouth of the Hudson River is nearly non-existent and limited to small amounts of maize from the Bowman’s Brook Site on Staten Island. A sample of this maize was radiocarbon dated to 390 ± 60 B.P., with a Late Woodland 2-sigma calibrated age range of A.D. 1270 to 1410 (Ceci 1990:6). However, calibration of the raw date through the more recent Calib 6.0 calibration program produced a 2-sigma calibrated age range of A.D. 1430 to 1640, which overlaps with the Contact Period. Additionally, isotopic evidence from Middle to Late Woodland human remains indicated that maize was not part of the diet; subsistence was a mixture of terrestrial and marine foods consistent with values observed in other coastal hunter-gatherer groups (Bridges 1994:19). The available archaeological evidence indicates horticulture was not likely a significant component of the pre-contact diet in the lower Hudson estuary, and the year-round availability and abundance of other food resources may have made reliance on maize unnecessary.

The alternative explanation for any purported increase in sedentism relies on increasing utilization of coastal and estuarine resources (Custer 1988; Lavin 1988). The increasingly sedentary-type settlements are defined for this study as the appearance and increase of occupation types ranging from longer term residential-type base camps to semi-permanent to permanent village-type sites. The best candidates for potential villages or longer term settlements on Staten Island are Bowman’s Brook and Tottenville/Ward’s Point sites on Staten Island, both of which contain components dating to the Archaic and Woodland periods. The Bowman’s Brook Site was documented by Alanson Skinner as it was being destroyed during construction of the Milliken Bros. steel mill during the early 1900s. Skinner’s descriptions and field notes indicate that Bowman’s Brook consisted of a “village” that contained numerous pit features, several burials, clay pipes, pottery, charred hickory nuts, artifacts of antler and bone, fragments of shell, turtle remains, and sting ray spines (Skinner 1898–1909, 1909a, 1924–1925).

The Tottenville/Ward’s Point area comprises multiple site areas (largely excavated during the late nineteenth and early twentieth centuries). Recorded deposits include 127 pit features, 75 burials located at “Burial Ridge,” and extensive deposits of oyster and clam shells (Jacobson and Grumet 1995). Though the Bowman’s Brook and Tottenville finds suggest permanent settlements, most of the sites characterized as “villages” consist of multicomponent occupations that, in the absence of professional excavation techniques, make a site with numerous pits and abundant deposits appear bigger than it actually is (Ceci 1990). Furthermore, the Bowman’s Brook and Tottenville/Ward’s Point sites contain Contact Period archaeological deposits, and any substantial horticulture and permanent sedentary settlements in coastal New York may be a Contact Period phenomenon rather than a pre-contact one (Ceci 1979–1980, 1982, 1990). Thus, the status of the Bowman’s Brook and Tottenville deposits as “villages” remain debatable, though Ceci concedes that by the Middle to Late Woodland periods, these occupations

appear to reflect base camps of a more residential nature (Ceci 1990). This conclusion may be more problematical for the Bowman's Brook Site, given the presence of domesticated pig bones indicating a Contact Period settlement (Skinner 1924–1925). In any case, pits and affiliated deposits do not necessarily equate a village, though they suggest longer-duration habitations.

The general lack of residential base camps or village type settlements in the greater New York City area has often been attributed to urban development. Edward Lenik notes, "Contemporary American urban archaeology seems to presume that our densely settled and highly technological society has destroyed all evidence of Native American cultures in urban centers" (Lenik 1992:20). His review (1992) of cultural resource management investigations has shown that 15 pre-contact Native American archaeological sites were discovered during the 1980s, which challenges the assumption that urban development has destroyed all archaeological sites. New York City area site locations occur in a variety of locations (along major waterways, level areas of well-drained soils, and tidal or freshwater creeks, streams, and wetlands). The Archaic and Woodland site locations are not significantly different, though Woodland sites are more widely distributed. The site distributions through time likely indicate stable "resource procurement patterns" (Lenik 1992:27).

More importantly, all of the sites in Lenik's review were short term processing camps. His study did not include early twentieth-century reports of large Late Woodland sites characterized as "villages" (e.g., Old Place, Bowman's Brook, and Tottenville) that contained large pit features more often associated with residential settlement types (Jacobson 1961; Skinner 1909a, 1924–1925). However, the majority of other previously documented sites in the area where such interpretations could be made consist of short-duration occupations. The implication is that the predominant pattern of temporary camps noted by Lenik is real and longer duration habitations may not be present or particularly common. This interpretation differs from the characterization of the Woodland Period in coastal New York as a time of increasing sedentism, increasing site size, and the beginning of village type settlement.

Although there is a substantial increase in the number of Late Archaic sites along the lower Hudson River, there are no clear examples of known longer-term base camps dating to this time period in the lower Hudson estuary. Of the previously reported sites for the area with sufficient documentation to characterize settlement type, all consist of short-term occupations related to shellfish collecting, hunting, and various processing activities (Brennan 1968, 1974, 1977, 1981; Brennan et al. 1970; Deustua 1969; Eisenberg 1982; Lavin 1980; Ritchie 1980; Rothschild and Lavin 1977). Therefore, the increase in the number of Archaic sites along the lower Hudson estuary may represent shifts in resource use rather than increasing sedentism, though the possibility remains that such sites have yet to be discovered.

The Old Place Neck Site represents a series of multiple occupations by Native Americans spanning the Late PaleoIndian through Contact/colonial periods. Dietary evidence indicates that a range of foods were exploited: terrestrial mammals (bear, other animals based on calcined mammal bone), vegetal resources (acorns, nuts, *Sagittaria* tubers, grass seeds, other unidentified fruit), and even estuarine resources (eel, catfish) likely harvested from the adjacent interior tidal marsh/creek. The range of foods indicates the practices of generalized foragers, rather than those of estuarine specialists.

A suspected channel flake of red jasper distinctive from the yellow-tan variety that dominated at the site was recovered during the Phase IB investigations and suggested the potential presence of a PaleoIndian occupation (Elquist et al. 2011). The single Dalton point recovered during this Phase III investigation confirms a PaleoIndian occupation. The inability to associate other materials with this find, however, indicates that such an occupation was probably brief.

The presence of a ground oven feature radiocarbon dated to the terminal part of the Middle Archaic Period also demonstrates the presence of another occupation pre-dating the Late Archaic period. Microfloral evidence within the pit indicates that Middle Archaic occupants were cooking *Sagittaria* tubers at the site. The nature of this occupation was likely brief considering the total absence of diagnostic or other associated materials. However, the feature is particularly important, as it provides important early evidence of plant processing and consumption in southeastern New York. Plants were probably important components of the pre-contact hunter-gatherer diet in all time periods, but the evidence for the use of plant foods is much better documented for the Late Archaic Period than for preceding periods (Bernstein 1999).

The most intensive period of occupation at the Old Place Neck Site dates to the Late Archaic through Early Woodland periods based on the presence of diagnostic materials (see Figure 5-8) and the paleoenvironmental evidence indicating more intensive periods of human activity at the site ca. 2400 B.P. (GRA 2013). Despite a general paucity of artifacts, occupations during later periods were best represented through radiocarbon-dated features. Pre-Woodland occupants probably created features at the site given the range of activities that occurred, but they were likely shallow in nature and thus obliterated by post-contact plowing. In contrast, Middle Woodland and later occupants created deeper features, portions of which survived below the plowzone, albeit in a truncated state. The fact that Woodland features were deeper than any purported pre-Woodland features (except for the Middle Archaic ground oven) suggests the nature of the Middle Woodland to Contact period occupations differed somewhat from earlier times.

The features from the Middle Woodland to Contact periods and the Middle Archaic feature do not suggest the presence of longer-duration occupations, because of the general paucity of diagnostic materials. The overall nature of these occupations (compared to those from other periods) is one characterized by a more restricted range of artifact types and activities. Regardless of the time period, the site lacks any features definitive of longer-duration occupations, such as storage and refuse pits, or evidence of structures. Although soil anomalies exposed in a Phase II excavation unit were initially thought to represent possible postmolds, expansion of excavations in this area during the Phase III study revealed numerous additional similar anomalies consisting of root casts. Therefore, the occupations from the Middle Archaic Period and later Woodland to Contact periods are best characterized as short-term visitations.

Despite a lack of features, the Late Archaic through Early Woodland components consisted of greater amounts of cultural material, a greater variety of tool forms, and a broader range of activities compared to the Middle Archaic and later Woodland components. Dietary data indicate that these Late Archaic through Early Woodland components were seasonal occupations that most likely took place during the fall and involved hunting, fishing, processing and cooking of foods such as nuts and grass seeds, and late-stage lithic manufacturing and maintenance. Acquisition and primary reduction of locally available jasper cobble materials is implied by the finds at Block 6; this acquisition of the lithic resource likely was part of the other seasonal resource collection activities at the site.

The cache features at the Old Place Neck Site are not explicitly ceremonial in nature, but instead are clearly associated with food processing and lithic manufacturing activities. Together with the frequent presence of unmodified, non-local argillite, the caches indicate that site occupants were provisioning the site with materials they anticipated using in future visits and signaling a clear intent to return. The deposits at the site likely represent a palimpsest of repeated seasonal visits that would have occurred on an annual basis. This pattern of seasonal camps contrasts with the Middle Archaic, Middle Woodland, and later visits that more likely occurred on an intermittent basis. Therefore, the Late Archaic through Early Woodland occupations can be interpreted as seasonal base camps of one or more families, though not likely of an extended, more residential duration.

At least for the most intensive periods of occupation, the patterns observed at the Old Place Neck Site support Funk's model (1976) to some extent for the lower Hudson Valley, where occupants of riparian environments briefly remained into the fall months to harvest nuts before retreating to interior winter hunting grounds. The patterns also expand on the models of Funk (1976) and Brennan (1974, 1977) by establishing that fishing also likely took place in fall and winter. Site finds are consistent with Pagoulatos' observations (2003) that sites in the neighboring Raritan Valley represent a residentially mobile foraging pattern. However, they also demonstrate that Pagoulatos' argument that interior river zones were mainly occupied in fall and that coastal zones were occupied during spring and summer is too simplistic.

The finds at the Old Place Neck Site are consistent with other professionally documented sites on Staten Island. For example, the principal component at the Wort Farm Site consisted of Bare Island/Poplar Island points associated with scattered FCR and argillite tools. Site investigations at Wort Farm were principally meant to delineate the vertical distributions of materials and chronological sequences at the site, but the Late Archaic finds were interpreted as repeated occupations associated with hunting camps (Deustua 1969, Williams 1968, Horwitz 1971; Weil 1974).

At the Smoking Point Site, the most intensive periods of occupation were during the Late Archaic through Transitional/Early Woodland periods (Silver 1984). Activities similar to those at the Old Place Neck Site were associated with the Late Archaic occupations (represented by Bare Island, Poplar Island and Normanskill

components), including tool maintenance, woodworking, hide processing, and hunting. Argillite materials were also more frequently associated with the Late Archaic components, which were interpreted as representing hunting camps and occasional occupations by small families (Silver 1984:21). The Orient component at the Smoking Point Site (represented by finds of Orient Fishtail points from a shell midden deposit) reflects shellfish collecting, hunting, tool maintenance, and food processing. Along with shellfish (oyster, hard clam, soft clam, whelk, and ribbed mussels), other floral and faunal remains (deer, raccoon, turkey, turtles, and hickory nuts) indicate that Orient tradition occupants were exploiting a variety of foods.

Closest to the Old Place Neck Site is the Goodrich Site, which consisted of a single Late Archaic component with materials representing one or more occupations (Eisenberg 1982). Late Archaic materials at the site included points similar to Bare Island, Poplar Island, Rossville, Normanskill, and Lamoka types, and an abundance of argillite tools, though chert, likely including jasper, was most frequent in the debitage assemblage. Like the Old Place Neck Site, the Goodrich Site contained numerous nodules of argillite, representing raw material brought to the site, and was interpreted as representing one or more temporary occupations (Eisenberg 1982:53). Similarly, the Harik's Sandy Ground Site consisted of low-density deposits associated with Late Archaic Bare Island/Poplar Island point types representing temporary hunting occupation(s), woodworking, and small-scale lithic maintenance activities (Lavin 1980). A handful of knives, scraper form tools, a hammerstone/abrader, biface fragments, and core and flake tools of argillite, chert and jasper were also found.

These other Staten Island sites are comparable to the Old Place Neck Site in that they all consist of short-term occupations containing a similar range of materials and lithic types. They all lack features attributable to Archaic Period occupations and contain few or no materials associated with Woodland occupations. These sites differ from the Old Place Neck Site, however, in three significant ways: they lack definitive evidence of seasonal data; Susquehanna tradition materials are almost entirely lacking, with the exception of one Snook Kill-like biface from the Smoking Point site (Silver 1984); and they do not contain evidence of a wide range of activities and spatially segregated deposits affiliated with particular material culture traditions. Though the Late Archaic through Early Woodland components at the Old Place Neck Site likely represents occupations of a more extended nature than earlier or later components, they still represent, along with other similar deposits at other Staten Island sites, a pattern of seasonally, residentially mobile foragers. If longer-duration occupations were associated with Old Place Neck Site occupants, they are located elsewhere and not necessarily in a coastal context, as implied by the arguments for increasing sedentism during this period (Lavin 1988; Bernstein 2006:278).

Longer-duration sites likely were present within the region by the Late Woodland Period, based on the presence of numerous features such as the burials and larger storage and refuse pit features like those seen at Bowman's Brook and at Tottenville. However, evidence for this type of occupation was not found at the Old Place Neck Site or at other more recent professionally investigated sites on Staten Island, though as yet uninvestigated sites dating to this time frame may exist. Paleoenvironmental evidence from cores adjacent to the Old Place Neck Site indicate an increase in burning and disturbance likely related to human activity in the area dating to the terminal part of the Late Woodland Period. Other evidence, however, may indicate this activity occurred elsewhere, possibly at the nearby Bowman's Brook Site, which would mean that the temporary activities at Old Place Neck were likely peripheral to more intensively utilized areas, such as Bowman's Brook.

Past settlement strategies likely manifested themselves on a continuum of occupational duration depending on resource availability, which was shaped by seasonal and locational factors. Old Place Neck Site deposits also represent a series of short-term occupations related to hunting and to more extended visits related to more intensive food collection and processing activities. As defined by Schiffer (1987:100), they could be considered a complex of brief to extended visits from less than one day to several days and brief seasonal encampments, from several days to several weeks. At the Old Place Neck Site, deposits were at one end (occupational duration) of a hypothetical continuum, in keeping with a pattern where the presence of longer-duration habitations on Staten Island were distinctly uncommon, and Staten Island was not likely a focused area for longer-duration residential type settlement during any time period.

Regional Lithic Use Patterns and the Old Place Neck Site

There is some spatial variability in the use of certain lithic materials by Late Archaic point producers within the Lower Hudson Valley. In the reaches of the Hudson River north of New York City, quartzite, quartz, and chert seem

to predominate. South of this, quartz was the predominant material recovered from sites on the east side of the river and western Long Island, while argillite from the Lockatong formation in New Jersey predominated at Staten Island sites (Rutsch 1970). Archaic Period use of lithic materials can be generally characterized as “local” in character, though an increase in the use of non-local lithic materials has been attributed to the subsequent Woodland Period in the greater New York City area (Rutsch 1968, 1970).

On Staten Island in particular, the use of argillite for projectile points sharply decreases, and the use of chert and jasper increases at the onset of the Woodland Period (Rutsch 1970:9–10 and Tables VII and VIII). However, the percentage increase for non-local materials from the pre-Woodland to the Woodland period is relatively small (8%) on Staten Island compared with other coastal New York counties (Rutsch 1970:6 and Figure 3). Materials designated as exotic by Rutsch (1968, 1970) include jasper and chert, but his use of “exotic” is confusing because he includes glacial transport as a means of movement. The term is better restricted to those materials transported by humans, because Rutsch’s study concerns potential trade and travel by the pre-contact occupants of the region. Thus, both chert and jasper are better characterized as locally available sources of cobble material.

Any changing patterns of lithic raw material use are better indicators of changing preferences for specific types through time within a given locality. The patterns may also represent zones of overlap between separate group associations. The use of argillite for Narrow Stemmed points, the characteristics of these points, and Woodland ceramics from Staten Island indicate cultural connections to the west (New Jersey) (Jacobson 1961; Lavin 1980; Ritchie 1980; Williams 1968). Lavin (1980) has suggested that the argillite Narrow Stemmed points from the Harik’s Sandy Ground Site and from other Staten Island sites likely represent hunters visiting the island from New Jersey. Williams (1968:48) has noted that Staten Island is linked to the Delaware Valley by virtually continuous water routes. Though locally available on Staten Island, quartz east of New York Bay and cherts from the Hudson River Valley could suggest cultural connections with Long Island and more interior reaches of the Hudson River (Rutsch 1970).

The predominant material type in the diagnostic point assemblage at the Old Place Neck Site is argillite, which is correlated with the Bare Island/Poplar Island/Rossville Narrow Stemmed occupations; the chert and jasper can be correlated with the Susquehanna and Sylvan Lake complex tradition materials. The producers of the argillite-dominated Narrow Stemmed points could have used jasper, and the producers of Susquehanna and Sylvan Lake complex point types could have used argillite. All three material types were present across the whole site area, but co-occurrences of concentrations of debitage and tools of these materials with point traditions were evident.

Though not locally available, the argillite found at the site was “local” in the sense that site occupants provisioned the site with this material based on the frequent occurrence of unmodified argillite raw material. Presumably, this material was “locally” derived from areas in New Jersey occupied by the people who visited Old Place Neck during other times of the year. Thus, the argillite at the site seems more representative of people traveling from areas with argillite sources to Staten Island as part of their seasonal round, rather than people who acquired argillite through trade or travel specifically related to tool stone acquisition.

Additionally, the purported increase in chert and jasper attributed to the Woodland Period is not a pattern that clearly applies to the Old Place Neck Site. The smaller varieties of Narrow Stemmed points, such as the Rossville types, are argillite indicating a preference for this material that could extend into the Early Woodland Period. Although there is a clear preference for argillite for one group of the Narrow Stemmed points, chert and jasper were the preferred lithic materials for the “pre-Woodland” Susquehanna points (inclusive of the later Perkiomen and Susquehanna point types, but excluding the earlier argillite-dominant Snook Kill component). The same preference for jasper and chert is also true for the Late Archaic Sylvan Lake complex-type points, which likely predate the Susquehanna component at the site. Thus, lithic material preference during the Archaic Period likely depended on who produced a particular point tradition.

Narrow Stemmed point complexes were established in the Northeast before the Susquehanna Tradition, but share a period of chronological overlap during the Transitional Archaic Period. Some researchers believe that the appearance of the Susquehanna Tradition represents the migration of groups of people to the Northeast from farther south along the Eastern Seaboard (Dincauze 1975; Turnbaugh 1975), while others believe that the tradition represents the adoption of a new technological and cultural tradition by resident groups (Cook 1976). Turnbaugh (1975) has promoted the idea that Susquehanna Tradition producers were fishing specialists who initially expanded

along the Eastern Seaboard in response to shifting seasonal availability of fish resources (e.g., shad). Susquehanna groups largely confined themselves to major waterways and coastal lowlands and exploited upland areas on a limited seasonal basis (Funk 1976; Pagoulatos 1988; Ritchie 1980; Turnbaugh 1975). Contemporaneous existence of separate Narrow Stemmed and Susquehanna groups may reflect the exploitation of different ecological zones, based on differing site distributions in Connecticut (Pagoulatos 1988). Alternatively, the apparent contrasting distributions of these traditions represent differing artifact and site functions manifested by residential cultural groups using both aspects of these traditions (Cook 1976).

The presence of several sites in the Northeast where Susquehanna tradition materials overlie or cap Narrow Stemmed deposits gives the appearance of one tradition replacing another (Dincauze 1975; Turnbaugh 1975). Nevertheless, there are also examples of sites where the two traditions stratigraphically co-occur, though the resolution at such sites is insufficient to determine if they were deposited simultaneously. When these materials co-occur at a site, however, they often appear as spatially separate, distinct loci (Kraft 1972; Pagoulatos 2003).

At the Old Place Neck Site, there appear to be three spatially and culturally distinct traditions consisting of two different Narrow Stemmed Tradition components (an argillite-dominated Bare Island/Poplar Island/Rossville component and a Sylvan Lake complex Narrow Stemmed component) and a Susquehanna component. Chronologically, there is overlap between the traditions, with the Sylvan Lake Narrow Stemmed component most likely predating ca. 3800 B.P., the Susquehanna component dating between ca. 3800 and 2700 B.P., and the Bare Island/Poplar Island/Rossville component dating about 5000 B.P. to as late as 1600 B.P., spanning the chronological ranges of both the Sylvan Lake Narrow Stemmed and Susquehanna traditions.

The two Narrow Stemmed and Susquehanna components possibly represent temporally separate occupations, despite the chronological overlap between the traditions, or functionally different activity areas by the same group. However, there are multiple reasons why these three components at the site are better characterized as deposits associated with different groups. They are spatially segregated and clustered with little to no overlap. Although there is some overlap between Susquehanna and Sylvan Lake Narrow Stemmed deposits, both spatially and in lithic material preference, the likelihood of chronological overlap is low. Similar activities among the areas associated with these three traditions, but there are differences in their degree and range. For example, drill, graver, and perforator tools, exclusive use of tools on hard materials, and fewer utilized flakes characterized the area where the argillite-dominated Narrow Stemmed points clustered. More bifaces, scrapers, comparatively larger number of tools broken during manufacture, and use of tools on both hard and soft materials were spatially associated with the Susquehanna component. Though no evidence specific to the seasonality of the Sylvan Lake Narrow Stemmed occupations were apparent, protein residue analysis from Bare Island points indicates that fall was the most likely occupational season; residue analysis data from Susquehanna-related materials suggest that summer and fall occupations could have occurred (see below).

Finally, the three traditions, as represented by the diagnostic materials, clearly represent point and blade manufacturing and raw material preference differences rather than functional ones. The Bare Island/Poplar Island/Rossville point grouping most typically exhibits long, narrow, and thick point forms of argillite with pronounced medial ridges and short thinning flakes. These characteristics suggest minimal preparation and thinning of flake blanks or bifaces for the production of these point types. While some of this morphology could be attributed to the use of argillite, the argillite Snook Kill blades consist of thin finely knapped bifaces with long and broad removal of flakes.

The Sylvan Lake Narrow Stemmed points show a similar preference for chert and jasper with the Susquehanna materials; a broader range of materials was also used; and the two components do not appear to chronologically overlap. The Sylvan Lake Narrow Stemmed points also contrast with the other Narrow Stemmed points in their Lamoka-like morphology, consisting of thick points that in several cases display exterior cobble or pebble cortex on their exterior surfaces and/or thick stems with an unfinished or roughly finished appearance. Points of this type and of similar materials have been found at other sites on Staten Island, such as Wort Farm (Deustua 1969:59). Unlike the Narrow Stemmed point groupings, the Susquehanna Tradition points and blades, regardless of material type, are all very finely worked from prepared bifacial preforms. They are uniformly thin, with no medial ridges, and exhibit the removal of long and broad thinning flakes. These differences in lithic material preference and manufacturing techniques are consistent with observations of Susquehanna and Narrow Stemmed materials in the Upper Delaware Valley (Kraft 1990).

The Sylvan Lake grouping of the Narrow Stemmed points most likely reflects associations upriver from Staten Island along the lower Hudson River Valley. The Bare Island/Poplar Island/Rossville grouping represents connections or cultural affiliations with the broader New Jersey and Delaware Valley region. The situation is less clear, however, for the producers of the Susquehanna materials, as preferences for chert and jasper have also been noted in other areas such as the Delaware Valley (Kraft 1990). Nevertheless, observations from Late Archaic components at the Smoking Point Site based on frequencies of Normanskill, Bare Island, and Poplar Island points suggests a shift in extra-regional connections from the Hudson River Valley to the Delaware Valley and New Jersey areas (Silver 1984:22–23). These observations assume the different Late Archaic components at the Smoking Point Site were not contemporaneous.

Lithic patterning at the Old Place Neck Site has slightly different implications. There is potential contemporaneous use of the site by producers of two different Narrow Stemmed traditions that could indicate that Staten Island was an area of overlapping territories by at least two groups, and/or that more than one group had shared usufructury rights to the area. Either situation would result in avoiding the establishment of longer-term residential settlements on Staten Island to reduce the potential for intergroup conflicts. The less than ideal evidence for longer-term occupations during the later Woodland Period could also be explained by this localized settlement strategy designed to reduce intergroup conflicts.

Research Questions Set #2: The multicomponent finds at the Old Place Neck Site represent a variety of activities and indicate that the area was generally used for temporary encampments. What types of activities occurred at the site, and can seasonality of the activities be identified? Does the nature of activities at the site vary through time?

The characteristics of the Old Place Neck Site assemblage indicate that a variety of activities at the site could be localized to specific activity areas. Based on different kinds of evidence (artifact types, artifact distributions, and residue and feature analyses), activities at the site included hunting, fishing, cooking, processing of food and/or other materials, woodworking, and lithic manufacturing and stone tool maintenance.

Evidence of hunting is primarily based on the large number of projectile points recovered from the site. Tools with notching wear (e.g., some of the Snook Kill blades and unifaces) suggest preliminary butchering activity such as disarticulation of an animal carcass at joints. The small amounts of calcined bone from the site also indicate cooking of mammals hunted by site occupants. Bear was hunted on at least one occasion, based on the presence of bear protein residue on a large Bare Island type point (see Photograph 5-3m). The majority of large mammal remains at sites in the lower Hudson estuary consist of deer bones, and the bear protein residue establishes that other large animals were targeted.

Fishing also occurred, with evidence of protein residue on two items: a possible Susquehanna jasper uniface used to process a type of catfish, and a Late Archaic large Bare Island type point used to spear an eel or as a knife to process fish. This evidence for fishing is particularly important because of the general scarcity of fish remains or fishing equipment. To date, evidence of fishing has largely relied on ethnohistorical descriptions of Native fishing activity to bolster the generally sparse archaeological evidence. Therefore, protein residue evidence represents not only excellent direct evidence of the types of fish harvested, but also of the antiquity of fishing in the lower Hudson estuary.

Finds at the Old Place Neck Site indicate that cooking was also an important activity site based on the presence of FCR concentrations, calcined bone, charred macrobotanical remains, microfloral remains, and analysis of organic residues. Feature 5 in Block 5 consisted of the extremely dense FCR concentration and fire-cracked slab pieces that were spatially associated with the most frequent occurrence of charred nutshells at the site. FTIR analysis of a fire-cracked slab piece revealed the presence of absorbed water, lipids, and non-specific proteins that indicate a cooking feature that could date to the Early Woodland Period. Features used for cooking were also found at two other locations: In Block 2, a probable Middle Archaic ground oven (Feature 6) that contained burned phytoliths from grass leaves and starch from *Sagittaria* tubers (arrowhead/wapato); and in Block 6, *Sagittaria* starch in a smudge/fire pit (Feature 7) that dates to the Late Woodland Period. The presence of sponge spicules and diatoms in ceramic residue from a recovered sherd also indicates that foods were cooked in water in the vessel, but it is uncertain whether this took place at the site.

Other types of food processing also occurred at the site as evidenced by the phytolith and starch remains of grass seeds found on two of the Snook Kill cache blades that exhibit use wear consistent with scraping grass seeds of unknown type from stems. This wear consists of a rounded notch towards the tip of one blade and lines or scratches on one side of the other blade. Though not tested for the presence of phytolith and starch residues, the wear suggests that the other Snook Kill blades that exhibit weathered lines on one side also could have been used to remove grass seeds from their stems. Evident use wear on several of the blades suggests that scraping of grass seeds likely occurred against a hard surface.

In addition to charred nuts, the presence of nutting stones also indicates that nuts were processed. Several of the recovered items classified as hammerstones that exhibit light battering would also be consistent with nut processing. The prevalence of unmodified manuports at the site also suggests that the location was provisioned with cobbles possibly intended for nut or other food processing activities.

Activities related to woodworking were present in the form of an axe or axe fragments, a granitic wedge-like tool, and an adz. Many other recovered tools exhibit use wear consistent with use on a hard material such as wood. These items may also have been used to process other hard materials such as bone and antler. Given the abundance of projectile points and evidence for hunting activity, some of these tools may have been used for the manufacture and maintenance of wooden projectile shafts. Items used on hard materials in Block 4 were present in large numbers compared to the rest of the site. Particularly common in Blocks 5, 15, and 18, where the Susquehanna tradition materials also clustered, were other tools that exhibited wear consistent with use on soft materials that could represent processing activities such as scraping hides, cutting meat, or processing other soft vegetal materials like tubers and plant stalks.

In addition to hunting, cooking and processing of foods and other materials, lithic reduction was a major activity at the Old Place Neck Site. Of particular note was the cache (Feature 20) containing a well-used hammerstone, a large quartzite quarry blank, and the adz, which is either unfinished or in a state of repair. The presence of numerous other hammerstones, and perhaps abrading tools, also demonstrates the importance of lithic manufacturing and maintenance activities at the site. Concentrations of debitage and tools broken during manufacture were also useful for identifying lithic manufacturing areas in Blocks 2, 6, 15, 16, and 18. The particularly large and dense concentration of jasper debitage in Block 6 showed a comparatively higher frequency of cortex, though generally small size ranges of chipping debris. The debitage characteristics, the presence of items broken during manufacture, and jasper core fragments strongly indicate that Block 6 was the location of primary-stage lithic reduction using cobble sources of jasper most likely local to the area. The smaller concentrations of jasper in Block 2 and argillite in Blocks 2 and 6, along with items broken during manufacture, suggest later stage lithic manufacture. Final lithic reduction of late-stage biface forms and stone tool maintenance activities are indicated by light concentrations of jasper, jasper preforms, and jasper and chert items broken during manufacture in Blocks 5, 15, and 18, where the Susquehanna tradition points clustered.

To ascertain the seasons of occupation at the site, the dietary data were compiled and compared to their seasonal availability within the lower Hudson estuary (Table 7-1). Fall was the most frequently represented season of availability for the food resources identified at the site, with only eel, catfish, and bear available year-round. The individual seasonal characteristics of each of these food types, however, strongly indicate that most, if not all, foods were harvested during the fall, even if they were available during other seasons. For example, American eel (*Anguilla rostrata*) is a catadromous fish with spawning runs of adults to the Atlantic Ocean that pass through the lower Hudson estuary during the months of September, October, and November (Brumbach 1986:59). Though available year-round, the seasonal spawning runs would have conceivably concentrated eel numbers to the extent that they were likely targeted during the fall by lower Hudson estuary occupants. Black bear (*Ursus americana*) would also have been available year-round, but its meat was likely most desirable after feeding all summer in preparation for winter hibernation. Additionally, the tubers of *Sagittaria* (arrowhead/wapato) are largest during the fall, and acorns and other nuts ripen during September and October.

Other food types (evident by grass seeds and the unidentified charred fruit fragment in the assemblage) could not be more specifically typed, but species of these types could be expected to ripen and be ready to eat during the summer and fall. The blackberry/raspberry (*Rubus* sp.) seed recovered from Feature 17 represents the remains of the only food that would not have been available in fall; the fruit would have ripened during mid to late summer. However,

Table 7-1. Potential Seasons of Occupations at the Old Place Neck Site Based on Dietary Data.

Food Resource	Seasonal Availability in Lower Hudson Estuary				Context	Cultural Period	Comments
	Spring	Summer	Fall	Winter			
Eel	x	x	x	x	Residue from large Bare Island-type point	Late Archaic	Spawning runs to Atlantic in fall
Catfish family fish	x	x	x	x	Residue from jasper uniface; Susquehanna associated?	Transitional Archaic?	Available year-round
Bear	x	x	x	x	Residue from large Bare Island-type point	Late Archaic	Meat best acquired and consumed in fall
Grass Seeds		x	x		Residue from Snook Kill blades	Late/Transitional Archaic	Ripen in summer and fall
Arrowhead/wapato tuber		x	x		Feature 6 (ground oven) and Feature 7 (smudge/fire pit)	Middle Archaic (F.6); Late Woodland (F.7)	Tuber largest in fall
Acorns			x		Feature 17 (pit)	Possible Middle Woodland	Ripen in fall
Other nuts (hickory, walnut)			x		Feature 5/5B (cooking area)	Possible Early Woodland	Ripen in fall
Blackberry/raspberry		x			Feature 17 (pit)	Middle Woodland	Ripen mid- to late summer
Unidentified charred fruit fragment		x	x		Feature 7 (smudge/fire pit)	Late Woodland	Type unknown, fruits generally ripen mid-summer to fall

charred acorn remains were also recovered from the same feature, indicating that the *Rubus* sp. seed represents 1) the remains of a dried berry introduced into the pit with the acorns in the fall, 2) was incidentally present in the environment when Feature 17 was created, or 3) represents intrusive material associated with the rodent run observed at the top of this feature. Whichever of the three reasons is true, the pit feature represented by Feature 17 most likely represents a fall occupation.

Correlation of the seasonal data for each of the subsistence remains with a time period based on radiocarbon dates and associated diagnostic artifact types indicates substantial continuity through time in seasonal use of the site (see Table 7-1). Fall occupations are indicated for the Middle Archaic and Late Archaic Narrow Stemmed deposits (represented by large Bare Island type points) and for the probable Early and Middle Woodland occupations. The Transitional Archaic Snook Kill component could have occurred during summer or fall. The jasper uniface containing catfish residue may be associated with the Susquehanna component at the site and could have been deposited during any season. Though the Late Woodland charred fruit fragment is correlated with a mid-summer to fall occupation, its co-occurrence with *Sagittaria* starch suggests that fall is the most likely season.

Similar continuity through time occurred for lithic manufacturing activities (Table 7-2). With one exception, for every occupational component that could be spatially associated with evidence of lithic reduction activity, late-stage manufacturing predominates. The exception is the evidence of primary reduction of jasper cobbles seen in Block 6, which could be associated with the Late Archaic Sylvan Lake complex-type points that clustered at this location or possibly with a later Susquehanna component.

The Middle Archaic component at the site is associated solely with the gathering and cooking of plant foods. The later Archaic and Early Woodland occupations represent a variety of activities. Based on materials recovered from Blocks 2 and 4, the argillite-dominated Late Archaic Narrow Stemmed component is associated with hunting, fishing, nut processing, other processing activities involving hard materials, and late-stage lithic manufacture and

Table 7-2. Lithic Manufacturing Activity Areas at the Old Place Neck Site.

Deposit Type	Activity Type	Location	Probable Association	Cultural Period
Small argillite debitage concentrations	Probable late-stage tool manufacture	Blocks 2 and 6	Argillite-dominated Narrow Stemmed component	Late Archaic
Large jasper debitage concentration; tools broken during manufacture	Primary reduction from local cobbles	Block 6	Concentration of Sylvan Lake complex-type point deposits?	Late Archaic?
			Susquehanna point deposit?	Transitional Archaic?
Small jasper debitage concentration	Probable late-stage tool manufacture	Block 2	Argillite-dominated Narrow Stemmed component?	Late Archaic
Light jasper and chert debitage concentration; jasper performs; tools broken during manufacture	Late-stage tool manufacture and maintenance	Blocks 5, 15, 16, and 18	Susquehanna component	Transitional Archaic
Snook Kill cache blades broken during manufacture	Late-stage tool manufacture from Snook Kill performs/blanks	Block 5	Susquehanna component (Snook Kill)	Late/Transitional Archaic
Light chert debitage concentration	Late-stage tool manufacture or maintenance	Block 2	Possible Sylvan Lake complex-type point, Susquehanna point, or Late Woodland feature deposits	Late/Transitional Archaic, or Late Woodland

maintenance activities. Given the lower density of materials in areas excavated between these two blocks (see Figure 6-18), the finds may represent two loci of contemporaneous occupations or two separate occupation episodes. The less diverse tool assemblage from Block 2 contained numerous points, a chopper, and concentrations of debitage. Block 4 deposits include numerous points, nutting stones, unifaces, scrapers, and more graver/perforators than in

other site areas. If both loci represent contemporaneous Narrow Stemmed occupations, the locus at Block 2 may represent hunting, preliminary butchering, and/or late stage lithic manufacturing activities, and Block 4 represents later stage animal and/or fish processing, plant processing, and working of hard materials such as wood, bone, and antler. If the loci are contemporaneous, the differences between them could represent functionally different activity areas.

If the two loci represent two separate occupation episodes, the more limited range of materials found in Block 2 suggests a brief occupation likely related to hunting, and Block 4 deposits would represent longer-duration seasonal occupation(s) involving a wider variety of activities related to hunting, fishing, and processing of plant foods (e.g., nuts) and hard materials such as wood and bone. These activities mean that the Old Place Neck Site could have been used during different times of the year, but the seasonal data based on subsistence remains indicate fall occupations. Hunting, and possibly primary-stage lithic reduction of jasper cobbles could be associated with the deposits of Sylvan Lake complex-type points from Block 6. The Late Archaic (including Transitional Period overlap) Snook Kill component is associated with grass seed processing and late-stage blade reduction activities. The later Susquehanna component is associated with fishing, possibly hunting, processing of hard and soft materials, and late-stage lithic manufacturing. Primary lithic reduction at Block 6 also may have been done by producers of Susquehanna materials. The Early Woodland component at the site indicates that hunting, nut processing, and cooking activities took place. Activities associated with Middle Woodland occupants are limited to possible acorn processing based on the presence of one probable feature. The limited footprint of Late Woodland occupants is similar, based on extent of the evidence for hunting and cooking activities.

Overall, there is much continuity in the types of activities at the site through time, with some “trends”: 1) Plant harvesting and cooking, not hunting, were the focus of activity by Middle Archaic occupants; 2) The site was used most intensively in the Late Archaic through Early Woodland periods based on the artifact assemblage and paleoenvironmental data; and 3) Activities associated with later Woodland occupations were less diverse than during other occupations.

Research Questions Set #3: Can the Contact/Colonial and/or later post-contact elements of the Old Place Neck Site be attributed to a Native American origin? Or is one or both the result of Euro-American activity?

The inevitable mixing and ephemeral nature of Contact/Colonial period artifacts within plowed soils at the site make it difficult to clearly attribute these items to a Native American component at the site. Nevertheless, a more diverse assemblage likely attributable to this time was recovered during the Phase III investigations. Artifacts attributable to or suggesting a Native American Contact Period component consist of a copper thimble, flint strike-a-lights that could represent re-used ballast, a piece of worked ballast, a handful of metal items (two copper sheet fragments, a possible brass bead, a reworked piece of brass plate/sheet), flint chipping debris, a bifacially reworked spall gunflint, and two pieces of knapped glass. Though none of these items are as “diagnostic” as a brass arrowhead or glass trade beads, similar materials have been recovered from other Contact Period sites on Staten Island (Lenik 1989).

Some of the recovered artifacts could date to the early part of the seventeenth century, and several (e.g., the reworked gunflint and reworked glass) more clearly date to the late seventeenth to eighteenth centuries. In addition to the small cooking pit identified during the Phase II investigations (Elquist and Cherau 2011b), the probable basal remains of another hearth or fire pit identified during the Phase III investigations dates to the terminal Late Woodland to Contact periods. There was no evident clustering in the distribution of these finds that indicates individual occupations or activities. At best, they indicate that Native Americans briefly occupied the area on what was likely a sporadic basis.

Research Questions Set #4: Are there “shaft” features such as privies, wells, and refuse pits associated with the early nineteenth-century domestic structural remains? If these features exist, can it be determined whether the occupants of the structure were African American slaves or Native Americans historically documented as working at the Old Place Mill affiliated with the parcel? What information is present in such features that could provide further information on such historically “invisible” populations?

Despite additional excavations at and in the vicinity of the structural remains, no shaft features such as privies, wells, or refuse pits were identified during the data recovery efforts. Because no such features were present, the Phase III investigations could not determine the ethnicity of the occupants of the structural remains. The area of

structural remains lies along the southeastern APE boundary and continues beyond the limits of the APE, suggesting the potential for any such features to be outside the Project construction limits. Intact features of this type could lie east and south of the APE, within areas of undisturbed land bordering the wetland, or below the raised embankment of Goethal's Road North. It is possible that any such features situated in the latter area were disturbed or destroyed by construction of the road.

Summary

The Old Place Neck Site is characterized by multiple Native American occupations spanning the Late PaleoIndian through Contact/Colonial periods. All major archaeological periods, with the exception of the Early Archaic Period, are represented at the site by diagnostic materials and/or radiocarbon-dated features. Post-contact Euro-American use of the site is also indicated by the presence of small amounts of late seventeenth- through eighteenth-century materials and by large amounts of late eighteenth- through nineteenth-century materials. The older materials are likely associated with use of the site for agricultural purposes. Materials dating to the late eighteenth century and to the first half of the nineteenth century are mainly associated with the remains of a domestic structure likely constructed at the same time as the associated Old Place Mill south of the site parcel. This domestic structure may have functioned as quarters for mill workers or for soldiers stationed at the mill during the War of 1812.

The pre-contact and probable Contact Period Native American deposits all reflect shorter-term occupations. The densest deposits were situated on a low rise along the eastern edge of the APE and likely represent seasonal base camp occupations related to lithic manufacturing and maintenance, hunting, fishing, cooking, and the processing of nuts, vegetal materials, and other materials. Lower density deposits from the remainder of the site represent brief occupation episodes limited to hunting and stone tool maintenance activities. Native American Contact/Colonial Period deposits at the site remain somewhat ephemeral and likely brief in nature, but are bolstered by the presence of radiocarbon-dated remains from a hearth and by finds of flint ballast, glass, brass, and a gunflint, all of which had been reworked.

Dietary data indicate that site occupants were generalized foragers who exploited a variety of foods, including terrestrial mammals, vegetal resources, and fish. Deposits dating to the Late Archaic through Early Woodland periods exhibit a greater range of artifact types and activities compared to other time periods and represent seasonal base camps occupied by one or more families. The large amount of cultural material associated with these time frames indicates that this was the most intensive period of site use. Paleoenvironmental data indicate that burning and other disturbance activities were most prevalent during the Early Woodland Period. Identified activities that took place are lithic manufacturing and maintenance of stone tools, hunting, food processing, woodworking, processing of other materials (both hard and soft), and cooking.

The Late Archaic through Early Woodland deposits are spatially segregated and represent three different material cultural traditions (Bare Island/Poplar Island/Rossville Narrow Stemmed, Sylvan Lake complex Narrow Stemmed and Susquehanna traditions). The Susquehanna and Sylvan Lake complex materials do not, or only minimally, overlap chronologically, but both time frames include the argillite-dominated Bare Island/Poplar Island/Rossville Narrow Stemmed materials. Spatial patterning and other characteristics of the archaeological finds suggest that the different material cultural traditions likely represent different groups of people. Plowing and the lack of natural stratigraphy make it unclear if the different material cultural traditions reflect truly contemporaneous occupations at the site. Provisioning (with unmodified argillite raw material and caches) indicates that the site was likely visited on an annual basis, at least by producers of the argillite-dominated Narrow Stemmed and Susquehanna materials. Dietary evidence suggests that these occupations occurred more often during the fall, though producers of the Susquehanna materials could also have occupied the site during the summer.

In contrast, all deposits pre-dating the Late Archaic Period and post-dating the Early Woodland Period appear to represent comparatively briefer occupations by small groups. The deposits associated with these occupations were related to hunting, and occasional cooking of plant foods based on the lower diversity of artifact types and activities. The majority of these occupations also likely took place during fall, demonstrating continuity in site use, if not site function, through time. The majority of the features were also associated with time periods other than the Late Archaic through Early Woodland time frame, but their presence does not indicate longer-term occupations due to the scarcity or outright absence of diagnostic materials.

The archaeological record of the lower Hudson Valley is among the least understood areas of New York State as a result of extensive urban development and poor recordation of a large portion of known sites. The data recovery investigations at the Old Place Neck Site, however, have contributed important new data, and significant findings include some of the earliest direct evidence of plant processing and consumption: the Middle Archaic ground oven used to cook *Sagittaria* tubers, and direct evidence (e.g., protein residue) of the practice and antiquity of fishing. The dietary data have also produced the most extensive body of seasonal data from an archaeological site on Staten Island. Finally, the potential for three different cultural groups at the site, two with potentially contemporaneous occupations, also has important implications for interpreting overall settlement patterns. The propensity of short-term occupations and the general paucity of evidence for longer-term occupation on Staten Island reflect longstanding cultural material “territories” with overlapping boundaries. Shared use of Staten Island by different groups likely discouraged the establishment of longer-duration, residential sites, which could have increased the likelihood of intergroup conflicts.

Recommendations

The results of the field investigations and data analyses for the Old Place Neck Site have made a significant contribution to the archaeological record for the lower Hudson Valley and the greater New York City metropolitan area. Though important work at the professional level had been conducted in the area, much of the immediate region’s archaeological record consisted mostly of early twentieth-century secondary reports, artifacts collections lacking provenience information, and the work of amateur archaeologists and collectors. Alanson Skinner’s efforts represent important professional work, but his investigations were not based on modern accepted archaeological excavation and recordation techniques. Therefore, the character and contents of a substantial percentage of “previously recorded” archaeological sites in the area lack important information.

PAL’s systematic excavations at the Old Place Neck Site have yielded an extensive assemblage of data-rich deposits and represent one of the few large-scale professional excavations of an archaeological site in the New York City metropolitan area. The Phase III data recovery program produced substantial data relevant to the research questions, including a variety of cultural materials, features, radiocarbon dates, and information about diet and seasonal use of the site. With the exception of the research question addressing the presence of shaft features associated with the area of structural remains, these data are sufficient to answer the questions and address the issues outlined in the program’s research design. No shaft features associated with the structural remains were encountered, which suggests that any shaft features, if present, lie outside the limits of the construction APE.

On October 31, 2012, PAL submitted a clearance memorandum to the NY SHPO and LPC presenting the results and recommendations of the Phase III data recovery program. At that time, PAL recommended that the Old Place Neck Site be cleared so that construction could proceed as planned. In letters dated November 16, 2012, and January 10, 2013, both the LPC and NY SHPO, respectively, concurred (see Appendix A). Construction at this location has since been completed. Should any additional construction work be required outside the workspace subject to the Phase III data recovery program, additional archaeological investigations may be required in consultation with the NY SHPO and LPC.

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APPENDIX A
CORRESPONDENCE

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D.C. 20426

OFFICE OF ENERGY PROJECTS

In Reply Refer To:
OEP/DG2E/Gas 3
Texas Eastern Transmission, LP
Algonquin Gas Transmission, LLC
Docket No. CP11-56-000

May 22, 2012

Reid Nelson, Director
Office of Federal Agency Programs
Advisory Council on Historic Preservation
1100 Pennsylvania Avenue, N.W., Suite 809
Washington, D.C. 20004

Re: Notification of Adverse Effect for the New Jersey-New York Expansion Project

Dear Mr. Nelson:

Pursuant to 36 CFR 800.6(a)(1), we are notifying the Advisory Council on Historic Preservation (ACHP) of an "adverse effect finding" on one historic property in the above-referenced New Jersey-New York Expansion Project.

The finding involves an archaeological site in the Borough of Staten Island, New York. The site is currently the only historic property identified where an "adverse effect" would occur for the project. In addition, portions of the project have not been surveyed due to lack of landowner access. Consultation and surveys are continuing as the Applicants receive access to additional parcels. The enclosure contains the documentation required by 36 CFR 800.11(e) in support of the adverse effect finding.

If we do not hear from you within 15 days of receipt of this notice, we will assume you do not want to participate further in the Section 106 process. A copy of any executed programmatic agreement will be provided to the ACHP for the New Jersey-New York Expansion Project upon completion.

This letter is available for public inspection in the Federal Energy Regulatory Commission's public file for Docket No. CP11-56-000. If you have any questions, please

call Ellen Armbruster at (202) 502-8330. We would appreciate your faxing any response to (202) 208-0353.

Sincerely,

James Martin, Chief
Gas Branch 3

Enclosure

cc: Public File, Docket No. CP11-56-000 (without enclosure)

Daniel Saunders, Deputy SHPO
NJ Department of Environmental Protection
P.O. Box 420
Trenton, NJ 08625-0420

Ruth Pierpont, SHPO
Field Services Bureau
Peebles Island State Park
P.O. Box 189
Waterford, NY 12188-0189

Amanda Stuphin, Director of Archaeology
NYC Landmarks Preservation Commission
Municipal Building, Once Centre St., 9th Floor
New York, NY 10007

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, DC 20426

OFFICE OF ENERGY PROJECTS

In Reply Refer To:
OEP/DG2E/Gas Branch 3
Texas Eastern Transmission, LP
Algonquin Gas Transmission, LLC
CP11-56-000
§375.308(x)

June 14, 2012

Re: Final Programmatic Agreement for Signature

Dear Addressee:

Enclosed is the final Programmatic Agreement (PA) for the New Jersey –New York Expansion Project, signed by the Federal Energy Regulatory Commission (Commission). We are requesting your signature on the PA. In a June 8, 2012 letter to the Commission, the Advisory Council on Historic Preservation declined to participate in the PA. We have made changes to the document, as appropriate, in response to comments by the New York State Historic Preservation Office, the New Jersey State Historic Preservation Office, and the New York City Landmarks Preservation Commission.

Please sign the appropriate signatory block at your earliest convenience, FAX your signed signature page to our office at (202) 208-0353, or email the signature page to Ellen Armbruster at ellen.armbruster@ferc.gov. Please also mail the original to Ms. Armbruster at:

Federal Energy Regulatory Commission
OEP/DG2E/Gas Branch 3
888 First Street, NE
Washington D.C. 20426

We will provide you with a fully executed PA once all signatures have been received. If you have any questions regarding this letter, please call Ms. Armbruster at (202) 502-8330.

Sincerely,

James A. Martin
Chief, Gas Branch 3

Enclosure

cc: Public File, Docket No. CP11-56-000

Daniel Saunders, Deputy SHPO
NJ Department of Environmental Protection
501 East State St., Mail Code 501-04B
Trenton, NJ 08625-0420

Ruth Pierpont, Deputy SHPO
Field Services Bureau
Peebles Island Resource Center
Delaware Ave.
Cohoes, NY 12047

Amanda Sutphin, Director of Archaeology
NYC Landmarks Preservation Commission
Municipal Building, One Centre St., 9th Floor
New York, NY 10007

Berk Donaldson, Director
Rates and Certificates
Spectra Energy Corporation
5400 Westheimer Court
Houston, TX 77056

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, DC 20426

OFFICE OF ENERGY PROJECTS

In Reply Refer To:
OEP/DG2E/Gas Branch 3
Texas Eastern Transmission, LP
Algonquin Gas Transmission, LLC
CP11-56-000
§375.308(x)

June 21, 2012

Re: Executed Programmatic Agreement

Dear Addressee:

Enclosed is the executed Programmatic Agreement (PA) for the New Jersey-New York Expansion Project located in the states of New Jersey, New York and Connecticut.

If you have any questions, please call Ellen Armbruster at (202) 502-8330. We look forward to on-going consultation with your office. Thank you for your cooperation and help in completing the PA.

Sincerely,

James A. Martin
Chief, Gas Branch 3

Enclosure

cc: Public File, Docket No. CP11-56-000

Daniel Saunders, Deputy SHPO
NJ Department of Environmental Protection
501 East State St., Mail Code 501-04B
Trenton, NJ 08625-0420

Ruth Pierpont, Deputy SHPO
Field Services Bureau
Peebles Island Resource Center
10 Delaware Ave.
Cohoes, NY 12047

Amanda Sutphin, Director of Archaeology
NYC Landmarks Preservation Commission
Municipal Building, One Centre St., 9th Floor
New York, NY 10007

Berk Donaldson, Director
Rates and Certificates
Spectra Energy Corporation
5400 Westheimer Court
Houston, TX 77056

Reid Nelson, Director
Office of Federal Agency Programs
Advisory Council on Historic Preservation
1100 Pennsylvania Avenue, N.W., Suite 809
Washington, D.C. 20004



Preserving America's Heritage

June 8, 2012

James Martin
Chief, Gas Branch 3
Federal Energy Regulatory Commission
Office of Energy Projects
Washington, DC 20426

Ref: *Proposed New Jersey-New York Expansion Project
New Jersey and New York*

Dear Mr. Martin:

On May 22, 2012, the Advisory Council on Historic Preservation (ACHP) received your notification and supporting documentation regarding the adverse effects of the referenced undertaking on a property or properties listed or eligible for listing in the National Register of Historic Places. Based upon the information you provided, we have concluded that Appendix A, *Criteria for Council Involvement in Reviewing Individual Section 106 Cases*, of our regulations, "Protection of Historic Properties" (36 CFR Part 800), does not apply to this undertaking. Accordingly, we do not believe that our participation in the consultation to resolve adverse effects is needed. However, if we receive a request for participation from the State Historic Preservation Officer (SHPO), Tribal Historic Preservation Officer, affected Indian tribe, a consulting party, or other party, we may reconsider this decision. Additionally, should circumstances change, and it is determined that our participation is needed to conclude the consultation process, please notify us.

Pursuant to 36 CFR §800.6(b)(1)(iv), you will need to file the final Programmatic Agreement (PA), developed in consultation with the New Jersey & New York State Historic Preservation Office's (SHPO's) and any other consulting parties, and related documentation with the ACHP at the conclusion of the consultation process. The filing of the PA and supporting documentation with the ACHP is required in order to complete the requirements of Section 106 of the National Historic Preservation Act.

Thank you for providing us with your notification of adverse effect. If you have any questions or require further assistance, please contact Mr. Anthony Guy Lopez at (202) 606-8525 or at alopez@achp.gov.

Sincerely,

LaShavio Johnson
Historic Preservation Technician
Office of Federal Agency Programs

ADVISORY COUNCIL ON HISTORIC PRESERVATION

1100 Pennsylvania Avenue NW, Suite 803 • Washington, DC 20004
Phone: 202-606-8503 • Fax: 202-606-8647 • achp@achp.gov • www.achp.gov

ORIGINAL



Preserving America's Heritage

FILED
SECRETARY OF THE
COMMISSION
2012 AUG 15 A 9:16
FEDERAL ENERGY
REGULATORY COMMISSION

August 14, 2012

CP11-56-000

James A. Martin
Chief, Gas Branch 3
Federal Energy Regulatory Commission
Office of Energy Projects
Washington, DC 20426

Ref: *Proposed New-Jersey-New York Expansion Project
New Jersey and New York*

Dear Mr. Martin:

The Advisory Council on Historic Preservation (ACHP) has received the Programmatic Agreement (PA) for the above referenced project. In accordance with Section 800.6(b)(1)(iv) of the ACHP's regulations, the ACHP acknowledges receipt of the PA. The filing of the PA, and execution of its terms, completes the requirements of Section 106 of the National Historic Preservation Act and the ACHP's regulations.

We appreciate your providing us with a copy of the PA and will retain it for inclusion in our records regarding this project. Should you have any questions or require additional assistance, please contact Mr. Anthony Guy Lopez at (202) 606-8525 or at alopez@achp.gov.

Sincerely,

LaShavio Johnson
Historic Preservation Technician
Office of Federal Agency Programs

Document Content(s)

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New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

518-237-8643

www.nysparks.com

Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

June 16, 2011

Gregory Dubell
Public Archaeology Facility
210 Lonsdale Ave
Pawtucket, Rhode Isla 02860

Re: FERC
Response to Various Archaeology Reports submitted May
2011 & Phase II Proposal for the Old Place Neck Site
Texas Eastern NJ-NY Expansion Project
Richmond and New York Counties, NY
09PR05949

Dear Mr. Dubell:

Thank you for requesting the comments of the New York State Historic Preservation Office (NY-SHPO) with regard to the potential for this project to affect significant historical/cultural resources. We have received and reviewed the documents "*Results of Geoarchaeological Soil Borings and Proposed Phase IB Archaeological Surveys, New Jersey-New York Expansion Project, Staten Island, New York and Linden, Bayonne and Jersey City, New Jersey*" Dated April 25, 2011; "*Archaeological Overview Survey Addendum #2 to Technical Report, New Jersey-New York Expansion Project, Staten Island and Manhattan, New York*" dated April 13, 2011; "*Phase IB Archaeological Identification Survey, Route Variation 50 Additional Workspace Staten Island, Richmond County, New York, Texas Eastern, LP, New Jersey-New York Expansion Project,*" dated April 2011; and a Phase II Archaeological Work Plan for Variation 50, dated May 18, 2011. Based on our review of these documents, NY-SHPO offers the following comments.

SHPO concurs with the findings of each report regarding proposed additional investigation in New York State. These include Additional testing along Segment SI-002 on Staten Island, as well as additional soil borings to determine if intact soil horizons may be intact on Staten Island between MP 4.92 and MP 5.35. Additionally, SHPO recognized the identification of the Old Place Neck Site, which has been assigned Unique Site Number (USN) A08501.002971, and with the proposed work plan for conducting Phase II investigations at this site.

Please contact me at extension 3291, or by e-mail at douglas.mackey@oprhp.state.ny.us, if you have any questions regarding these comments.

Sincerely

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

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Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

December 13, 2011

Gregory Dubell
Public Archaeology Facility
210 Lonsdale Ave
Pawtucket, Rhode Isla 02860

Re: FERC
Response to Archaeology Reports submitted November 2011
Phase II for the Old Place Neck Site/Addendum #3 Phase 1B
Texas Eastern NJ-NY Expansion Project
Richmond and New York Counties, NY
09PR05949

Dear Mr. Dubell:

Thank you for requesting the comments of the New York State Historic Preservation Office (NY-SHPO) with regard to the potential for this project to affect significant historical/cultural resources. We have received and reviewed the documents: "Archaeological Overview Survey Addendum #3 to Technical Report, New Jersey-New York Expansion Project, Staten Island and Manhattan, New York" dated November 9, 2011 and "Phase 1B Archaeological Identification Survey, M & R 058 Addition/Temporary Workspace and Phase II Archaeological Site Evaluation, Old Place Neck Site, Goethals Bridge HDD Workspace, Staten Island, Richmond County, New York," dated November 2011. Based on our review of these documents, NY-SHPO offers the following comments regarding the archaeological resources. A separate letter responding to above ground resources is being prepared by our technical review staff

1. We concur with the findings and recommendations of Addendum #3 regarding areas in need of additional investigation and those areas for which no further work is recommended.
2. SHPO concurs with the findings of the second report as well for the most part, and we look forward to reviewing and incorporating the result of the planned geomorphological testing. However, whereas the report indicates that the historic component at the Old Place Neck Site (USN) A08501.002971) should not be considered eligible for the National Register, we continue to have a concern that there may be shaft features present which have not yet been identified, and which may contain intact deposits which could have the potential to provide significant information. Therefore, SHPO recommends that as plans are moved forward and mitigation/avoidance measures are developed, you keep this potential in mind and design any future research accordingly.

Please contact me at extension 3291, or by e-mail at douglas.mackey@parks.ny.gov, if you have any questions regarding these comments.

Sincerely

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

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Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

April 20, 2012

Suzanne Cherau
Public Archaeology Laboratory
210 Lonsdale Ave
Pawtucket, Rhode Isla 02860

Re: FERC
Response to Unanticipated Discovery Plan and
Data Recover Plan for the Old Place Neck Site
Texas Eastern NJ-NY Expansion Project
Richmond and New York Counties, NY
09PR05949

Dear Ms. Cherau:

Thank you for seeking the comments of the New York State Historic Preservation Office (NYSHPO) with regard to the submitted documents. After review SHPO can concur with the Unanticipated Discovery Plan, however we have a few concerns regarding the Data Recovery Plan that we recommend be addressed:

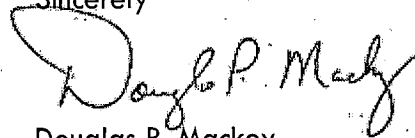
1. **Curation.** The document indicates that no advance effort to identify a permanent home for the collection will be made until the work is completed. SHPO recommends that you make inquiries and establish where the collection will go as soon as possible. This action has two important effects on the project. It insures that a reputable facility is prepared to take the collection before you proceed, addressing the issue of collections not being placed in a facility for extended periods. Also, many facilities have specific cataloging/accessioning procedures that need to be completed before they accept a collection. If you are able to utilize these measures and incorporate them into your cleaning/cataloging efforts, it will remove the need to reprocess the collection before it can be curated and reduce the overall cost of the project.
2. **Public Dissemination of Results.** SHPO encourages looking toward internet distribution of the results. While brochures and pamphlets have served this purpose for years, and still play an important role, their distribution is limited to the number printed and we have often found that after a few years the information is no longer in wide circulation. In contrast, creating internet accessible formats can allow the results to be distributed to a much wider audience at any particular time, and allow the information to be printable by anyone interested in having paper copies if it is prepared in the proper formats. Material can be also prepared in non-static formats (videos) that can provide a more intimate experience of the site for the audience. Therefore, SHPO encourages you to consider this

potential and to insure that efforts to capture usable data are utilized during excavation (i.e. video footage, crew interviews etc.).

3. **Reporting.** As written, the document indicates that our office and LPC will each receive 4 printed copies (2 bound and one unbound – which makes only 3 copies) as well as a PDF copy on CD. We recommend that multiple copies be prepared on CD as many libraries would rather receive digital formats of such reports. Therefore, SHPO recommends that 5 copies of the report be provided in CD format.

Please contact me at extension 3291, or by e-mail at douglas.mackey@parks.ny.gov, if you have any questions regarding these comments.

Sincerely

A handwritten signature in black ink that reads "Douglas P. Mackey". The signature is written in a cursive style with a large initial "D".

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

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Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

June 21, 2012

Gregory Dubell
Public Archaeology Facility
210 Lonsdale Ave
Pawtucket, Rhode Isla 02860

Re: FERC
Response to Various Archaeology
Reports/documents submitted in May 2012
Texas Eastern NJ-NY Expansion Project
Richmond and New York Counties, NY
09PR05949

Dear Mr. Dubell:

Thank your for requesting the comments of the New York State Historic Preservation Office (NY-SHPO) with regard to the potential for this project to affect significant historical/cultural resources. We have received and reviewed the documents:

Results of Geoarchaeological Soil Borings, Report #6, New Jersey-New York Expansion Project, Route Variation 87, 380 Development Property, Staten Island, New York;

Results of Geoarchaeological Soil Borings, Report #7, NJ-NY Expansion Project, Port Authority of New York and New Jersey Property (Tract # RCH-4), Staten Island New York; and

Phase 1B Archaeological Identifiacion survey, Tract No. RCH-6: New York City Economic Development Corporation Property, NJ-NY Expansion Project, Staten Island, New York.; and

Revised Technical Proposal, New Jersey-New York Expansion Project, Phase III Data Recovery, Old Place Neck Site (Revised May 16, 2012).

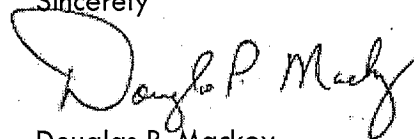
Based on our review of these documents, NY-SHPO offers the following comments. In each case the NY-SHPO concurs with the findings of the reports. Specifically – we have no further concerns for the area covered by The Phase **1B study for Survey Tract RCH-6**. For **Soil Borings Report #6** – although there does seem to be potential for intact landforms in some areas, they are all located at depths greater than the APE for this project will extend and therefore will not be impacted. For **Soil Borings Report #7** – That area of Group 3 appears to have potential for intact soils, and the elevation of those deposits fall within the depth of the APE, therefore we recommend Phase 1B deep testing as outlined in the report.

In reviewing the **Data Recovery Plan**, NY-SHPO concurs with the NYC LPC that the plan is methodologically acceptable, however it would be important to expand on the public dissemination aspects of the plan. NY-SHPO full supports the use of all the methods identified (website, brochure, papers), however given the rarity of sites such as the Old Place Neck site in New York City, we can also understand the LPC's concern for the targeted methods they recommend.

Finally, SHPO has also received your recent submission of various tables and plans which provide overviews of the project and the studies that have been completed. These were very helpful and we commend you for providing them. There is no specific response needed for that submission, however NY-SHPO has found the material useful.

Please contact me at extension 3291, or by e-mail at douglas.mackey@oprhp.state.ny.us, if you have any questions regarding these comments.

Sincerely

A handwritten signature in black ink that reads "Douglas P. Mackey". The signature is written in a cursive style with a large, looped initial "D".

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology

Ecc: Amanda Sutphin, NYCLPC
Ellen Armbruster, FERC



New York State Office of Parks, Recreation and Historic Preservation

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Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

January 10, 2013

Gregory Dubell
Public Archaeology Facility
210 Lonsdale Ave
Pawtucket, Rhode Isla 02860

Re: FERC
Data Recovery "Clearance Memo"
The Old Place Site
Texas Eastern NJ-NY Expansion Project
Richmond and New York Counties, NY
09PR05949

Dear Mr. Dubell:

Thank your for requesting the comments of the New York State Historic Preservation Office (NY-SHPO) with regard to the potential for this project to affect significant historical/cultural resources. We have received and reviewed the clearance memo you prepared for the Data Recovery investigation at the Old Place Site. Based on this review we concur that the field work outlined in the Data Recovery plan has been completed and therefore we have no objections to construction being allowed to proceed.

We look forward to your completion of the research/reporting and dissemination phases of the plan. Please contact me at extension 3291, or by e-mail at douglas.mackey@parks.ny.gov, if you have any questions regarding these comments.

Sincerely

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology

Cc: Amanda Sutphin, NYCLPC
Ellen Armbruster, FERC

ARCHAEOLOGY

Project number: FEDERAL ENERGY REGULATORY COMM / 106-Y
Project: NJ/NY EXPANSION PROJECT GAS PIPELINE(SPECTRA)
Date received: 5/10/2011

Comments:

The LPC is in receipt of the, "Phase 1B Archaeological Identification Survey Route 50 Additional Workspace, Staten Island, Richmond County, New York, Texas Eastern Transmission, LP, New Jersey-New York Expansion Project, FERC Docket # CP 11-56-000," prepared by PAL and dated April 2011; "Results of Geoarchaeological Survey Borings and Proposed Phase 1B Archaeological Surveys for the New Jersey-New York and Linden, Bayonne, and Jersey City, New Jersey," prepared by PAL and dated April 25, 2011; and the "Archaeological Overview Survey-Addendum #2 to Technical Report New Jersey-New York Expansion Project," prepared by PAL and dated April 13, 2011. The LPC concurs with these reports. Please note though that while the **reports are stamped, "contains privileged Information- Do Not Release,"** as they are now on file at LPC they can be viewed by the public.

Please submit an additional hard copy of each to the LPC.

cc: SHPO



5/26/2011

SIGNATURE
Amanda Sutphin, Director of Archaeology

DATE

File Name: 26346_FSO_ALS_05262011.doc

ARCHAEOLOGY

Project number: FEDERAL ENERGY REGULATORY COMM / 106-Y
Project: NJ/NY EXPANSION PROJECT GAS PIPELINE(SPECTRA)
Date received: 1/3/2012

Comments:

The LPC is in receipt of the, "Results of Geoarchaeological Soil Borings and Proposed Phase 1B Archaeological Surveys Report #3, New Jersey-New York Expansion Project," prepared by PAL and dated December 21, 2011. The LPC concurs with most of the recommendations for further work. We note though that a protocol detailing what to do if any human remains are found must be developed before testing proceeds in areas with such potential. We are unconvinced by the testing methodology and rationale for **further work in the area called, "NYCDOT Property-Richmond Terrace (RCH-5H-ARC-1-ARC 8)."** **It is unclear to us how the proximity of the Richmond Hill Historic Site is relevant (page 39) and would appreciate more supporting information for this recommendation before we can make a determination.**

In addition, the LPC now concurs that if the project cannot be redesigned to avoid impacting the Old Place Site, mitigation must occur as is recommended in the, "Phase 1B Archaeological Identification Survey M & R 058 Additional Temporary Workspace and Phase II Archaeological Evaluation Old Place Neck Site, Goethals Bridge HDD Workspace, Staten Island, New York," prepared by PAL and dated November 2011. We also concur with the recommendations made in the "Archaeological Overview Survey- Addendum #3 to Technical Report New Jersey-New York Expansion Project," prepared by PAL and dated November 9, 2011 which includes an assessment of the archaeological potential of the **areas called "Route Variations: 80, 74, 58, 76, 64/79, 75, and MP 5.54 Workspace."**

Cc: NYSHPO



1/12/2012

SIGNATURE

Amanda Sutphin, Director of Archaeology

DATE

File Name: 26346_FSO_ALS_01112012.doc

ARCHAEOLOGY

Project number: FEDERAL ENERGY REGULATORY COMM / 106-Y
Project: NJ/NY EXPANSION PROJECT GAS PIPELINE (SPECTRA)
Date received: 3/21/2012

Comments:

The LPC is in receipt of the, "Procedures Guiding the Discovery of Unanticipated Historic Properties and Human Remains: Post-Review Discoveries (36 CFR 800.13)," prepared by PAL, Inc and dated March 16, 2012. The LPC notes that the changes LPC requested have been made and concurs with the revised document.

The LPC is also in receipt of the, "Old Place Neck Site Phase III Archaeological Data Recovery Proposal OPRHP #09PR05949; FERC Docket #CP11-56-000," prepared by PAL and dated March 16, 2012. The LPC concurs with the proposal and notes that it includes suggestions for public outreach but that such methodology will be determined after this phase of work is completed.

Cc: NYSHPO



3/29/2012

SIGNATURE
Amanda Sutphin, Director of Archaeology

DATE

File Name: 26346_FSO_ALS_03292012.doc

ARCHAEOLOGY

Project number: FEDERAL ENERGY REGULATORY COMM / 106-Y
Project: NJ/NY EXPANSION PROJECT GAS PIPELINE(SPECTRA)
Date received: 5/16/2012

Comments:

The LPC is in receipt of the, "Revised Technical Proposal for the New Jersey-New York Expansion Project FERC Docket No. CP11-56-000, Phase III Data Recovery Old Place Neck Site," revised May 16, 2011 and prepared by PAL.

The LPC concurs with the technical methodology of the proposal although recommends that the recommendations for the public dissemination of research results be significantly bolstered as these are important components of the proposed mitigation. While the suggestions noted: a website on Spectra's site, a brochure, and papers to be given at professional conferences are fine, more can be and should be done such as: (1) a public report to be created that summarizes the significance of what was learned that is aimed for the public such as has been done at the African Burial Ground and South Ferry projects both in Lower Manhattan; (2) lesson plans to be developed with New York City's Department of Education; and (3) an exhibit featuring what has been learned which if a partnering institution could not be found could be created, and presented, virtually.

Cc: NYSHPO



5/23/2012

SIGNATURE
Amanda Sutphin, Director of Archaeology

DATE

File Name: 26346_FSO_ALS_05232012.doc

ARCHAEOLOGY

Project number: FEDERAL ENERGY REGULATORY COMM / 106-Y
Project: NJ/NY EXPANSION PROJECT GAS PIPELINE(SPECTRA)
Date received: 11/8/2012

Comments:

The LPC is in receipt of the, "Clearance Memorandum for Old Place Neck Site, Phase III Data Recovery, Staten Island, New York," prepared by PAL and dated October 31, 2012. The document notes the significance of the Old Place Neck Site and states that the following will be completed as part of the mitigation for impacting it: (1) Documentation and analysis of the site (2) public education including a web page with video documentation, development of lesson plans, presentations to the general public, and a brochure. As a determination has been made that the site cannot be avoided, the identified measures are appropriate, but we note that the brochures should be distributed to the Staten Island Museum and local schools in addition to the NYSHPO and LPC.

In addition, the LPC recommends one further mitigation measure, which is that at the end of all of the archaeological efforts for the project within Staten Island, one report be completed which synthesizes all that has been learned about the Old Place Neck Site and from the many other studies that have been, and will be, completed. Furthermore, this report should be a "popular" report and understandable by and to the interested public rather than a more typical technical report. This is an example of such a report: <http://www.gsa.gov/portal/content/249941>

The Commission is also in receipt of the, "Phase 1B Archaeological Identification Survey Tract No. RCH-4: Port Authority of New York and New Jersey Property New Jersey-New York Expansion Project, Staten Island, Richmond County, New York," prepared by PAL and dated October 2012 and "**Results of Geoarchaeological Soil Borings Report #12: New Jersey-New York Expansion Project, Staten Island, Richmond County, New York,**" prepared by PAL and dated October 24, 2012. We concur with the findings of these reports. Please submit another copy of each report and pdfs of them to the LPC.

Cc: NYSHPO



11/16/2012

SIGNATURE
Amanda Sutphin, Director of Archaeology

DATE

File Name: 26346_FSO_ALS_11162012.doc

APPENDIX B

PALEOENVIRONMENTAL STUDY

**GEOARCHAEOLOGICAL RECONSTRUCTION OF OLD PLACE NECK,
NJ-NY EXPANSION PROJECT**

STATEN ISLAND, RICHMOND COUNTY, NEW YORK

Prepared for:

Public Archaeology Lab
26 Main Street
Pawtucket, Rhode Island 02860

Assembled by:

Geoarcheology Research Associates
92 Main Street
Suite 207
Yonkers, NY 10701

Joseph Schuldenrein, Ph.D.
Principal Investigator

with

Eva Hulse, Ph.D.
Senior Staff Geoarcheologist

and

Rona Winter-Livneh, Ph.D.
GIS Analyst



November 15, 2013

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1. INTRODUCTION

Geoarcheology Research Associates, Inc. (GRA) has been contracted by Public Archaeology Laboratory (PAL) to reconstruct the past environment in the vicinity of the Old Place Neck Site (OPRHP #A08501.002971) in Staten Island, Richmond County, NY (**Figure 1**). The data for this reconstruction are drawn from geoarchaeological borings collected for the New Jersey-New York Expansion Project. For that project, GRA was contracted by PAL to conduct a geoarchaeological study along a proposed pipeline corridor for Spectra Energy Transmission, LLC. The preliminary analyses of these 123 geoarchaeological borings from New Jersey and New York were published in 2011 and 2012 (GRA 2011a, 2011b, 2011c, 2012a, 2012b, 2012c, 2012d, 2012e, 2012f, 2012g, 2012h, 2012i).

The present report represents the most comprehensive synthesis to date of the available geoarchaeological data for the area surrounding the Old Place Neck Site in Staten Island, NY. The geomorphic and environmental history of the region is outlined in Chapter 2. The cultural history of the area around Old Place Neck is summarized briefly in Chapter 3. The methods used to collect those borings are summarized in Chapter 4. Stratigraphic data is synthesized from a 1.2 km (0.7 mi) transect of twenty-eight (28) cores collected during July-October 2011, April 2012, and September 2012 (**Figure 2**). These borings are used to reconstruct the major stratigraphic units for the Old Place Neck area. Those units are described in Chapter 5. Reconstructed depositional sequences and environmental conditions are presented in Chapter 6.

Photos and boring logs for the cores have already been published in GRA 2011c, GRA 2012d, and GRA 2012i. These are reproduced in Appendix A. Twenty-six (26) radiocarbon dating reports from Beta Analytic are provided in Appendix B, nineteen (19) of which have been previously published in GRA 2011c, GRA 2012d, and GRA 2012i, and seven (7) of which are newly acquired dates for the project area. Thirty-two (32) samples from boring RCH-2-ARC-3 and eight (8) samples from boring RCH-2-ARC-4 underwent palynological analysis at Archaeological Consulting Services, Ltd. of Tempe, AZ. The full palynological report is presented in Appendix C. Finally, sixteen (16) samples from boring RCH-2-ARC-3 and seventeen (17) samples from boring RCH-2-ARC-4 underwent sedimentological analysis in the laboratory of Randa Harris at the University of West Georgia. The full sedimentological report is presented in Appendix D



Figure 1: Map showing location of Old Place Neck on Staten Island.



Figure 2: Project area showing core locations

2. PROJECT GEOMORPHIC BACKGROUND

The segment of the pipeline corridor under consideration is located along an urbanized zone of nearshore and tidal settings in Upper New York Bay in Staten Island, New York. The Late Quaternary landform history of the New York Bay is a function of bedrock geology and events associated with regional glacial history. The surface and subsurface deposits date almost exclusively to the end of the Pleistocene (after 18,000 B.P.) and the early, middle, and late Holocene. Variable accumulations of sediment record the region's history of glaciation and deglaciation and corresponding marine-based submergence and emergence. Related terrestrial and marine histories reflect the dynamic balance along the glacial margins and shorelines over the course of the past million years.

Regional geological and paleoenvironmental studies are extensive. Relevant research has focused on bedrock geology (Isachsen et al. 1991; Schuberth 1968), late Pleistocene and (to a lesser degree) Holocene surficial deposits (Antevs 1925; Averill et al. 1980; Lovegreen 1974; Merguerian & Sanders 1994; Rampino & Sanders 1981; Reeds 1925, 1926; Salisbury 1902; Salisbury & Kummel 1893; Sirkin 1986; Stanford 1997, 2010; Stanford & Harper 1991; Widmer 1964), as well as postglacial vegetation change (Peteet et al. 1990; Rue & Traverse 1997; Thieme et al. 1996) and sea level rise (Newman et al. 1969; Weiss 1974). More recently, there have been detailed studies of archaeological preservation potential for the Holocene surficial deposits (GRA 1996a, 1996b; Schuldenrein 1995a, 1995b, 2000; Schuldenrein et al. 2007; Thieme & Schuldenrein 1996, 1998; Larsen et al. 2010) and estuarine sediments (GRA 2000; LaPorta et al. 1999; Wagner & Siegel 1997).

Physiography and Bedrock Geology

The predominant land characteristics of the coastal regions of New York and New Jersey, including Staten Island, are level to rolling plains with some steeper hills resulting from glacial moraines. The entire area contains deep, unconsolidated glacial outwash deposits of sand and gravel. The surface, in most places, is covered by a thin mantle of glacial till. Although the area is of generally low relief, some ridges and higher hills result from moraines. Tidal marshes and sand dunes can be observed extensively along the coasts of this area (USDA 2006).

The Upper New York Bay is an estuary formed within a valley deepened and widened by the advance and retreat of the Laurentide continental ice sheet of the last Ice Age. Mesozoic-age Newark Group rocks underlie most of the New York Harbor region in New Jersey and extend up the west side of the Hudson River. The Palisades Sill of Triassic-age marks the western shore of the Hudson in the New York City area. The sill is an igneous intrusion into the Newark Group sedimentary rocks. These sedimentary rocks contrast with the Cambrian to Ordovician metamorphic rocks of the New York Group east of the Hudson River. Quaternary-age glacial deposits rest unconformably on the Newark Group sedimentary rocks as well as those of the New York Group.

Pleistocene Glaciation, Chronology, and Landform Development

The unique landscape configurations of the Upper New York Bay are attributable to large-scale geological processes of the last Ice Age. Until recently, only generic landscape chronologies served as a basis for geoarchaeologically-oriented cultural resources assessments (such as 3DI 1992). Currently, however, the combination of regional geologic mapping by the New Jersey Geological Survey (Stanford 1997, 2002; Stone et al. 2002), as well as older regional mapping by the New York State Geological Survey (Cadwell 1989), paleoenvironmental studies (e.g., Carbotte et al. 2004; Maenza-Gmelch 1997), and geoarchaeological investigations (e.g., Schuldenrein et al. 2007; Thieme 2003; Schuldenrein & Aiuvalasit 2011) provide a significantly more refined and chrono-stratigraphically accurate understanding of the late Quaternary geologic history and archaeological potential of the Upper New York Bay.

Prior to the terminal Wisconsinan, glaciers advanced across the region at least twice during the Pleistocene (Stanford 1997; Sirkin 1986). Both Illinoisan (ca. 128,000-300,000 B.P.) and pre-Illinoisan (> 300,000 B.P.) terminal moraines are mapped in northern New Jersey, and these ice advances may be represented by still earlier tills on Long Island (Rampino & Sanders 1981; Merguerian & Sanders 1994). Older tills have a “dirty” appearance and can be distinguished from late Wisconsinan deposits by the presence of unweathered mudstone-, sandstone-, and igneous rock-clasts in the late Wisconsinan deposits (Stanford 1997).

The Hudson-Mohawk Lobe of the latest, or Wisconsinan, ice sheet advanced to its Harbor Hill terminal moraine by 20,000 B.P. (Sirkin 1986; Sirkin & Stuckenrath 1980). The extensive and arcuate-shaped Harbor Hills landform marks the final position of the ice advance, links Long Island with Staten Island, and is dated by post-glacial radiocarbon dates from northwestern New Jersey of 19,340±695 B.P. in a bog on Jenny Jump Mountain (Stanford 1997) and 18,570±250 B.P. in Francis Lake (Cotter et al. 1986). Thieme & Schuldenrein (1998) obtained a similar date of 19,400±60 B.P. from a loamy sediment overlying glacial till along Penhorn Creek in the Hackensack Meadowlands.

During the later phases of the Pleistocene, the hydrography at the glacial margin was dynamic and resulted in a glaciolacustrine landscape that involved cyclic retreats and transgressions of linear lakes that approximated the morphologies of structural valleys. Lakes Passaic, Hackensack, Hudson, and Flushing variously occupied the terrain between Long Island and east-central New Jersey as well as the Hudson valley. In Newark Bay and the lower reaches of the Hackensack and Passaic River valleys, subsurface stratigraphy revealed uniform lake bed sequences beginning with deep, classically-varved pro-glacial sediments (Antevs 1925; Lovegreen 1974; Reeds 1925, 1926; Salisbury 1902; Salisbury & Kummel 1893; Stanford 1997; Stanford & Harper 1991; Widmer 1964). Reddish-brown muds derived from Mesozoic-age Newark Group rocks form thicker winter layers, while more sandy sediment layers were deposited as the ice melted during the summer. The top of the glaciolacustrine sediment sequence is typically an unconformable contact from 4 – 9 m (12 – 30 ft) below the present land surface in the Hackensack Meadowlands (Lovegreen 1974). These same varved silts and clays fill the deeper parts of the incised Hudson valley and are overlain by riverine sands and gravel, which are, in turn, capped by thick marine estuarine muds.

Deglaciation of the Mohawk River lowland between 13,000 and 12,000 B.P. is a key event in the geologic history of the New York Harbor area. Proglacial Lake Iroquois, which occupied the Lake Ontario basin, subsequently drained directly to the Hudson River valley via the Mohawk lowland and added to the volume of pro-glacial Lake Hudson. Researchers disagree on the mechanism, but an outlet through the Harbor Hill moraine at the Narrows was opened at about this same time, emptying Lake Hudson and forming the present Hudson River drainage pattern. Newman and his coauthors (Newman et al. 1969) noted that marine and brackish water filled the -27 m (-89 ft)-deep channel of the Hudson River at $12,500 \pm 600$ B.P. (14,830 cal yrsbp) as evidenced by marine and brackish marine microfossils preserved at the base of organic silts beneath peat bogs at Iona Island. It is unclear as to whether the erosion of the outlet through the Harbor Hill moraine was gradual or catastrophic as recently proposed by Uchupi et al. (2001) and Thieler et al. (2007). Nevertheless, evidence suggests that flow from the Hudson River eroded a channel and valley across the exposed continental shelf to drain and deposit a delta on the outer shelf at a lowered sea level stand. Most challenging to our understanding of the Hudson River history is the lack of a clear explanation for a direct marine connection between contemporaneous sea level at the edge of the continental shelf and the upper Hudson River valley. More generally, we consider the shelf to have been subaerially exposed at this time. Differential isostatic adjustment of the earth's crust following deglaciation is the most reasonable explanation accounting for down-warping and depression of the crust beneath glacier ice in the north and commensurate uplift of the continental shelf, thereby raising sea level in line with the upper Hudson River channel. Evidence for differential uplift of the crust along the upper Hudson Valley (relative to the New York Harbor area) is based on historic tide gauge data by Fairbridge & Newman (1968), although the complete relationship remains unclear.

The present study relies on an accurate record of relative sea level rise developed for the New York Harbor area by Schuldenrein et al. (2007) for determining the submerged locations of probable prehistoric human habitation areas in the Hudson River channel. That study proposed a model for archaeological sensitivity that would help guide plans to minimize impacts on cultural resources by future marine construction. The attendant construct for sea level rise (**Figure 3**) is derived from existing and newly reported radiocarbon analyses from nearby submerged environmental settings acquired during baseline New York Harbor and related GRA studies. GRA (Schuldenrein et al. 2007) presented a relative sea level history consistent with "far field" eustatic sea level studies (Fleming et al. 1998). We show a rapid rise in relative sea level at a rate of approximately 9 mm/yr (0.5 in/yr) from at least 9,000 cal yrsbp until about 8,000 cal yrsbp when the rate of rise diminished to a consistent 1.5 – 1.6 mm/yr (0.06 in/yr), from 7,000 cal yrsbp until the present. This sea level model is consistent with studies by Bloom & Stuiver (1963) for the Connecticut shore; Redfield & Rubin (1962) for Barnstable, Massachusetts; Belknap & Kraft (1977); and Nikitina et al. (2000) for Delaware Bay as reexamined by Larsen & Clark (2006). Our model (Figure 3) differs markedly from that presented by Newman et al. (1969) and is proposed herein as a more accurate construct.

Relative Sea Level Rise at New York

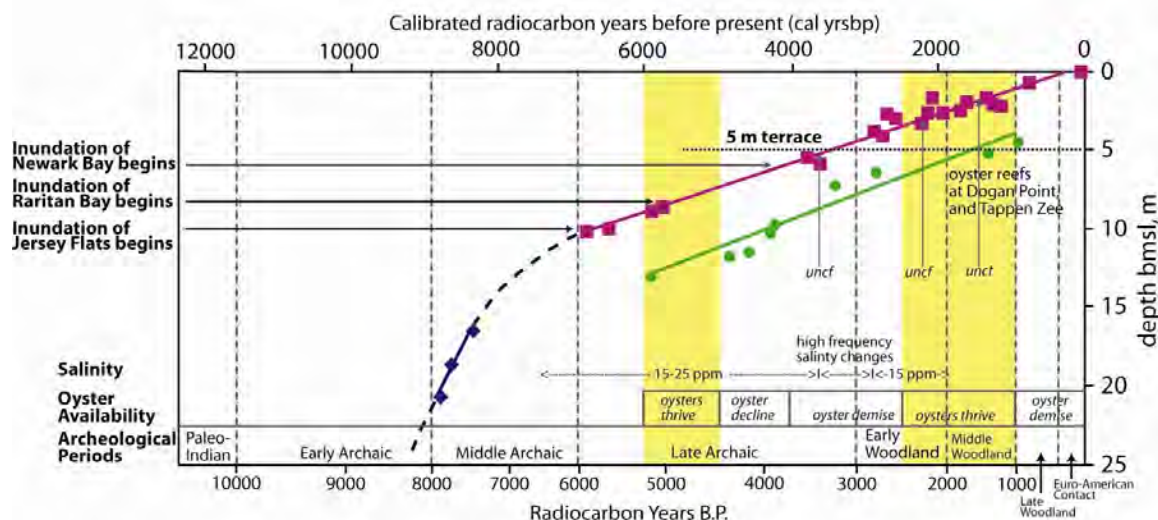


Figure 3: Sea level rise model for New York Harbor (from Schuldenrein et al. 2007).

In general terms, the new relative sea level model can be retrofitted to account for reflooding of the incised Hudson channel and Upper New York Bay as described by Thieler et al. (2007) for the Narrows at ca. 12,000 B.P. (13,875 cal yrsbp), as well as for the marine incursion of the upper Hudson Valley and consequent deposition of brackish estuarine sediments. It cannot, however, resolve the differential positions of the incised channel at the Narrows with the proposed delta at the edge of the continental shelf. We show progressive flooding of the main Hudson channel culminating in its present configuration. The area currently known as the New Jersey Flats was initially subject to inundation about 7,000 cal yrsbp. Oyster reefs formed upriver at Tappan Zee at this time as well, and spread at successively shallower depths following the rising sea level (Carbotte et al. 2004). The latter record of oyster reef growth is consistent with sea level rise as demonstrated by the data points (in green) in Figure 3. The common depth range for the eastern oyster *Crassostrea virginica* is 2.5 – 7.3 m (8 – 24 ft). This explains the Tappan Zee oyster growth history which parallels but falls beneath our calculated and contemporaneous sea level curve. Marine water entered and progressively flooded Raritan Bay and Newark Bay about 6,000 cal yrsbp. Marshes upstream from the present mouth of the Raritan River as well as the nearby Hackensack marshes became increasingly saline after 3,000 cal yrsbp and they subsequently evolved into salt marshes.

The estuaries and shorelines along the Upper Bay became the focus of historical Dutch settlement, and eventually blossomed into the sprawling metropolis of New York City. In general, the natural tidal zones and immediate nearshore settings through which the proposed pipeline corridor runs have been wholly reworked throughout the historic period and into the present day. The background literature review for this project conducted by PAL provides a thorough overview of the historical development of the project area with numerous archival maps that show the successive land use of the project area (Elquist et al. 2010a, b).

Expected Geological Sequence within the Project Area

For the initial reports on the NJ-NY Expansion project (GRA 2011a, b) the assessment of the age and archaeological potential within the geological sequences drew extensively from the detailed surface geology maps of New Jersey (Stone et al. 2002). Those maps were most relevant because the line segments traversed, with a single minor exception, were confined to New Jersey. The present Staten Island segment is in New York State and the map of surface geology generated by the New York Geological Survey has developed slightly different mapping units. In general, however, the units and, more significantly, their antiquities are broadly correlative between the two states. For present purposes, we draw directly from the digitized New York State surface geology map (NYSGS 1999). This has been generated from two traditional mapping sources: first, the state-wide surface geology map (1:250,000 scale; Cadwell 1989) and second, a traditional Quaternary map of the Hudson Quadrangle (4° x 6°) (USGS 1992).

There are three surficial deposits mapped within the project alignment corridor, three of which are depicted in **Figure 4** (NYSGS 1999). A fourth, *Peat Muck* (“pm”) is a Holocene to historic age swamp deposit, effectively a salt-marsh and estuarine matrix, that underlies or interdigitates with anthropogenic fill along most of the alignment. The *Artificial Fill* itself (“af” in Figure 4) is the most pervasive surface sediment in the impact zone, as detailed in our results section. The two other New York-based surficial units of relevance to the project are *Lacustrine Sands* (“ls”), and *Till* (“t”), both of late Pleistocene (glacial) age (**Figure 4**). Again, it is stressed that these units must be considered as fundamental basal sediments underlying most core locations, but they should not be used to infer either the age or composition of the sediments retrieved from individual cores. This is because of the pervasiveness of fill caps whose depth, composition, and lateral extent were not and could not have been mapped with requisite accuracy, despite the best efforts of the New York State Geological Survey (1999).

In general, the *Till* deposits represent deposition beneath the ice, with sediment sizes ranging from boulder to silt. They are described as variably textured, poorly sorted sand-rich diamict (Cadwell 1989). Permeability of the matrices varies with compaction thicknesses ranging from 1 – 50 m (3 – 164 ft). Till complexes are non-stratified. Basins carved out by glacial ice resulted in the hummocky to variably graded topography which gave rise to the succession of lakes that emerged after the glaciers retreated.

Lacustrine Sands are most typically encountered as well-sorted quartz sand complexes, often stratified, and usually laid down in pro-glacial lakes. However, the sands may also have been accreted on remnant ice as a nearshore facies, or even near a sand source. Matrices are permeable and thicknesses are highly variable 2 – 20 m (7 – 66 ft). Exceptions to classic lake basin sedimentation proliferated, with deltas registering on the margins of the previously described pro-glacial lakes. While the lake basins infilled with fine grained sediments, coarser deposits of sands and silts were laid down along the peripheries. Undifferentiated marine and lacustrine sand bodies have also been identified (NYSGS 1999) as near shore deposits at or below the highest marine levels, where they may include fossil shells. In this connection, finer grained sediments, silts and clays, may also proliferate along the margins of the pro-glacial lakes; the fines are often calcareous. Delta sediment bodies have been recognized as coarse to fine

gravel and sand depositional strata, stratified and well-sorted along the ancient lake shoreline, again with variable thicknesses (3 – 15 m [10 – 49 ft]).

Finally, *Peat Marsh* is composed of dominantly organic silts and sands in poorly drained reaches (along the coastal edge to the west). They are characteristically unoxidized, and will often overlie marl- and lake silt with thickness of 2 – 10 m (7 – 33 ft). It remains unclear as to whether or not these underlying “marl-type” complexes represent Holocene basins or, as is probably the case, they represent primary or reworked depositions of Pleistocene antiquity.

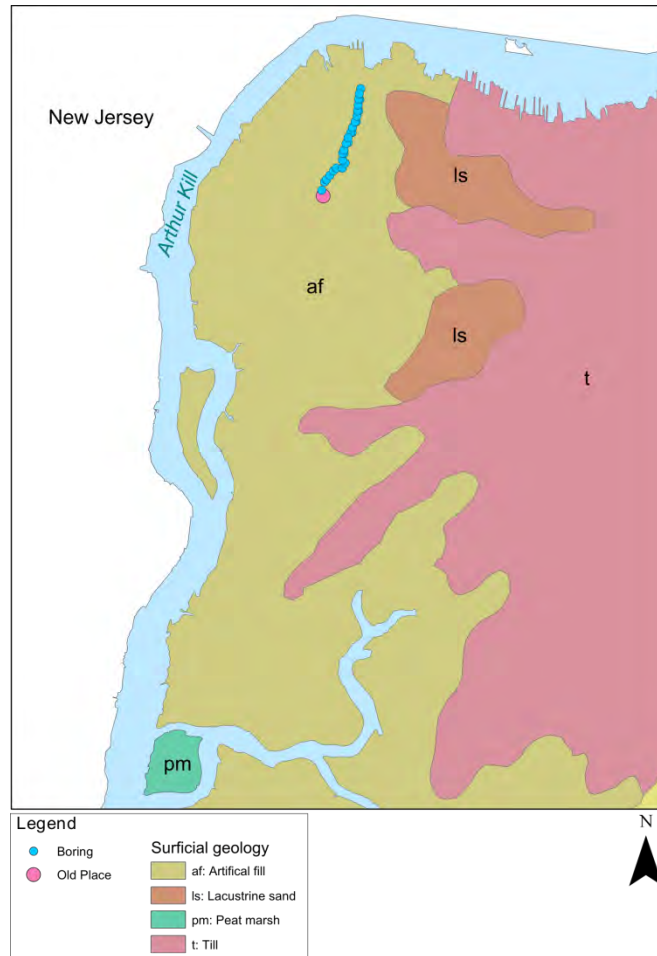


Figure 4: Surficial geology map of the project area

3. HISTORICAL BACKGROUND: OLD PLACE NECK, STATEN ISLAND, NY

Introduction

On the Northwest coast of Staten Island lie the remnants of a multi-epoch site known as Old Place. The area may have been part of a network of Archaic coastal sites, along with Arlington to the south and Bowman's Brook to the north. While Staten Island's east coast was subject to Dutch expansion, Old Place had remained a safe haven for various indigenous tribes. Because of the site's close proximity to colonial New York City, Old Place remained under British control for seven years during the Revolutionary War. In the years following, Old Place had been divided between a wealthy residential real estate and agricultural fields. A mass buyout of the area during the early twentieth century led to significant industrial changes to the landscape,.

Previous Work

The earliest archaeological reference of Old Place is found in the first volume of the Proceedings of the Natural Science Association of Staten Island (1886), though it is unclear who led these early investigations or the extensiveness of the fieldwork (Boesch 1994). Alanson Skinner provides the first compilation of archaeological data for the site in 1909, most of which was collected sporadically over a 10 year span (Skinner 1909). A comprehensive study took place throughout the 1960s under Albert and Robert Anderson (1964, 1967), Jerome Jacobson (1963-64), and Willilam Ritchie (1965). Despite the industrialized conditions of the time, they collectively sought to measure the scale of prehistoric activity in the region. Interests in the Archaic and Woodland period continued in the mid-1980s under Ted M. Payne and Kenneth Baumgardt (1986). Recent additions to the Goethals Bridge and pipeline work have generated new research. GRA (1997) borings dated the occupation 5,000 years later than suggested by Ritchie and Funk (1971).

Archaic/Woodland Period

Much of the debate over the existence of an Early Archaic presence is based around an 8,000 B.P. piece of charcoal excavated in the 1960s. Small collections of Stanly Stemmed, LeCroy Bifurcated, and Kirk Corner-Notched points were also found in the same provenience (Ritchie & Funk 1971; Thieme 2003). The most recent supporting evidence is the unearthing of an Early Archaic Dalton point (PAL 2012). Geological research, however, describes the late Pleistocene and Early Holocene as extremely unstable periods punctuated by moderate erosion of terrestrial deposits along with a gradual rise in sea level (GRA 1997; Thieme 2003). This would mean that undisturbed buried surfaces would no longer exist. GRA recorded the paleosol of the area to be no older than 2,500-3,000 B.P., corresponding to the Late Archaic and Early Woodland period (1997).

By 4,000 BC, hunter-gatherers were seasonally retreating to coastal lowlands (Ritchie & Funk 1971; Boesch 1994). Most of the Late Archaic material at Old Place is found on the furthest point out into the sound, elevated on a sand ridge (also known as Tunissen's Neck). Numerous shell pits, shell middens, and hearths illustrate a heavy reliance on shellfish resources. The era is also characterized by the Bare Island and ceramic phase, as well as Snook Kill blades and Narrow Stemmed points made from argillite (PAL 2012; Payne & Baumgardt 1986).

Though the site's boundaries are unclear, its wide distribution of artifacts suggests that Old Place may have been one large settlement or part of a complex of semi-permanent camps (Hartgen 1995; Payne & Baumgardt 1986).

Old Place continued as a coastal site throughout the Woodland Period. As sedentism grew, so did the use of fired clay pottery (Boesch 1994). Principal ceramic types included Vinette I, and later, the Abbott complex (Payne & Baumgardt 1986; Anderson 1964). The site continually produced Snook-Kill, Popular Island, and Bare Island lithics from the Late Archaic in addition to Perkiomen Broad, Susquehanna Broad, Levanna, and bifurcated projectile points (Anderson 1964; Hartgen 1995). Limited recovery of Woodland related materials might indicate a shorter occupational span than in the Archaic (PAL 2012)

Colonial Period

The northwest coast of Staten Island continued to be occupied by Native American tribes well after the Dutch established their first colonial settlement in New Dorp. There are some discrepancies as to which tribe, or how many tribes, were on the island during the contact period. According to historical reports, the island was home to the "Delaware" tribe, a Colonial term used to refer to the Lenepe because the group inhabited both the New York and New Jersey shores of the Delaware River. Staten Island's indigenous name, Aquehonga Manacknong, also reflects the language of the Raritan band of Unami speakers. By the mid-1600s, however, colonial Dutch settlements pushed the Raritans out of southern Staten Island as well as the Hackinsacs from the North. The Wechquaesgeeks, also escaping colonial expansion on Manhattan, found a new home in Staten Island around the same time. Finally, the Munsee were the last to migrate to Staten Island in 1649. Despite having very little contact with the Dutch, it is uncertain as to which indigenous group occupied the Old Place site during the Colonial era (Boesch 1994).

Results from Skinner's (1909) excavations imply that the earliest interactions with Colonists were probably based on trade. Refuse pits include food remains as well as "Iroquoian-like" pottery, brass arrow points, gun flints, leaden bullets, trade pipes, brass kettles, and a pewter ring. In 1680, colonist John Tunissen built his home on a small stretch of land off the coast (along Western Ave). The house both served as a meeting house and as a religious center well into the nineteenth century. Historically, this area has been interchangeably referred to as Black Foynt, Tunissen's Neck, and Old Place Neck (Payne & Baumgardt 1986; PAL 2010; PAL Addendum 2011).

Revolutionary War

By June of 1776, British troops fortified the northern shore of Staten Island, using the island as a vantage point to capture colonial New York City. The local flour mill had also made it easier to feed incoming troops (Hartgen 1995, in Payne & Baumgardt 1986). Occupation at Old Place continued through the early 1780s amid frequent attacks by American troops. The casualties from these battles were confirmed during the 1909 excavations. Skinner identifies the remains "of Whites" though they were originally thought to be indigenous burials (1909:9). Other earthen works, possibly containing casualties or abandoned military equipment, were not fully excavated. Gun flint, worked copper, ceramics, glass bottles, buttons, and oysters have also

been uncovered in subsequent fieldwork (PAL 2010, 2012; Payne & Baumgardt 1986; Hartgen 1995).

19th Century

Following the war, Old Place re-emerged as a rural town known for its milling industry. The Old Place Mill (later known as the Newton Flouing Mill) would replace the original tidal mill from the seventeenth century and be used to grind wheat, crush iron ore, and process coconut shells (PAL 2010; Hartgen 1995). By the late 1800s, the site was home to a number of wealthy land owners and renamed Summerville (Payne & Baumgardt 1986). Recovered artifacts from the era include whiteware, porcelain, kaolin pipe bowls, nails, and window glass (Payne & Baumgardt 1986). The area was dominated by coastal marshes, woodlands, and small towns (Figure 5).

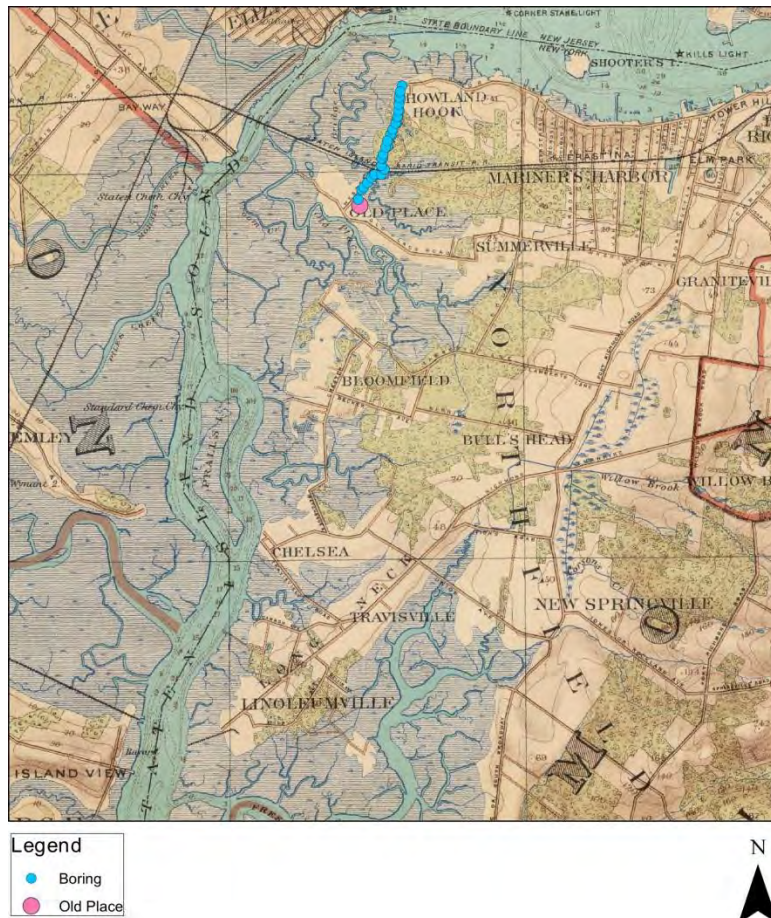


Figure 5: The Old Place excavation and boring locations overlaid on an 891 map of Staten Island (Bien 1891).

20th Century

The Industrial Revolution brought about the most dramatic changes to the Old Place site. In 1907, Penn Realty Company bought several plots from former Summerville residents (Skene

1907). Ten years later, the area served as a commercial zone for a number of corporations. The Goethals Bridge was built in 1928, which extended commercial transport from Staten Island into Elizabeth, NJ. McMillen 1952; PAL 2010; Payne & Baumgardt 1986).

4. METHODS

Field Methods

Designated sampling intervals for baseline core placements were agreed upon by the State Historic Preservation Officer (SHPO) of New York. For New York the sampling interval was set at one test boring every 90 m (300 ft). An underlying hypothesis is that for any comparative study this interval should accommodate comprehensive project-wide reconstructions.

On the ground, spacing intervals had to be modified because of logistical concerns. In some cases boring locations were judgmentally re-spaced to evaluate settings and substrate associated with particular features, known locations of critical archaeological sites, and paleoenvironmental settings that were both rich and varied, despite their burial beneath significant accumulations of fill. Additional considerations included questions of representative sampling and infield circumstances such as accessibility and presence of buried contaminants. In all cases of re-spacings, resolution was obtained through negotiations with Spectra Energy and PAL. The boring locations and precise placements were mapped by a team of surveyors contracted by Spectra Energy. Most infield adjustments to boring proveniences resulted in locational modification of no more than 1.5 – 3.0 m (5 – 10 feet) from the originally designated placements. Remote sensing for buried utilities or obstructions was conducted at testing localities by Spectra Subsurface Imaging, LLC of Latham, NY. Their surveys augmented background subsurface map reviews by utility companies, property owners, and utility identifications by the One-Call Service. Remote sensing provided an additional control delimiting the presence and orientation of subsurface utilities and features. For this segment of line, a total of twenty-eight (28) cores were emplaced along the 1.2 km (0.7 mi).

Subsurface excavation for the GRA study was performed by a Geoprobe™ boring device, operated by LAWES, Inc. of Center Moriches, NY. The Geoprobe™ is a hydraulically driven, mechanical track-mounted device that extracts cores that can be collected in stratigraphically intact sections within plastic sleeves (**Figure 6**).



Figure 6: Field collection of cores.

For this project, cores of approximately 6-centimeter (2.5-inches) diameter were collected in 152.4-centimeter (5-foot) sections to depths of up to 6.1-meters (20-feet) below ground surface. As in previous rounds of investigations, the upper 0.3 – 1.5 m (1 – 5 ft) of each boring was hand-cleared in order to verify absence of near-surface obstruction and to assess the potential for buried surfaces. Safety gear included the use of protective eyewear, hardhats, steel-toed boots, neoprene gloves, and reflective safety vests. A trained environmental geologist employed by TRC, Inc. took sediment samples for characterization of contaminants, and ran a photo ionization detection (PID) meter over the samples to test for volatile organic compounds. The infield examinations of the cores were guided by health and safety procedures regulating the handling and collection of the cores.

The core sleeves were split, described, and sampled either in the field in conjunction with environmental testing conducted by TRC (**Figure 7**), or at GRA's lab facilities (**Figure 8**). The cores were described using standardized pedo- and litho-stratigraphic terminology (ISSC 1994; USDA 1994). Samples of historical artifacts as well as soil samples for possible age determinations by radiometric analysis were collected. Upon full documentation of the cores and sample collection, the discarded sediment and soil fractions were bulked in 55-gallon drums. Upon completion of the project the bulked samples were transported to a disposal facility.



Figure 7: Core samples.

Finally, it should be noted that full recovery from each core segment was rarely achieved. This is typical, as highly variable conditions of the substrate can result in inadvertent sediment loss upon recovery. These conditions include the presence of an elevated water table, uniquely unconsolidated sediments, and dramatic changes in sediment texture. Based on GRA's general experience working with this technique (Schuldenrein 2006, 2007), as well as regional conditions, the team has developed a method for extrapolating both the thicknesses and depths of deposits.

GIS Methods

Three-dimensional landscape (re)constructions of palaeoenvironmental conditions in the vicinity of Old Place Neck were made using ArcGIS 9.2 Geographic Information Systems (GIS) software. The 3D reconstructions presented here are highly interdisciplinary and integrate multiple datasets. The first object to be modeled was the baseline terrain, using the 7.5-minute (10 x 10 m. precision) digital elevation models (DEM) of Staten Island.

The terrain of the past was modeled based on data from the geoarchaeological borings and the sedimentological and palynological reports. All the borings were located within a relatively

low-lying region in the north-west of Staten Island. The highest elevation recorded in the borings was 7 m asl. Accordingly, the lowest areas within Staten Island (below 7 m asl) were extracted from the DEM. The extracted lower areas were modified according to sedimentology and sea level datasets, while the remaining existing present day terrain was left untouched. Elevation was subtracted or added as using Raster Calculator.

These low elevation areas were, until recent paving and development, composed mainly of marshlands and streams. To illustrate the rise in sea level we created a polygonal vector layer and used a constant value to set its heights. Thereby we could adjust the layer 9 m upwards to represent the level of Glacial Lake Bayonne, or subtract -12.5 m from this water layer to illustrate the environment 7000 years ago. Other water and stream courses were highly difficult to reconstruct, and are represented with the highest level of certainty in the 200 BP reconstruction. For this time period we used late nineteenth-century maps to illustrate the locations of streams and marshlands.

A 1.5 m increase in sea level during high tide can be produced within these stream courses. Because the region is relatively level, high tide will behave similarly along these narrow streams all the way inland. We expect the water to rise and cover a wider area along the stream axis. Accordingly buffer polygons were set to a specified distance along the stream feature axis, enabling a dissolve into a single feature.

The last step of the 3D reconstruction is to place the appropriate vegetation, and reconstruct its ground coverage. Our best past vegetation indicator is the palynological analysis. In addition, other sources of data serve as proxy indicators of past vegetation, such as historic maps and plant material recovered from the geoarchaeological borings. Human-environment relations are reconstructed based on previous studies showing the locations of archaeological sites as well as other indications of forest-clearing activity. These datasets enabled the “planting” of pine and oak woodland within the study area, which also included birch and chestnut trees, as well as typical marshland vegetation grasses and low growing shrubs. Most of the trees and plants described in the pollen analysis were simulated using Sketchup 8, and its extensive library for marshland and low shrubs.

The past vegetation cover and forest density estimations were created using Hawth’s Analysis Tools 3.27. The locations of different types of vegetation cover (marshland, open oak woodland, pine and mixed deciduous forest) were digitized. Within these polygonal features, the Generate Random Points sampling tool was used to generate tree locations and cover density estimations. Importantly, though, the past vegetation 3D reconstruction presented here cannot be regarded as a definitive description of the paleoenvironment. It is, however, a close approximation of what may have once existed based on integration of different datasets. More importantly, it demonstrates the dynamic relationship of human presence with vegetation along the periods.

Map Source Data

In order to produce a three dimensional reconstruction of the study area landscape we used the available elevation datasets from the NYS Department of Environmental Conservation

(DEC) which are downloadable from the Cornell University Geospatial Information Repository (CUGIR). Historical topographical maps were used to place the patterns of marshlands, woodlands and water courses distribution during the 19 century. These maps includes Beers 1874; Bien & Vermeule 1891; Dripps 1872; Hassler 1845 and are available from the New York Public Library (NYPL).

Sea Level Data

Current day and historical hydrological maps are available from the New York State GIS Clearinghouse site. Sea level reconstructions for previous periods are based on data from Schuldenrein et al. 2007. The 18,000 BP presence of Glacial Lake Bayonne is based on the Surficial Map of Northern New Jersey (Stone et al., 2002) as well as on other publications (Ogden 1977; Schafer & Hartshorn 1965; Sirkin 1967).

Vegetation Data

Pollen analysis (see **Appendix C**) served as direct indicator of the past 2,700 years of vegetation cover and structure as well as of past patterns of local and regional burning events and sustained changes in the vegetation. We integrate this source of data with past known archaeological site locations within 1.5 miles of “Old Place” (Boesch 1994) in order to reconstruct forest clearing locations. Reconstructing vegetation cover and structure for earlier cultural periods required integration of information available from published research source papers (Lavin 1988 and see references within) and proxy indicators from our geoarchaeological borings.



Figure 8: Split core prepared for documentation and sampling under laboratory conditions.

5. RESULTS OF ANALYSES

The basis of the present synthesis is a collection of twenty-eight borings distributed along a roughly north-south transect adjacent to Western Drive in Staten Island (**Figure 2**). Two peat-rich borings (RCH-2-ARC-3 and RCH-2-ARC-4) were variably subject to detailed palynological analysis (presented in **Appendix C**), and sedimentological analysis (**Appendix D**). The chronological basis for the stratigraphy was indexed by twenty-six (26) radiocarbon dates. Samples of discrete stratigraphic layers were sent to Beta Analytic for ^{14}C analysis, and the results are summarized in **Table 1**. The laboratory reports are available in **Appendix B**.

Beta #	Boring No.	Depth (cm bgs)	Conventional radiocarbon date (yrs BP)	Midpoint of 2 sigma calibrated interval (yrs BP)	Sample type
309854	RCH-2-ARC-1	137-141	1500 ± 30	1370	organic sediment
356065	RCH-2-ARC-3	217-222	180 ± 30	175	plant material
356066	RCH-2-ARC-3	420-425	1840 ± 30	1785	plant material
356067	RCH-2-ARC-3	442-446	2340 ± 30	2350	plant material
356068	RCH-2-ARC-3	570-575	2400 ± 30	2515	plant material
356069	RCH-2-ARC-3	595-600	15000 ± 60	18275	organic sediment
309855	RCH-2-ARC-4	446-450	1700 ± 30	1620	organic sediment
309856	RCH-2-ARC-4	520-526	2670 ± 30	2795	plant material
356070	RCH-2-ARC-4	563-568	5550 ± 30	6345	organic sediment
356072	RCH-2-ARC-4	605-609	15900 ± 60	19090	organic sediment
330954	RCH-3-ARC-1	472.4-478.5	3020 ± 30	3210	peat
331344	RCH-3-ARC-1	472.4-478.5	2600 ± 30	2700	organic sediment
330955	RCH-3-ARC-1	512-521.2	3360 ± 30	3590	organic sediment
330956	RCH-3-ARC-1	576.1-585.2	8650 ± 40	9615	organic sediment
320523	RCH-4-ARC-13	290	630 ± 30	605	peat
320840	RCH-4-ARC-13	290	3910 ± 50	4370	organic sediment
320524	RCH-4-ARC-13	305	1730 ± 30	1635	peat
320525	RCH-4-ARC-13	335	160 ± 30	205	peat
320526	RCH-4-ARC-13	549	6530 ± 40	7460	peat
320841	RCH-4-ARC-13	549	13700 ± 60	16835	organic sediment
320527	RCH-4-ARC-14	274	1310 ± 30	1235	peat
320528	RCH-4-ARC-14	300	720 ± 30	675	peat
320529	RCH-4-ARC-14	312	1340 ± 30	1245	peat
320842	RCH-4-ARC-14	312	3140 ± 30	3390	organic sediment
320530	RCH-4-ARC-14	610	11760 ± 50	13600	peat
309857	RCH-4H-ARC-8	451-460	16940 ± 70	20155	organic sediment

Table 1: All radiocarbon dates used in the reconstruction.

Stratigraphy

A stratigraphy was devised for the project area using borings collected in 2011 and 2012 (**Appendix A**). This stratigraphy consists of 5 distinct units (**Table 2**). Each stratum is defined by the measured ^{14}C results and observed sediment texture, structure, consistence, and color. In general a sediment stratigraphy was utilized to differentiate between key depositional episodes or longer term accretion regimens.. The radiocarbon dates presented in **Table 1** provide chronological limits for each of the stratigraphic units. All key units and dates are assembled in the topo-stratigraphic profile for the transect depicted in **Figure 9**.

Table 2: Primary stratigraphic units in the area of Old Place Neck.

Unit	Name	Description	Dates (midpoint of calibrated 2 sigma range)	Period
I	Deltaic/lacustrine sands and clays	A reddish, oxidized (2.5YR 4/3 – 2.5YR 4/4) massive to strongly subangular blocky, firm clay with 5% subangular gravel inclusions, overlaying a friable to loose, reddish (10YR, 7.5YR, or 5YR 5/4, 5/3, or 3/3) complex of friable, well-sorted fine laminated sand. The upper margins of this deposit consist of possibly reworked, well-sorted fine sand with numerous small shell fragments. As the basal unit of the cores, the bottom has not been measured, but the average unit thickness is 250 cm.	16835 yrs BP (Beta-320841), 18275 yrs BP (Beta-356069), 19090 yrs BP (Beta-356072), 20155 yrs BP (Beta-309857)	Late Pleistocene
II	Early salt marsh	Dark gray (10YR 4/1) to grayish-brown (10YR 5/3), single-grain to moderately subangular blocky, well-sorted clay sands and silty sands, containing well-preserved reed fragments and small shell fragments. Unit thickness averages 130 cm.	6345 yrs BP (Beta-356070), 7460 yrs BP (Beta-320526), 9615 yrs BP (Beta-330956), 13600 yrs BP (Beta-320530)	Early-Middle Holocene
III	Marsh deposits	These are subdivided into 3 types:		
IIIa	Marsh clays	Dark gray (2.5Y 5/4), granular clay sand and subangular blocky sandy silt containing well-preserved plant fragments. Unit thickness averages 136 cm.	1635 yrs BP (Beta-320524), 2795 yrs BP (Beta-309856), 3210 yrs BP (Beta-330954), 3390 yrs BP (Beta-320842), 3590 yrs BP (Beta-330955), 4370 yrs BP (Beta-320840)	Middle-Late Holocene
IIIb	Peat 1	Gray (10YR 4/1 to 2.5YR 3/1), massive to moderately subangular blocky, silty to sandy clays containing decomposed organic matter, with some macroscopic plant fragments preserved at the upper margin. Unit thickness averages 92 cm.	605 yrs BP (Beta-320523), 675 yrs BP (Beta-320528), 1235 yrs BP (Beta-320527), 1245 yrs BP (Beta-320529), 1620 yrs BP (Beta-309855), 1785 yrs BP (Beta-356066), 2350 yrs BP (Beta-356067), 2515 yrs BP (Beta-356068)	Late Holocene
IIIc	Peat 2	Dense, dark brown (10YR 2/2) fibrous organic mat grading downward to friable black (10YR 2/1) moderately subangular blocky organic silt containing few large, well-preserved plant fragments. Disturbance to this layer has mixed it with deeper deposits of types IIIa and IIIb. Unit thickness averages 110 cm.	175 yrs BP (Beta-356065), 205 yrs BP (Beta-320525)	Historic

Continued on next page.

Table 2, continued.

IV	Soil formation	Granular to weakly subangular blocky, silty sandy loams and clay sandy loams, with developed A (10YR 2/1 to 10YR 3/1), E (5Y 5/3) , and B (10YR 4/3) horizons. Unit thickness averages 111 cm.	1370 yrs BP (Beta-309854)	Late Holocene
V	Fill	Heterogeneous, stratified, granular, friable, sandy or silty loams with varying gravel percentages. They range in color from black (10YR 2/1) to brown (10YR 3/3) to gray (7.5YR 4/1), and contain few diagnostic cultural materials (primarily demolition debris). Unit thickness averages 281 cm.	Not dated	Historic to modern

cm above sea level

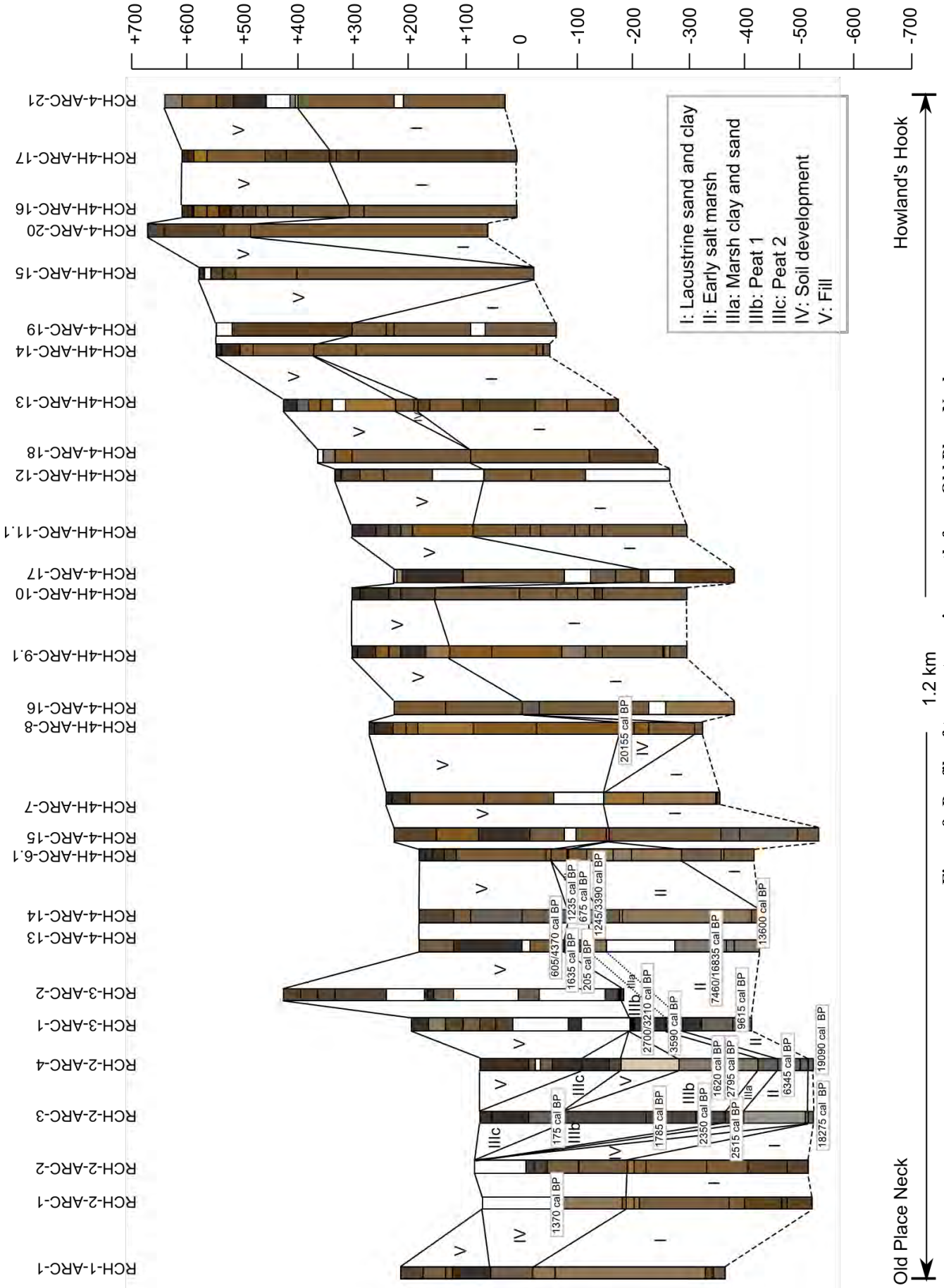


Figure 9: Profile of transect running north from Old Place Neck.

Unit I: Lacustrine sands and clays (Late Pleistocene)

The clays initially conformed to descriptions for the Rahway Till per Stone et al 2002. However, their position atop well-sorted fine, laminated sand suggests that the clays were laid down in a lacustrine environment. Whether or not reworking of the tills resulted in this depositional context is not clear, in part because the facies is variably classed as till in New Jersey, but lacustrine in New York. The dates for this deposit (20,155 cal yrsbp to 16,835 cal yrsbp) place it within the end of the Pleistocene and within the range for Glacial Lake Bayonne. These are mapped as Lacustrine Sands in Staten Island (**Figure 4**), and are analogous to Glacial Lake Bayonne deposits mapped in neighboring areas of New Jersey (as Qrbn, Stone et al. 2002). Along much of the transect, the bedded fine sands and clays intergrade laterally with well-sorted fine to medium grained sands, which often have small shell fragments preserved along the upper margin of the stratum. These sands correspond to the undifferentiated near-shore sands described as part of the Lake Bayonne deposit by NYSGS (1999). This unit formed from material eroding from the Wisconsin terminal glacial moraine which makes up much of present-day Staten Island. Old Place Neck lies adjacent to the slope of that moraine and is composed of re-worked glacial deposits laid down in outwash deltas eroding from the moraine slope. Accordingly, lacustrine deltas would accommodate the geomorphic processes implicated by the aforementioned sediment descriptions. The moraine also contains redeposited Cretaceous clay and sand (Stone et al. 2002). The sedimentation graphs for RCH-2-ARC-3 and RCH-2-ARC-4 show a marked discontinuity between the basal deltaic deposit and the sediments above, indicating an episode of erosion (**Figure 10**). This erosion reflects the reworking of the landscape after Glacial Lake Bayonne drained and exposed the relatively un-vegetated lacustrine sands beneath. These eroded surfaces were eventually capped by units II-V.

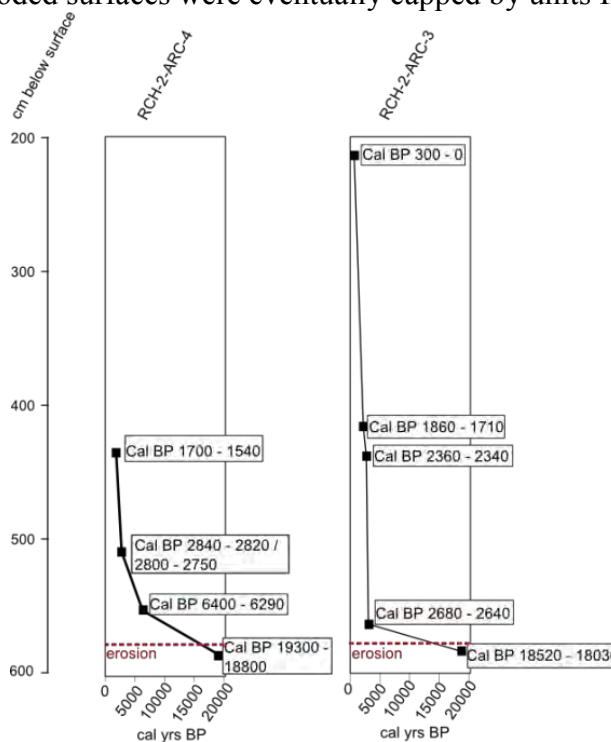


Figure 10: Radiocarbon age by depth for RCH-2-ARC-3 and RCH-2-ARC-4, showing position of erosional surface.

Unit II: Early salt marsh (Early to Middle Holocene)

The earliest Holocene deposits consist of well-sorted fine silty sands and clay sands containing the remains of aquatic plants and fragments of shell. These unconformably overlay the eroded lacustrine surface. The unconformity is marked by the 10,000-15,000 year gap in the ^{14}C determinations illustrated in **Figure 10**. However, in boring RCH-4-ARC-14, one very early ^{14}C date at 610 cm bgs (13,600 cal yrsbp) ties the earliest marsh deposits to around the time that Glacial Lake Bayonne breached the moraine and drained out to sea. The remaining dates indicate that sandy, vegetated salt marsh continued to develop in the area between 9,615 and 6,345 cal yrsbp, as sea levels rose during the early to middle Holocene. The regional absence of Early Holocene dates is verified by the dated stratigraphies that are registered in the present sequence.

The chronological gap of 2,000 years between the most recent date for Unit II and the earliest date for Unit IIIa may be the result of undersampling Unit II, but there is evidence for a second erosional event postdating the erosion of the lacustrine surface of Unit I. Not only are early-mid Holocene dates absent from RCH-2-ARC-3, but the slight apparent increase in the sedimentation rate after 6,345 cal yrsbp in RCH-2-ARC-4, seen in **Figure 10**, may simply reflect the removal of some mid-Holocene material during this erosional event. One possibility is that rising seas removed some of the sandy material from the shoreline before the development of the sheltered wetland represented by Unit III (as described in the next subsection). In this connection it is noted that sea-level rise stabilized during the interval 6,500-5,500 B.P. for the northeastern seaboard. The absence and/or irregular preservation of dated sediments antecedent to that time frame is a product of extensive erosion preceding deceleration of sea-level rise by an order of magnitude. Unit II is present above the lacustrine sands of Unit I in the southern half of the transect, in what would have been a low-lying area in between the dry uplands of Old Place Neck and Howland's Hook.

Unit III: Late Holocene marsh deposits, subdivided into three sub-units:

Within the basin north of Old Place Neck, early Unit II sandy salt marsh deposits are capped by a mature coastal marsh complex of peats, clays, and silts. The marsh deposits fall into three different sub-units which reflect different stages of marsh development in the area as sea levels gradually rose. These are Marsh clays (IIIa), an early Peat 1 (IIIb), and a historic to modern Peat 2 (IIIc).

Unit IIIa: Marsh clays (Late Holocene)

The lowermost and oldest deposits consist of clay sand and sandy silt containing well-preserved plant fragments. These fine-grained mineral and organic sediments represent the decomposed vegetation of coastal peats which took root in the sediments of Units I and II during the marine transgression. There is no break between the range of ^{14}C dates for this unit and that of the matted peats of Unit IIIb, indicating continuous and sustained peat marsh development beginning at least 4370 cal yrs BP (Beta-320840). This is reflected in the graded sedimentation rate displayed by RCH-2-ARC-3 (**Figure 10**). There is a clear transition between these basal marsh clays and the Unit II salt marsh sands below. This unit is present above the early salt

marsh deposits of Unit II in the following cores in the southern half of the transect. These are ordered by distance north of Old Place Neck, and reported with ¹⁴C dates

Unit IIIb: Peat 1 (Late Holocene)

Above the Unit IIIa marsh clays lies the Unit IIIb peat deposit. This sub-unit grades continuously into the underlying IIIa. The upper margin is marked by numerous macroscopic plant fragments, which are matted and fibrous in some locations. Macroscopic organics decrease with depth, while fine silty decomposed organics increase. The ¹⁴C dates for this stratum range from 2515 cal yrs BP to 605 cal yrs BP. There is a 560 year gap in the sequence of dates, between 1235 cal yrs BP and 675 cal yrs BP. However, these dates were collected from borings which showed signs of historic disturbance at the surface of the peat layer, so material may have been lost during the past few hundred years. This unit is present above the marsh clays in the following borings, in the portion of the transect that overlaps the modern-day wetlands. These are ordered by distance north of Old Place Neck, and reported with ¹⁴C dates.

Unit IIIc: Peat 2 (Historic)

In some areas Unit IIIb is capped by a second, matted and fibrous growth of peat which grades down to organic-rich silt. In boring RCH-2-ARC-4, these two peat growth episodes are clearly separated by a deposit of historic fill. In all dated locations, the uppermost peat returned much younger ¹⁴C results than the Unit IIIb peats. These youngest peats date to modern or historic times, and are in fact a part of the present-day wetland ecosystem.

Unit IV: Soil formation (Late Holocene)

A palesol formed on the uplands rather than within the low-lying marshes. The original lacustrine sand and clay deposits that lay exposed above the water line have were subject to coarser sediment inputs due to surface exposure and contributions of weathered by-products (leaf debris and mechanical decomposition). Soil formation evidenced by A, E, and B horizonation was recorded on the uplands of Old Place Neck at the southern end of the transect, and again on the uplands of Howland's Hook at the northern end of the transect. A single date for organic sediment from a buried soil horizon near the Old Place site appears to be co-eval with the period of stable marsh development. A buried A horizon in boring RCH-2-ARC-1 returned a ¹⁴C date of 1,500 ± 30 yrs BP or 1,370 cal yrsbp (Beta-309854).

Unit V: Fill (Historic-Recent)

The upper fills are heterogeneous and stratified, and contain twentieth century diagnostic materials such as brick and slag. They form a continuous cap across the project area with an average depth of 281 cm bgs. In the area of the Conrail tracks, these fills have been built up to 600 cm deep and contain an assortment of early twentieth century household debris, likely brought in from nearby villages or even Manhattan in order to provide a stable bed over the marshes for train tracks . The fills are absent over the marsh to the north of Old Place Neck. In the northern half of the transect, these fills unconformably cap Unit I lacustrine sands and clays, while in the southern half they have buried the Unit III marsh deposits.

Palynology

Samples from two cores, RCH-2-ARC-3 and RCH-2-ARC-4, were sent to Archaeological Consulting Services, Ltd. (ACS) for detailed palynological analysis. The full results of this analysis are in **Appendix C**. For present purposes six (6) pollen types, as well as charcoal, are most diagnostic in explaining environmental trends, as depicted in Figures 10 and 11. RCH-2-ARC-3 features more optimal pollen preservation than RCH-3-ARC-4, and reliably documented continuous paleo-vegetation trends over time. Although there are gaps in the sample sequence, four primary trends are represented.

Fern pollen declines from a peak at around 2,680 – 2,640 cal yrsbp, but spikes briefly during the Late Woodland prehistoric period. Fluctuations in fern pollen are negatively correlated with those of oak (*Quercus*). Ferns represent the growth of vegetation in clearings, and the spike during the Late Woodland period may represent an episode of settlement abandonment. The samples are not small enough to capture the precise timing of abandonment and revegetation.

The second trend is the notable increase in charcoal fragments over time. During the Early Woodland, charcoal input into the sediment was negligible despite the consistent presence of forest in the area. This phenomenon eliminates forest fires as the primary causal mechanism. By the Late Woodland/Contact period transition, charcoal fragments have increased over 1600% from their Early Woodland values. It is likely that the increase in charcoal fragments reflects an increase in human settlement at Old Place Neck.

The third trend is a decline in Low Spine Asteraceae (sunflowers, daisies, and asters) and Cyperaceae (reeds) over time. These represent a decline of open terrain (meadows) and broad wetlands. A corresponding fourth trend is the overall increase in forest cover over time, as represented by *Quercus* (oak) and *Pinus* (pine) pollen. Fluctuations in these two taxa are negatively correlated. Although oak dominates overall, decreases in oak are paired with corresponding increases in pine.

No continuous pollen sequences span successive stratigraphic units. The different depositional environments represented in the stratigraphy are linked to differences in vegetation over time. Most striking is the relative abundance of ferns, meadow and marsh plants during the Sandy Marsh phase of deposition, which corresponds to the first half of the Early Woodland period. During the early phases of growth of the lower peat deposit, corresponding with the transition from Early to Middle Woodland, meadow plants decrease in abundance relative to tree pollen. The midpoint of the Peat 1 deposit marks the transition between the Late Woodland and the Contact periods. This period is marked by dramatic fluctuations in charcoal input and tree cover, as well as the distinctive alternation between fern and oak described above. Towards the end of this segment, there is also a slight increase in meadow plants and reeds, perhaps reflecting historic field clearance.

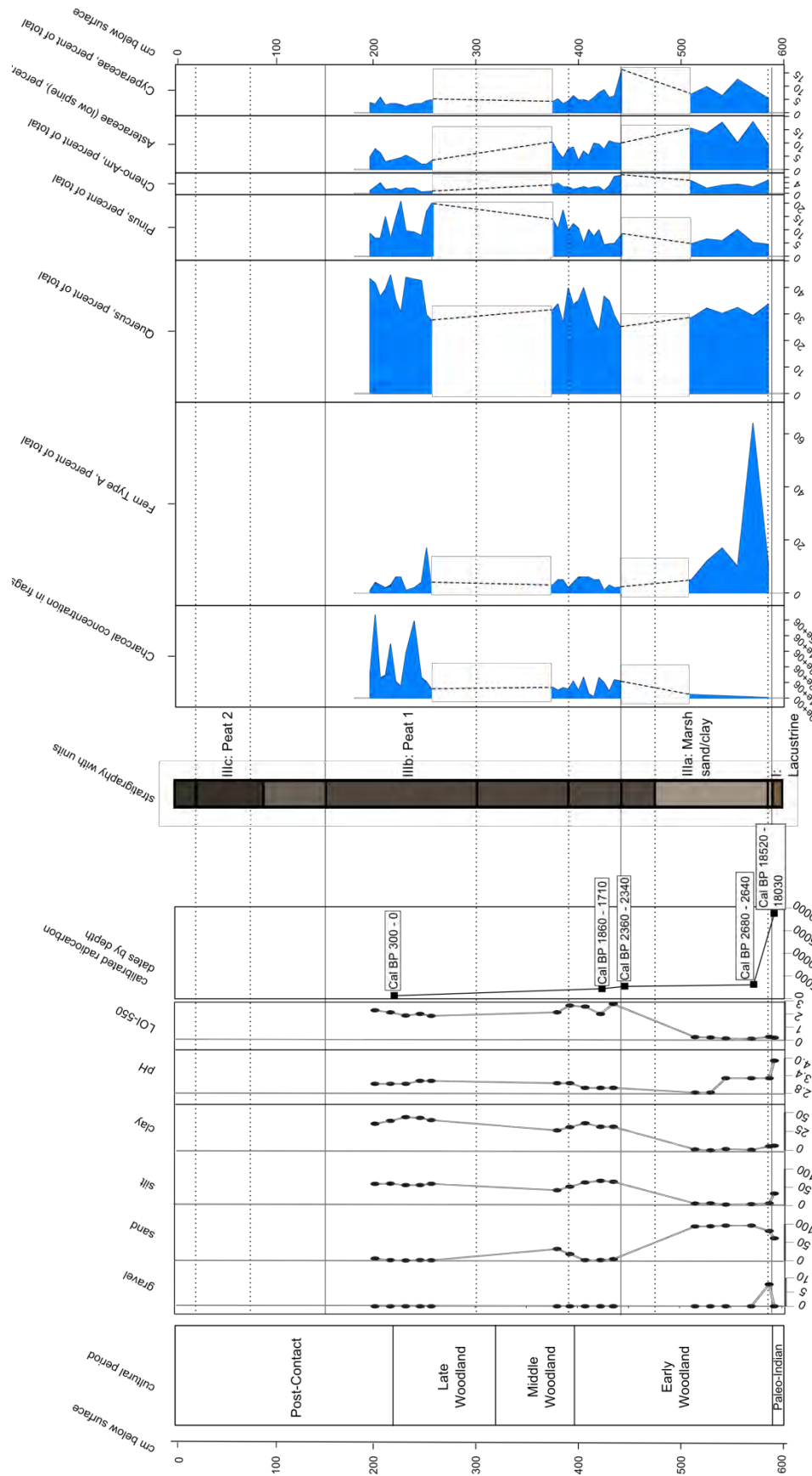


Figure 11: Pollen stratigraphy of RCH-2-ARC-3, paired with stratigraphy, sedimentology, major cultural periods, and radiocarbon dates.

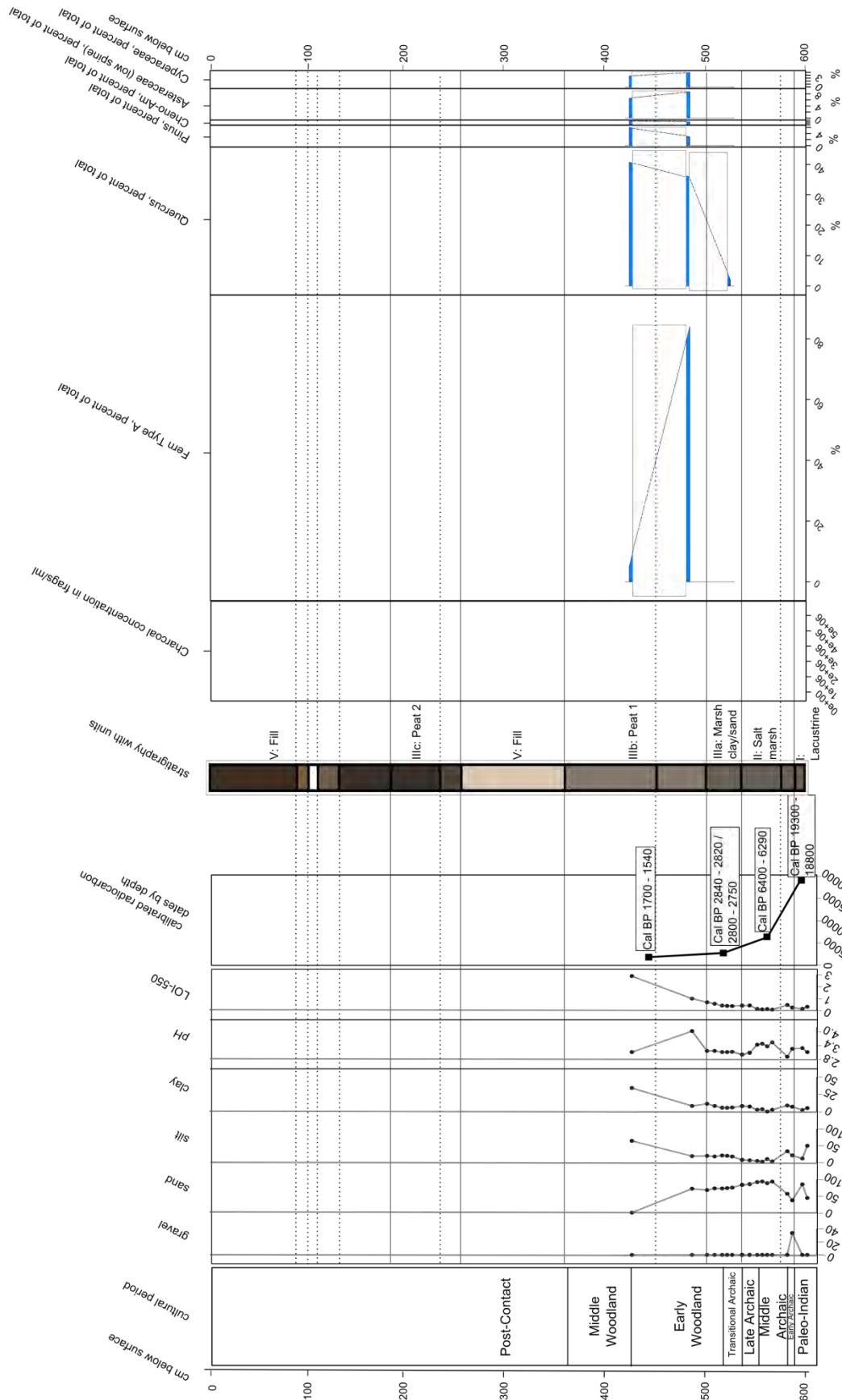


Figure 12: Pollen stratigraphy of RCH-2-ARC-4, paired with stratigraphy, sedimentology, majored cultural periods, and radiocarbon dates.

Sedimentology

Subsamples of the same borings sent to ACS were also sent to the sedimentology lab at the University of Western Georgia. These underwent detailed granulometric, pH, and organic carbon analyses, the results of which are attached as **Appendix D**. A grain-size distribution chart (**Figure 13**) shows that RCH-2-ARC-3 and RCH-2-ARC-4 reflect different depositional processes. RCH-2-ARC-3 contained significantly thicker and better preserved Unit IIIb peat deposits, which are plotted in Figure 10 as silts, clays, and loams. Because of this, RCH-2-ARC-3 also allowed for much better pollen preservation than RCH-2-ARC-4. RCH-2-ARC-4 contained a thick, sandy deposit in place of the typical marsh clays (Unit IIIa) found in the rest of the borings. This is plotted in Figure 13 as sands, sandy loams, and loamy sands. The late Holocene date precludes the possibility that this is an early salt marsh deposit (Unit II).

The grain size percentages plotted in Figures 11 and 12 show that both borings have a thin layer of gravels just at the erosional interface noted in Figure 10. The gravel provides an additional line of evidence for an episode of high-energy fluvial activity which removed some portion of the lacustrine deposit, most likely during the early Holocene.

Figure 12 underscores several key trends in the grain size distributions for the project area. In effect, the clustering of sediment distributions in the finer size grades is consistent with stabilized interior marsh formations for the project area during the later Holocene. This is especially true for the continuous later Holocene succession in ARC-3. Thus the aquatic landform, replete with sustained and circumscribed swamps is signaled by marsh evolution during the later prehistoric period when the local landscape featured a series of enclosed and episodically breached basins that formed the subsistence environments for the Woodland inhabitants. The basal portion of the sequence registers coarser grained (sand dominant) for the late Pleistocene and early Holocene in both ARC-3 and ARC-4.

Significantly, the sedimentology for ARC-4 is uniformly coarser than that for ARC-3 (see Figure 13). That coarser-skewed distributions signifies two primary trends. First, the sandy based late Pleistocene to early Holocene deposits at ARC-4 confirm the uniformity of the deltaic and early fluvial higher energy sedimentation patterns across the entire Old Neck landscape during that time frame. More critically, the (slightly) coarser-grained distributions of the later Holocene sediments at ARC-4 implicate a somewhat different micro-depositional environment than that of the ARC-3 location. Indications are that during the period of peak Holocene occupation basin margin features characterized the ARC-4 setting while basin interior pockets are represented at ARC-3. During periods of extreme inundation ARC-4 basin margins were breached, while the aquatic pockets were probably perennial during the Holocene occupation of ARC-3.

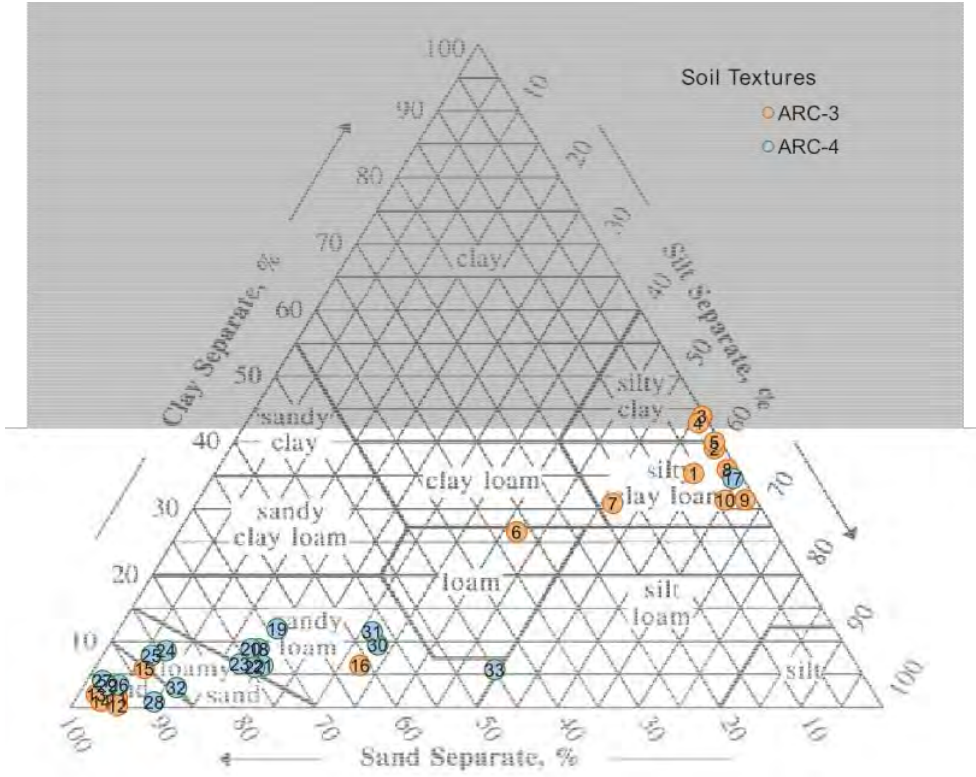


Figure 13: Grain-size distribution triangle for RCH-2-ARC-3 and RCH-2-ARC-4.

6. GEOARCHAEOLOGICAL INTERPRETATIONS

The data described from the stratigraphic, palynological, and sedimentological analyses were synthesized in order to provide a complete picture of the landscape and palaeoenvironment in the vicinity of Old Place Neck, from the end of the Pleistocene onwards. This synthesis is illustrated using diachronic sequences of stratigraphic diagrams and 3D landscape reconstructions representing the primary characteristics of each phase of landscape development. This palaeoenvironmental information is presented in the context of available archaeological data for the area. The overall picture depicts increased human settlement and changing settlement geography with progressive landscape stability over time.

18,000 years B.P.

The inundated margin of Glacial Lake Bayonne is the earliest environment that is preserved in the Unit I sediments near Old Place Neck. These sediments accumulated through erosion from the terminal Wisconsin moraine until about 13,000 years ago, when the lake breached the moraine and drained into the Atlantic Ocean (Stone et al. 2002). If pollen filtered downward through the water to settle in the lakebed during this time, it was not preserved in the borings. Indications are that a few grains of pollen of apparent Cretaceous age were identified in these deepest sediments. This is consistent with Stone et al.'s (2002) identification of redeposited Cretaceous materials within moraine and lacustrine deposits in the area. Although this inundated phase is penecontemporaneous with the early Paleoindian period, the extent of the lacustrine basin obviates the possibility of human occupation.

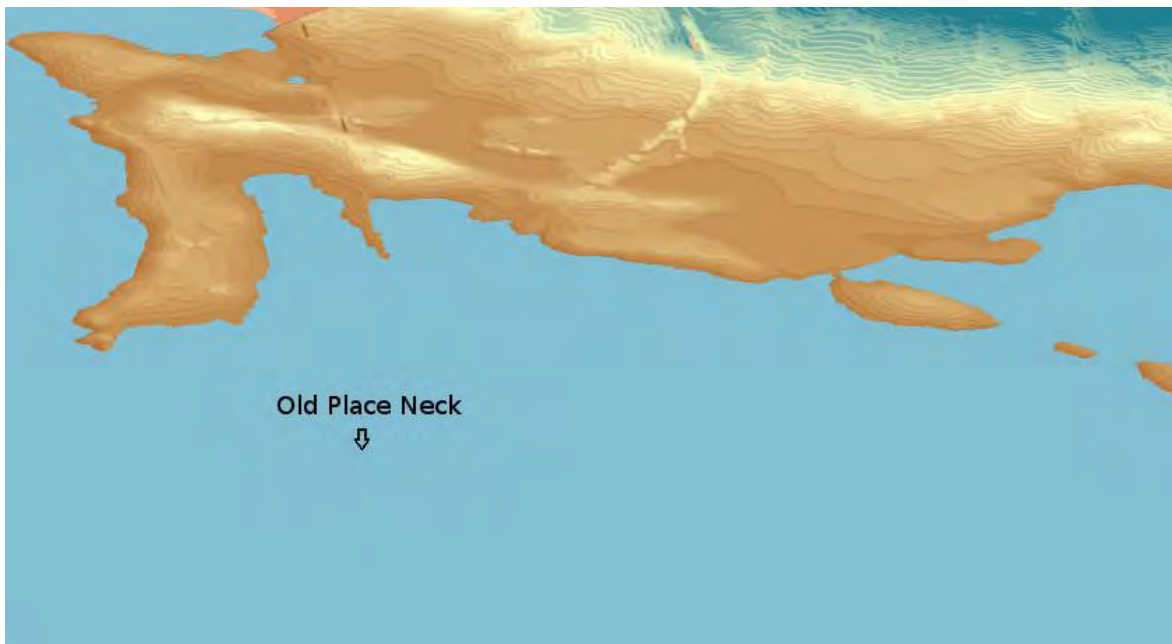


Figure 14: 18,000 years B.P. 3D reconstruction.

12,000 years B.P.

After Glacial Lake Bayonne drained, the lake bed sediments were exposed and the sea level dropped to a level of 40 m below present day sea level (Schuldenrein et al. 2007). At this time, some of the Unit I lacustrine deposits were flushed out over the course of the hydrologically dynamic early post-glacial period. In all likelihood it was at that time that the basin between Old Place Neck and Howland's Hook took shape. This reconstruction is consistent with the erosional phase signified by the dearth of radiocarbon dates and dramatic facies changes between late Pleistocene Unit I to mid-Holocene Unit II dates. Sedimentological analysis documents the presence of gravels from a high-energy environment within this same interval, as shown in **Figures 10 and 11**, and Appendix D. This interval is broadly contemporaneous with the early Archaic. Regional constructs (Schuldenrein et al. 2007) posit that the erosion of early Archaic surfaces was a function of numerous channel alignments associated with high energy fluvial dynamism and the creation of braided stream nets that would have obliterated traces of human occupation. It can be assumed that, however, that the uplands of Old Place Neck and Howland's Hook were sufficiently above levels of fluvial reworking. The 8,000 yr BP date for charcoal from an archaeological context on Old Place Neck (as described in Anderson 1964) is a potential relict of this time period, or an outlier, but it is just as likely to record the nascent phase of post-glacial landscape stability.

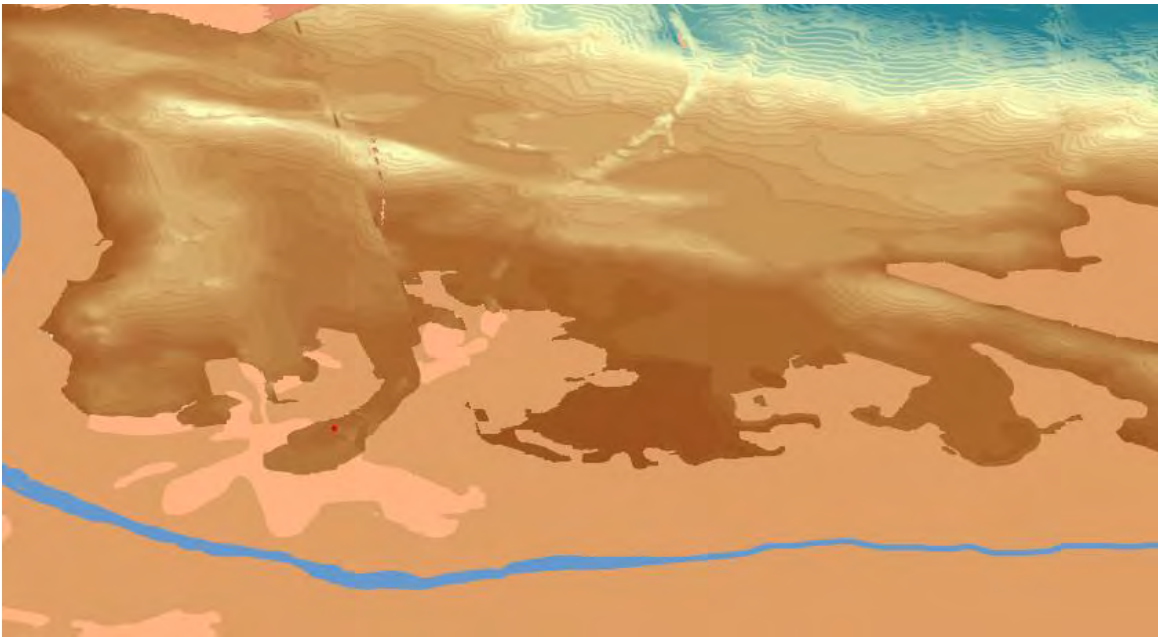


Figure 15: 12,000 years B.P. 3D reconstruction.

9,000-6,000 years B.P.

As rising seas reached the outskirts of Old Place Neck, vegetation communities were stabilized along the tidal margins and within the dry uplands. Fine sands and clays (Unit II) were laid down over the eroded surfaces of the exposed Pleistocene-era Lake Bayonne deposits. Pollen was clearly not preserved in these coarse and variably oxidized deposits, but macroscopic

plant and shell fragments within the sediments indicate the presence of a sandy coastal salt marsh of aquatic plants and gastropods within the basin between Old Place Neck and Howland's Hook. The sedimentology implicates an early low-energy marsh episode marked by modest silt and organic inputs that was inundated by a higher-energy sandy coastal marsh which stabilized and began to fine upwards gradually throughout the mid-Holocene. Wetland vegetation began to grow well above sea level and was sustained at high tide. High tide may have reached an average of 1.6 meters higher than mean sea level in this area (per modern tide tables¹).

The early marsh would appear to correlate with the early charcoal date for Old Place (Anderson 1964). The subsequent higher-energy coastal environment appears to have been associated with an episode of erosion and the sediments deposited after 6,400 cal yrsbp appear to be truncated (**Figure 11**). The lack of corresponding buried upland surfaces from this period is the result of post-Contact construction and disturbance. In the upland areas, thick historic and modern fills cap a truncated older Unit II deposit. As a result, traces of Middle and Late Archaic human settlement may have been lost except in isolated locations on Old Place Neck.

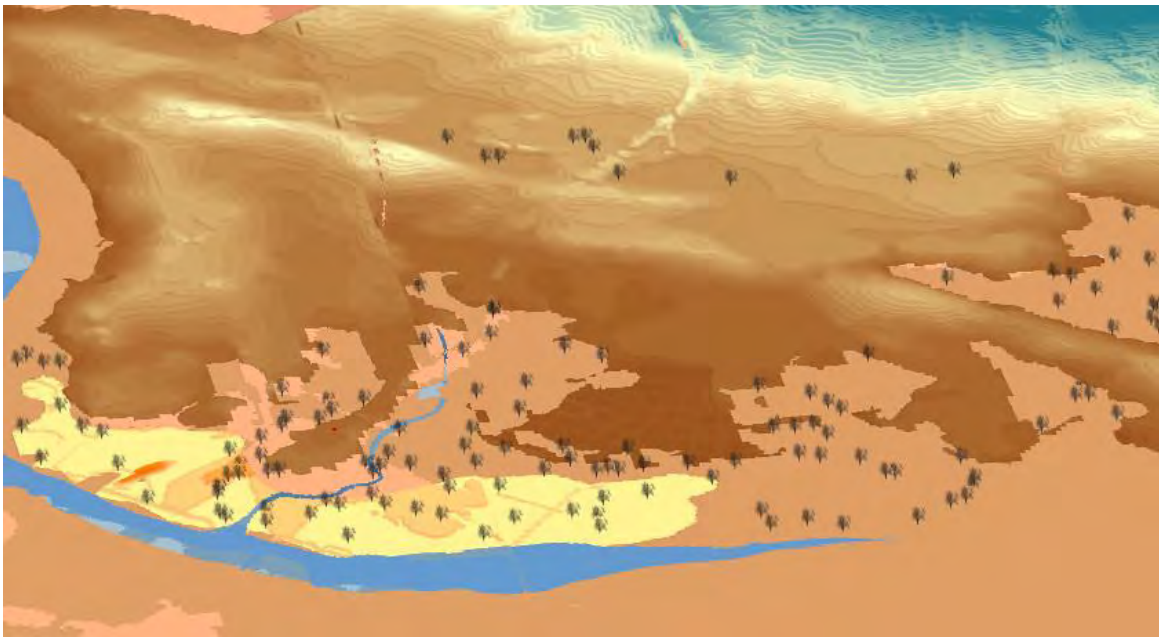


Figure 16: 9,000-6,000 years B.P. 3D reconstruction.

4,000 years BP

By 4,400 cal yrsbp, the stabilizing coastal salt marsh began to accumulate fine-grained silts and clays which supported a mat of wetland vegetation. This marsh persisted and expanded variably as sea levels rose to inundate new areas and create basin pockets. Sedimentological analyses show a gradual increase in fine particles and organic matter over the next 2,000 years. The marsh was still exposed to influxes of fine sand from Arthur Kill to the west, as represented by the late Holocene sandy deposit (in the RCH-2-ARC-3 core) and the relatively high percentage of sand in the peaty sediment outside of the basin interior (i.e. RCH-2-ARC-4). The

¹ <http://www.saltwatertides.com/dynamic.dir/newyorksites.html#nynj>

marsh peats and underlying fine sands and clays provide a nearly-continuous pollen record beginning at about 2,800 cal yrsbp. This record allows detailed reconstruction of the vegetation community in the local area. The pollen record encompasses the Transitional Archaic at the earliest, and provides a clear look at the micro-environment during the Early, Middle, and Late Woodland periods.



Figure 17: 4,000 years B.P. 3D reconstruction.

2,660 years BP

During the Transitional Archaic and Early Woodland periods, the uplands supported an oak forest, with coastal meadows dominated by tidal wetland plant communities. Charcoal fragments within the deeper cores offers minimal indications of human activity. Charcoal fragment concentrations are discontinuously denser up the profile and appear to signify forest clearance. This combination of factors reflects likely human activity on Old Place Neck. . That activity peaked between 2,700-2,350 B.P. Subsequently, wetland communities are more widely represented as the representation of dry-land meadow plants diminishes. Charcoal fragments are also reduced but stabilize above background levels. There is some evidence for localized forest clearing but the strong human signature has diminished. The vegetation community appears to stabilize through 2,350 cal yrsbp.



Figure 18: 2,660 years B.P. 3D reconstruction.

2,350 to 1,785 years BP

After 2,350 cal yrsbp, the tidal wetland are increasingly sustained and the sandy wetland deposits are capped by silty organic peats. There is limited evidence for fluctuations of cyclical peat formation punctuated by short-term inundations in the form of fine grained sand-silt-clay complexes. The pollen record shows that salt marsh plants decrease, while arboreal communities expand. The forest ecosystem stabilizes at the same time as the wetland. This period continues until at least 1,785 cal yrsbp, and probably much later. The uplands develop mature soil horizons which are preserved as fragments in the stratigraphies of Old Place Neck and Howland's Hook. These have been truncated by historic activities, but one buried surface returned a date of 1,370 cal yrsbp for Old Place Neck. This period of landscape stability coincides with a dramatic and fluctuating increase in charcoal fragments, indicating episodic human presence.



Figure 19: 2,350-1,785 years B.P. 3D reconstruction.

As the Early Woodland period transitioned to the Middle Woodland, sand inputs into the marsh represented higher and more frequent periods of inundation. Some of the most consistent and complete banks of dates from the Old Place Neck site are recorded archaeologically from this time frame (1,300-650 BP; see PAL 2011). Dates within the sandy peats at this location are co-eval with the archaeological radiocarbon determinations BP. A ca. 600-year gap in the sequence of dates may be the result of historic removal of some of the younger peats next to Old Place Neck.

By the beginning of the Middle Woodland period, oaks were displaced by deciduous trees, and the fern pollen suggests that formerly cleared areas were re-vegetating. Charcoal fragments diminish significantly, at this time. The overall picture is one of recent human abandonment.

Historic

Stable peat marsh dominated well through the end of the Late Woodland, Contact, and modern periods. After 1,000 B.P, meadow plants diagnostic of clearance and disturbance prevailed and the up-sequence increases in charcoal fragments confirm these trends. The deciduous forest persisted, and preliminary indications are that co-varying plant and charcoal trends for this time frame attested to deliberate clearing of the forests during the late prehistoric and early Contact periods. An apparent abandonment episode followed, with a sharp reduction in charcoal and an increase in plants that re-vegetated human clearings. After an interval of abandonment, charcoal increases again coupled with a proliferation of meadow plants, points to a post-Contact episode of forest clearance.

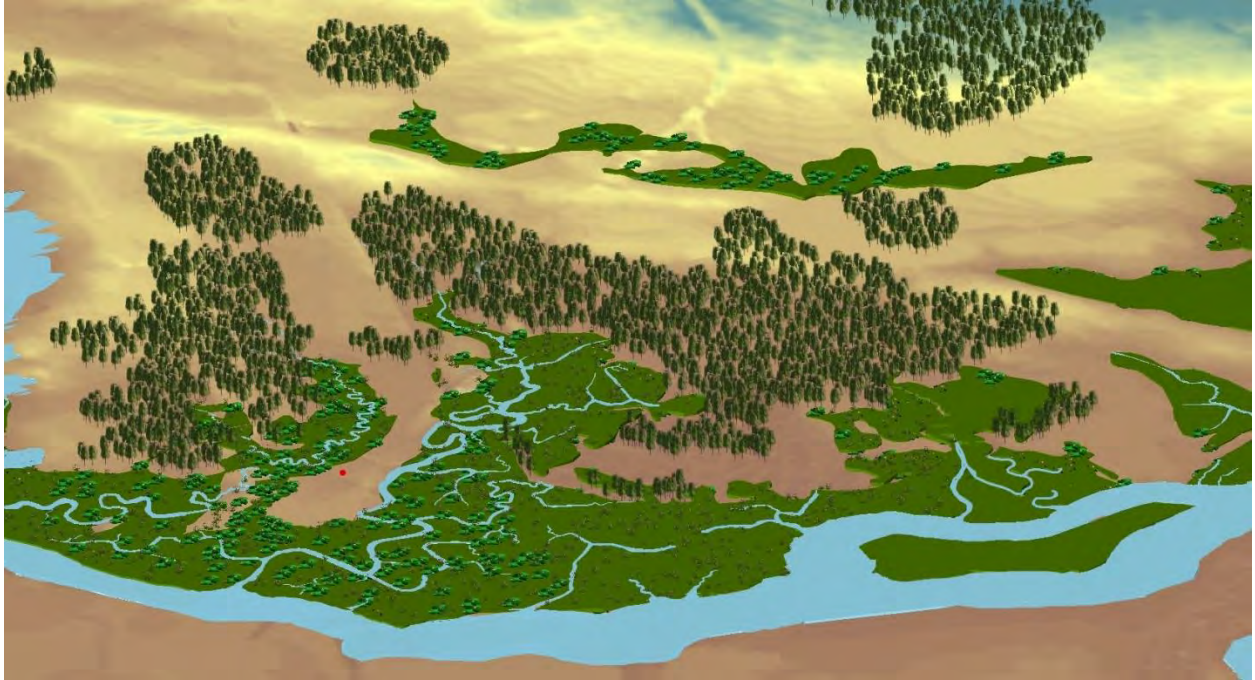


Figure 20: Historic period 3D reconstruction.

Modern

The area around Old Place neck was filled and developed extensively during the twentieth century. The fills that cap much of the project terrain contain traces of wholesale filling with trash from a variety of sources including the railbed. The northern part of the site also contains fills of demolition debris as older buildings were razed to make room for new industrial properties. The wetland between Old Place Neck and Howland's Hook persists to the present day, although its margins have been filled and its upper surface modified.

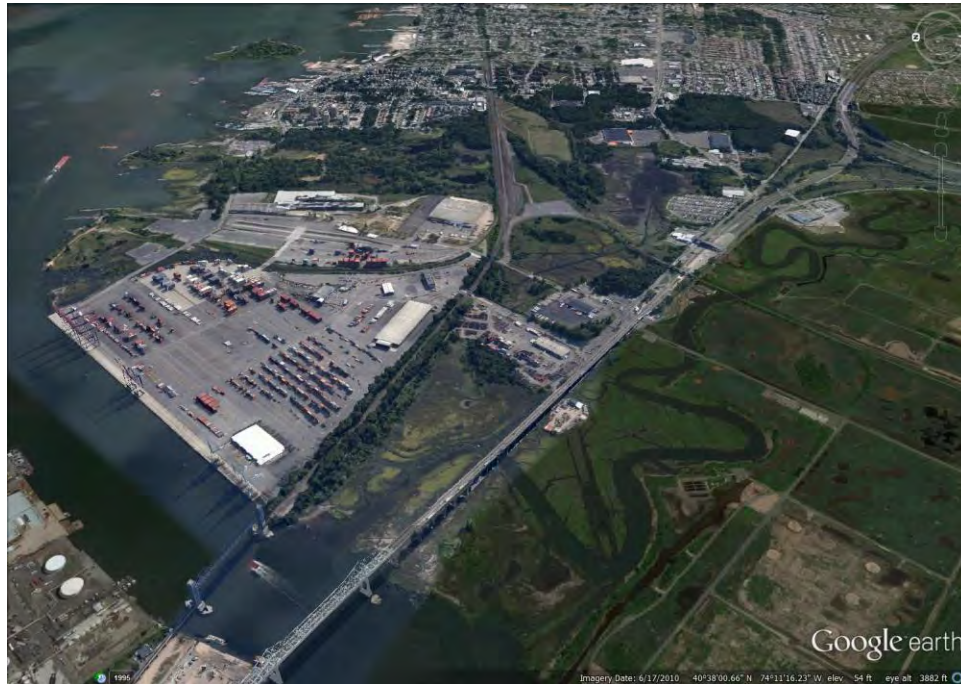


Figure 21: 3D view of modern landscape based off aerial images (Google Earth: access 2013).

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APPENDIX A: Core Photographs and Descriptions

RCH-1-ARC-1



RCH-1-ARC-1

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
	0-40	40	Ap1-FILL-1	7.5YR 3/2	GSL	dist	l	a	many (40%) fine broken asphalt, fill gravels, and pebbles
	40-80	40	Ap2-FILL-2	7.5YR 4/3	LS	mass-strat	fri	a	well sorted with a few fine to medium lenses of 7.5YR3/1 LS towards the base
	80-92	12	Ap3-FILL-3	5YR 4/4	GSL	mass-dist	sifi	a	common (10%) fine to medium heterolithic gravels (quartzite, red and gray mudstone); possibly compacted artificial surface?
V: Fill	92-160	68	Ap4-FILL-4	7.5YR 2.5/1	GFSL- GSCL	dist	fi	c	common (10%) poorly sorted angular to subangular heterolithic gravels, common (10%) fine (with few medium) prominent 7.5YR5/4 and 10YR3/2 mottles, micaceous, very few organic fragments
	160-235	75	2BC1	2.5Y 4/2	SCL	1mstrat	vfi	a	1-3% very fine root fragments throughout, few faint medium vertical 2.5YR3/1 streaks towards top of horizon, slightly moist
IV: Soil development	235-275	40	2C2	10YR 5/4	FS to FSL	strat	sifi	a	saturated, well sorted, micaceous
	275-545	270	2C3	7.5YR 5/3	SL	mass	sifi	a	moist, well sorted, few fine lenses of 5YR4/3 SCL, and occasional lenses of coarser sands with occasional pebbles (eg., 425 cm)
I: Lacustrine deposit	545-560	15	2C4	7.5YR 3/3	S	strat	fri	a	common fine to medium lenses of 7.5YR3/1 S to SL, moist
	560-580	20	3C	2.5YR4/3	C	mass	vfi	na	common (5%) fine to medium angular to subangular heterolithic gravels

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-2-ARC-1



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



0 - 5 ft
(0 - 1.52m)



RCH-2-ARC-1

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
NR	0-137	137	X						n/a
	137-141	4	A	10YR 2/1	SiCL	1sbk	vfri	c	many f-m roots; soil; sampled 137-141
	141-250	109	E	5Y 5/3	SCL	2sbk	sfi-fi	n/a	few rootlets and other organics suggesting part of a soil sequence - Bw or E0; samples collected at 144-147 cm (C-14) and 141-144 cm (pollen)
IV: Soil development	250-257	7	Bt1	7.5YR 4/6	SCL	gr-1sbk	fri-sfi	g	organics only present at boundary with material above
	257-272	15	Bt2	10YR 5/6	SC-SCL		fi	g	clay rip ups (10Y 5/2); organics present; some Fe staining
	272-280	8	C	5Y 5/2	S	mass	l	g	no organics present
	280-441	161	2C	10YR 4/3	LS	mass	l	n/a	some Fe stains
	441-470	29	3C1	7.5YR 4/4	LS	mass-1sbk	l	n/a	few, v. fine shell frags; clay lens at 446.5-447 cm; clay ball at 448-449 cm; no organics present
	470-536	66	3C2	7.5YR 3/4	LS	mass-1sbk	fri-sfi	c	no organics present; few, v. fine shell frags
	536-545	9	4C1	7.5YR 3/4	SiCL	mass-1sbk	fri-sfi	g	no organics present; few, v. fine shell frags
I: Lacustrine deposit	545-590	45	4C2	7.5YR 3/4	SiCL-SCL	mass-1sbk	fri-sfi	g	No organics present

Texture: S=silt; L=loam; C=clay; S=sand; G=gravel; O=organic
 Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse
 sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;
 pr=prismatic; pl=platy; dist=disturbed/no structure
 Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky
 Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp
 Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-2-ARC-2



15 - 20 ft
(4.57 - 6.10 m)



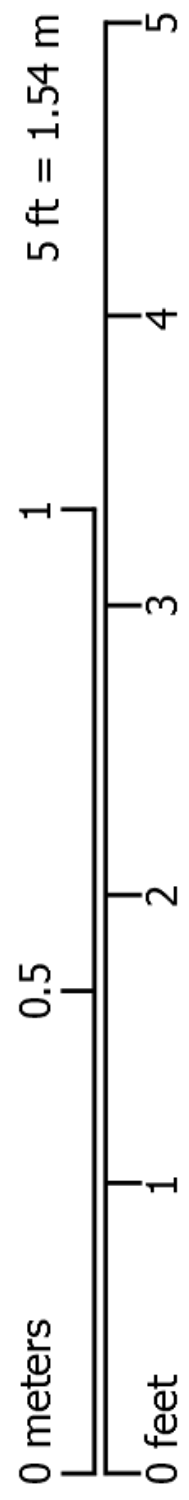
10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



0 - 5 ft
(0 - 1.52m)



RCH-2-ARC-2

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
NR	0-93	93	n/a						n/a
	93-108	15	A	10YR 3/1	SCL	mass-gr	sifi	c	organic rich - many f-c roots
	108-130	22	E	10YR 3/1	LS	gr-1sbk	fri	g	common f-m roots
	130-187	57	Bw1	10YR 4/3	LS	gr-mass	l-fri	g	few, f-m roots; few Fe stains; very well sorted
IV: Soil development	187-275	88	Bw2	10YR 4/3	LS	gr-mass	l-fri	g	more organics than material above, but still few; no Fe stains
	275-288	13	C	10YR 5/6	SiL	1sbk-strat	fi-sifi	c	weak stratification - very thin layers of clay (10YR 6/1) with the silt loam; few fine rootlets
	288-308	20	2C1	10YR 4/4	FS-LS	mass-cr	l-fri	g	organics not present; few, very fine shell frags
	308-417	109	2C2	10YR 4/4	F-MS	mass	l	g	continuation of 288-300 cm, except clay content diminishes downward and color lightens downward as well; common, very fine shell frags
	417-491	74	2C3	10YR 4/4	F-MS	mass	l	c	continuation of 316-417 cm, but color darkens
	491-560	69	3C1	5YR 3/3	SCL	mass	sifi	g	no organics present
I: Lacustrine deposit	560-600	40	3C2	5YR 3/3	SiCL	mass	sifi	n/a	no organics present

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-2-ARC-3



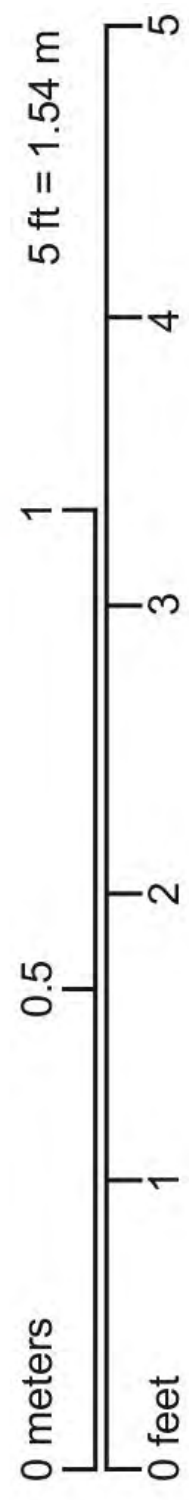
15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-2-ARC-3

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
IIc: Peat 2	0-22	22	A1	10YR 2/2	SL-SIL	mass	fri	n/a	organic mat
	22-88	66	A2	10YR 2/1	Si	mass	fri-st	n/a	less organic-rich than material above
	88-150	62	C	10YR 4/1	Peat SiC	mass	vst	n/a	peat with a silty clay matrix
IIlb: Peat 1	150-300	150	2A1	2.5Y 3/1	SiC	mass	vst	n/a	common f-m roots; sampled 232-237 cm
	300-390	90	2A2	2.5Y 3/1	SiC-SC	mass	vst	g	some grittiness, could be from high organic content, or sand
	390-440	50	2C	2.5Y 3/1	SiC	mass	vst	g	None
IIla: Marsh clay and sand	440-475	35	3C	2.5Y 3/1	SC	mass	slst	c	few, f-m roots
	475-585	110	4C	2.5Y 6/1	LS	mass-lsbk	fri-l	g	krotovinas present from 566-582 cm; many v.fine shell frags; yellowish sand (2.5Y 6/2) is mixed in and increases towards the bottom; charcoal sampled at 521-525 cm
	585-589	4	4C/5C	2.5Y 6/1	LS LS-SL				transitional zone between material above and below
I: Lacustrine deposit	589-600	11	5C	5YR 4/3	LS-SL	mass-strat	l-fi	n/a	few subrounded gravels; gravel-sized clay rip-ups; faint layering at top; no organics present

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-2-ARC-4



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



0 - 5 ft
(0 - 1.52m)



RCH-2-ARC-4

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-89	89	Ap1	10YR 2/2	GLS-GSL	dist	l-fri	g	small A horizon forming at top; many vf-m roots; common subangular pebbles-cobbles
	89-101	12	Ap2	5YR 4/4	CL	dist	fi-vfi	g	few cinders; few ang-subang pebbles
	101-110	9	Ap2/Ap3						transitional zone between material above and below
V: Fill	110-130	20	Ap3	5YR 4/2	SCL	dist	l-fri	g	mixed - cinders and SCL; many f-c brick frags; many cinders; few fine roots
	130-183	53	Ap4	10YR 2/1	G	dist	l	c	mostly cinders with very little sandy matrix; few organics; looks burned
	183-232	49	5C	10YR 2/1	SIC	mass	fri	c	organic mat, many fine roots and rootlets; no other inclusions discernible
IIIc: Peat 2	232-254	22	6C	Gley1 3/N	SIC	mass	st	g	very few rootlets; petroleum smell
	254-357	103	7Ap	10YR 8/2	mixed	dist	ss	n/a	mixed silty clayish waste with clayish waste; only goes to 278 cm because segment was broken off
IIIb: Peat 1	357-450	93	8A	5Y 2.5/1	SIC	mass-1pl	st	n/a	organic rich with organics decreasing down the profile, rootlets/medium roots; sampled for charcoal at 446-450 cm and sampled for pollen at 425-430 cm
	450-500	50	8AB	5Y 2.5/1	SC	mass-1sbk	st	g	organic rich, common fine roots and rootlets; gets slightly lighter in color downward
	500-535	35	8Bw1	5Y 4/1	SC-SCL	mass-1sbk	slst	g	less clay content than material above; few medium root casts; few f-m roots
IIIa: Marsh clay and sand	535-576	41	8C1	5YR 4/1	LS-SL	mass	fri	c	no organics discernible; few vf shell frags; few pea-size gravels
	576-589	13	8C2	5YR 4/1	LS-SL	mass-1sbk	fri-sifi	g	no organics discernible; very well sorted
I: Lacustrine deposit	589-600	11	9C	7.5YR 4/3	SL-LS	strat	fri	n/a	faint, fine layering; dark material, grayish brown, brown; no organics discernible; clay rip-ups

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Consistence: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Distinctness: w=wavy; s=smooth; a=abrupt

RCH-3-ARC-1



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



6 - 10 ft
(1.83 - 3.05 m)



RCH-3-ARC-1

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-30.48	30.48	Ap1	10YR 2/1	asphalt	abk	vfi	c	asphalt
	30.48-60.96	30.48	Ap2	10YR 5/3	SG	gr	l	c	milled wood board, poorly sorted, subangular fine to coarse sand; gravel is subrounded and 50-70%
	60.96-91.44	30.48	Ap3	10YR 3/2	SSiL	gr	fri	g	10% subangular gravel, wood fragments, moist
	91.44-121.92	30.48	Ap4	2.5Y 4/3	SSiL	gr	fri	g	sticky, some clay, wood fragments, bottle mouth, ceramic, glass, very wet
	121.92-152.4	30.48	Ap5	2.5Y 3/3	SSiL	gr	fri	g	wet, oozy, rubber (10cm, white)
	152.4-182.88	30.48	Ap6	2.5Y 3/3	SiSO	gr	fri	g	wood fragments, glass, ceramic fragments, very wet
	182.88-280.416	97.536	n/a						
	280.416-304.8	24.384	Ap7	10YR 2/1	SSiL	sbk	fri	n/a	slag, wood fragments
	304.8-391.668	86.868	n/a						
	391.668-394.716	3.048	Ap8	10YR 2/1	SiSL	gr	fri	a	petrol smell, wood fragments, very wet, some gravel (up to 1in),
394.716-396.24	1.524	Ap9	10YR 3/2	SSi	sbk	p	a		
396.24-399.288	3.048	Ap10	10YR 2/1	SSi	sbk	fri	c		
399.288-457.2	57.912	O1	10YR 2/1	SiO	sbk	fri	c	peat, matted and fibrous, well preserved	
457.2-481.584	24.384	O2	10YR 2/2	SiO	sbk	fi	c	matted and fibrous peat, nearly platy	
481.584-487.68	6.096	C1	2.5Y 4/1	SSi	sbk	fri	c	plastic	
487.68-519.684	32.004	C2	2.5Y 2.5/1	SiS	sg	fri	c	med, v. well sorted, subangular, quartz sand, organic staining from above?	
519.684-521.208	1.524	C3	2.5Y 3/2	SiS	sg	fri	c		
521.208-576.072	54.864	C4	GLEY1 4/10GY	SiS	sg	fri	c	med, subangular, v. well sorted quartz sand, little silt, wet (<18.9ft), moist (>18.9ft)	
576.072-609.6	33.528	C5	GLEY1 4/10Y	S	sg	fri	n/a	med, subangular, well sorted sand, no silt, moist, firm but friable	

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse
sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;
pr=prismatic; pl=platy; dist=disturbed/no structure
fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky
Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp
Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-3-ARC-2



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



6 - 10 ft
(1.83 - 3.05 m)



RCH-3-ARC-2

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
	0-30.48	30.48	Ap1	10YR 3/3	LS	gr	l	g	4cm gravel about 30%, brick fragments
	30.48-60.96	30.48	Ap1	10YR 3/3	LS	gr	v. fri	g	sorted, rounded sand, carbon rod, glass
	60.96-91.44	30.48	Ap2	10YR 3/2	SiLO	gr	l	g	flaky cinders, burnt shell, slag, brick, leather
	91.44-182.88	91.44	Ap2	10YR 3/2	SiLO	gr	l	g	flaky cinders, ash, some gravel (10%), terra cotta, painted ceramic (porcelain), pressed glass, glass, shell, brick, teacup handle, reddish oxidized material
	182.88-251.46	68.58	n/a						
	251.46-256.032	4.572	Ap2	10YR 3/2	SiO	gr	l	c	flaky cinders, coal fragments, terra cotta, burnt shells
	256.032-268.224	12.192	Ap2	10YR 2/1	SiO	gr	v. fri	a	silty cinders and ash, flaky
	268.224-304.8	36.576	Ap2	10YR 4/2	SiO	gr	v. fri	n/a	nodule of oxidized material (7.5YR 3/4) from 8.9-9.0 ft
	304.8-419.1	114.3	n/a						
	419.1-457.2	38.1	Ap2	10YR 4/2	SiO	gr	v. fri	n/a	more wet than above, otherwise the same, slag, shell, metal
	457.2-576.072	118.872	n/a						
	576.072-600.456	24.384	Ap2	10YR 3/1	SiO	gr	v. fri	c	very wet, glass fragment
	600.456-601.98	1.524	C1	10YR 4/3	Sis	sg	fri	a	very fine grained, v. well sorted, well rounded, plastic, 1sbk
V: Fill	601.98-605.028	3.048	C2	10YR 2/1	Sis	sbk	v. fri	a	medium, sorted, silty sand, wet
IIIb: Peat 1	605.028-609.6	4.572	O1	2.5Y 3/2	SiO	gr	fri	n/a	matted and fibrous peat, well preserved

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic
Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse
sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;
pr=prismatic; pl=platy; dist=disturbed/no structure
fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky
Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp
Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-13



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



6 - 10 ft
(1.83 - 3.05 m)



RCH-4-ARC-13

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
	0-61	61	Ap1	10YR 4/3	SL	dist	l-fri	g	common gravel, brick and metal material, some coal present
	61-183	122	Ap2	10YR 2/1	SiL	dist	l-sl.st	n/a	apparent waste material with oily sheen and strong petrol smell (PID=0); iron nail at 122 cm, some wood present below 213 cm
	183-198	15	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	198-247	49	Ap3	10YR 4/4	SCL	gr	l-sl.st	c	some gravel present
	247-250	3	Ap4	10YR 2/1	O	2sbk	sl.pl	c	peat - well-preserved organic material (reeds)
V: Fill	250-259	9	Ap5	10YR 3/2	S-CS	gr	l	c	poorly sorted sand with no visible inclusions
IIIb: Peat 1	259-305	46	Ap6	10YR 2/1	O	2sbk	fi	g	well-preserved fibrous organics, color lightens with depth. RC dates at 290 cm: 520±30 BP (Beta-320523, peat), 3850±50 BP (Beta-320840, sediment);
IIIa: Marsh clay and sand	305-335	30	2C	2.5Y 5/4	CS-SC	gr	sl.pl	n/a	well-sorted sandy matrix with variable clay content and organics present. RC date at 305 cm: 1770±30 BP (Beta-320524, peat), RC date at 335 cm 10±30 BP (Beta-320525, peat)
	335-457	122	n/r	n/r	n/r	n/r	n/r	n/a	n/a
	457-549	92	2C2	10YR 5/1	CS	gr	l	g	homogenous well-sorted sand with some clay, well-preserved organic inclusions
II: Early salt marsh	549-564	15	3C	10YR 5/1	S-O	gr-2sbk	fi-sl.l	g	densely packed sand with plentiful organics RC date at 549 cm: 6590±40 BP (Beta-320526, peat); 13720±60 BP (Beta-320841, sediment)
	564-610	46	3C2	10YR 5/1	S	gr	l	n/a	few-no organics below 564 cm; low clay fraction

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-14



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



6 - 10 ft
(1.83 - 3.05 m)



RCH-4-ARC-14

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
	0-61	61	Ap1	10YR 3/2	SL	dist	l-fri	g	<20% gravel, some organics (roots) present; distinct color transition (gray reddish) below 30 cm
	61-91	30	Ap2	5YR 4/4	SCL	dist	sl.fri	g	few cobbles
V: Fill	91-183	92	Ap3	7.5YR 4/1	SL	gr	sl.l	g	some very smooth rounded pebbles, matrix mottled with 10YR 6/4; chert fragments present throughout, variable clay fraction increasing below 152 cm, very small shell fragments present below 122 cm
	183-267	84	Ap4	7.5YR 4/2	SCL	1sbk	fi-sl.fi	c	silt present in matrix, common subangular claystone fragments, some chert; increasingly firm with depth
IIIb: Peat 1	267-305	38	Ap5	10YR 2/1	O	2sbk	fi	n/a	well-preserved organic material RC date at 274 cm: 1190±30 BP (Beta-320527, peat); RC date at 300 cm: 650±30 BP (Beta-320528, peat)
IIIa: Marsh clay and sand	305-320	15	2C	2.5Y 5/4	SC-O	gr-1sbk	sl.fri	g	sandy clay with some organics RC dates at 312 cm: 1330±30 BP (Beta-320529, peat); 3160±30 BP (Beta-320842, sediment)
	320-358	38	3C	10YR 4/3	CS	gr	sl.l	c	well-sorted sand with some clay
	358-364	6	3C2	2.5Y 6/1	S	gr	sl.fri	c	light gray cemented sand layer
	364-594	230	3C3	2.5Y 5/3	S	gr	l-fri	a	well-sorted fine-medium sand with no visible inclusions; slight darkening to gray with depth
II: Early salt marsh	594-610	16	4C	7.5YR 4/2	O-S	2sbk	sl.fri	n/a	decomposed reeds and marsh organics; some sand RC date at 610 cm: 11840±50 BP (Beta-320530, peat)

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2=moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-15



20 - 25 ft
(4.57 - 6.10 m)



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



8 - 10 ft
(2.43 - 3.05 m)



RCH-4-ARC-15

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-76	76	Ap1	10YR 3/3	SL	dist	I	g	glass, brick, coal, lumber, whiteware; >50% gravel/cobble
	76-152	76	Ap2	5YR 4/6	SL	dist	I	g	>50% gravel, no cultural remains
	152-244	92	Ap3	10YR 2/1	S1C-S	2sbk	sl.fri	n/a	<50% rounded gravels, wood pulp present
	244-305	61	Ap4	10YR 4/3	SC-S	1sbk	sl.fri	n/a	wet, few rootlets
	305-325	20	n/r	n/r	n/r	n/r	n/r	n/r	n/a
	325-381	56	Ap5	10YR 4/4	SC-S	1sbk	sl.fri	g	wet
	381-386	5	Ap6	10YR 5/2	S1C	2sbk	st	c	distinct silty layer
	386-587	201	2C	10YR 4/3	CS	gr	I	c	well-sorted sand, no visible inclusions, some clay present in matrix, gradual color transition
	587-620	33	2C2	10YR 4/1	SCSi	1sbk	fri	c	some organics present, possible oxidation
	620-724	104	2C3	5YR 4/1	S	gr	I	c	fine moderately-sorted to coarse poorly-sorted sand, very wet
	724-762	38	3C	2.5YR 4/3	S	gr	I	n/a	fine very well-sorted sand

Texture: S1=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-16



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



6 - 10 ft
(1.83 - 3.05 m)



RCH-4-ARC-16

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-91	91	Ap1	10YR 4/4	SL	dist	l-fri	g	<30% subangular gravel, few rootlets
	91-229	138	Ap2	2.5YR 4/3	SCL	dist	gr	g	sandy loam with clumps of decomposing wood and clay
	229-259	30	2C	10YR 4/1	SSI	1sbk	fi	g	silt present, some mottling
II: Early salt marsh	259-457	198	3C	10YR 4/3	S f-m	gr	l-v.fri.	n/a	moderately well-sorted sand grains ranging from very fine to medium, no visible inclusions; color transition to 10YR 5/4
	457-488	31	n/r	n/r	n/r	n/r	n/r	n/r	n/a
I: Lacustrine deposit	488-610	122	4C	7.5YR 5/4	S	gr	l	n/a	well-sorted sand, reddish till colored, no visible inclusions

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-17



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



8 - 10 ft
(2.43 - 3.05 m)



RCH-4-ARC-17

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-5	5	Ap1	n/a	n/a	n/a	n/a	n/a	concrete pavers
	5-15	10	Ap2	10YR 6/4	S-G	dist	gr	g	sand and crushed concrete, <50% gravel
	15-122	107	Ap3	10YR 2/1	SL	gr	sl.l	g	mottled sandy loam with some large gravels and few organics (roots)
	122-305	183	Ap4	2.5Y 4/3	S	gr	l	n/a	well-sorted sand, no visible inclusions; mottling at 213 cm
	305-351	46	n/r	n/r	n/r	n/r	n/r	n/r	n/a
	351-396	45	Ap5	7.5YR 4/2	S	gr	l	c	gravel at 396 cm
	396-442	46	Ap6	5YR 4/3	SC	2sbk	fi	a	common gravel inclusions
	442-457	15	2C	5YR 3/4	S	gr	l	n/a	no visible inclusions, well-sorted sand
	457-503	46	n/r	n/r	n/r	n/r	n/r	n/r	n/a
	503-610	107	2C2	5YR 3/4	S	gr	fri	n/r	single grain, very well-sorted, compacted

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-18

15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



8 - 10 ft
(2.43 - 3.05 m)



RCH-4-ARC-18

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-10	10	Ap1	n/a	n/a	n/a	n/a	a	asphalt cap
	10-30	20	Ap2	10YR 5/1	G-SL	dist	l	g	few organics present
	30-61	31	Ap3	2.5YR 4/6	S	gr	l	g	<50% gravel, mottled with 7.5YR 3/3
	61-274	213	Ap4	2.5YR 4/3	S	gr	l	g	homogeneous well-sorted sand with occasional organics from 61-152 cm
I: Lacustrine deposit	274-488	214	2C	5YR 4/4	SIC	3sbk	v.fi	g	clay with common subangular gravel inclusions
	488-610	122	3C	2.5YR 3/3	S	gr	l	n/a	fine very well-sorted sand with some clay

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pl=prismatic; pl=platy; dist=disturbed/no structure

fri=friable; sl=slighty; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-19



RCH-4-ARC-19

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	
V: Fill	0-30	30	Ap1	n/a	G	dist	l	g	asphalt and gravel
	30-244	214	Ap2	2.5YR 3/4	S-C	dist	l	g	variable gravel content (<50% gravel)
	244-305	61	Ap3	2.5YR 4/3	C-G	3sbk	v.fi	g	plentiful medium gravel, no organics
	305-320	15	2C1	2.5YR 4/6	C-G	gr	l	c	wet, soupy consistence
	320-457	137	2C2	2.5YR 4/3	C-G	3sbk	v.fi	g	plentiful medium gravel, no organics
	457-482	25	n/r	n/r	n/r	n/r	n/r	n/r	n/a
	482-610	128	2C3	2.5YR 4/3	C-G	3sbk	v.fi	g	homogeneous, variable subangular gravel fraction

Texture: S=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

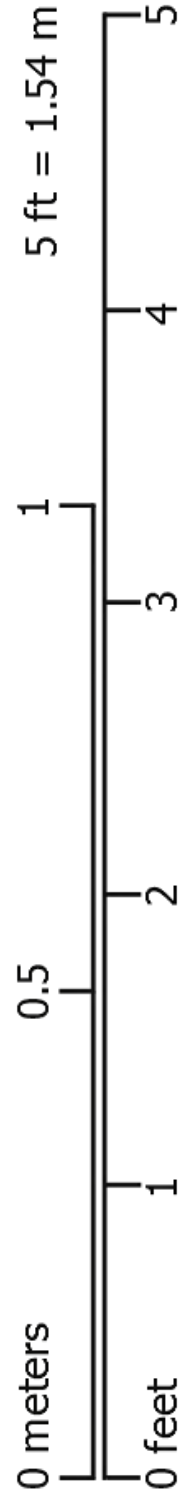
pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-20



RCH-4-ARC-20

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-30	30	Ap1	7.5YR 3/3	SL	dist	I	g	>50% large gravel and cobbles
	30-137	107	Ap2	5YR 3/3	SL	dist	I	g	some 5YR 2.5/1 inclusions, 50% small-medium gravel
	137-183	46	Ap3	2.5YR 4/4	S-C	gr	I-sl.fri	g	some organics present, <10% gravel
I: Lacustrine deposit	183-610	427	2C	2.5YR 4/4	C	2sbk	sl.fri	n/a	homogeneous, variable gravel/sand fraction

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4-ARC-21



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



6 - 10 ft
(1.83 - 3.05 m)



RCH-4-ARC-21

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-30	30	Ap1	7.5YR 5/1	G-SL	dist	I	g	asphalt cap, no organics present
	30-91	61	Ap2	5YR 4/4	SL	dist	I	g	variable gravel content, large subangular rock fragments below 60 cm; few roots
	91-122	31	Ap3	5YR 3/3	SL	dist	I	c	relatively high clay fraction, medium rock fragments
	122-183	61	Ap4	7.5YR 2/1	SL	dist	I	n/a	slag present, some larger lumber fragments, few concrete inclusions
	183-224	41	n/r	n/r	n/r	n/r	n/r	n/r	n/a
	224-234	10	Ap5	5YR 2.5/1	SL	gr	I	c	some organic mottling
	234-239	5	Ap6	10YR 7/2	S	gr	I	a	white single grain sand, no inclusions
	239-411	172	2C	2.5YR 4/4	C	3sbk	v.fi	a	few subangular gravel inclusions
	411-427	16	2C	n/a	Rock	n/a	n/a	a	very large rock inclusion
	427-610	183	2C	2.5YR 4/4	C	3sbk	v.fi	n/a	few subangular gravel inclusions

Texture: SI=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-6.1



15 - 20 ft
(4.57 - 6.10 m)

10 - 15 ft
(3.05 - 4.57 m)

Described in field, not pictured here



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-6.1

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill Illa: Marsh clay and sand	0-11	11	Ap1	10YR 2/1		dist	efi	s	asphalt
	11-22	11	Ap2	10YR 2/1	GSil	dist	l-sifi	c	gravel bed
	22-44	22	Ap3	10YR 2/2	G	dist	l	n/a	mostly ang-subang cobbles; very little matrix
	44-66	22	Ap4	10YR 3/3	SL	dist	l-sifi	n/a	very few pebbles; well sorted
	66-225	159	Ap5	7.5YR 4/4	SL	dist	l-sifi	n/a	water table encountered at about 110 cm; 1 large pebble
	225-235	10	2C1	10YR 4/4	SiCL	mass-cr	sifi-fi	g	mixed; no inclusions discernible
	235-263	28	2C2	10YR 4/4	LS	mass	fri	c	many very fine shell frags; few small gravels
	263-267	4	3C	2.5Y 6/2	SiCL	mass-cr	fi	c	some Fe stains; no inclusions discernible
	267-300	33	4C	10YR 4/4	LS	mass	fri	n/a	many very fine shell frags; few small gravel
	300-346	46	5C	10YR 5/3	F-MS	mass	l-sifi	n/a	described in field; no discernible inclusions
II: Early salt marsh	346-380	34	6C1	2.5Y 5/2	FS	mass	l-sifi	n/a	described in field; no discernible inclusions
	380-470	90	6C2	10YR 5/3	F-MS	mass	l-sifi	n/a	described in field; no discernible inclusions
	470-540	70	7C1	10YR 4/2	LS	mass	fri	g	common v.f. shell frags; v. few, fine gravels
	540-545	5	7C2	2.5Y 5/3	LS	mass	fri	c	slightly finer than material above (489-540 cm) and better sorted
	545-600	55	8C	7.5YR 4/3	SL	cr-1sbk	fri-sifi	n/a	many clay rip-ups; many v.f. shell frags; krotovina or root casts at top, no organics discernible - does not look like a paleosol

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-7



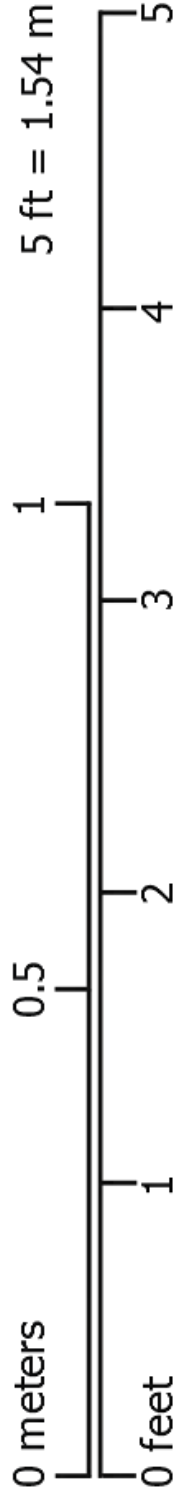
15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-7

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-11	11	Ap1	10YR 2/1		dist	efi	s	asphalt
	11-44	33	Ap2	10YR 2/2	G	dist		c	gravel bed
	44-176	132	Ap3	10YR 4/4	SL	gr	fri	n/a	few, subangular pebbles; encountered water table at 55-66 cm
	176-300	124	n/a	n/a	n/a	n/a	n/a	n/a	mostly slurry with one intact area from 184-189 cm, but not sure if it moved during transport
V: Redeposited lacustrine deposit	300-392	92	n/a	n/a	n/a	n/a	n/a	n/a	poor recovery
	392-463	71	2C1	7.5YR 5/6	LS	gr-1sbk	fri	n/a	very few, very fine shell frags
	463-592	129	2C2	7.5YR 5/4	LS	gr-1sbk	fri	c	same as 392-450 cm
I: Lacustrine deposit	592-595	3	3C	7.5YR 5/6	SCL	2sbk	fi-vfi	g	charcoal lens at contact w/ material above (475-592 cm); some Fe stains; sampled 592-594 cm for charcoal
	595-600	5	4C	7.5YR 4/3	SiCL	2sbk	fi-vfi	n/a	no inclusions discernible

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Consistence: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Distinctness: w=wavy; s=smooth; a=abrupt

Boundary Topography:

RCH-4H-ARC-8



RCH-4H-ARC-8

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-11	11	Ap1	10YR 2/1		dist	efi	n/a	asphalt
	11-44	33	Ap2	10YR 2/2	G	dist	l	n/a	gravel bed
	44-66	22	Ap3	7.5YR 4/6	SL	dist	gr	n/a	mottles: 10YR 3/3; very few subang pebbles; wet
	66-88	22	Ap4	7.5YR 4/4	SL	dist	gr	n/a	mottles: 10YR 3/3; very few subang pebbles; very wet
V: Redeposited lacustrine deposit	88-188	100	2C	10YR 5/6	SCL	gr	1sbk	n/a	mottles: 10YR 3/3; very few subang pebbles; water table encountered between 110-132 cm
	188-273	85	3C1	10YR 4/6	LS	sg-cr	l-fri	g	common, fine shell frags; few clay rip-ups
	300-450	150	3C2	10YR 4/6	LS/ C	mass	fri-fi	c	mixed - higher energy; similar to 200-273 cm, but contains many more rip-ups throughout, except at base
	450-465	15	4A	Gley1 3/N	LS-SL	sg-gr	l-fri	g	looks like a paleosol; charcoal present; sampled 451-460 cm for charcoal and 460-464 cm for pollen
IV: Soil development	465-475	10	4Bw	10YR 4/3	SL	gr	fri-sfi	g	few fine shell frags; few faint root casts
	475-503	28	4BC	10YR 4/6	SL/ LS	mass	fri-sfi l-fri	g	mixed; common fine shell frags in loamy sand
	503-584	81	4C	10YR 4/4	LS	mass-gr	l-fri	c	common fine shell frags; sampled 520-530 cm for pollen
	584-600	16	5C	10YR 4/4	LS/ SiCL	strat	fri	n/a	alternating LS and SiCL; mostly LS; faint stratification; few fine pebbles

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-9.1

15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-9.1.1

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-11	11	Ap1	10YR 2/1		mass	efi	s	asphalt
	11-44	33	Ap2	10YR 2/2	G	mass	l	c	gravel bed
	44-66	22	Ap3	7.5YR 4/6	SL	sg	l	n/a	very few subang pebbles
	66-88	22	Ap4	7.5YR 4/4	SL	sg	l	n/a	mottles: 10YR 3/3; very few subang pebbles; water table encountered at 88 cm
	88-132	44	2C	10YR 2/1	SL	sg	l	n/a	mottles: 10YR 3/3; very few subang pebbles
	132-176	44	3C	10YR 5/4	SCL	gr-1sbk	fri-sifi	n/a	mottles: 10YR 3/3; very few subang pebbles; very wet
	176-250	74	4C1	10YR 4/6	SL	cr-1sbk	fri-sifi	g	few fine shell frags
	250-377	127	4C2	10YR 4/6	SL-LS	cr-1sbk	fr-sifi	g	common fine shell frags; well sorted
	377-420	43	5C	2.5Y 5/2	SL-LS	1sbk	sifi	g	common fine shell frags; well sorted; wet
	420-450	30	6C1	10YR 4/3	LS-SL	1sbk	sifi	g	few charcoal flecks; common clay balls; sampled 434-441 cm for charcoal
	450-559	109	6C2	10YR 4/3	LS-SL	1sbk	sifi		same as 420-450 cm, but no charcoal
	559-571	12	7C3	10YR 5/3	LS	mass	l-fri	g	none
	559-560	1	7C1	7.5YR 4/4	SL-LS	cr-1sbk	fri-sifi	c	very well sorted
	560-561	1	7C2	5YR 4/4	SiCL	mass-1sbk	sifi-fi	c	probably a lens
571-600	29	8C	7.5YR 4/3	SiCL/SCL	1sbk/cr	fri-sifi/ fri-sifi	n/a	alternating sequence of SiCL and SCL, with SiCL being thicker; SCL contains few rounded pebbles	

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-10



10 - 15 ft
(3.05 - 4.57 m)



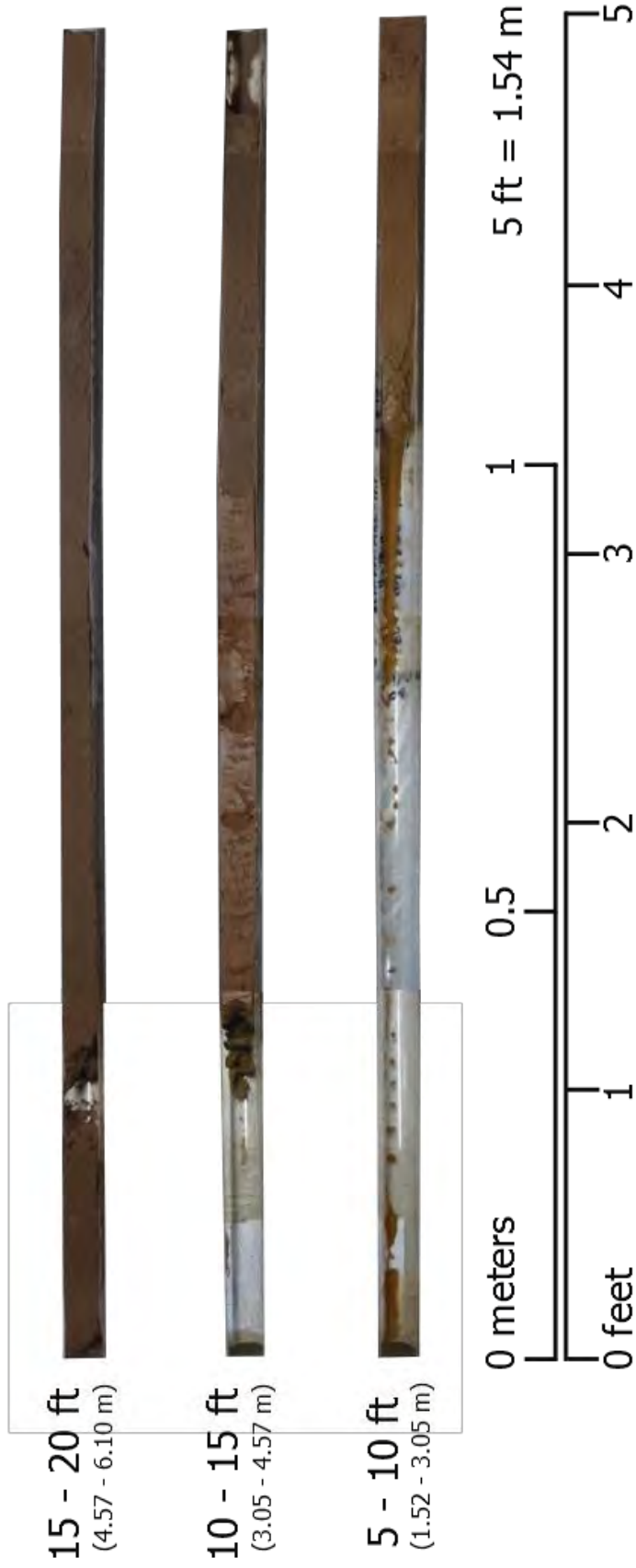
RCH-4H-ARC-10

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-15	15	Ap1	10YR 2/1		dist	efi	s	asphalt
	15-66	51	Ap2	10YR 2/2	G	dist	l	c	gravel bed
	66-110	44	Ap3	2.5Y 3/2	SL	dist	l-sifri	n/a	water table at bottom
	88-150	62	Ap4	2.5Y 3/2	M-FS	dist	l-sifri	n/a	fine brick frags; subang gravels
	150-300	150	2C	2.5Y 4/3	M-FS	mass	n/r	n/a	described in field; many Fe oxide features; few reduce Fe features
	300-367	67	3C1	7.5YR 4/3	SL	cr-1sbk	fri	g	common, v.fine shell frags; well sorted
	367-405	38	3C2	5YR 4/3	SCL	cr-1sbk	st	g	very few subr-subang pebbles
	405-436	31	3C3	5YR 4/3	SC	mass	st	s	small clay rip-ups; charcoal flecks throughout; sampled from 424-427 cm
	436-450	14	4C	5YR 3/3	SL	cr-1sbk	fri	n/a	contact seems to be truncated; charcoal at contact w/ material above; sampled 437-440 cm
	450-600	150	5C	5YR 4/3	M-FS	mass	n/r	n/a	described in field; very few inclusions

I: Lacustrine deposit

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic
 Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse
 sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;
 pr=prismatic; pl=platy; dist=disturbed/no structure
 Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky
 Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp
 Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-11.1



RCH-4H-ARC-11.1

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-44	44	Ap1	10YR 2/1	G	dist	efi	s	asphalt
	44-66	22	Ap2	7.5YR 3/1	SL	dist	l	c	moderately to well-sorted
	66-88	22	Ap3	7.5YR 3/1	S	dist	l	n/a	gleyed sandy clay nodules; water table encountered at base
	88-110	22	Ap4	10YR 4/2	SCL	dist		n/a	moderately to well-sorted
	110-217	107	2C	5YR 4/6	SCL	gr-1sbk		g	moderately to well-sorted
	217-293	76	3C1	5YR 4/4	SL	gr	fri	g	common, very fine shell frags; few clay balls
	293-319	26	3C2	5YR 4/3	SC	mass	st	g	no inclusions discernible
	319-339	20	4C1	2.5Y 4/4	SL	gr	fri	c	no inclusions discernible
	339-401	62	4C2	2.5YR 4/3	CL	pl	vfi	s	few subang pebbles; slight petroleum smell
	401-427	26	5C1	5YR 4/3	SL	gr-strat		g	few faint black laminations
	427-450	23	5C2	7.5YR 4/3	SL-LS	gr-strat	fri	g	contains less clay than material above; common, faint black laminations similar to those above (401-427 cm); sand is slightly coarser than material above
	450-576	126	6C1	7.5YR 4/3	SL-LS	2ab-1sbk	fi	g	similar to material above (427-450 cm), but laminations are absent; 1 clay rip-up; common, fine Mn nodds; clay content diminishes down the unit
	576-600	24	6C2	5YR 4/3	SL	gr-1sbk	fri-sfi	n/a	few clay rip-ups; very few sub-subang pebbles; sand is finer than material above (450-576 cm)

I: Lacustrine deposit

Texture: S=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-12



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-12

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-11	11	Ap1	10YR 2/2		dist	efi	s	angular pebbles consolidated in petroleum-based matrix
	11-44	33	Ap2	10YR 3/2	G	dist	l	c	mostly gravel-based roadbed
	44-88	44	Ap3	5YR 4/4	GSL	dist	l-fri	n/a	coarse ang-subang cobbles and rounded pebbles
	88-176	88	Ap4	2.5Y 4/3	SC	dist	fi	n/a	gleyed band at 132 cm; sand content increases down the unit
	176-267	91	n/r	n/r	n/r	n/r	n/r	n/r	poor recovery
	267-353	86	2C	7.5YR 4/4	LS-SL	cr-1sbk	fri	g	many fine shell frags; Mn stains
	353-450	97	3C	5YR 4/4	SIC	mass	slst	n/a	common subang-subr gravel; plastic object at 375-378 cm (half-dome w/ vertical slits - part of drilling rig?; found in the middle of the core
I: Lacustrine deposit	450-600	150	n/r	n/r	n/r	n/r	n/r	n/r	not collected

Texture: SI=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-13



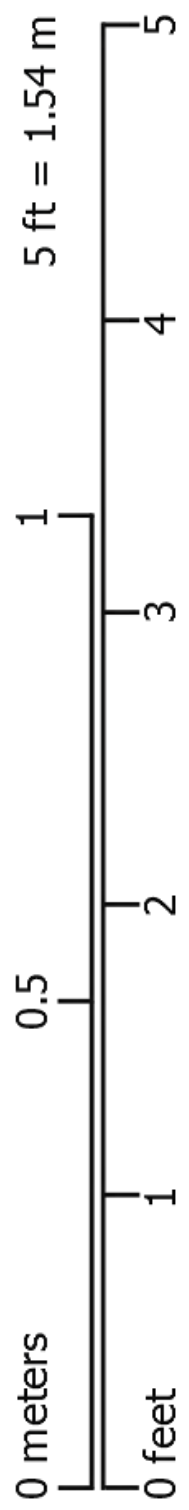
15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-13

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments	
V: Fill	0-22	22	Ap1	10YR 2/1		dist	efi	s	asphalt	
	22-44	22	Ap2	5YR 4/3	SiCL	dist	l	n/a	ang-subang cobbles of asphalt	
	44-66	22	Ap3	5YR 4/6	SiCL	dist	l-fri	n/a	angular to subangular cobbles of asphalt	
	66-88	22	Ap4	5YR 4/6	SiCL	1sbk	l-fri	n/a	similar to material above, but asphalt cobbles are absent	
	88-110	22	Ap5		SCL	gr-1sbk	fri	n/a	water table encountered	
	110-201	91	Ap6	10YR 5/6	SC	mass	slst	n/a	no inclusions discernible; very wet	
	201-233	32	2A	7.5YR 4/4	LS	gr-1sbk	fri	c	very few organics, not enough to collect; could be a paleosol	
	233-234	1	2C	7.5YR 5/6	SL-SCL	gr	fri-slst	c	no inclusions discernible	
	234-240	6	3C1	10YR 4/3	SL	cr-1sbk	fri-siffi	g	clay rip-ups at base	
	240-262	22	3C2	5YR 3/4	SCL	1sbk	slst	g	many clay rip-ups, and they are same color as matrix	
IV: Soil development	262-320	58	3C3	5YR 4/4	CL-SCL	mass	st-slst	c	alternating CL and SCL; CL dominates from 282-300 cm; few clay rip-ups in which some are same color and others gleyed; sampled 292-296 cm for C14	
	320-351	31	4C1	7.5YR 3/4	SL	cr-1sbk	fri-siffi	g	few rounded pea-size pebbles	
	351-450	99	4C2	5YR 3/3	SiCL	1ab-1sbk	sffi-fi	g	Few subrounded to subangular pebbles; Manganese nodules (look like charcoal)	
	450-508	58	5C	10YR 4/4	LS	l-mass	sg-fri	c	very well sorted - no discernible inclusions	
	508-576	68	6C	5YR 4/4	SiC	1ab-1sbk	fi-vfi	s	common Mn nodules; few clay rip-ups; v, few subrounded pebbles	
	576-600	24	7C	7.5YR 3/4	LS-SL	strat/1sbk	fri-siffi	n/a	very faint layering, some of the bands are darker like Mn oxide; no discernible inclusions	
	I: Lacustrine deposit									

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-14



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-14

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill l: Lacustrine deposit	0-11	11	Ap1	10YR 2/1		dist	efi	s	asphalt
	11-44	33	Ap2	10YR 2/2	G	dist	l	c	gravel base
	44-66	22	Ap3	2.5YR 4/4	SiCL	gr-1sbk	fri-sfi	n/a	very few, rounded pebbles
	66-176	110	Ap4	2.5YR 4/4	SiCL	1sbk	sfi	n/a	water table encountered at about 88 cm
	176-252	76	Ap5	5YR 4/4	SC	mass/dist	vst	g	many angular-subangular pebbles and cobbles; very wet
	252-575	323	Ap6/2C1	5YR 4/4	SiC-SiCL	mass-pl	fi-vfi	g	few angular to subangular pebbles that increase slightly down the unit
	575-587	12	Ap7/2C2	5YR 4/4	G	mass	l	c	subangular-subrounded cobbles in a matrix similar to 450-575 cm
	587-600	13	3C	5YR 4/3	CL	weg-pl	vfi-h	n/a	very few, very fine inclusions of coarse sand

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-15

15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-15

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-11	11	Ap1	10YR 2/1		dist	efi	s	asphalt
	11-22	11	Ap 2		G	dist	l	c	gravel base
	22-44	22	Ap3	10YR 3/3	GS	dist	l	n/a	mostly gravel with very little sandy matrix
	44-66	22	Ap4	10YR 3/3	GSL	dist	fri-sfi	n/a	clay inclusions: 2.5YR 4/4
	66-176	110	Ap5	2.5YR 4/4	SiCL	dist	sfi-fi	n/a	few subangular pebbles
	176-600	424	Ap6	5YR 4/3	SiC	dist	fi-vfi	n/a	common, subrounded-subangular pebbles; petroleum smell; few fine brick frags throughout

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slighty; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-16



15 - 20 ft
(4.57 - 6.10 m)



10 - 15 ft
(3.05 - 4.57 m)



5 - 10 ft
(1.52 - 3.05 m)



RCH-4H-ARC-16

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-18	18	Ap1	10YR 2/1		dist	efi	s	asphalt
	18-22	4	Ap2	10YR 2/2	G	dist	l	c	gravel base
	22-44	22	Ap3	5YR 4/6	SL	dist	fri	n/a	few, medium, angular gravels
	44-66	22	Ap4	5YR 4/6	SL	dist	fri	n/a	none
	66-88	22	Ap5	5YR 2/4	SCL	dist	fri-sfri	n/a	no inclusions discernible
	88-110	22	Ap6	2.5YR 3/3	SC	dist	st	n/a	sand coarsens upward from fine to medium
	110-132	22	Ap7	2.5YR 3/3	GSCL	dist	l-fi	n/a	many pebbles throughout
	132-154	22	Ap8	2.5YR 4/3	GSCL	dist	l-fri	n/a	many subr-subang pebbles; water table encountered at base
	154-198	44	Ap9	2.5YR 4/3	G	dist	l	n/a	composed of m-c gravel
	198-300	102	Ap10/2C	2.5YR 4/3	SiCL	1ab/dist	fi-vfi	n/a	many clay balls; many subang-subr large pebbles
	300-326	26	Ap11/3C	7.5YR 4/3	LS	gr	l	c-s	no inclusions discernible
	326-600	274	Ap12/4C	2.5YR 4/3	SiCL	1ab/dist	fi-vfi	n/a	none
	I: Lacustrine deposit								

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

RCH-4H-ARC-17



RCH-4H-ARC-17

Unit	Depth (cm)	Thickness (cm)	Horizon	Munsell	Texture	Structure	Consist.	Bound.	Comments
V: Fill	0-11	11	Ap1	10YR 2/1		dist	efi	s	asphalt
	11-22	11	Ap2	10YR 2/2	G	dist	l		gravel base
	22-44	22	Ap3	5YR 5/8	SL	dist	l-fri	c	very few medium, subang pebbles
	44-150	106	Ap4	5YR 4/4	SL	dist	l-fri	n/a	very few medium, subang pebbles
	150-187	37	2C	5YR 3/3	SL	mass	fri-sfi	g	common sub-subang gravels
	187-264	77	2C2	5YR 3/3	GSCL	sg-mass	l	c	mostly sub-subang gravels w/ little SCL matrix; very wet
	264-277	13	3C	5YR 3/3	SCL	cr-1sbk	fri-sfi	g	very fine sand with appreciable amount of silt
	277-317	40	4C1	5YR 3/3	SiCL	pl	fi-vfi	g	few subrounded pebbles
	317-600	283	4C2	5YR 3/3	SiCL	pl	fi-vfi	n/a	similar to material from 277-287 cm, but pebbles are more common; few clay balls; 1 cobble inclusion
	I: Lacustrine deposit								

Texture: Si=silt; L=loam; C=clay; S=sand; G=gravel; O=organic

Structure: 1=weak; 2= moderate; 3=strong; f=fine; m=medium; c=coarse

sg=single grain; gr=granular; mass=massive; strat=stratified; sbk=subangular blocky; ab=angular blocky;

pr=prismatic; pl=platy; dist=disturbed/no structure

Consistence: fri=friable; sl=slightly; v=very; l=loose; fi=firm; h=hard; st=sticky; ss=strongly sticky

Boundary Distinctness: a=abrupt; c=clear; d=diffuse; g=gradual; s=sharp

Boundary Topography: w=wavy; s=smooth; a=abrupt

APPENDIX B: Radiocarbon Results

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-27.3;lab. mult=1)

Laboratory number: **Beta-309854**

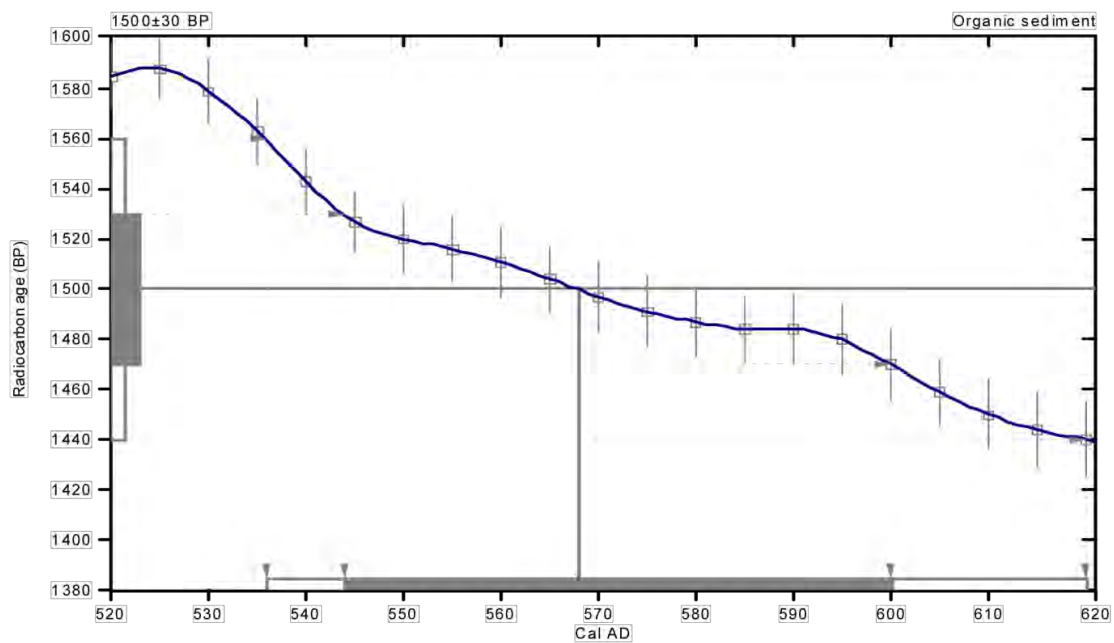
Conventional radiocarbon age: **1500±30 BP**

2 Sigma calibrated result: **Cal AD 540 to 620 (Cal BP 1410 to 1330)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal AD 570 (Cal BP 1380)**

1 Sigma calibrated result: **Cal AD 540 to 600 (Cal BP 1410 to 1350)**
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4): 1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4): 1111-1150,

Stuiver, et al., 1993, *Radiocarbon* 35(1): 137-189, Oeschger, et al., 1975, *Tellus* 27: 168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2): 317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-18;lab.mult=1)

Laboratory number: **Beta-309855**

Conventional radiocarbon age: **1700±30 BP**

2 Sigma calibrated result: Cal AD 250 to 410 (Cal BP 1700 to 1540)
(95% probability)

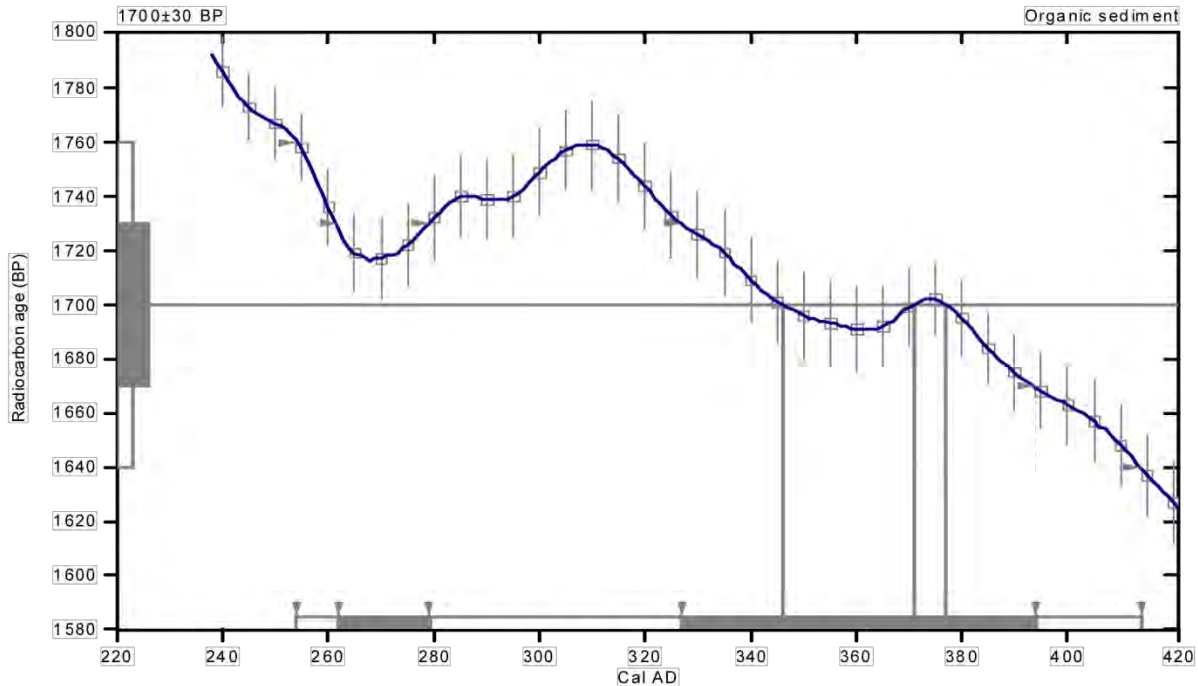
Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 350 (Cal BP 1600) and
Cal AD 370 (Cal BP 1580) and
Cal AD 380 (Cal BP 1570)

1 Sigma calibrated results:
(68% probability)

Cal AD 260 to 280 (Cal BP 1690 to 1670) and
Cal AD 330 to 390 (Cal BP 1620 to 1560)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4): 1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4): 1111-1150,

Stuiver, et al., 1993, *Radiocarbon* 35(1): 137-189, Oeschger, et al., 1975, *Tellus* 27: 168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2): 317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.1;lab. mult=1)

Laboratory number: **Beta-309856**

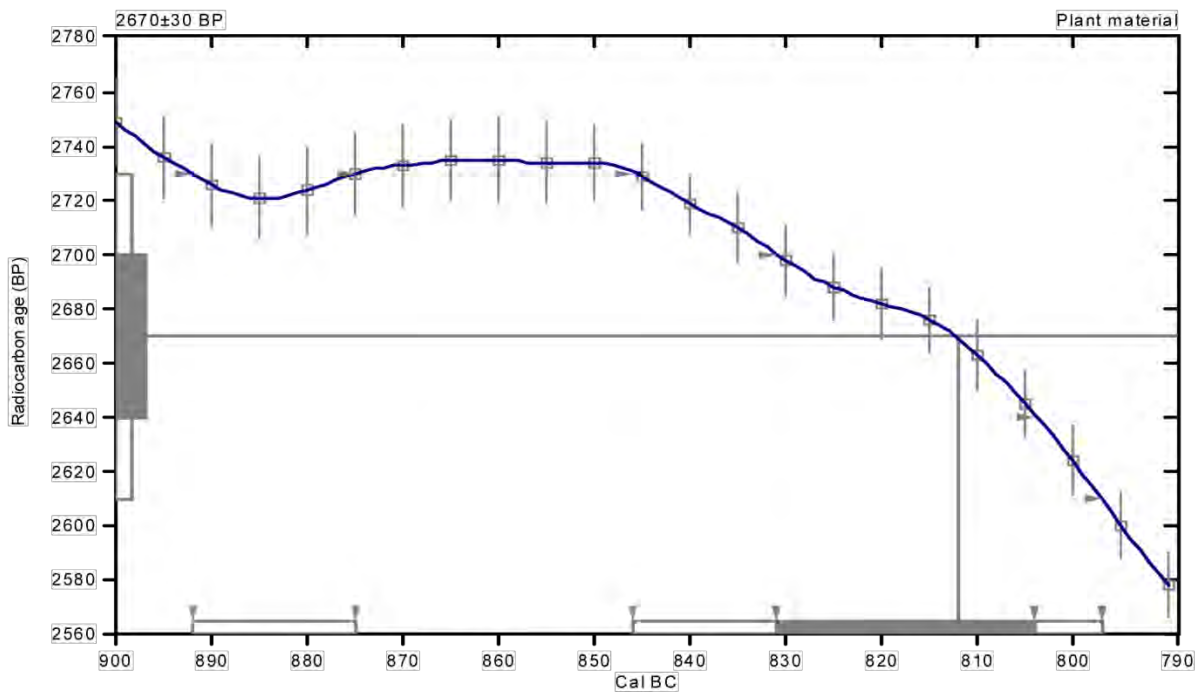
Conventional radiocarbon age: **2670±30 BP**

2 Sigma calibrated results: **Cal BC 890 to 880 (Cal BP 2840 to 2820) and
(95% probability) Cal BC 850 to 800 (Cal BP 2800 to 2750)**

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 810 (Cal BP 2760)**

1 Sigma calibrated result: **Cal BC 830 to 800 (Cal BP 2780 to 2750)**
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.2:lab. mult=1)

Laboratory number: **Beta-309857**

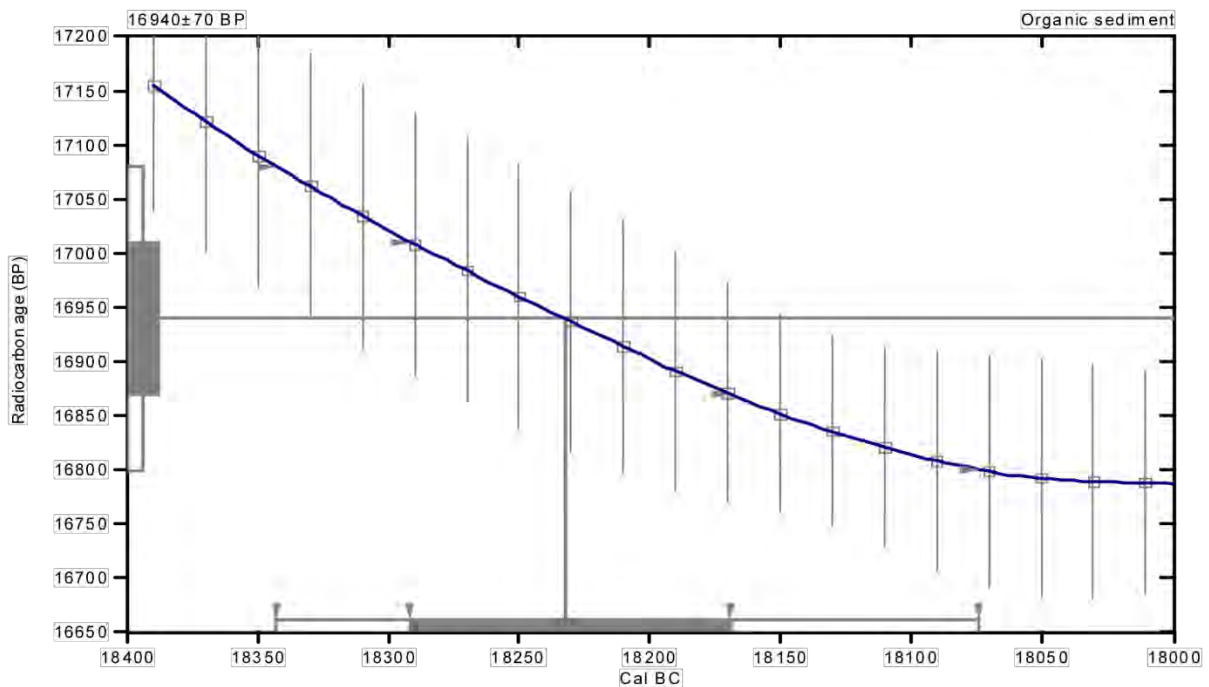
Conventional radiocarbon age: **16940±70 BP**

2 Sigma calibrated result: Cal BC 18340 to 18070 (Cal BP 20290 to 20020)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 18230 (Cal BP 20180)**

1 Sigma calibrated result: Cal BC 18290 to 18170 (Cal BP 20240 to 20120)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, Radiocarbon 51(4):1151-1164, Reimer, et al., 2009, Radiocarbon 51(4):1111-1150,

Stuiver, et al., 1993, Radiocarbon 35(1):137-189, Oeschger, et al., 1975, Tellus 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-18;lab. mult=1)

Laboratory number: **Beta-320523**

Conventional radiocarbon age: **630±30 BP**

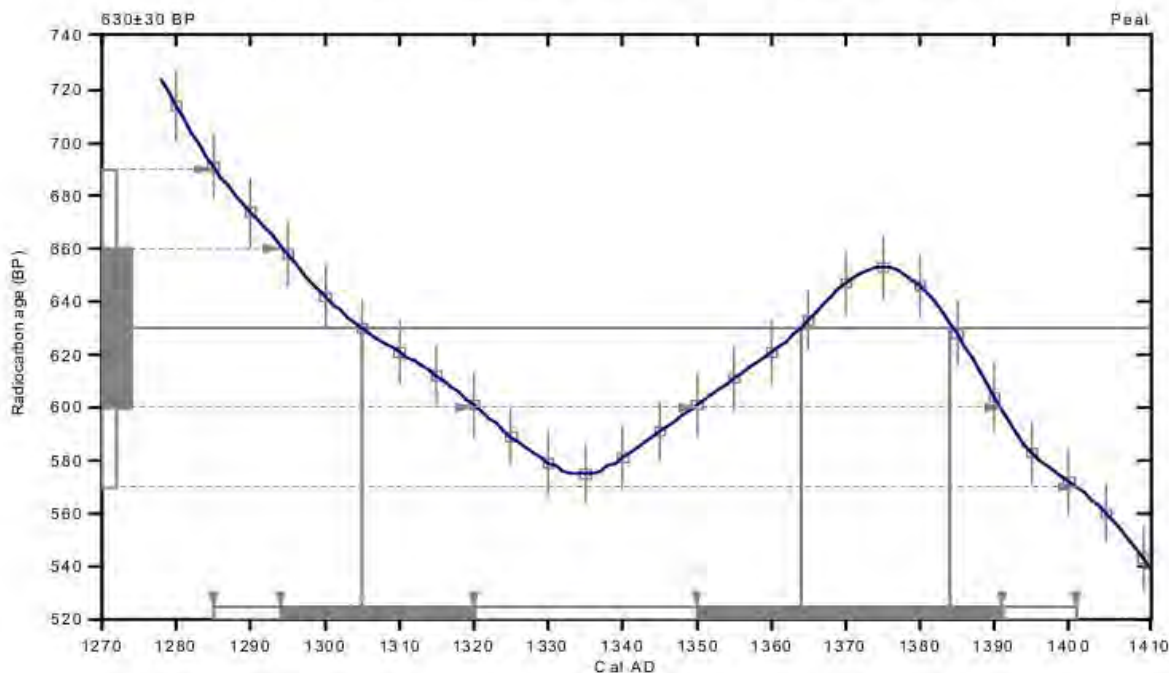
2 Sigma calibrated result: **Cal AD 1280 to 1400 (Cal BP 660 to 550)**
(95% probability)

Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1300 (Cal BP 640) and
Cal AD 1360 (Cal BP 590) and
Cal AD 1380 (Cal BP 570)

1 Sigma calibrated results: Cal AD 1290 to 1320 (Cal BP 660 to 630) and
(68% probability) Cal AD 1350 to 1390 (Cal BP 600 to 560)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-27.2;lab. mult=1)

Laboratory number: **Beta-320524**

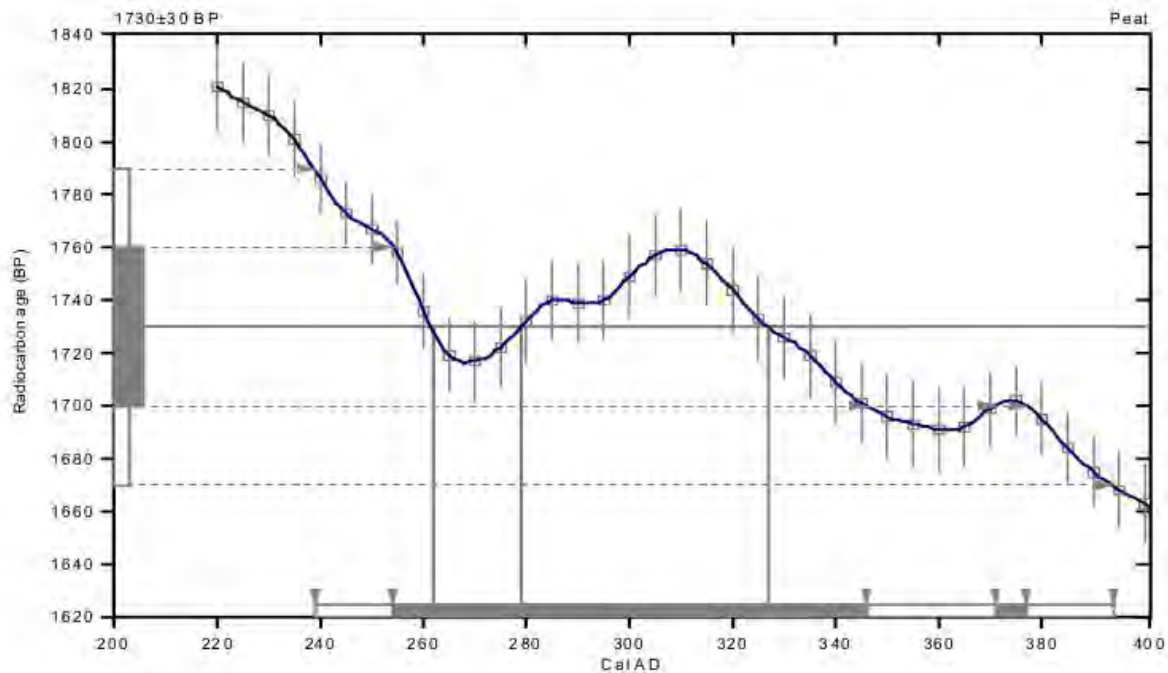
Conventional radiocarbon age: **1730±30 BP**

2 Sigma calibrated result: Cal AD 240 to 390 (Cal BP 1710 to 1560)
(95% probability)

Intercept data

Intercepts of radiocarbon age
with calibration curve: Cal AD 260 (Cal BP 1690) and
Cal AD 280 (Cal BP 1670) and
Cal AD 330 (Cal BP 1620)

1 Sigma calibrated results: Cal AD 250 to 350 (Cal BP 1700 to 1600) and
(68% probability) **Cal AD 370 to 380 (Cal BP 1580 to 1570)**



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164. Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150.
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189. Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-15.9;lab. mult=1)

Laboratory number: **Beta-320525**

Conventional radiocarbon age: **160±30 BP**

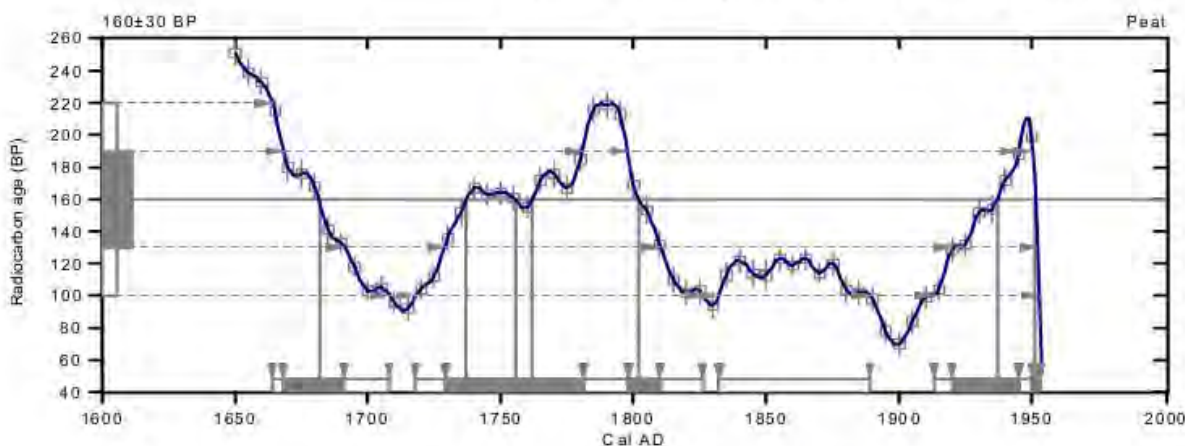
2 Sigma calibrated results: **Cal AD 1660 to 1710 (Cal BP 290 to 240) and
(95% probability) Cal AD 1720 to 1830 (Cal BP 230 to 120) and
Cal AD 1830 to 1890 (Cal BP 120 to 60) and
Cal AD 1910 to post 1950 (Cal BP 40 to post 1950)**

Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1680 (Cal BP 270) and
Cal AD 1740 (Cal BP 210) and
Cal AD 1760 (Cal BP 190) and
Cal AD 1760 (Cal BP 190) and
Cal AD 1800 (Cal BP 150) and
Cal AD 1940 (Cal BP 10) and
Cal AD Post 1950

1 Sigma calibrated results: **Cal AD 1670 to 1690 (Cal BP 280 to 260) and
(68% probability) Cal AD 1730 to 1780 (Cal BP 220 to 170) and
Cal AD 1800 to 1810 (Cal BP 150 to 140) and
Cal AD 1920 to 1940 (Cal BP 30 to 0) and
Cal AD 1950 to post 1950 (Cal BP 0 to post 1950)**



References:

Database used

INTCAL09

References to INTCAL09 database

*Heaton, et al., 2009, Radiocarbon 51(4):1151-1164, Reimer, et al., 2009, Radiocarbon 51(4):1111-1150,
Stuiver, et al., 1993, Radiocarbon 35(1):137-189, Oeschger, et al., 1975, Tellus 27:168-192*

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-28.8;lab. mult=1)

Laboratory number: Beta-320526

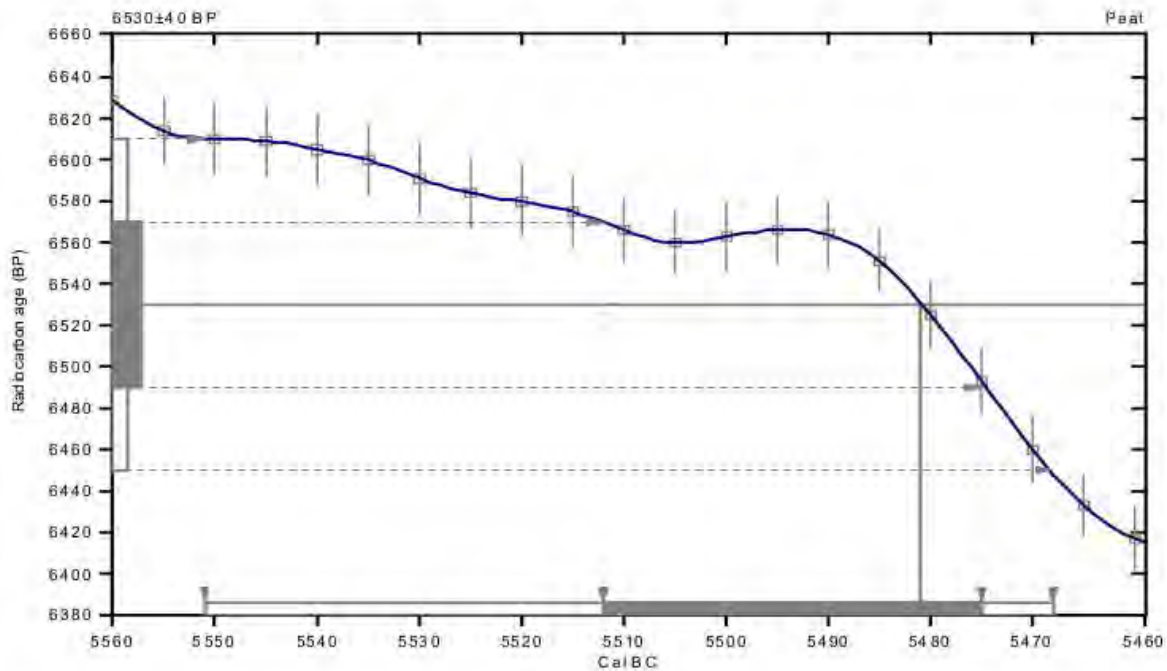
Conventional radiocarbon age: 6530±40 BP

2 Sigma calibrated result: Cal BC 5550 to 5470 (Cal BP 7500 to 7420)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal BC 5480 (Cal BP 7430)

1 Sigma calibrated result: Cal BC 5510 to 5480 (Cal BP 7460 to 7420)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-17.5;lab. mult=1)

Laboratory number: **Beta-320527**

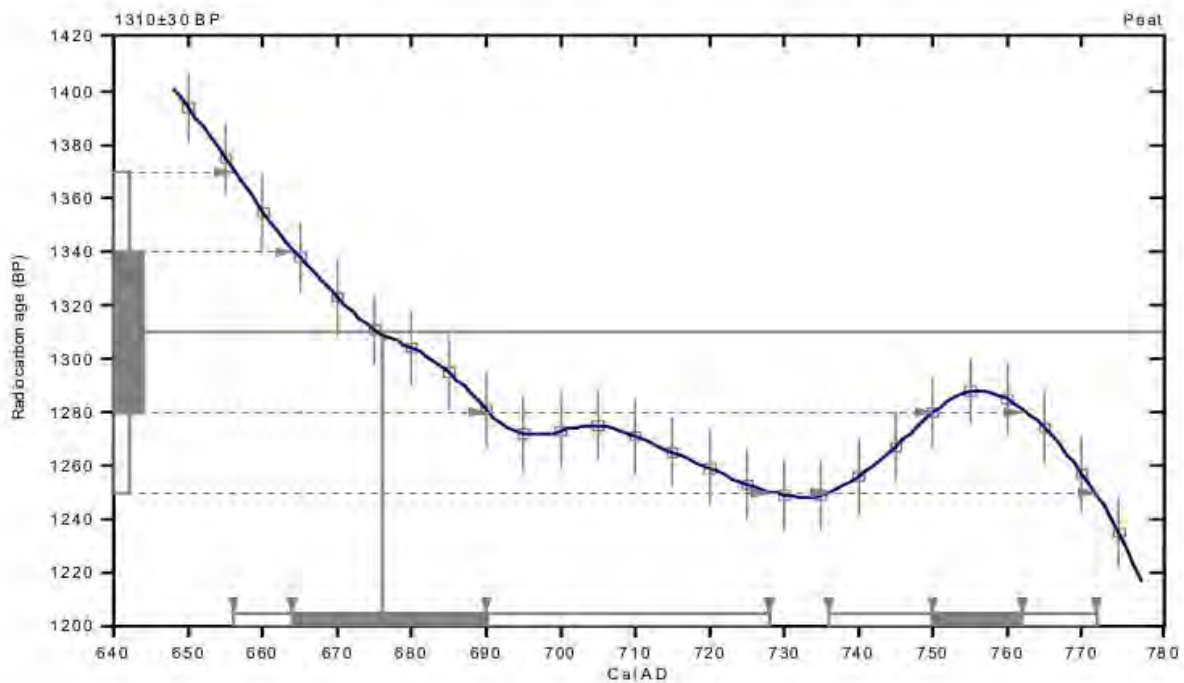
Conventional radiocarbon age: **1310±30 BP**

2 Sigma calibrated results: **Cal AD 660 to 730 (Cal BP 1290 to 1220) and
(95% probability) Cal AD 740 to 770 (Cal BP 1210 to 1180)**

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal AD 680 (Cal BP 1270)**

1 Sigma calibrated results: **Cal AD 660 to 690 (Cal BP 1290 to 1260) and
(68% probability) Cal AD 750 to 760 (Cal BP 1200 to 1190)**



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-20.5:lab. mult=1)

Laboratory number: **Beta-320528**

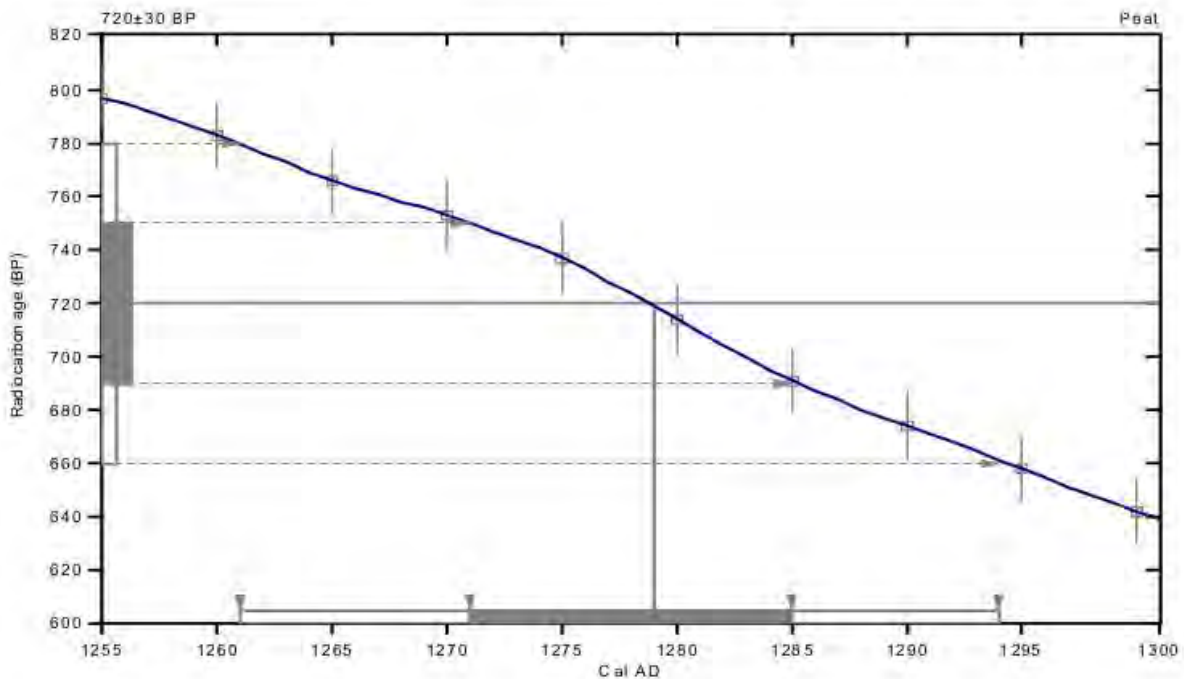
Conventional radiocarbon age: **720±30 BP**

2 Sigma calibrated result: Cal AD 1260 to 1290 (Cal BP 690 to 660)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1280 (Cal BP 670)

1 Sigma calibrated result: Cal AD 1270 to 1280 (Cal BP 680 to 660)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.4:lab. mult=1)

Laboratory number: **Beta-320529**

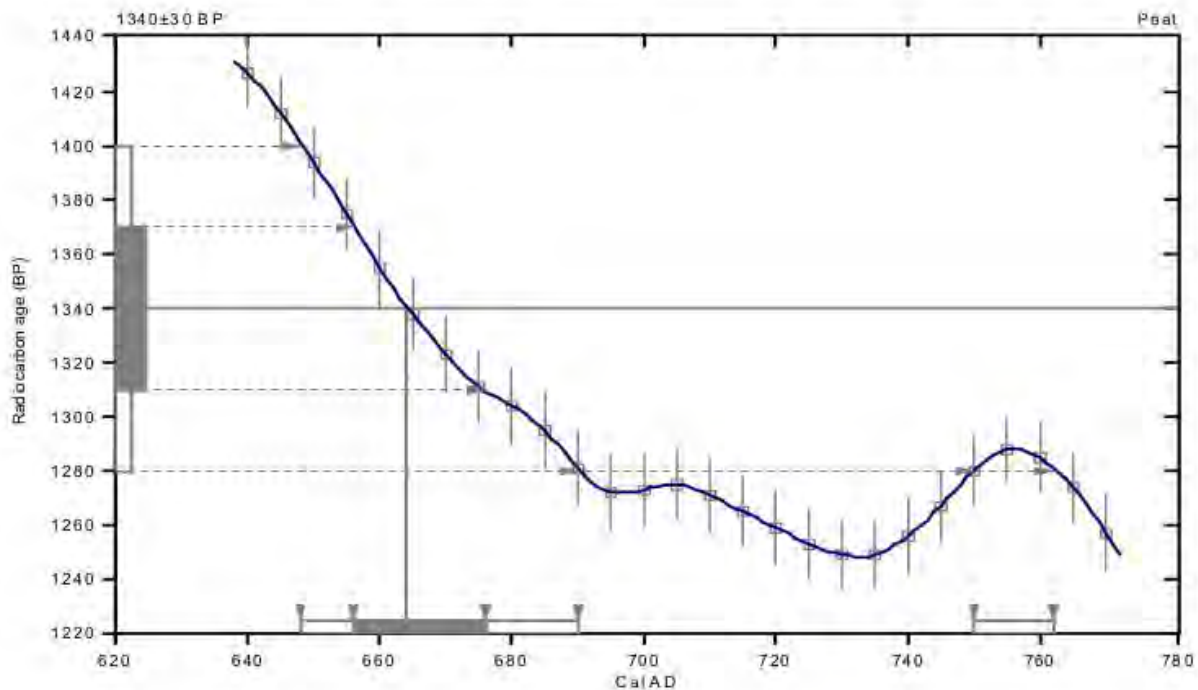
Conventional radiocarbon age: **1340±30 BP**

2 Sigma calibrated results: **Cal AD 650 to 690 (Cal BP 1300 to 1260) and
(95% probability) Cal AD 750 to 760 (Cal BP 1200 to 1190)**

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal AD 660 (Cal BP 1290)**

1 Sigma calibrated result: **Cal AD 660 to 680 (Cal BP 1290 to 1270)
(68% probability)**



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-29.7:lab. mult=1)

Laboratory number: **Beta-320530**

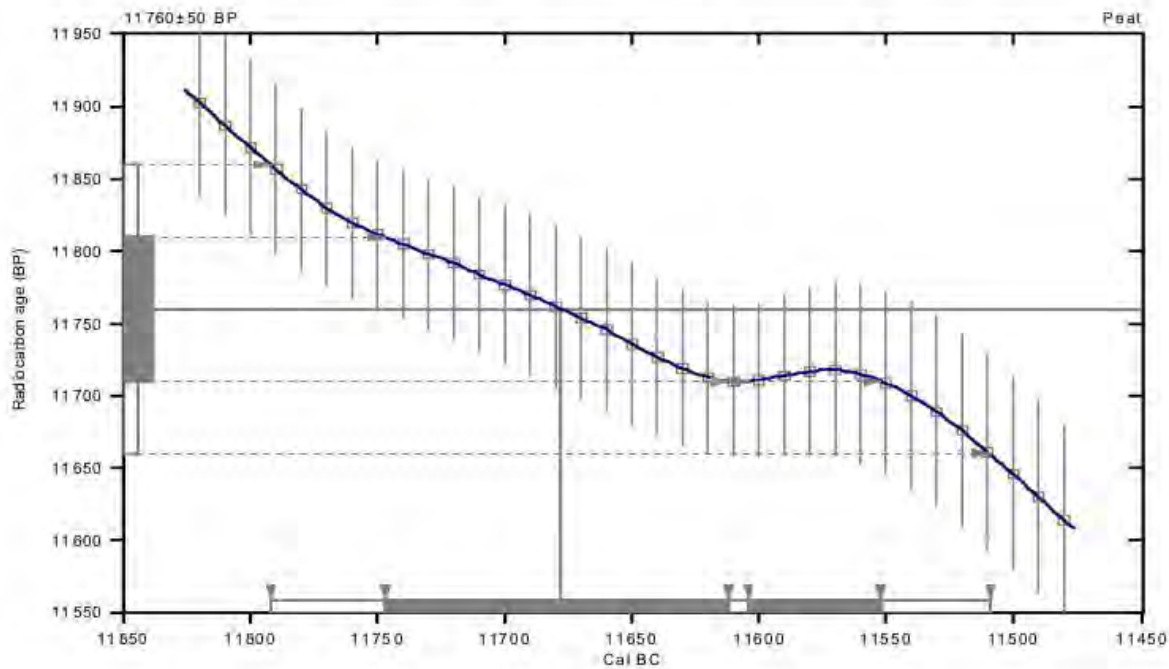
Conventional radiocarbon age: **11760±50 BP**

**2 Sigma calibrated result: Cal BC 11790 to 11510 (Cal BP 13740 to 13460)
(95% probability)**

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal BC 11680 (Cal BP 13630)

**1 Sigma calibrated results: Cal BC 11750 to 11610 (Cal BP 13700 to 13560) and
(68% probability) Cal BC 11600 to 11550 (Cal BP 13550 to 13500)**



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

Beta Analytic Radiocarbon Dating Laboratory

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-21.3;lab. mult=1)

Laboratory number: **Beta-320840**

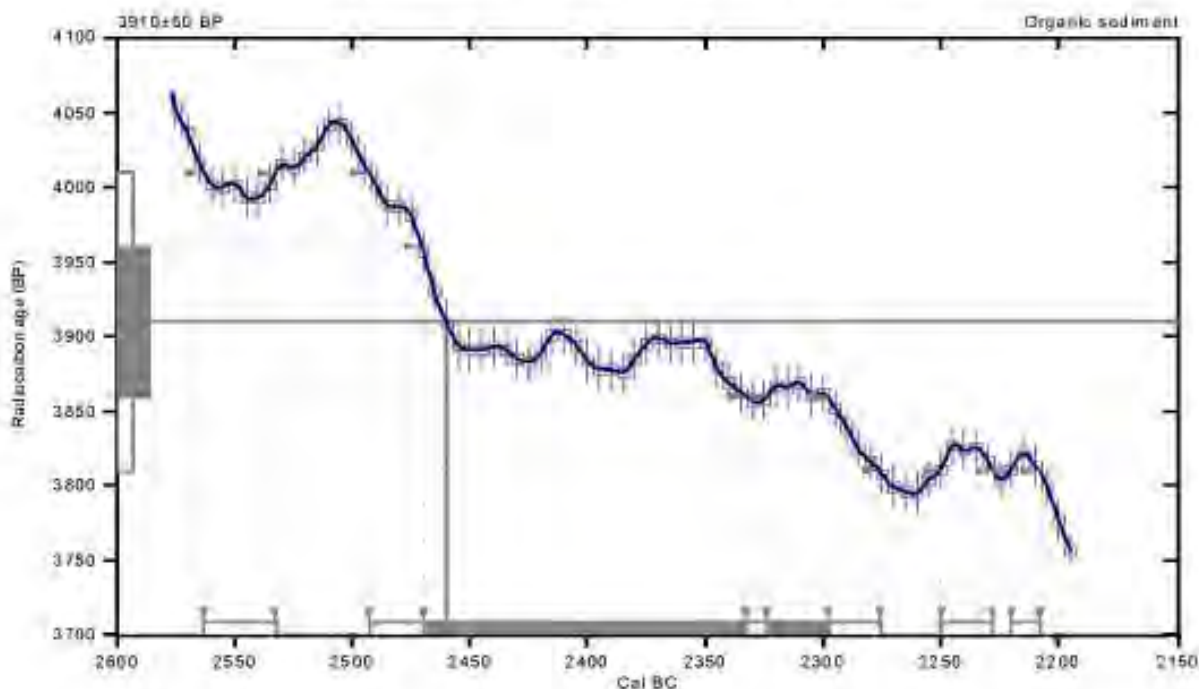
Conventional radiocarbon age: **3910±50 BP**

2 Sigma calibrated results: Cal BC 2560 to 2530 (Cal BP 4510 to 4480) and
(95% probability) Cal BC 2490 to 2280 (Cal BP 4440 to 4230) and
Cal BC 2250 to 2230 (Cal BP 4200 to 4180) and
Cal BC 2220 to 2210 (Cal BP 4170 to 4160)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal BC 2460 (Cal BP 4410)

1 Sigma calibrated results: Cal BC 2470 to 2330 (Cal BP 4420 to 4280) and
(68% probability) Cal BC 2320 to 2300 (Cal BP 4270 to 4250)



References:

Database used

INTCAL09

References to INTCAL09 database

Hendon, et al. 2009, *Radiocarbon* 51(4):1151-1164; Keiser, et al. 2009, *Radiocarbon* 51(4):1111-1150;
Stuiver, et al. 1993, *Radiocarbon* 35(1):137-189; Oeschger, et al. 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talbot, A. S., Vogel, J. C. 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.3;lab. mult=1)

Laboratory number: **Beta-320841**

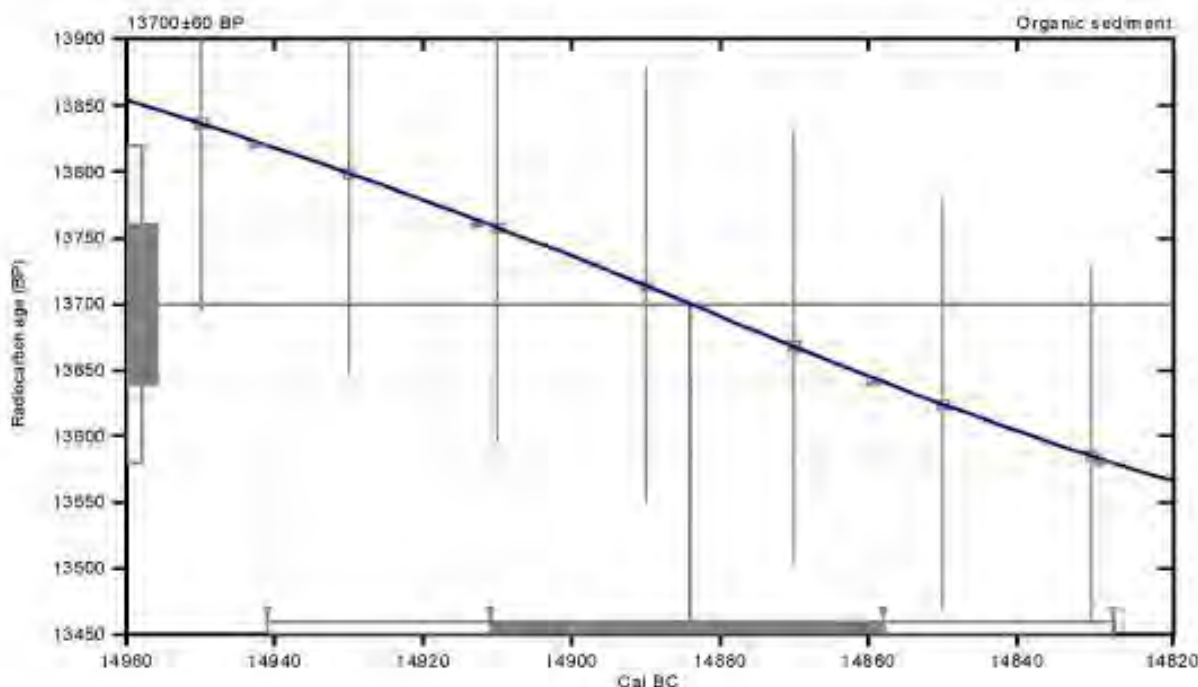
Conventional radiocarbon age: **13700±60 BP**

2 Sigma calibrated result: **Cal BC 14940 to 14830 (Cal BP 16890 to 16780)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 14880 (Cal BP 16830)**

1 Sigma calibrated result: **Cal BC 14910 to 14860 (Cal BP 16860 to 16810)**
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164; Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150;
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189; Deschges, et al., 1975, *Tellus* 27: 168-193

Mathematics used for calibration scenario

A Simplified Approach to Calibrating U14 Dates

Tolwa, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322.

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26;lab, mult=1)

Laboratory number: **Beta-320842**

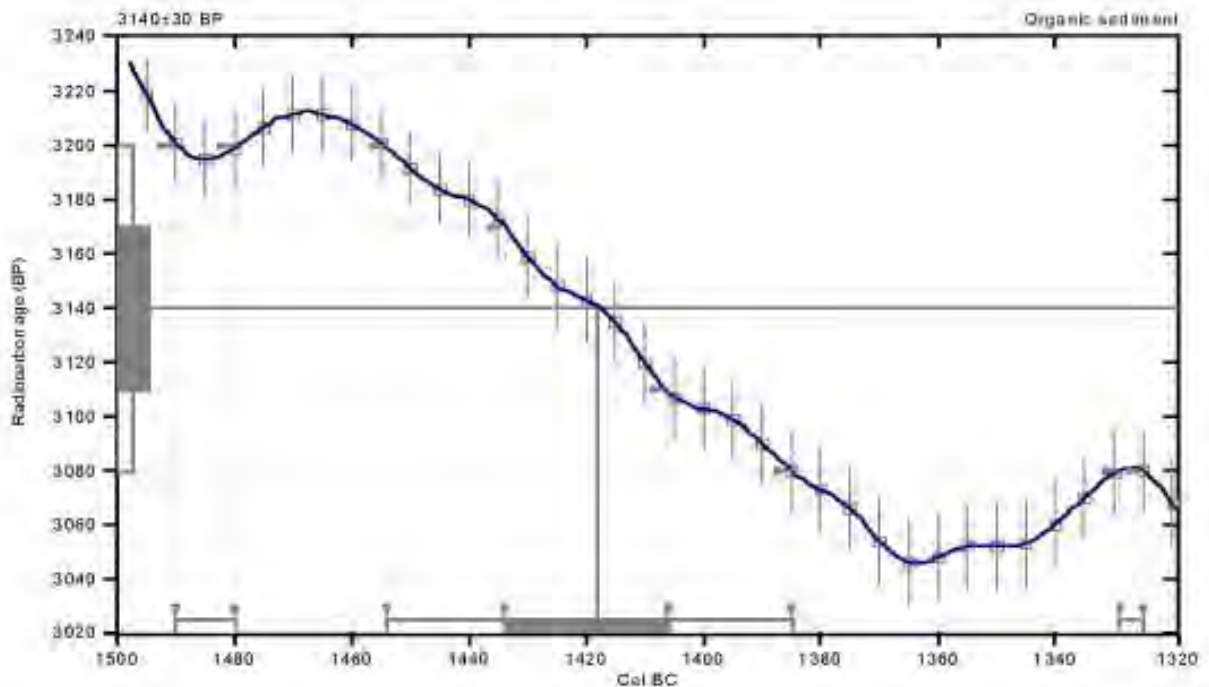
Conventional radiocarbon age: **3140±30 BP**

2 Sigma calibrated results: Cal BC 1490 to 1480 (Cal BP 3440 to 3430) and
(95% probability) Cal BC 1450 to 1380 (Cal BP 3400 to 3340) and
Cal BC 1330 to 1320 (Cal BP 3280 to 3280)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal BC 1420 (Cal BP 3370)

1 Sigma calibrated result: Cal BC 1430 to 1410 (Cal BP 3380 to 3360)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al. 2009, *Radiocarbon* 51(4):1151-1164, Keiser, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al. 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-27.3:lab. mult=1)

Laboratory number: Beta-330954

Conventional radiocarbon age: 3020±30 BP

2 Sigma calibrated results:
(95% probability) Cal BC 1380 to 1330 (Cal BP 3340 to 3280) and
Cal BC 1320 to 1210 (Cal BP 3280 to 3160) and
Cal BC 1200 to 1190 (Cal BP 3150 to 3140) and
Cal BC 1140 to 1130 (Cal BP 3090 to 3080)

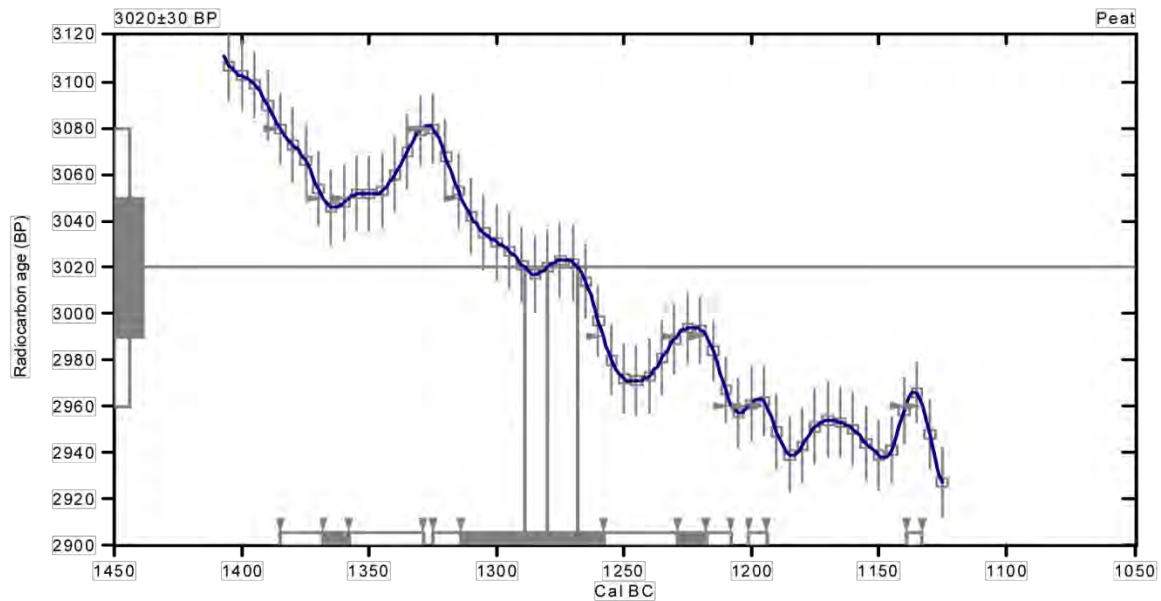
Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal BC 1290 (Cal BP 3240) and
Cal BC 1280 (Cal BP 3230) and
Cal BC 1270 (Cal BP 3220)

1 Sigma calibrated results:
(68% probability)

Cal BC 1370 to 1360 (Cal BP 3320 to 3310) and
Cal BC 1310 to 1260 (Cal BP 3260 to 3210) and
Cal BC 1230 to 1220 (Cal BP 3180 to 3170)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, Radiocarbon 51(4):1151-1164, Reimer, et al., 2009, Radiocarbon 51(4):1111-1150,

Stuiver, et al., 1993, Radiocarbon 35(1):137-189, Oeschger, et al., 1975, Tellus 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.9:lab. mult=1)

Laboratory number: Beta-330955

Conventional radiocarbon age: 3360±30 BP

2 Sigma calibrated results: Cal BC 1740 to 1710 (Cal BP 3690 to 3660) and
(95% probability) Cal BC 1700 to 1600 (Cal BP 3640 to 3560) and
Cal BC 1570 to 1560 (Cal BP 3520 to 3510) and
Cal BC 1550 to 1540 (Cal BP 3500 to 3490)

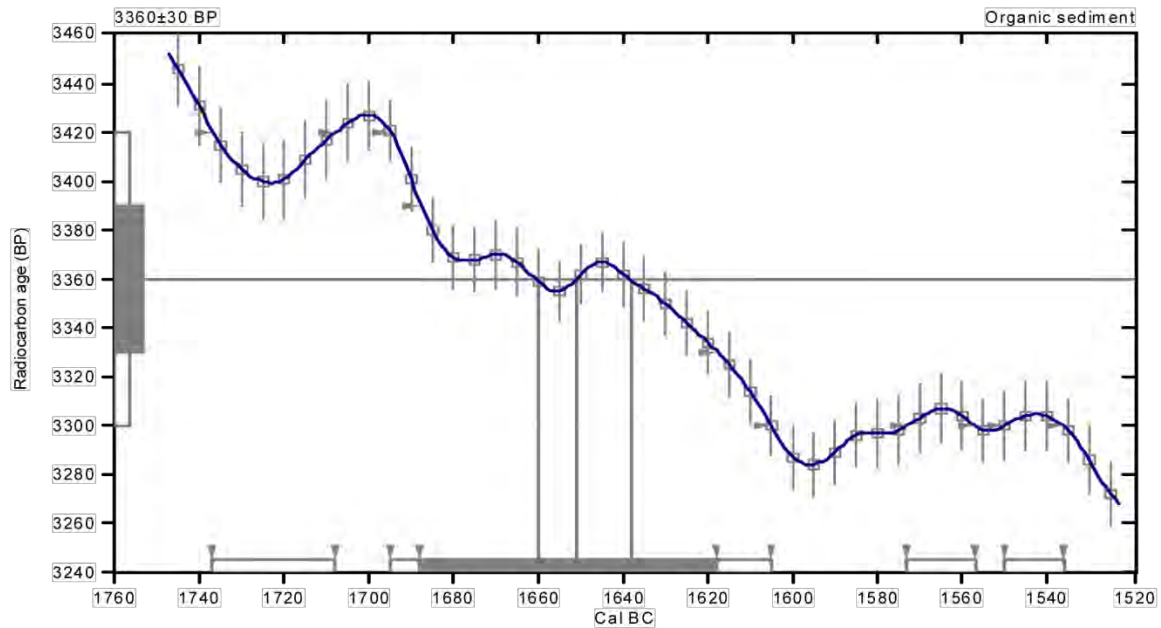
Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal BC 1660 (Cal BP 3610) and
Cal BC 1650 (Cal BP 3600) and
Cal BC 1640 (Cal BP 3590)

1 Sigma calibrated result:
(68% probability)

Cal BC 1690 to 1620 (Cal BP 3640 to 3570)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, Radiocarbon 51(4):1151-1164, Reimer, et al., 2009, Radiocarbon 51(4):1111-1150,

Stuiver, et al., 1993, Radiocarbon 35(1):137-189, Oeschger, et al., 1975, Tellus 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.8;lab. mult=1)

Laboratory number: **Beta-330956**

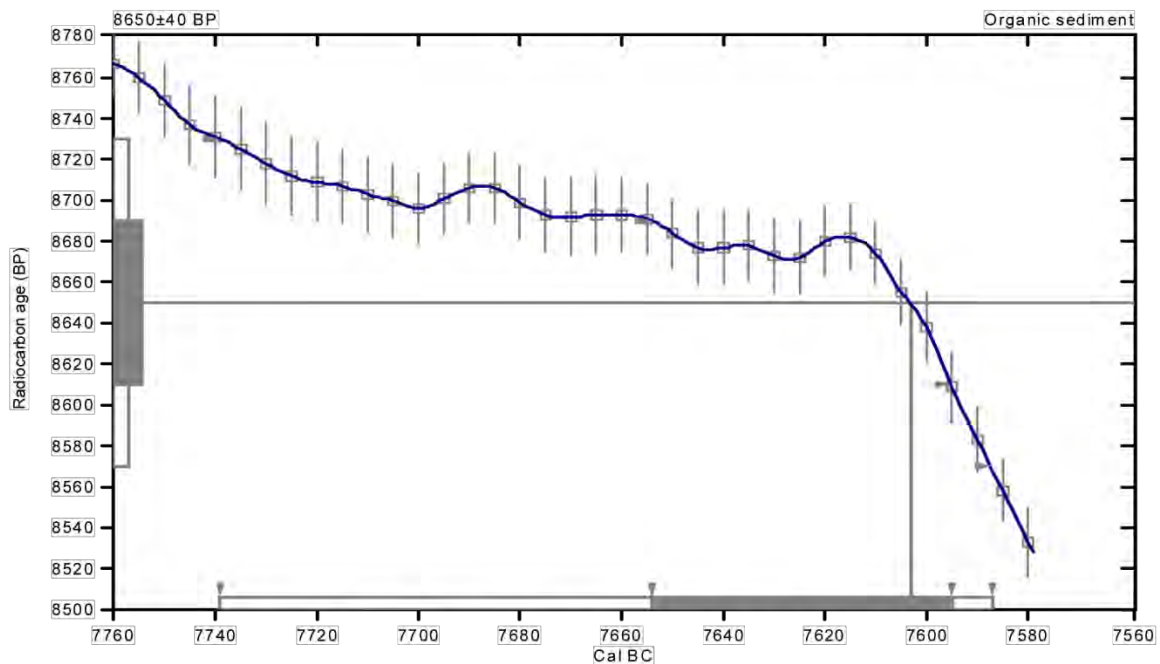
Conventional radiocarbon age: **8650±40 BP**

2 Sigma calibrated result: **Cal BC 7740 to 7590 (Cal BP 9690 to 9540)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 7600 (Cal BP 9550)**

1 Sigma calibrated result: **Cal BC 7650 to 7600 (Cal BP 9600 to 9540)**
(68% probability)



References:

Database used
INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates
Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-27.1:lab. mult=1)

Laboratory number: **Beta-331344**

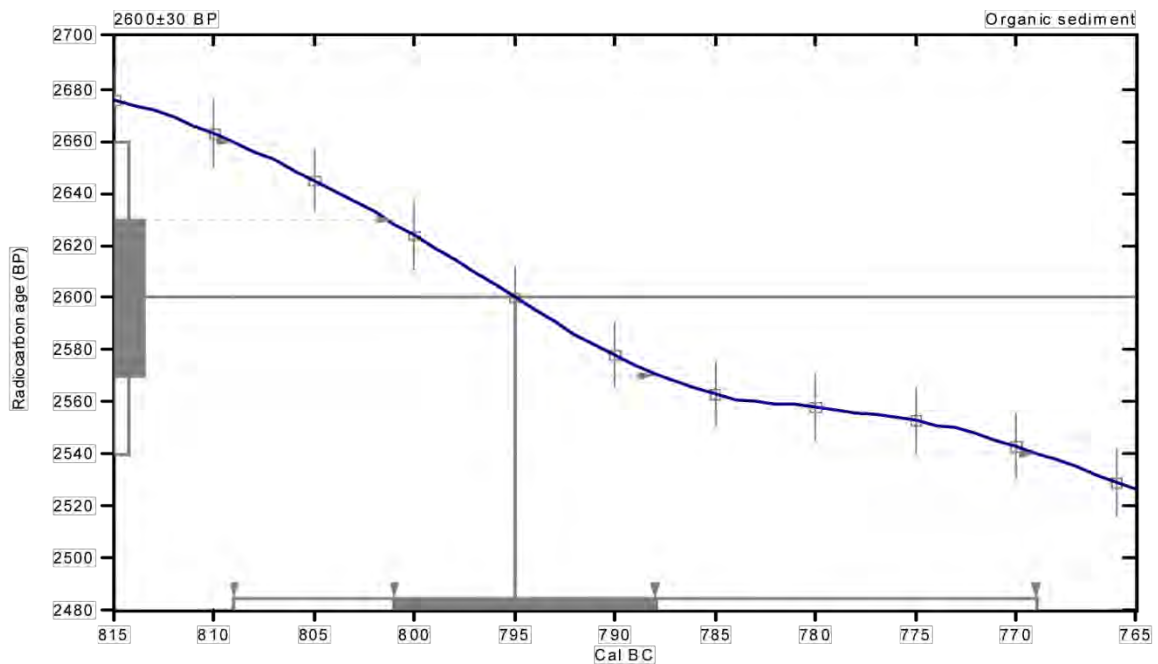
Conventional radiocarbon age: **2600±30 BP**

2 Sigma calibrated result: **Cal BC 810 to 770 (Cal BP 2760 to 2720)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 800 (Cal BP 2740)**

1 Sigma calibrated result: **Cal BC 800 to 790 (Cal BP 2750 to 2740)**
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-13.8;lab. mult=1)

Laboratory number: **Beta-356065**

Conventional radiocarbon age: **180±30 BP**

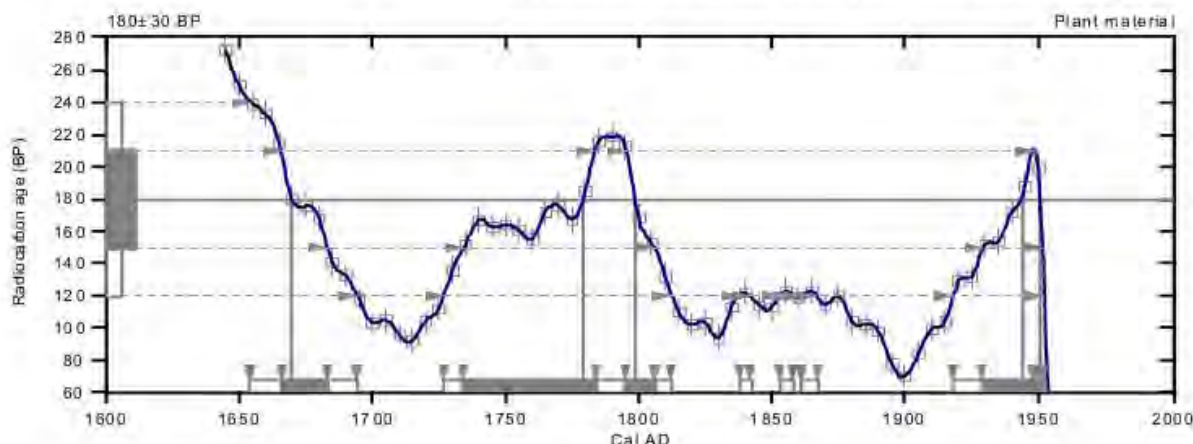
2 Sigma calibrated results: Cal AD 1650 to 1690 (Cal BP 300 to 260) and
(95% probability) Cal AD 1730 to 1810 (Cal BP 220 to 140) and
Cal AD 1840 to 1840 (Cal BP 110 to 110) and
Cal AD 1850 to 1860 (Cal BP 100 to 90) and
Cal AD 1860 to 1870 (Cal BP 90 to 80) and
Cal AD 1920 to post 1950 (Cal BP 30 to post 1950)

Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1670 (Cal BP 280) and
Cal AD 1780 (Cal BP 170) and
Cal AD 1800 (Cal BP 150) and
Cal AD 1940 (Cal BP 10) and
Cal AD Post 1950

1 Sigma calibrated results: Cal AD 1670 to 1680 (Cal BP 280 to 270) and
(68% probability) Cal AD 1730 to 1780 (Cal BP 220 to 170) and
Cal AD 1800 to 1810 (Cal BP 160 to 140) and
Cal AD 1930 to 1950 (Cal BP 20 to 0) and
Cal AD 1950 to post 1950 (Cal BP 0 to post 1950)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150

Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

Beta Analytic Radiocarbon Dating Laboratory

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-16.2;lab. mult=1)

Laboratory number: **Beta-356066**

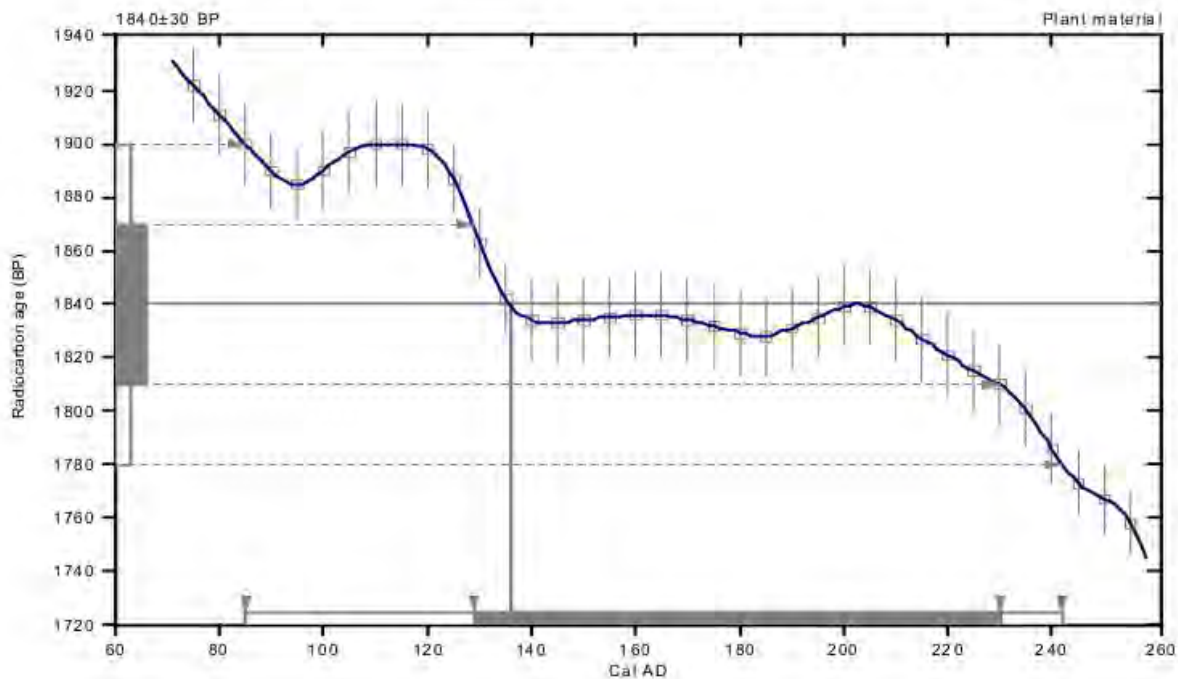
Conventional radiocarbon age: **1840±30 BP**

2 Sigma calibrated result: Cal AD 80 to 240 (Cal BP 1860 to 1710)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal AD 140 (Cal BP 1810)**

1 Sigma calibrated result: Cal AD 130 to 230 (Cal BP 1820 to 1720)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,

Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Deschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25.9;lab. mult=1)

Laboratory number: **Beta-356067**

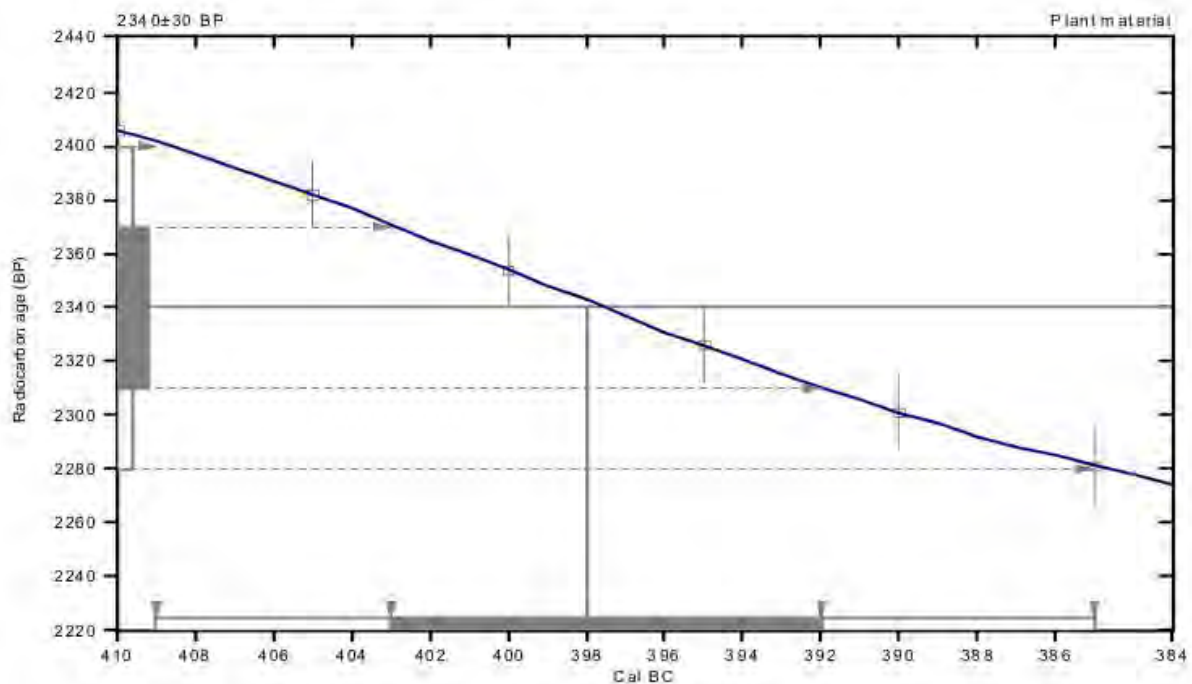
Conventional radiocarbon age: **2340±30 BP**

2 Sigma calibrated result: Cal BC 410 to 380 (Cal BP 2360 to 2340)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal BC 400 (Cal BP 2350)

1 Sigma calibrated result: Cal BC 400 to 390 (Cal BP 2350 to 2340)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 Database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al., 1993, *Radiocarbon* 35(1):1-244, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C-14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25.3;lab. mult=1)

Laboratory number: **Beta-356068**

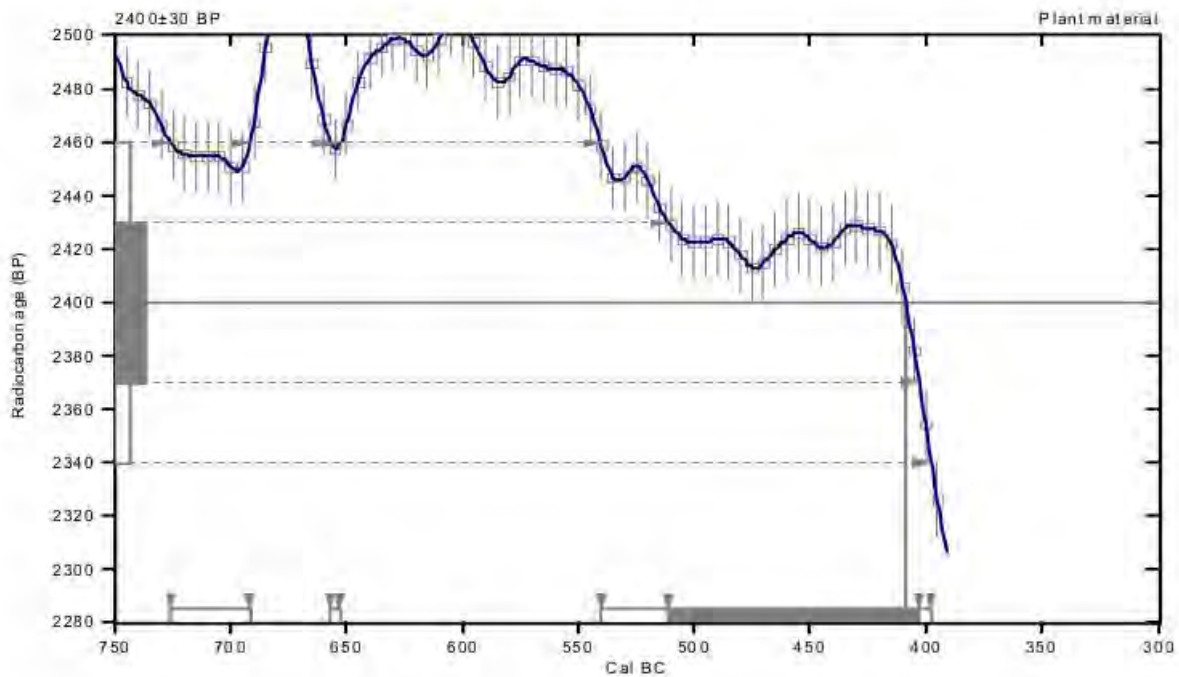
Conventional radiocarbon age: **2400±30 BP**

**2 Sigma calibrated results: Cal BC 730 to 690 (Cal BP 2680 to 2640) and
(95% probability) Cal BC 660 to 650 (Cal BP 2610 to 2600) and
Cal BC 540 to 400 (Cal BP 2490 to 2350)**

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal BC 410 (Cal BP 2360)

1 Sigma calibrated result: Cal BC 510 to 400 (Cal BP 2460 to 2350)
(68% probability)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):1-244, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25.1:lab, mult=1)

Laboratory number: **Beta-356069**

Conventional radiocarbon age: **15000±60 BP**

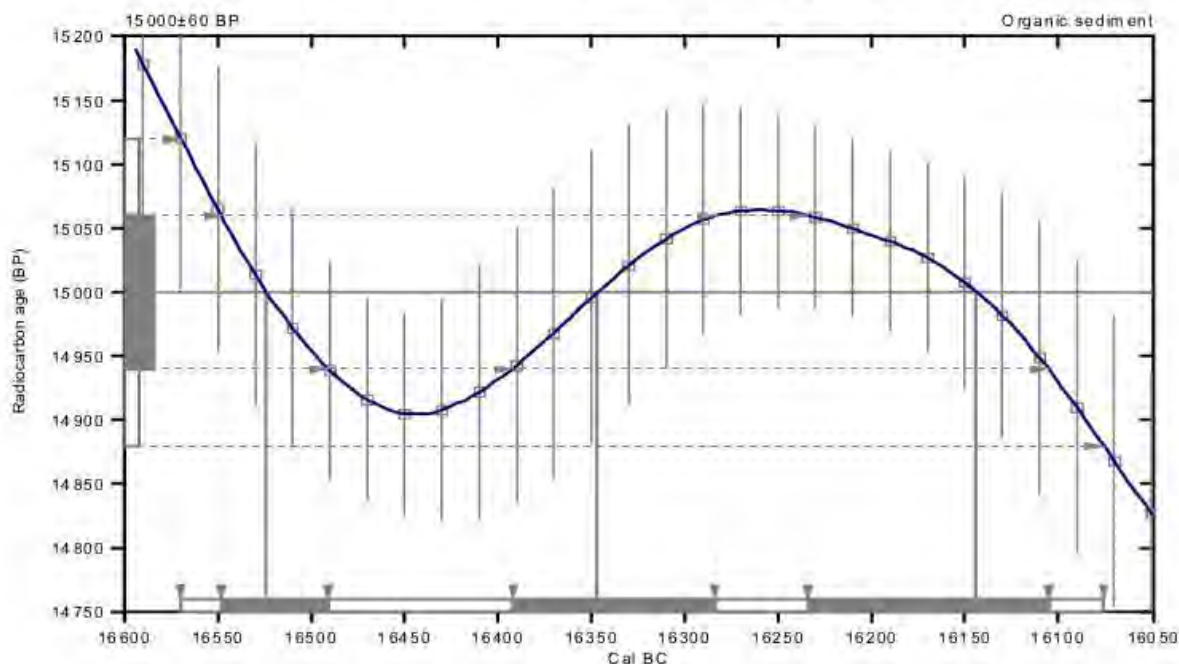
2 Sigma calibrated result: **Cal BC 16570 to 16080 (Cal BP 18520 to 18030)**
(95% probability)

Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal BC 16520 (Cal BP 18470) and
Cal BC 16350 (Cal BP 18300) and
Cal BC 16140 (Cal BP 18090)

1 Sigma calibrated results: Cal BC 16550 to 16490 (Cal BP 18500 to 18440) and
(68% probability) Cal BC 16390 to 16280 (Cal BP 18340 to 18230) and
Cal BC 16230 to 16100 (Cal BP 18180 to 18060)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150,
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.4;lab. mult=1)

Laboratory number: **Beta-356070**

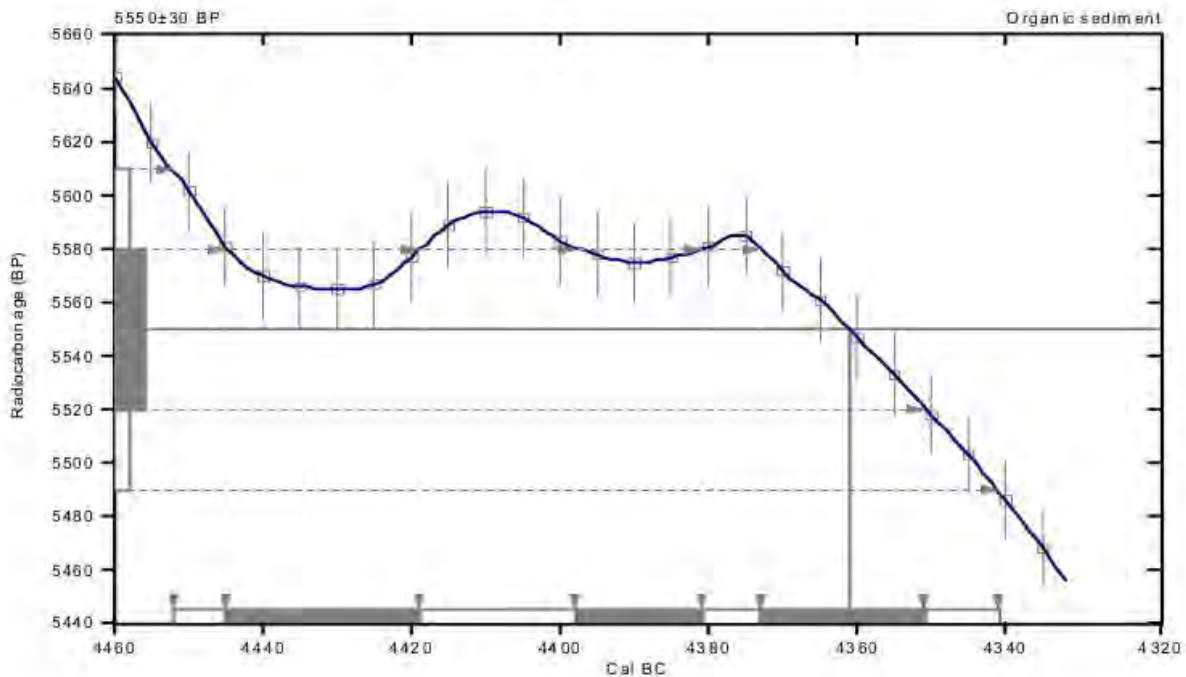
Conventional radiocarbon age: **5550±30 BP**

2 Sigma calibrated result: **Cal BC 4450 to 4340 (Cal BP 6400 to 6290)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 4360 (Cal BP 6310)**

1 Sigma calibrated results: **Cal BC 4440 to 4420 (Cal BP 6400 to 6370)** and
Cal BC 4400 to 4380 (Cal BP 6350 to 6330) and
Cal BC 4370 to 4350 (Cal BP 6320 to 6300)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150, Stuiver, et al., 1993, *Radiocarbon* 35(1):1-244, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C-14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

Beta Analytic Radiocarbon Dating Laboratory

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-23.8;lab. mult=1)

Laboratory number: **Beta-356072**

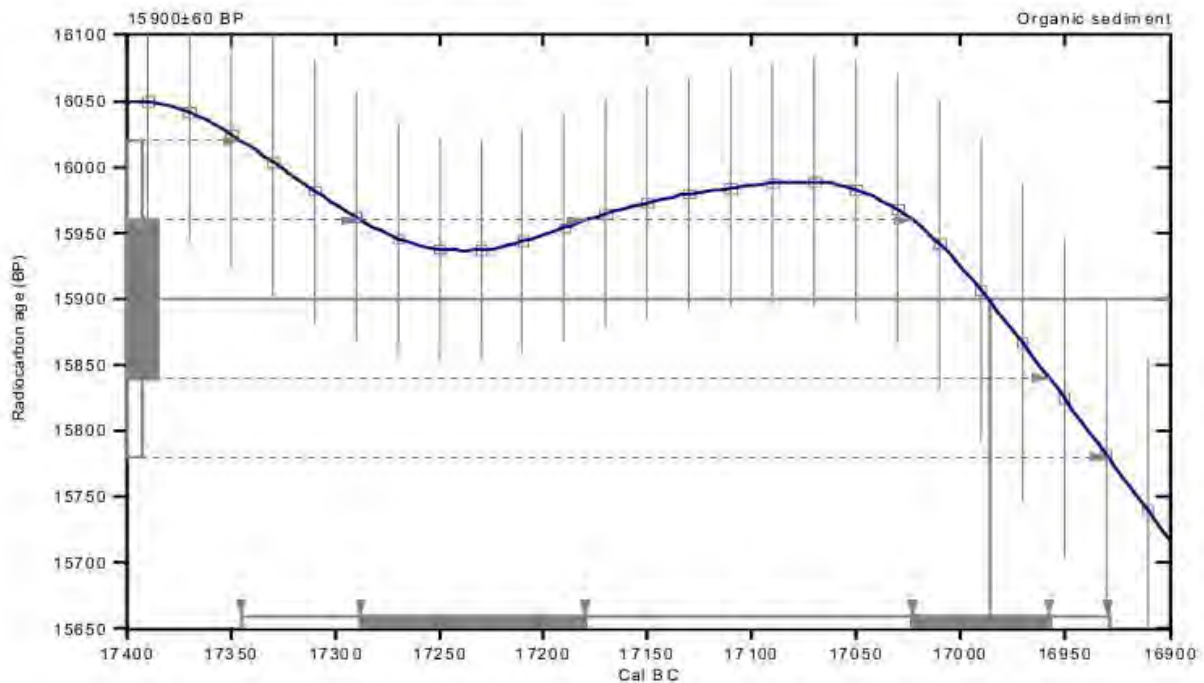
Conventional radiocarbon age: **15900±60 BP**

2 Sigma calibrated result: **Cal BC 17340 to 16930 (Cal BP 19300 to 18880)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 16990 (Cal BP 18940)**

1 Sigma calibrated results: **Cal BC 17290 to 17180 (Cal BP 19240 to 19130) and**
Cal BC 17020 to 16960 (Cal BP 18970 to 18910)



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, *Radiocarbon* 51(4):1151-1164, Reimer, et al., 2009, *Radiocarbon* 51(4):1111-1150;
Stuiver, et al., 1993, *Radiocarbon* 35(1):137-189, Oeschger, et al., 1975, *Tellus* 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates
Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2):317-322

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APPENDIX C: Palynology Results

ANALYSIS OF POLLEN FROM SEDIMENT CORES FROM STATEN ISLAND, NEW YORK

John G. Jones, Ph.D.

Archaeological Consulting Services, Ltd.

A suite of sediment samples from two cores collected on Staten Island, New York was submitted for pollen analysis. These cores were taken near the Old Place Site, one of the most important archaeological sites on Staten Island dating back at least to the Middle Archaic period, and it was anticipated that a detailed examination of pollen contained in these sequences would provide insights into past conditions in the coring area, as well as provide information on past human activities in the site area. The use of pollen analysis for paleoenvironmental reconstruction has long been validated (Faegri and Iversen 1989). Previous paleoecological studies in the New York City/Staten Island area are limited, and baseline data for much of the area is lacking. By establishing a record from these cores, the goal of the analysis was to document the past environment of the island and surrounding areas, document any changes to the environment during the period of time covered by these cores, and to document the presence of, and the role of humans in the sampling area, through the examination of patterns of burning and presumed clearing, and the cultivation of domesticated or otherwise cultivated economic crops.

Paleoethnobotany is the study of behavioral and ecological interactions between past peoples and plants, as documented by analysis of pollen grains and other botanical materials—not simply to catalogue which plants past peoples consumed, but to better understand the nature of plant-human interdependency. Paleoethnobotany uses an ecological approach to elucidate the nature of human-plant interaction, seeking to understand not only which plants were used as food, fuel, in religious ceremonies, or as medicines, but how they were used, and why some plants were selected over others. Paleoethnobotany explores how the range of taxa present in an archaeological site and their season of availability structured settlement patterns, subsistence practices, and resource scheduling. It also documents the effects that past populations may have had on the distribution of particular plant taxa and human impact on plant communities. Paleoethnobotany, therefore, is well positioned to address research questions regarding settlement and subsistence variability and human-environment interactions, clarifying patterns of climate change and the cultural manipulation of space.

The study of pollen in sediment cores has long been a standard practice for paleoenvironmental reconstruction and for examining the mark humans left on the local landscape. Generally sediments are incrementally collected along the length of the core, along with corresponding samples for radiocarbon dating. Pollen is extracted from the samples and sequentially graphed providing a visual record of past environmental conditions. Variations or changes in taxa reflect past conditions in the catchment area, and radiocarbon dates provide a timeline for these changes. In addition to examining fossil pollen in these sediment cores, analysts often examine charcoal fragments as an expression of human activity in the area.

Two cores were selected for examination in this study: Core ARC-3 and Core ARC-4. Proveniences of samples examined in this study are presented in **Table 1**. Both cores presented unique sedimentary sequences; however, samples for analysis were selected based on their likelihood of containing well-preserved fossil pollen. Ultimately, 32 samples from Core ARC-3 and eight samples from Core ARC-4 were chosen for analysis. A series of radiocarbon dates from these core sequences helps to put specific events into a chronological framework. It is

thought that these sediments all represent Late Archaic through Woodland periods to historic times.

Table 3: Pollen Samples from Cores ARC-3 and ARC-4, Staten Island, New York

Core	Lab #	Depth (cm BS)	Volume (ml)	Preservation
ARC-3	1	197-202	5	yes
ARC-3	2	202-207	5	yes
ARC-3	3	207-212	5	yes
ARC-3	4	212-217	5	yes
ARC-3	5	217-222	5	yes
ARC-3	6	222-227	5	yes
ARC-3	7	227-232	5	yes
ARC-3	8	232-237	5	yes
ARC-3	9	240-245	5	yes
ARC-3	10	247-252	5	yes
ARC-3	11	252-257	5	yes
ARC-3	12	257-262	5	yes
ARC-3	13	375-380	5	yes
ARC-3	14	380-385	5	yes
ARC-3	15	385-390	5	yes
ARC-3	16	390-395	5	yes
ARC-3	17	395-400	5	yes
ARC-3	18	400-405	5	yes
ARC-3	19	405-410	5	yes
ARC-3	20	410-415	5	yes
ARC-3	21	415-420	5	yes
ARC-3	22	420-425	5	yes
ARC-3	23	425-430	5	yes
ARC-3	24	430-435	5	yes
ARC-3	25	435-440	5	yes
ARC-3	36	442-446	20	yes
ARC-3	26	510-515	10	yes
ARC-3	37	525-530	20	yes
ARC-3	38	540-545	17	yes
ARC-3	39	555-560	20	yes
ARC-3	40	570-575	20	yes
ARC-3	27	585-590	10	yes
ARC-4	28	425-430	10	yes
ARC-4	29	485-490	10	yes
ARC-4	30	513-515	10	no
ARC-4	31	525-530	10	no
ARC-4	32	545-550	10	no
ARC-4	33	563-568	10	no
ARC-4	34	585-590	10	no
ARC-4	35	600-605	10	no

The coring area selected for the study lies on the north shore of Staten Island in an area of salt marshes and forest thickets. Arboreal vegetation in the area today bears little resemblance to that likely to have been found on the island in antiquity. Humans are adept at modifying landscapes to their needs, both in historical times and in antiquity. Forests have been cleared for agriculture and settlement while marshes and channels were dredged and filled. The lack of previous paleoecological studies in this area is limiting to our understanding of past human lifeways in the region; thus the establishment of the region's past environmental conditions is of central importance in this study.

Currently the sampling location is represented by a salt marsh, dominated by sedges and grasses. In the past, water-tolerant trees would have been established along the shore, including black gum (*Nyssa*), alder (*Alnus*), wax myrtle (*Myrica*), and birch (*Betula*), and terrain further inland would have supported a large variety of upland tree species common elsewhere in the eastern woodlands. Establishing the nature of these past forests is central to defining prehistoric resources available to the local inhabitants. Upland forests in the vicinity of the sampling locations would have been dominated by a variety of oaks (*Quercus*), including white, black, northern red, and chestnut oaks, and shagbark, as well as mockernut and pignut hickories (*Carya* spp.) (Eyre 1980). Secondary to these taxa was a substantial component of beech (*Fagus*) and chestnut (*Castanea*) trees, though chestnuts were much more common further west in the Appalachian highland region (Gaudreau and Webb III 1985). All of these taxa, along with walnut (*Juglans*) and hazelnut (*Corylus*), make up the principle components of the eastern mast forests, whose ample supply of nuts and fruit served to provide food to the ancient human inhabitants of the area, as well as providing food to animals including deer, bear, squirrels, grouse, and turkeys. Nearby forests of loblolly pine and shortleaf pine in central and eastern New Jersey and on Long Island would have also contributed wind-borne pollen to the cores.

Previous paleoecological studies in the New York City/Staten Island area are limited despite the presence of numerous potential coring locations. Gaudreau and Webb (1985) report that a bog identified as Alpine Peat Bog near Yonkers, New York and studied by R.J. Nickmann yielded a 12,840 year record, though this report has never been published. In eastern New Jersey near the town of Helmetta, a core from the Helmetta Bog (Watts 1979) provided a 9,640 year old environmental record, and nearby Szabo Pond was dated to 11,950, though dating reversals in this core confound the record (Watts 1979). Though these coring locations are about 20 miles southwest of Staten Island, they provide the nearest point of comparison for this study.

Pollen Analysis – Theoretical Background

The foundation of palynological analysis lies in the observation that proportions of various pollen types contained within a sediment sample vary proportionally with the increasing or decreasing abundance of the source plants in the surrounding area, and with the relative proximity of those plants to the sampling locus. However, the relationship between plant and pollen is not straightforward. While there is not a direct one-to-one relationship between pollen in a sediment sample and past vegetation, through an understanding of pollen production, dispersion, and preservation, patterns can be established. Anemophilous (wind pollinated) plants produce the most pollen, typically between 10,000 and 70,000 pollen grains per anther (Bryant and Holloway 1983), while zoophilous plants generally produce far fewer pollen grains and rely on some animal (bats, birds) or insect (for example bees, moths, butterflies, flies) to transport the pollen from the anther of one flower to the stigma of another. An evolutionary outcome of this more efficient means of pollination method is decreased pollen production of approximately

1,000 or fewer grains per anther (Bryant and Holloway 1983). Furthermore, pollinators rapidly deplete the pollen content of a zoophilous flower (Harder and Thomson 1989; Young and Stanton 1990), leaving little potential for such pollen to become incorporated into the pollen record. On the other hand, some ostensibly zoophilous plants, such as willow and knotweed, are facultatively anemophilous, producing more pollen than is typical and therefore standing a far greater chance of being observed in the pollen record of a sediment sample.

Pollen of anemophilous and facultatively anemophilous taxa also can be transported and deposited hundreds of meters, and, particularly in the case of the anemophilous taxa, sometimes even hundreds of kilometers from their source (Faegri and Iversen 1989). Therefore, anemophilous pollen is both much more abundant and much more widely dispersed than zoophilous pollen. The result is that anemophilous plants are much better represented in the pollen record of archaeological sediment samples. If those plants are also common members of the vegetation community, their pollen will tend to dominate palynological assemblages. Consequently, a number of pollen types tend to dominate eastern woodland pollen assemblages, particularly *Quercus* (oak), *Pinus* (Pine), Asteraceae (aster family), and Poaceae (grass family). Other wind-pollinated types are also commonly over-represented in pollen samples, as well. Insect pollinated types, on the other hand, are usually much less common in most pollen samples.

In cultural settings, pollen samples are also affected by human activity. Often this activity directly affects the local source vegetation, enhancing and expanding suitable habitats for some plants, while degrading and reducing suitable habitats for others. Impacts on the vegetation associated with clearing the land for cultivation or construction, the introduction and use of irrigation or other forms of disturbance, and the cultivation or encouragement of selected native taxa are prime examples. Furthermore, amounts of local pollen can be augmented and nonlocal pollen introduced through collection of comestibles, fuel wood, or construction materials, and, during historic and recent times, by the planting of non-local taxa for aesthetic reasons. Thus, components of the pollen record can be interpreted culturally. Consequently, some fossil pollen grains are, in a sense, artifacts, and can be used to examine certain aspects of behavior such as subsistence.

Preservation also affects the pollen record (Bryant et al. 1993). If preservation is so poor that pollen is absent, then interpretation is straightforward though negative. Of greater concern is whether differential preservation—the prospect that one pollen taxon may be better or less well-preserved than other pollen taxa deposited as members of the same suite of grains—might lead to erroneous interpretation (Delcourt and Delcourt 1980). Pollen preservation is often of particular concern in archaeological palynology as preservation in terrestrial deposits is seldom as good as in lacustrine deposits (Dimpleby 1985; Faegri and Iversen 1989). Further, and all else being equal, the older a terrestrial sample is the more degraded might be its pollen (Dimpleby 1985).

Preservation factors can be grouped as 1) mechanical, 2) biological, and 3) chemical. Bryant and Holloway (Bryant and Holloway 1983) methodically review each, so only a few comments are presented here:

1) Mechanical degradation can begin during transportation and sedimentation stages, and can continue following deposition on a surface; soil disturbance by farmers may further enhance it. Other physical factors as well as temperature and moisture can act to alter a pollen grain (Bryant and Holloway 1983). Pollen walls are reported to be especially susceptible to alternating

episodes of wetting and drying (Holloway 1989), such as might be expected to occur at most open-air archaeological sites.

2) The vast majority of pollen is consumed by macroscopic and microscopic herbivores; after deposition, bacteria and various fungi can cause extensive pollen destruction. These biological degraders dissolve and penetrate the spore wall and, as several attacks occur simultaneously, several areas of the exine may become weakened, allowing further decomposition of the grain by physical or chemical means (Goldstein 1960). Ultimately, the entire grain is destroyed. To compound matters, some fungi are selective in their pollen preferences (Bryant and Holloway 1983), which may lead to differential preservation problems.

3) Corrosion of the pollen wall also arises from chemical processes (Birks and Birks 1980). Chemical oxidation of pollen grains is an important factor in many types of sediment, with pollen being best preserved in a reducing acidic environment (but see also Martin 1963). Greater amounts of sporopollenin in the pollen wall also enhance the grain's ability to withstand oxidation (Havinga 1964, 1965).

Pollen Analysis – Methodology

The Palynology Laboratories at the Institute for Integrative Research in Materials, Environments and Society (IIRMES) at California State University in Long Beach, California processed the pollen samples, using a protocol favored by ACS (Jones 2013). First, 5 or 10 ml subsamples were collected from each sample, and tracer spores (*Lycopodium*) were added to each sample allowing for the calculation of pollen concentrations in the sediment samples. Concentration values are valuable to the analyst as they allow for the calculation of the number of ancient grains per unit volume. In well-dated sequences, the values can allow for the calculation of sedimentation rates, document differential preservation, and they serve to document that pollen was not inadvertently lost or destroyed during processing. As the tracer spores were added at the beginning of treatment, these spores were subjected to the same treatment as the fossil grains. Carbonates were removed from the samples by soaking the sample in 10 percent hydrochloric acid. The samples were screened and swirled, effectively removing larger and heavier materials. Next, the samples were immersed in 50 percent hydrofluoric acid for 12 or more hours to remove unwanted silicates. After the samples were neutralized, they were washed in 2 percent potassium hydroxide to remove humates, followed by an acetolysis treatment (Erdtman 1960) in a solution of nine parts acetic anhydride to one part sulfuric acid to remove unwanted organic materials. After this step, the samples were rinsed repeatedly in water to remove water-soluble humates and they were further cleaned by a heavy density separation using sodium polytungstate (Sp. G. 2.00). The lighter organic materials, mostly pollen and charcoal, were collected, dehydrated in absolute ethanol, and curated in vials with glycerine.

Pollen analysis was conducted at the ACS laboratory. Pollen extracts were mounted on slides in glycerol and stained with safranin (as warranted) to aid in identification. A Nikon E200 compound microscope was used to view the slides at 400X magnification to obtain 200+ grain counts. Pollen grain abundances and taxa (or types) observed were recorded until: a) at least 200 pollen grains had been counted, or b) calculation of pollen concentration after 100 or more tracer spores were counted yielding values of 1,000 pollen grains per ml of sediment (grains/ml) or less. These standards were chosen: a) because calculation using Bayesian probability intervals with a flat prior and resolution of $\pi = 0.0005$ indicates that where a taxon is absent in a count of 200 grains (i.e., $x = 0$, $n = 200$) there is a 95 percent probability that the taxon in question

comprises 1.5 percent or less of the population, b) to maximize efficient use of time, and c) because such values indicate that it is less likely the sample contains a pollen concentration sufficient for analysis (Hall 1981). For each sample, the remainder of the slide was scanned at 200X magnification to identify pollen of domesticates or other economically significant taxa. Aggregates or anther fragments, when identified during counting, were noted as they are not efficiently transported by wind; thus indicating a source in the immediate sampling area (Fish 1995:661), or their introduction into the site sediments by humans (Gish 1991). Pollen grain identification was facilitated through the use of the ACS pollen reference collection, as well as to standard pollen references (e.g., Kapp et al. 2000). Pollen was identified to the finest taxonomic level possible. Those grains that were too degraded to be taxonomically identified were assigned to the indeterminate category but were still tabulated within the 200+ grain counts as such values are of aid in assessing preservation levels and potential biases in the sample.

Pollen percentages were calculated from the 200+ grain count; concentrations (grains/ml) were calculated using the following formula:

$$\text{Concentration} = \frac{\text{Tracer spores added}}{\text{Tracers counted}} \times \frac{\text{Pollen grains counted}}{\text{Sample volume}}$$

Characterization of Pollen Samples

Fifty-five different pollen taxa were noted in the Staten Island core samples, presented in **Table 2**. Included in this listing are three aquatics, 23 herbs and 29 arboreal types. All 32 of the Core ARC-3 sediment samples produced 200+ pollen grain counts and have pollen concentrations greater than 1,000 grains/ml. Only the uppermost two samples from Core ARC-4 contained enough pollen to allow a count to be made. The lower six sediment samples from Core ARC-4 had suffered from oxidation and all fossil pollen was lost prior to sampling.

Pollen Taxa	Common Name
Aquatics	
Alismaceae	Water-Plantain Family
Cyperaceae	Sedge Family
<i>Sparganium/Typha</i>	Bur-reed, Cattail
Herbs	
Apiaceae	Parsley Family
<i>Artemisia</i>	Sage, Wormwood
Asteraceae High Spine	Sunflower Group
Asteraceae Low Spine	Ragweed Group
Caprifoliaceae	Honeysuckle Family
Cheno-Am	Goosefoot, Pigweed
<i>Cirsium</i>	Thistle
Ericaceae	Heath Family
Euphorbiaceae	Spurge Family
Fabaceae	Legume or Bean Family
Lamiaceae	Mint Family
Liliaceae	Lily Family
<i>Parthenocissus</i>	Virginia Creeper
Poaceae	Grass Family
Polemoniaceae	Phlox Family
Polygonaceae	Knotweed Family
Ranunculaceae	Crowfoot Family
<i>Rhus</i>	Poison Ivy, Sumac
<i>Ribes</i>	Gooseberry
Rosaceae	Rose Family
<i>Urtica</i>	Nettle
<i>Vitis</i>	Grape
Arboreal	
<i>Acer negundo</i> type	Box Elder type
<i>Acer saccharum</i> type	Sugar Maple type
<i>Acer rubrum</i> type	Red Maple type

Arboreal cont.	
<i>Alnus</i>	Alder
<i>Betula</i>	Birch
<i>Carpinus/Corylus</i>	Hornbeam/Hazelnut
<i>Carya</i>	Hickory
<i>Castanea</i>	Chestnut
<i>Cornus</i>	Dogweed
<i>Fagus</i>	Beech
<i>Fraxinus</i>	Ash
<i>Ilex</i>	Holly
<i>Juglans</i>	Walnut
<i>Liquidambar</i>	Sweetgum
<i>Liriodendron</i>	Tulip Poplar
<i>Myrica</i>	Wax Myrtle, Sweet Gale
<i>Nyssa</i>	Black Gum
<i>Ostrya</i>	Hop-Hornbeam
<i>Picea</i>	Spruce
<i>Pinus</i>	Pine
<i>Platanus</i>	Sycamore
<i>Prunus</i>	Cherry
<i>Quercus</i>	Oak
<i>Salix</i>	Willow
<i>Sambucus</i>	Elderberry
<i>Tilia</i>	Basswood, Linden
TCT	Juniper, Atlantic Cedar
<i>Tsuga</i>	Eastern Hemlock
<i>Ulmus</i>	Elm
Other	
Indeterminate	Too Poorly Preserved to Identify
<i>Osmunda</i>	Cinnamon, Royal Fern
Fern Type A	Polypodiaceae type
Fern Type S	Sphagnum type

Table 2: Pollen Taxa Identified in the Staten Island Core Samples.

Overall, the Staten Island core sample concentration values ranged from 2,863 to 260,874 grains/ml of sediment. Exclusive of the several basal Core ARC-3 samples rapidly deposited in sandy sediments, the concentration values were all above 35,000 grains/ml, values considered to be high. Pollen preservation in all counted samples was excellent; some pollen grains in a few samples did show signs of surface erosion, probably reflecting a reworking of sediments or long-distance transport of the grains. A few Cretaceous-age palynomorphs were also noted, but were not identified or recorded.

Assemblage Composition

On a gross scale, all of the samples are dominated by arboreal types that are both common in the area, and are prolific pollen producers, including *Carya*, *Castanea*, *Pinus*, *Quercus*, and *Tsuga*. Cyperaceae and Poaceae grains are also well represented in the samples reflecting the

dominant taxa in the wetlands/salt marsh area. Chenopods and low spine Asteraceae, important disturbance taxa, are also well represented in the samples indicating that disturbed areas, whether natural or human-created, were present near the sampling locations. Most of these common pollen types are either durable grains, or are easily recognized when worn or degraded, or sometimes both. Most of these common types possess morphologies that allow for their ready identification, even when poorly preserved or highly distorted. The consistent presence of fragile types throughout the sequence, however, argues that minimal erosion or distortion has taken place and that these samples, after accounting for differential pollen production and dispersion, are fairly reflective of past conditions in the sampling area.

Some limitations on the suites of pollen samples exist, and a few factors must be considered before drawing conclusions on past environmental conditions on Staten Island. Pollen was likely introduced into the sediments in a number of ways; many grains were likely to have been carried into the area by the wind, while others were likely to have been washed into the sediments, possibly from some distance. Identifying grains of an extra-local origin can be difficult, if not impossible. Bioturbation, although thought to be minimal in these cores, could also come into play if not recognized; making the interpretation of vegetation changes through time with mixed sediments a difficult task.

Taxa

Prior to any discussion or interpretation of pollen taxa, it is important to understand factors affecting pollen preservation, production and dispersion of specific taxa. Pollen for this project has been divided into a number of groups, representative of different environments: Aquatics, Herbs, Arboreal and Other categories.

Aquatics

Several important taxa make up the aquatic taxa category, including sedges, cattails, Bur-reed, and pickerelweed. Pollen from these taxa are often produced in abundance and should be identified as they are often local to the coring location and are sometimes over-abundant in the sediment cores.

Cyperaceae

Sedge and rush (*Juncus*) pollen grains are generally considered to be fairly fragile; thus these grains are usually found in sediments that exhibit exceptional pollen preservation. Rushes and sedges are most commonly encountered in perennially moist environments such as wet meadows, ponds, and stream banks. Some sedges are tolerant of brackish environments, and they are a common component of salt marshes in the Staten Island area. Sedge pollen is wind-pollinated and is produced in large numbers and can be widely dispersed; most sedge pollen grains cannot be identified below the family level.

Typha

Pollen from cattail can usually be identified to the species level in North American samples, based on the grains occurrence as a single grain (*Typha angustifolia* [narrowleaf cattail]) or as a tetrad (*Typha latifolia* [broadleaf cattail]). These grains are readily recognizable, and are transported by the wind over long distances, but the grains are moderately fragile; thus they tend to be found only in sediments containing well-preserved pollen. Bur-reed (*Sparganium*) pollen is nearly identical in appearance to narrowleaf cattail grains, though the types can be separated with

well-preserved grains. As bur-reed is found in a similar environment to cattails, they have been grouped together for this study.

Alismaceae

Alismaceae (water-plantain family) is another aquatic type possessing diagnostic pollen. One common member of this family is *Sagittaria* or arrow-leaf. These plants favor perennially moist or submerged landscapes, particularly in freshwater ponds.

Herbs

The category “herbs” generally refers to those taxa that are not arboreal or do not form woody stems. Included in this group are weedy or disturbance-indicating taxa and non-economic background types.

Artemisia

Pollen from sage or wormwood is scarce in the eastern States after late glacial times, though it is an abundant component of western deserts. Pollen from *Artemisia* is generally insect-pollinated, but the plant does produce large quantities of pollen. *Artemisia* pollen is durable and readily recognizable even when degraded; thus in regions where this plant occurs, its pollen type tends to be over-represented in poorly preserved pollen assemblages.

Asteraceae

Pollen from members of the Asteraceae (aster family or Composite) family can usually be separated into subfamilies based on the grain’s diagnostic morphology. In addition to the above-mentioned *Artemisia*, members of this family that are readily recognized include *Cirsium*-type (thistle) and both high and low spine Asteraceae types. Asteraceae grains from other parts of the world can be subdivided into additional categories, as well.

Insect-pollinated members of this group, though usually poorly represented in archaeological assemblages, are fairly common in some pollen samples. Members of the *Cirsium* group likely represent background weeds. The high spine Asteraceae group encompasses many genera including *Aster* (aster) and *Helianthus* (sunflower). Sunflower was an important indigenous cultigen in this area, though identification of this genus from its pollen is not possible.

Grains from low spine Asteraceae are wind-pollinated and are produced in very large numbers and dispersed over large areas. Two of the most important members of this group are *Ambrosia* (ragweed) and *Solidago* (goldenrod). These grains also tend to be over-represented in poorly preserved assemblages as their morphology makes them readily recognizable even when the grains are highly degraded. Further, these taxa are important indicators of disturbance in the eastern woodland area (Ogden III 1966; Wright Jr. 1971). Clearing for settlement and agriculture creates an environment favored by members of this group, and *Iva* (sumpweed or marsh elder) is an important cultigen/cultivar in much of the eastern woodlands (Smith 1989; Smith and Yarnell 2009); these factors account for elevated percentage occurrences of low spine Asteraceae grains near archaeological sites during Archaic and Woodland periods.

Cheno-Am

Cheno-Am pollen, representing plants in the Chenopodiaceae family and in the genus *Amaranthus* in the Amaranthaceae family, are among the most commonly encountered grains in North America. This category is comprised of a broad group of plants including those used as

food such as amaranth (*Amaranthus* sp.) and goosefoot (*Chenopodium* sp.), as well as a variety of weedy herbaceous plants encouraged by soil disturbance found near sites and agricultural fields (Cummings 1990; Fish 1994). Cheno-Am pollen is often abundant in archaeological assemblages for several reasons. First, the grains are produced in enormous quantities and are widely dispersed over great distances by the wind. Second, the grains are extremely durable, surviving in poorly preserved assemblages long after most grains have deteriorated. Finally, Cheno-Am grains are easily recognized even when degraded. In the eastern woodlands, *Chenopodium* was an important cultivar widely domesticated from Late Archaic times (Asch and Asch 1977). Cheno-Am pollen can also derive from tidal wetland or salt marsh environments. Both Samphire (*Salicornia*) and seablight (*Suaeda*) are often abundant in these settings, and both plants have documented economic value for food (Moerman 1998). Old World domesticated members of the Cheno-Am group include beets (*Beta vulgaris*) and spinach (*Spinacia oleracea*).

Poaceae

All grasses are wind pollinated, producing copious amounts of distinctive pollen; thus these grains generally make up a significant proportion of most pollen assemblages. However, the morphology of grass pollen does not allow for identification below the family level, with the exception of cultivated Old World grains (Cerealea, including wheat [*Triticum*], barley [*Hordeum*], rye [*Secale*], oats [*Avena*]), and *Zea mays* (corn or maize), where the domestication process with these taxa has led to a significant enlargement of the pollen grains. Other native grass genera, some of which may have been economically important in the area, unfortunately cannot be identified based on their pollen. To some extent, the grasses found here may represent aquatic species as the salt marshes are composed in part of *Spartina* (cord grass), an important aquatic and salt-tolerant grass.

Rhus

Pollen from poison ivy or sumac in the Anacardiaceae family was represented by one grain in one sample. Although generally insect pollinated, *Rhus* grains are very distinctive and are commonly encountered in archaeological sediments. As sumac was an important source of food or beverage by native populations (Yanofsky 1936), the presence of significant quantities of *Rhus* pollen may indicate the ancient use of this potentially important plant.

Rosaceae

Pollen from the insect-pollinated rose family is sometimes fairly common in archaeological assemblages, probably largely due to the sheer abundance of the various members of this family. Most Rosaceae pollen grains are fairly fragile and diagnostic morphological features are easily lost; thus many eroded grains from this family can only be identified to the family level. Some grains in the Solanaceae family can be identified to types characteristic of some important economic species if preservation conditions allow. Diagnostic genera include *Malus/Pyrus* (apple or pear), *Rubus* (blackberry), *Rosa* (rose), and *Fragaria* (strawberry). Positive identification to the species level however is usually not possible.

Vitis

Grape pollen is produced in low numbers and is not particularly durable; thus its occurrence in most sediment samples is uncommon. Grapes were likely to have been an important food source in prehistoric times.

Potential Economic Herbs

Several pollen types encountered in the Staten Island assemblages represent potentially important or economically significant species. Among these potential economics are Ericaceae (heath family), Polygonaceae (knotweed or smartweed family), and *Ribes* (gooseberry). One economically significant member of the Ericaceae family found in the project area is *Vaccinium* (blueberry, cranberry). Most members of this family favor organic-rich, acidic soil. The Polygonaceae family is widely distributed throughout North America, and a number of species of *Polygonum* (knotweed), *Eriogonum* (wild buckwheat), and *Rumex* have documented economic value among eastern woodland groups (Moerman 1998). Some members of genus *Polygonum* are aquatic and might represent simply local background vegetation. *Ribes* produces distinctive but poorly dispersed pollen grains. A number of members of this genus produce edible fruit.

Other Herbs

A number of the Staten Island pollen types were identifiable only to the family level, including Apiaceae, Caprifoliaceae, Euphorbiaceae, Fabaceae, Lamiaceae, Liliaceae, Polemoniaceae, and Ranunculaceae, or to the genus level but are otherwise economically insignificant taxa including *Impatiens* (touch-me-not), *Parthenocissus* (Virginia creeper), and *Urtica* (nettle). While economics and ornamentals have representatives in all of these families, each also has native weedy representatives; thus a claim for a definitive economic usage cannot usually be made based on the presence of these grains. Because most of these families are insect-pollinated, they produce relatively low amounts of pollen and their pollen is scarce in the archaeological record.

Arboreal

Most of the pollen identified in the Staten Island core samples comes from arboreal or woody taxa representative of mostly local environments. Eastern woodland trees are largely wind-pollinated; thus they tend to produce large amounts of readily dispersed pollen grains. Their grains can travel great distances; thus some of the Staten Island pollen grains are likely to have originated some distance from the coring location. Some taxa, like maple, are insect-pollinated and their grains are much less common in pollen assemblages from this region. These taxa are probably a reliable indicator of local vegetation.

Acer

Pollen from maple relies principally on insects for its dispersal, though since fairly large quantities of pollen are produced, many grains are facultatively carried by the wind. Maple grains are fairly fragile and are generally uncommon in archaeological assemblages. When found in pristine conditions they can be identified to sub-genus or even species level. Three types were encountered in the Staten Island samples: *Acer negundo* type, *Acer rubrum* type, and *Acer Saccharum* type. The *Acer negundo* category, here, is probably composed of pollen from *A. saccharinum* (silver maple) as *A. negundo* (box elder) is rare in the coastal New York/New Jersey area. *Acer rubrum* type is recognized by the distinctive striations on the surface of the grains and is represented by *A. rubrum* (southern or red maple). The final type identified in these samples is the *Acer Saccharum* type probably largely represented by *A. saccharum* (sugar maple), but could also include *A. pensylvanicum* (striped maple), a tree more common in the interior woodlands rather than along the eastern shores. Maples are found in a variety of environments including swamplands, floodplains, and drier uplands.

Alnus

Alder pollen is widely dispersed by the wind and is a common component of pollen samples throughout the Northern Hemisphere. Alders favor bogs, wetlands, and stream sides, as well as poorly drained soils.

Betula

Pollen from birch is widely dispersed by the wind and is a common component of many samples in the northern hemisphere, as these trees are found throughout North America, Europe, and Asia. The grains are fairly durable, though identifications below the genus level are rarely possible.

Carpinus/Corylus

Pollen from hornbeam and hazelnut are similar in appearance and they are abundant components of eastern woodland assemblages. These wind-pollinated grains are fairly durable, though even a small amount of erosion on the grain's surface can make them unidentifiable below the group level. These taxa all represent mid-level understory arboreal elements. *Corylus* (hazelnut) produces edible fruits, widely used in the past by Native Americans; these nuts also served as food for game animals including turkey, deer, and bears.

Carya

Pollen from hickory is dispersed by wind action, though the grains are large and moderately heavy. Because of these factors, the grains are not dispersed over great distances, but rather tend to largely stay in the area of hickory forests. Despite the thickness of the grains, hickory pollen is actually moderately fragile and is only common in extremely well-preserved samples. Hickory nuts have been widely exploited as a food both by Native Americans and by game animals.

Castanea

Chestnut pollen is among the smallest of grains, averaging around 15 microns in length. These grains are produced in large numbers and are widely dispersed with the wind. Chestnut pollen was among the most common of grains until the early to mid-twentieth century when the chestnut blight led to the loss of these important trees from eastern forests. These grains, despite their thinness, are actually moderately durable and often make up a substantial percentage of many pre-twentieth century pollen samples. American chestnut (*Castanea dentata*) has long been an important food item throughout its range, valued by both people and animals.

Cornus

Dogwood trees of all species are insect-pollinated; hence their grains are produced in low numbers. These moderately durable grains are easily recognized in well-preserved samples, and are occasional components of many North American pollen samples. In the eastern United States, dogwood species include *Cornus florida* (flowering dogwood), red-osier dogwood (*C. stolonifera*), alternate-leaf dogwood (*C. alternifolia*), and the small herbaceous *C. canadensis* (bunchberry), all found throughout the northeastern states and Canada.

Fagus

Beech pollen is similar to oak in most respects, but these grains are significantly more fragile. Produced in moderately large numbers, beech pollen is actually an uncommon component of eastern United States archaeological assemblages because it is easily eroded and

can be difficult to identify if encountered in less than perfect condition in pollen samples. Nuts produced by beech trees are edible and have served as foods for Native Americans and for game animals, and beech makes up an important part of the eastern mast forest.

Fraxinus

Ash pollen is also fairly fragile, though its distinctive surface makes it identifiable if even a portion of a grain is encountered. Ash pollen is produced in moderate amounts and ash is one of the few members of the olive family that is wind pollinated. Because ash pollen is so easily destroyed by bacterial and fungal activity, these grains are infrequently encountered in archaeological samples.

Ilex

Pollen from holly or winterberry is very diagnostic and durable, though it is strictly insect pollinated and its grains are poorly dispersed; thus its occurrence in sediment samples is usually low. In the project area, *Ilex* can be either a fairly large tree (American holly [*I. opaca*]) or a shrub (common winterberry [*I. verticillata*]).

Juglans

Under ideal circumstances, pollen from butternut or white walnut (*Juglans cinerea*) can be distinguished from black walnut (*J. nigra*) based on features of the grain's pores. Both species produce large amounts of easily recognizable and durable grains, and walnut pollen is a moderately common component of eastern woodland samples. Both butternut and black walnut produce economically valuable nuts widely used in the past as food.

Liquidambar

The New York City area is the northernmost range of sweet gum (Elias 1980), a tree more commonly encountered in the southeastern United States. The occurrence of a few grains of this easily recognized wind-pollinated plant would be expected.

Liriodendron

Tulip poplar is a common element of eastern woodland forests, and its diagnostic pollen is often found in well-preserved sediments from throughout the tree's range. This tree is found throughout the eastern woodlands.

Myrica

Sweet gale or wax myrtle pollen is often locally abundant as the grains are produced in huge numbers and are widely dispersed by the wind. The grains are very similar to *Carpinus/Corylus*-type, but these plants tend to favor a different environment of swamp and wetland margins. Internal micro-morphological features of the pollen grains allow for their identification even when the grains are modified through degradation.

Nyssa

Several species are found in the *Nyssa* genus, a swamp and river bottom-loving group composed principally of black gum (*Nyssa sylvatica*), and tupelo (*N. aquatica*). These uncommon grains are pollinated by insects and are produced in low numbers. As the trees often grow next to, as well as in, swampy environments, their flowers are shed directly into wetlands allowing their pollen grains to readily enter into the sediment record.

Ostrya

Pollen from hop-hornbeam is similar to grains from *Carpinus/Corylus*, though with well-preserved samples, genus-level identification is usually possible. *Ostrya* favors a shady woodland environment where it makes up an important part of the forest understory.

Picea

Spruce pollen grains, like pine, are bisaccate and are fairly durable, abundant, and when intact are generally easy to identify. The buoyant grains, aided by their air-filled bladders are known to travel great distances.

Pinus

Pine pollen are among the most commonly encountered grains in North American sediment samples, as pine pollen is abundant, widely dispersed, readily recognizable even when highly degraded, and it is often very durable. Even small fragments of pine pollen are recognizable because of their characteristic bladder reticulations; thus a counting protocol for pine and hemlock addresses the identification of fragments of grains. Pine pollen, like spruce grains, possess buoyant bladders that aid in the grain's dispersal; thus they tend to travel great distances. Pine pollen can often be separated into subgenera based on micro-morphological features; however, these features can usually be seen only on perfectly preserved grains. Many pines produce edible nuts that have been widely harvested in the past.

Platanus

Sycamore grains are generally thought to be fragile and they easily succumb to bacterial and fungal degradation. These grains are produced in copious quantities and can travel great distances on the wind. Sycamore trees are an important component of eastern forests favoring river bottoms and rich soils (Elias 1980).

Prunus

The distinctive pollen from *Prunus* is uncommon in archaeological sediment samples as the grains are produced in low numbers and are dispersed by insects and rarely travelling far from the tree. *Prunus* trees in the Staten Island area include *Prunus virginiana* (chokecherry), *P. serotina* (black cherry), *P. americana* (American plum), and *P. pensylvanica* (pin cherry). Most of these plants produce edible fruit. Old World members of the *Prunus* genus are more economically important today and include peach, apricot, plum, cherry, and almond.

Quercus

Oak pollen is produced in large quantities, is durable, and distinctive; thus it is commonly encountered in archaeological sediments. Oaks are widespread in the Northern Hemisphere, occurring in a variety of habitats. As these grains can travel great distances, the presence of a few grains might be expected in archaeological samples, even if located some distance from oak habitat. Oaks have long been a primary food source for both humans and animals throughout much of their native range, and acorns, along with chestnut, hickory, and several other trees provide an important part of the eastern woodland "mast forest." Oak trees, along with hickory, beech, and chestnuts have been the were the dominant trees in the Staten Island area since post glacial times (Gaudreau and Webb III 1985).

Salix

Willow pollen is produced in large numbers and the grains are largely disseminated by the wind, although insects also play a significant part in transporting *Salix* pollen grains. These grains are small and fairly fragile and are easily lost from many archaeological assemblages, although they are sometimes common in well preserved samples. Willows generally prefer streamside or marshy settings.

Sambucus

American elder or elderberry pollen is fairly distinctive, but as the grains are insect-pollinated and are produced in low numbers, *Sambucus* grains are only infrequently encountered in sediments. Elder favors rich moist soils along streams and rivers and is more common in disturbed rather than forested locations (Elias 1980). Elderberry was an important food source for a number of Native American groups (Yanofsky 1936).

Tilia

Basswood or yellow poplar trees are insect pollinated; thus each flower produces relatively low numbers of highly distinctive grains. However, the sheer number of flowers on these trees ensures that there is still an ample quantity of pollen in the vicinity of *Tilia* trees. Low numbers of *Tilia* grains are often found in sediment samples.

TCT

The category TCT consists of pollen grains in the Taxodiaceae (bald cypress family), Cupressaceae (cypress family), and the genus *Thuja* (arborvitae). Grains from this group are difficult to identify even when perfectly preserved; thus palynologists group these cryptic grains into one large category. In the Staten Island core samples, most grains are likely to be from either juniper (*Juniperus*) or Atlantic white cedar (*Chamaecyparis*). Atlantic white cedar favors wet woods and freshwater swamps, as well as peat bogs (Elias 1980), environments much like the Staten Island coring locations. All of these plants produce copious amounts of readily dispersed pollen, and TCT pollen is among the most common pollen throughout most of North America.

Tsuga

Eastern hemlocks are gymnosperms whose pollen is surrounded by a buoyant bladder aiding in grain dispersal. Consequently, these grains, produced in large numbers, are known to travel great distances. Hemlock pollen is distinctive, with a unique surface allowing identification from even small fragments of the pollen grains. Hemlock is an important environmental indicator and is also important as a temporal marker because of the widely studied Middle Holocene “hemlock decline” occurring in the eastern United States between 5,400 and 4,000 BP. The causes of this decline are likely due to insect predation and possibly other pathogenic activity.

Ulmus

Elm is a characteristic tree of the eastern woodlands. Its pollen is distinctive, if not particularly durable. Produced in large numbers, elm pollen is widely disseminated and can be fairly common in eastern archaeological assemblages.

Other

The “other” category consists of pollen grains that are included in the counts, but cannot be placed into a given category.

Indeterminate

In nearly all pollen samples, a number of grains were noted that were distorted, folded, eroded, crumpled, or in some other way unidentifiable. These poorly preserved grains were placed into the category indeterminate. Statistical calculations were made in consideration of this group.

Unknowns

Unknown pollen types are generally grains that are unknown to the analyst but are well-preserved and theoretically could be identified if a thorough taxonomic key for that plant were available. Because eastern woodland taxa have been well-studied, most major types are known and illustrated in various keys resulting in very few unknown types in these samples.

Ferns and Mosses

Spores from most ferns, mosses, and club mosses have limited diagnostic features and can rarely be identified. Many spores are produced in copious quantities; thus spores are an often abundant component of many pollen samples. Cinnamon and royal fern in the genus *Osmunda*, however, can be identified and they generally represent a woodland setting. Fern A represents a type of spore produced by many members of the Polypodiaceae, as well as some other families. Fern S likely represents *Sphagnum*, a semi-aquatic or bog-loving moss, although other plants may have produced some of these grains. While positive identifications are not possible, trends in the appearance and disappearance of ferns often signals clearing, deforestation, and reforestation events. Fern spores were not calculated in the percentages of the Staten Island core samples.

Charcoal

Particulate charcoal was counted in each sample along with *Lycopodium clavatum* exotic tracer spores, introduced into the samples at the beginning of chemical processing. All charcoal particles within the 8–80 micron range were tabulated until at least 15 tracer spores were counted, whenever feasible. The ratio of charcoal to tracer spores allows for the calculation of charcoal concentration values expressed as fragments per milliliter. Fluctuations in particulate carbon throughout the core sequence may reflect local and regional burning events.

Interpretation of Cores

Core ARC-3

Core ARC-3 was represented by 32 pollen samples throughout the 6m long core. Sediments from organic-bearing zones were sampled in as fine an interval as possible, and all samples contained well-preserved fossil pollen. Pollen counts and percentages are presented in **Tables 3 and 4**.

Laboratory Number	1	2	3	4	5	6	7	8	9	10
Taxon/Sample Depth	197	202	207	212	217	222	227	232	240	247
Alismaceae										1
Apiaceae			2		1					
<i>Artemisia</i>							1			1
Asteraceae High Spine	2	1	1		2				1	1
Asteraceae Low Spine	10	17	13	6	7	8	9	11	8	4
Caprifoliaceae										
Cheno-Am	2		8	3		4	2	4	4	1
<i>Cirsium</i>										
Cyperaceae	8	7	12	6	7	7	6	5	7	7
Ericaceae							2			
Euphorbiaceae										
Fabaceae		1				1	1			
<i>Impatiens</i>										
Lamiaceae										
Liliaceae		1			1					1
Poaceae	12	9	14	10	13	16	2	13	8	11
Polemoniaceae										
Polygonaceae	1								1	
Ranunculaceae										
<i>Rhus</i>										
<i>Ribes</i>		1								
Rosaceae					1	1				
<i>Sparganium</i>		1								1
<i>Typha</i>			1							
<i>Urtica</i>				1			1			
<i>Vitis</i>										
<i>Acer negundo</i> type			1							
<i>Acer saccharum</i> type	1	1		1	2	1				3
<i>Acer rubrum</i> type		1		1						
<i>Alnus</i>	3	7	5	5	3	6	4	6	5	4
<i>Betula</i>	5	7	6	5	4	3	2	4	10	5
<i>Carpinus/Corylus</i>	6	7	4	7	5	2	1	1	8	3
<i>Carya</i>	13	5	8	5	6	13	18	7	11	11
<i>Castanea</i>	7	12	17	9	23	10	2	18	8	7
<i>Cornus</i>								1	1	
<i>Fagus</i>	2	4	2	4	1	2	4	6	1	3
<i>Fraxinus</i>	2	2	1	2	1		1		1	1
<i>Ilex</i>	1		1							
<i>Juglans</i>	1			1				1		1
<i>Liquidambar</i>				1		2	3			
<i>Liriodendron</i>				1				1		
<i>Myrica</i>				2	1					
<i>Nyssa</i>							1	1	2	
<i>Ostrya</i>	4	3	2	2	2	4	1	1	3	3
<i>Picea</i>		1				1	5		1	
<i>Pinus</i>	18	15	14	31	14	29	42	20	19	16
<i>Platanus</i>	2	2	1		2	1		1	2	2
<i>Prunus</i>			1	1		1	1			1
<i>Quercus</i>	90	91	75	82	92	73	62	91	90	87
<i>Salix</i>		2		1		1				2
<i>Sambucus</i>										
<i>Tilia</i>	1				1				1	
TCT	4	7	6	12	2	3	12	2	8	7
<i>Tsuga</i>	6	7	3	5	9	11	17	9	2	14
<i>Ulmus</i>	1	1	1		2		1		1	
Indeterminate	6	6	6	4	4	6	2	4	6	6
Unknown Z								1		
Total Pollen	208	219	205	208	206	206	203	208	209	204
<i>Lycopodium</i>	18	6	18	13	7	10	25	4	10	12
Concentration Value (grains/ml)	57972	182277	57136	80269	147637	103346	40736	260874	104851	85286
Charcoal Concentration (frags/ml)	1610393	5323382	1301023	1464906	3459919	1078612	742486	2893021	4931514	1327779
<i>Osmunda</i>	3	3	1		1			3	2	
Fern Type A	1	4	3	2	3	6	6	1	2	4
Fern Type S								2		

Laboratory Number continued	11	12	13	14	15	16	17	18	19	20	21
Taxon/Sample Depth continued	252	257	375	380	385	390	395	400	405	410	415
Alismaceae				1							
Apiaceae											
<i>Artemisia</i>											
Asteraceae High Spine	1				1	1	1				
Asteraceae Low Spine	4	7	22	14	9	16	17	7	14	11	21
Caprifoliaceae		1					1				
Cheno-Am			7	8	5	5	3	4	5	4	5
<i>Cirsium</i>											
Cyperaceae	9	10	9	11	7	9	13	10	10	9	12
Ericaceae						1					
Euphorbiaceae								1			
Fabaceae		1					2	1			
<i>Impatiens</i>											
Lamiaceae											
Liliaceae											
Poaceae	8	13	20	25	17	20	17	15	19	18	15
Polemoniaceae			1								
Polygonaceae				1							
Ranunculaceae											
<i>Rhus</i>	1										
<i>Ribes</i>											
Rosaceae	1										
<i>Sparganium</i>		1			2					1	
<i>Typha</i>					1						
<i>Urtica</i>	2							3			
<i>Vitis</i>										1	
<i>Acer negundo</i> type		1		1	1				1	1	1
<i>Acer saccharum</i> type					1					3	1
<i>Acer rubrum</i> type			2				2	1	4	1	2
<i>Alnus</i>	4	5	2	3	6	3	2	3	8	4	3
<i>Betula</i>	5	5	1	5	5	2	6	5		8	8
<i>Carpinus/Corylus</i>	4	2	3	2	2	4	6	5	7	4	4
<i>Carya</i>	18	12	11	13	12	13	6	16	7	17	27
<i>Castanea</i>	9	9	8	9	12	4	5	7	14	4	7
<i>Cornus</i>											
<i>Fagus</i>	1	6	3	4	4	3	5	1	2	2	2
<i>Fraxinus</i>	1	1		1	1	1	1	3		1	
<i>Ilex</i>	1							1			
<i>Juglans</i>										1	
<i>Liquidambar</i>	2	1			1	1		1		1	
<i>Liriodendron</i>						1		1	1		
<i>Myrica</i>		1							1		1
<i>Nyssa</i>	1						1				
<i>Ostrya</i>	2	2	3	2	1	2	1	2	2	4	1
<i>Picea</i>	3	2	1	1	2	1		1			
<i>Pinus</i>	34	42	30	22	36	20	25	22	10	21	16
<i>Platanus</i>	2	1	1	2	2	1	1	1	3		1
<i>Prunus</i>							1				
<i>Quercus</i>	60	58	68	72	55	82	68	73	81	69	58
<i>Salix</i>	1				1	1	1	1			3
<i>Sambucus</i>											
<i>Tilia</i>	2	1	3			1		1			2
TCT	2	6	5	2	6	4	6	7	3	5	5
<i>Tsuga</i>	16	14	7	9	10	5	7	8	4	10	9
<i>Ulmus</i>		3	1	1		1	1	1		4	2
Indeterminate	8	4	7	4	7	4	4	6	7	3	6
Unknown Z		1									
Total Pollen	202	210	215	213	207	206	203	208	203	207	212
<i>Lycopodium</i>	7	18	19	30	25	14	17	15	11	10	30
Concentration Value (grains/ml)	144770	58529	56769	35619	41539	73819	59906	69566	92583	103848	35452
Charcoal Concentration (frags/ml)	1045810	565226	695663	498335	663988	568571	1086973	489974	1334469	275924	77760
<i>Osmunda</i>	5	1	4			1		3		2	2
Fern Type A	17	2	3	5	5	2	4	6	6	6	5
Fern Type S							1				21

Laboratory Number continued	22	23	24	25	36	26	37	38	39	40	27
Taxon/Sample Depth continued	420	425	430	435	442	510	525	540	555	570	585
Alismaceae											
Apiaceae											
<i>Artemisia</i>	2		1				1		1		
Asteraceae High Spine	1	2	1		1	1	1	2	1	1	
Asteraceae Low Spine	20	16	23	21	20	33	29	36	21	38	19
Caprifoliaceae	1						1				1
Cheno-Am	5	2	6	13	14	10	4	6	7	5	10
<i>Cirsium</i>											
Cyperaceae	16	18	12	13	33	15	21	13	26	19	11
Ericaceae									1		
Euphorbiaceae		1									
Fabaceae							1				
<i>Impatiens</i>						2					
Lamiaceae								1			
Liliaceae					1						
Poaceae	22	13	23	17	17	25	16	12	9	14	13
Polemoniaceae											
Polygonaceae							1	1			
Ranunculaceae				1							1
<i>Rhus</i>											
<i>Ribes</i>							1				
Rosaceae									1		
<i>Sparganium</i>		1									
<i>Typha</i>				2					3		
<i>Urtica</i>			1		1	1				2	1
<i>Vitis</i>										1	
<i>Acer negundo</i> type	1	1					1	1			1
<i>Acer saccharum</i> type	1	2	1	1	2			1	1	1	3
<i>Acer rubrum</i> type			1		1	1		2			1
<i>Alnus</i>	4	3	8	6	7	7	6	1	5	5	2
<i>Betula</i>	4	5	1	5	5	1		3	3	2	
<i>Carpinus/Corylus</i>	5	7	5	6	5	2	1	4		2	7
<i>Carya</i>	17	7	10	9	6	7	6	12	9	6	5
<i>Castanea</i>	3	15	8	14	9	9	15	7	6	13	13
<i>Cornus</i>								2			
<i>Fagus</i>	3	3	1	3	2	2	2	1	4		3
<i>Fraxinus</i>	2	2	3	1	1	1		2	1		1
<i>Ilex</i>						1					1
<i>Juglans</i>		1								2	
<i>Liquidambar</i>	1		3	1	1	1	1	1	1	1	
<i>Liriodendron</i>	1	1	2						1	1	1
<i>Myrica</i>	1			1	1		1				1
<i>Nyssa</i>		1	1		1	1	1	1	1	8	2
<i>Ostrya</i>	5	4	1	2	2	1	2	3	1		5
<i>Picea</i>											
<i>Pinus</i>	21	9	10	10	17	10	14	12	21	11	9
<i>Platanus</i>				2	1	1	2	2	2		1
<i>Prunus</i>							1				
<i>Quercus</i>	50	77	74	61	50	61	69	61	67	62	68
<i>Salix</i>		1	1			2	1		1	1	4
<i>Sambucus</i>			1								
<i>Tilia</i>		1		1				1		1	2
TCT	5	8	6	7	3	4	7	2	3	3	3
<i>Tsuga</i>	13	3	3	1	1	6	2	6	3	2	2
<i>Ulmus</i>	3							1	1	2	2
Indeterminate	4	6	5	9	3	8	6	5	6	7	10
Unknown Z											
Total Pollen	211	210	212	207	205	213	214	202	207	211	202
<i>Lycopodium</i>	5	7	17	8	4	33	20	38	31	8	177
Concentration Value (grains/ml)	211709	150504	62562	64905	64186	16191	13420	7844	8375	33080	2863
Charcoal Concentration (frags/ml)	1312729	994999	421411	1175603		220739					29908
<i>Osmunda</i>	1	1		1	3	2	5	6	4	2	
Fern Type A	5	1	3	2		5	12	17	10	64	11
Fern Type S						1					

Table 3: Pollen Counts from the ARC-3 Core, Staten Island, New York.

Laboratory Number	1	2	3	4	5	6	7	8	9	10
Taxon/Sample Depth	197	202	207	212	217	222	227	232	240	247
Alismaceae										1
Apiaceae			2		1					
<i>Artemisia</i>							1			1
Asteraceae High Spine	2	1	1		2				1	1
Asteraceae Low Spine	10	17	13	6	7	8	9	11	8	4
Caprifoliaceae										
Cheno-Am	2		8	3		4	2	4	4	1
<i>Cirsium</i>										
Cyperaceae	8	7	12	6	7	7	6	5	7	7
Ericaceae							2			
Euphorbiaceae										
Fabaceae		1				1	1			
<i>Impatiens</i>										
Lamiaceae										
Liliaceae		1			1					1
Poaceae	12	9	14	10	13	16	2	13	8	11
Polemoniaceae										
Polygonaceae	1								1	
Ranunculaceae										
<i>Rhus</i>										
<i>Ribes</i>		1								
Rosaceae					1	1				
<i>Sparganium</i>		1								1
<i>Typha</i>			1							
<i>Urtica</i>				1			1			
<i>Vitis</i>										
<i>Acer negundo</i> type			1							
<i>Acer saccharum</i> type	1	1		1	2	1				3
<i>Acer rubrum</i> type		1		1						
<i>Alnus</i>	3	7	5	5	3	6	4	6	5	4
<i>Betula</i>	5	7	6	5	4	3	2	4	10	5
<i>Carpinus/Corylus</i>	6	7	4	7	5	2	1	1	8	3
<i>Carya</i>	13	5	8	5	6	13	18	7	11	11
<i>Castanea</i>	7	12	17	9	23	10	2	18	8	7
<i>Cornus</i>								1	1	
<i>Fagus</i>	2	4	2	4	1	2	4	6	1	3
<i>Fraxinus</i>	2	2	1	2	1		1		1	1
<i>Ilex</i>	1		1							
<i>Juglans</i>	1			1				1		1
<i>Liquidambar</i>				1		2	3			
<i>Liriodendron</i>				1				1		
<i>Myrica</i>				2	1					
<i>Nyssa</i>							1	1	2	
<i>Ostrya</i>	4	3	2	2	2	4	1	1	3	3
<i>Picea</i>		1				1	5		1	
<i>Pinus</i>	18	15	14	31	14	29	42	20	19	16
<i>Platanus</i>	2	2	1		2	1		1	2	2
<i>Prunus</i>			1	1		1	1			1
<i>Quercus</i>	90	91	75	82	92	73	62	91	90	87
<i>Salix</i>		2		1		1				2
<i>Sambucus</i>										
<i>Tilia</i>	1				1				1	
TCT	4	7	6	12	2	3	12	2	8	7
<i>Tsuga</i>	6	7	3	5	9	11	17	9	2	14
<i>Ulmus</i>	1	1	1		2		1		1	
Indeterminate	6	6	6	4	4	6	2	4	6	6
Unknown Z								1		
Total Pollen	208	219	205	208	206	206	203	208	209	204
<i>Lycopodium</i>	18	6	18	13	7	10	25	4	10	12
Concentration Value (grains/ml)	57972	182277	57136	80269	147637	103346	40736	260874	104851	85286
Charcoal Concentration (frags/ml)	1610393	5323382	1301023	1464906	3459919	1078612	742486	2893021	4931514	1327779
<i>Osmunda</i>	3	3	1		1			3	2	
Fern Type A	1	4	3	2	3	6	6	1	2	4
Fern Type S								2		

Laboratory Number continued	11	12	13	14	15	16	17	18	19	20	21
Taxon/Sample Depth continued	252	257	375	380	385	390	395	400	405	410	415
Alismaceae				0.5							
Apiaceae											
<i>Artemisia</i>											
Asteraceae High Spine	0.5				0.5	0.5	0.5				
Asteraceae Low Spine	2	3.3	10.2	6.6	4.3	7.8	8.4	3.4	6.9	5.3	9.9
Caprifoliaceae		0.5					0.5				
Cheno-Am			3.2	3.8	2.4	2.4	1.5	1.9	2.5	1.9	2.4
<i>Cirsium</i>	4.5	4.8	4.2	5.2	3.4	4.4	6.4	4.8	4.9	4.3	5.7
Cyperaceae						0.5					
Ericaceae								0.5			
Euphorbiaceae		0.5					1	0.5			
Fabaceae											
<i>Impatiens</i>											
Lamiaceae											
Liliaceae	4	6.2	9.3	11.7	8.2	9.7	8.4	7.2	9.3	8.7	7.1
Poaceae			0.5								
Polemoniaceae				0.5							
Polygonaceae											
Ranunculaceae	0.5										
<i>Rhus</i>											
<i>Ribes</i>	0.5										
Rosaceae		0.5			1					0.5	
<i>Sparganium</i>					0.5						
<i>Typha</i>	1							1.4			
<i>Urtica</i>										0.5	
<i>Vitis</i>		0.5		0.5	0.5				0.5	0.5	0.5
<i>Acer negundo</i> type					0.5					1.5	0.5
<i>Acer saccharum</i> type			0.9				1	0.5	2	0.5	0.9
<i>Acer rubrum</i> type	2	2.4	0.9	1.4	2.9	1.5	1	1.4	3.9	1.9	1.4
<i>Alnus</i>	2.5	2.4	0.5	2.3	2.4	1	2.9	2.4		3.9	3.8
<i>Betula</i>	2	1	1.4	0.9	1	1.9	2.9	2.4	3.4	1.9	1.9
<i>Carpinus/Corylus</i>	8.9	5.7	5.1	6.1	5.8	6.3	2.9	7.7	3.4	8.2	12.7
<i>Carya</i>	4.5	4.3	3.7	4.2	5.8	1.9	2.5	3.4	6.9	1.9	3.3
<i>Castanea</i>											
<i>Cornus</i>	0.5	2.8	1.4	1.9	1.9	1.5	2.5	0.5	1	1	0.9
<i>Fagus</i>	0.5	0.5		0.5	0.5	0.5	0.5	1.4		0.5	
<i>Fraxinus</i>	0.5							0.5			
<i>Ilex</i>										0.5	
<i>Juglans</i>	1	0.5			0.5	0.5		0.5		0.5	
<i>Liquidambar</i>						0.5		0.5	0.5		
<i>Liriodendron</i>		0.5							0.5		0.5
<i>Myrica</i>	0.5						0.5				
<i>Nyssa</i>	1	1	1.4	0.9	0.5	1	0.5	1	1	1.9	0.5
<i>Ostrya</i>	1.5	1	0.5	0.5	1	0.5		0.5			
<i>Picea</i>	16.8	20	13.9	10.3	17.4	9.7	12.3	10.6	4.9	10.1	7.5
<i>Pinus</i>	1	0.5	0.5	0.9	1	0.5	0.5	0.5	1.5		0.5
<i>Platanus</i>							0.5				
<i>Prunus</i>	29.7	27.6	31.6	33.8	26.6	39.8	33.5	35.1	39.9	33.3	27.4
<i>Quercus</i>	0.5				0.5	0.5	0.5	0.5			1.4
<i>Salix</i>											
<i>Sambucus</i>	1	0.5	1.4			0.5		0.5			0.9
<i>Tilia</i>	1	2.8	2.3	0.9	2.9	1.9	2.9	3.4	1.5	2.4	2.4
TCT	7.9	6.7	3.2	4.2	4.8	2.4	3.4	3.8	2	4.8	4.2
<i>Tsuga</i>		1.4	0.5	0.5		0.5	0.5	0.5		1.9	0.9
<i>Ulmus</i>	4	1.9	3.2	1.9	3.4	1.9	2	2.9	3.4	1.5	2.8
Indeterminate		0.5									
Unknown Z	100.3	100.3	99.8	100	100.2	100.1	100	100.2	99.9	99.9	100
Total Pollen	7	18	19	30	25	14	17	15	11	10	30
<i>Lycopodium</i>	144770	58529	56769	35619	41539	73819	59906	69566	92583	103848	35452
Concentration Value (grains/ml)	1045810	565226	695663	498335	663988	568571	1086973	489974	1334469	275924	77760
Charcoal Concentration (frags/ml)	5	1	4			1		3		2	2
<i>Osmunda</i>	17	2	3	5	5	2		6	6	6	5
Fern Type A							1				3
Fern Type S	11	12	13	14	15	16	17	18	19	20	21

Laboratory Number continued	22	23	24	25	36	26	37	38	39	40	27
Taxon/Sample Depth continued	420	425	430	435	442	510	525	540	555	570	585
Alismaceae											
Apiaceae											
<i>Artemisia</i>	0.9		0.5				0.5		0.5		
Asteraceae High Spine	0.5	1	0.5		0.5	0.5	0.5	1	0.5	0.5	
Asteraceae Low Spine	9.5	7.6	10.8	10.1	9.8	15.5	13.6	17.8	10.1	18	9.4
Caprifoliaceae	0.5						0.5				0.5
Cheno-Am	2.4	1	2.8	6.3	6.8	4.7	1.9	3	3.4	2.4	4.9
<i>Cirsium</i>	7.6	8.6	5.7	6.3	16.1	7	9.8	6.4	12.6	9	5.4
Cyperaceae									0.5		
Ericaceae		0.5									
Euphorbiaceae							0.5				
Fabaceae						0.9					
<i>Impatiens</i>								0.5			
Lamiaceae					0.5						
Liliaceae	10.4	6.2	10.8	8.2	8.3	11.7	7.5	5.9	4.3	6.6	6.4
Poaceae											
Polemoniaceae							0.5	0.5			
Polygonaceae				0.5							0.5
Ranunculaceae											
<i>Rhus</i>							0.5				
<i>Ribes</i>									0.5		
Rosaceae		0.5									
<i>Sparganium</i>				1					1.4		
<i>Typha</i>			0.5		0.5	0.5				0.9	0.5
<i>Urtica</i>										0.5	
<i>Vitis</i>	0.5	0.5					0.5	0.5			0.5
<i>Acer negundo</i> type	0.5	1	0.5	0.5	1			0.5	0.5	0.5	1.5
<i>Acer saccharum</i> type			0.5		0.5	0.5		1			0.5
<i>Acer rubrum</i> type	1.9	1.4	3.8	2.9	3.4	3.3	2.8	0.5	2.4	2.4	1
<i>Alnus</i>	1.9	2.4	0.5	2.4	2.4	0.5		1.5	1.4	0.9	
<i>Betula</i>	2.4	3.3	2.4	2.9	2.4	0.9	0.5	2		0.9	3.5
<i>Carpinus/Corylus</i>	8.1	3.3	4.7	4.3	2.9	3.3	2.8	5.9	4.3	2.8	2.5
<i>Carya</i>	1.4	7.1	3.8	6.8	4.4	4.2	7	3.5	2.9	6.2	6.4
<i>Castanea</i>								1			
<i>Cornus</i>	1.4	1.4	0.5	1.4	1	0.9	0.9	0.5	1.9		1.5
<i>Fagus</i>	0.9	1	1.4	0.5	0.5	0.5		1	0.5		0.5
<i>Fraxinus</i>						0.5					0.5
<i>Ilex</i>		0.5									0.9
<i>Juglans</i>	0.5		1.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
<i>Liquidambar</i>	0.5	0.5	0.9						0.5	0.5	0.5
<i>Liriodendron</i>	0.5			0.5	0.5		0.5				0.5
<i>Myrica</i>		0.5	0.5		0.5	0.5	0.5	0.5	0.5	3.8	1
<i>Nyssa</i>	2.4	1.9	0.5	1	1	0.5	0.9	1.5	0.5		2.5
<i>Ostrya</i>											
<i>Picea</i>	10	4.3	4.7	4.8	8.3	4.7	6.5	5.9	10.1	5.2	4.5
<i>Pinus</i>				1	0.5	0.5	0.9	1	1		0.5
<i>Platanus</i>							0.5				
<i>Prunus</i>	23.7	36.7	34.9	29.5	24.4	28.6	32.2	30.2	32.4	29.4	33.7
<i>Quercus</i>		0.5	0.5			0.9	0.5		0.5	0.5	2
<i>Salix</i>			0.5								
<i>Sambucus</i>		0.5		0.5				0.5		0.5	1
<i>Tilia</i>	2.4	3.8	2.8	3.4	1.5	1.9	3.3	1	1.4	1.4	1.5
TCT	6.2	1.4	1.4	0.5	0.5	2.8	0.9	3	1.4	0.9	1
<i>Tsuga</i>	1.4							0.5	0.5	0.9	1
<i>Ulmus</i>	1.9	2.8	2.4	4.3	1.5	3.7	2.8	2.5	2.9	3.3	4.9
Indeterminate											
Unknown Z	100.3	100.2	100.2	100.1	100.2	100	100.3	100.1	99.9	99.9	100.1
Total Pollen	5	7	17	8	4	33	20	38	31	8	177
<i>Lycopodium</i>	211709	150504	62562	64905	64186	16191	13420	7844	8375	33080	2863
Concentration Value (grains/ml)	1312729	994999	421411	1175603		220739					29908
Charcoal Concentration (frags/ml)	1	1		1	3	2	5	6	4	2	
<i>Osmunda</i>	5	1	3	2		5	12	17	10	64	11
Fern Type A				1							
Fern Type S	22	23	24	25	36	26	37	38	39	40	27

Table 4: Pollen Percentages from the ARC-3 Core, Staten Island, New York.

Pollen data is presented graphically in **Figure 1**. The sequence overall reflects well the local vegetation of the coring location as well as background salt marsh taxa and some few grains likely derived from a distance introduced through the action of the wind or water. Concentration values for the entire core ranged from 2,863-260,874 grains/ml of sediment. Lower pollen concentration values were present in some of the lower samples; these sections consist largely of sands deposited in a higher energy environment; thus these low concentration values are not reflective of poor preservation, but rather signal rapid sediment deposition. Overall, preservation in the core was superb with minimal evidence of grain erosion or decomposition.

The pollen sequence in Core ARC-3 is punctuated by a gap from 375 to 262 cm below surface (BS). This gap is represented by sediments unlikely to contain preserved pollen and was not examined for this study. This gap results in the creation of two sections within the sequence, each of which will be discussed separately.

Core ARC-3, Lower Section

The lower section of Core ARC-3 extends from 585 to 375 cm BS, and represents Early through Middle Woodland periods. A series of four radiocarbon dates are presented graphically along with pollen from this section in **Figure 2**. Pollen in this section was very well preserved and concentration values in this section ranged from 2,863-211,709 grains/ml of sediment. At least 52 taxa were identified in the samples from this section. Four pollen zones have been established for this section of the core by a stratigraphically-constrained sum of squares analysis. These zones will be discussed sequentially, following convention starting at the bottom of the sequence.

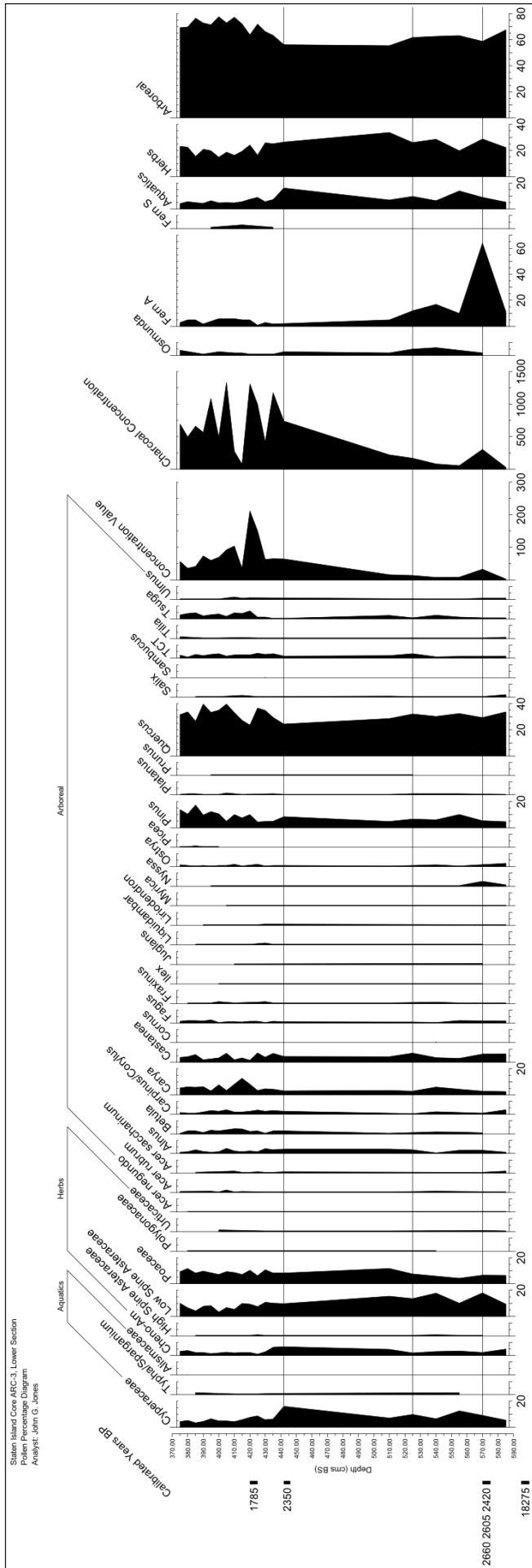


Figure 2: Pollen Percentage Diagram from the Lower Section of Core ARC-3, Staten Island, New York.

Pollen Zone 1, occurring from 585–570 cm BS likely represents a period with minimal human impact in the immediate area. The base of the zone is established at 585 cm, the approximate time when sediments began to accumulate in this coring locale. A radiocarbon date from 595–600 cm yielded a date of 18,275 years BP. Pollen was wholly lacking in a contemporary sample from Core ARC-4, suggesting that this area during late glacial times contained little or no vegetation. Rather, the sediments contained abundant reworked Cretaceous-age pollen and spores probably originating from the locally exposed Raritan Formation. The date of ca 2,600 BP from 570–575 cm signals an unconformity in the sediments in this sequence below 585 cm. This pattern of Late Holocene organic-rich sediments seated on glacial outwash or lacustrine materials is common in the area (Thieme 2003). This lowermost zone, probably dating to just before 2,600 BP, exhibited relatively low quantities of low and high spine Asteraceae, types indicating disturbance or possible cultivation, but slightly elevated percentages of non-economic arboreal types including *Carpinus/Corylus*, *Castanea*, *Fagus*, *Nyssa*, *Ostrya*, *Quercus*, and *Salix*. Chen-Ams were slightly elevated during this lowermost zone, but considering the low frequency occurrence of particulate charcoal and other indicators of human settlement/cultivation, the Chen-Am grains here probably represent natural background types. The Chen-Am grains in this zone probably were derived from either glasswort or samphire (*Salicornia*), or seablite (*Suaeda*), both found in tidal wetlands and coastal marine/brackish environments.

At the top Zone 1, at 570 cm BS, there was a significant spike in Fern Type A (cf Polypodiaceae) spores along with a notable charcoal spike indicating that human activity was occurring near the coring location. Concurrent with the charcoal spike is an increase in high and low spine Asteraceae grains. These changes mark the beginning of Zone 2, which extends to 525 cm BS. A number of arboreal types increased slightly at this time while others decreased, possibly reflecting either a natural change in the forest composition, or selective removal of undesirable taxa by the local site inhabitants. Both Fern Type A and *Osmunda* spores remained high throughout the zone, and increases in the mast types *Carya*, *Fagus*, and *Juglans* were noted. *Pinus* and *Tsuga*, both representing taxa whose pollen had blown in from an extra-local area, increased as well. Wind pollinated taxa tend to increase in relative frequency when forest clearing takes place, possibly related to human activity in the area. Concentration values were low in this zone and sediments contained a significant proportion of sand, indicating the sediments were deposited quickly.

Zone 3 begins around 525 cm and extends to around 442 cm BS. As in Zone 2, the sediments from this section were sandy suggesting rapid deposition, and low concentration values are consistent with this environment. Both *Osmunda* and Fern Type A were low during this period and changes in vegetation were minimal. However, relatively few samples were analyzed from this zone, so a period of vegetative stability may not be as real as portrayed in this record. A date from the top of this section of 2,350 BP is only 250 years or less younger than the date from the base of the shoreline zone of 2,600 BP. Clearly, the sandy section of the core represented by Zones 2 and 3 represents a period of rapid sediment accumulation.

Zone 4 begins around 442 cm and extends to the top of the section at 375 cm BS. This zone was marked by strong evidence of human habitation in the coring area as indicated by high percentages of charcoal and changes to the local vegetative community. Interestingly, aquatic vegetation was reduced here, while concentration values increased significantly. These changes

mark a different depositional environment from the rapidly-deposited sediments in shoreline deposits below 442 cm BS, to slowly accumulating salt marsh sediments above this point. At this time, sedge and Cheno-Am pollen decreased, reflecting the change in the local environment. Increases in TCT pollen might indicate nearby wetland-loving cedar, but more likely indicate, like pine and hemlock, a greater influx of wind-borne grains blowing in from some distance. At this time there were variable increases in percentage occurrences of a number of mast species, including *Carya*, *Castanea*, *Fagus*, and *Quercus*. A modest increase in Fern Type A coupled with the occurrence of Sphagnum type spores was also noted. The stability of the local forest ecosystem is indicated, and the permanent occurrence of humans at this point in the sequence is likely to be associated with this period of stability.

ARC-3, Upper Section

The uppermost section of Core ARC-3 extends from 197–257 cm BS and, although incompletely dated, this zone represents late prehistoric and early historic times. The closest date to the base of this section of the core is 1,785 BP from 420–425 cm BS, while a date from 217–22 cm BS yielded a somewhat ambiguous date of between 300 BP and modern times, likely dating to prior to the early to mid-nineteenth century. Thus the entire upper section sequence represents less than the past 1,900 years. Pollen in this section was very well preserved, with concentration values ranging from 40,736 to 260,874 grains/ml of sediment, values considered to be high; no less than 48 taxa were identified in the samples. **Figure 3** shows a pollen percentage diagram of this upper section of Core ARC-3.

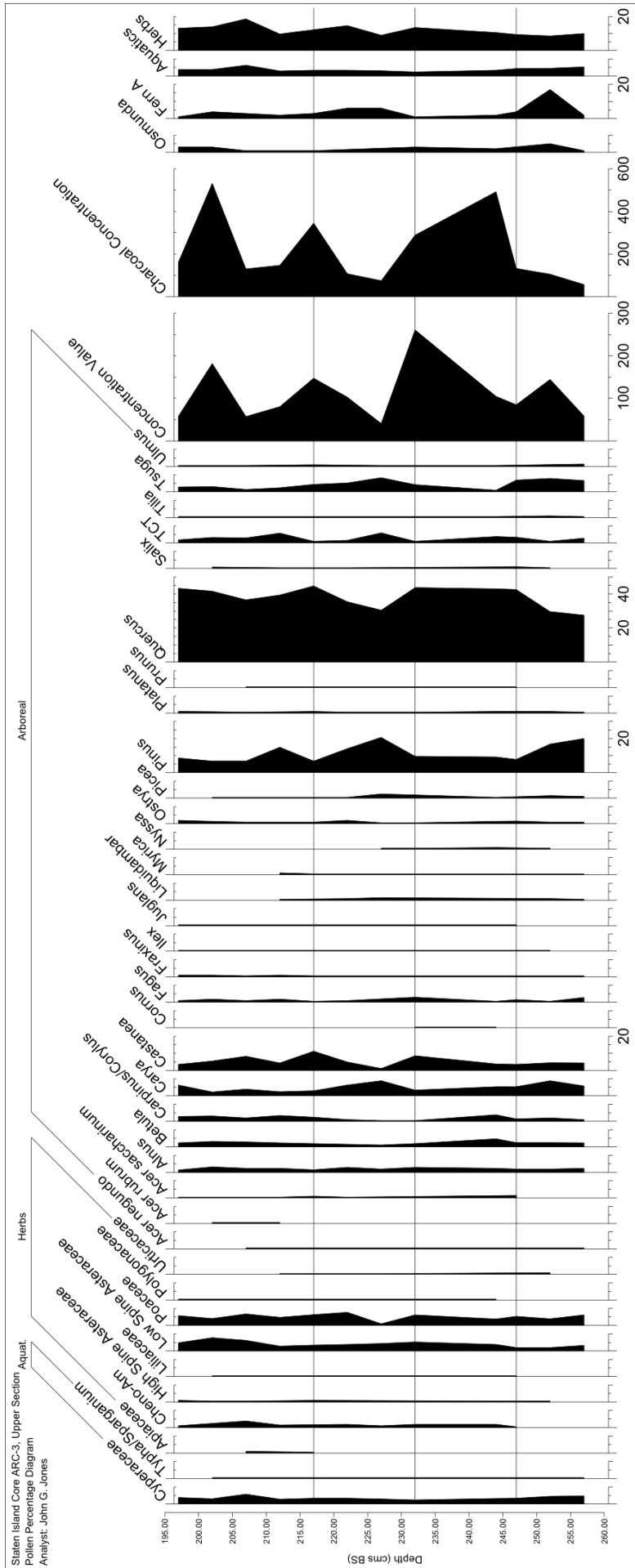


Figure 3: Pollen Percentage Diagram from the Upper Section of Core ARC-3, Staten Island, New York.

All samples in the upper section of Core ARC-3 were dominated by pine, oak, hemlock, TCT, hickory, and chestnut. These taxa are all wind-pollinated; thus their grains are produced in very large numbers and are readily dispersed, often resulting in over-representation of these taxa in many pollen samples. Sedges and grasses were also fairly common throughout the sequence, likely representing salt marsh vegetation. The fact that neither sedges nor grasses increased during periods of increased human activity argues that these taxa more likely represent background, non-economic salt marsh types rather than as disturbance taxa. Pollen taxa representing human clearing or disturbance in this sequence included Chenopodiaceae and low spine Asteraceae, both economically significant as food but also common weeds associated with agriculture and settlement.

Particulate carbon in this upper section of the core revealed three peaks likely associated with human activity. These peaks, coupled with fluctuations in pollen taxa, indicate changes throughout the pollen sequence; four pollen zones were apparent in the sequence.

Starting from the bottom of the sequence, Zone 5 occurs from 257 to 247 cm BS. This zone was marked by an absence of Chenopodiaceae pollen and a reduction in low and high spine Asteraceae grains. Charcoal concentration values were much reduced in this zone, indicating that nearby human disturbance was minimal. Hickory, pine, and hemlock pollen all showed slight increases, while there was a corresponding decrease in oak pollen grains during this basal zone. This zone likely represents a period when human occupation in the immediate area was reduced. Fern Type A and *Osmunda* counts increased in this section, possibly associated with an environmental perturbation, or more likely from human abandonment of the area where these ferns may have re-colonized cleared areas.

The pollen in Zone 6, occurring in the sequence from 247 to 232 cm BS, showed an increase in the disturbance indicators of Chenopodiaceae, and both low and high spine Asteraceae. Charcoal concentrations during this zone increased significantly, indicating increased sustained burning in the area by humans. Several forest taxa exhibited increases at this time, including sugar maple type, birch, hornbeam, cherry, and especially oak. Fern spores are reduced during this zone. The overall signal during this zone shows an increased human presence near the coring locality, probably during latest prehistoric times. Alternatively, this zone could represent initial or early European activity in the Staten Island/New Jersey area. Clearing of forests for agriculture, even if removed from the area by some distance, could produce a charcoal and disturbance signal such as this.

Zone 7, from 232–217 cm BS showed another period of local site abandonment or at least a noticeable reduction in human activity in the area. While there was essentially no change in pollen from disturbance species, forest taxa pollen again mirrored those percentages observed in the lower hiatus zone. During Zone 7 times, there was a slight increase in hickory, pine, TCT, and hemlock pollen, and a dramatic decrease in particulate charcoal in the sediments. Again, there was a slight increase in Fern Type A spores. This signal likely indicates a reduction in human activities in the immediate area, either by late prehistoric inhabitants, or a reduction in clearing for agricultural efforts by early European colonists.

The uppermost Zone 8, occurring from 217 to 197cm BS showed two charcoal spikes along with a corresponding increase in Chenopodiaceae and Asteraceae grains, indicating increased local disturbance and burning. This section is most certainly historic in age reflecting clearing and industry in the Staten Island area.

Core ARC-4

Core ARC-4 contained 609 cm of stratigraphically contiguous sediment, although unrecognized disconformities could exist. Fill made up the uppermost 183 cm of the core, salt marsh sediments were found 183–254 cm BS, more fill from 254–357 cm BS, and sediments making up a buried soil were found from 357–589 cm BS. Fluvially-derived sediments made up the basal sediments of Core ARC-4 from 589–609 cm BS. The buried soil deposits represented in portions of this core would have formed when the sediments were above the water table, but later became submerged from either sea level rise, subsidence, or both. Sediments below 589 cm BS contained a large number of Cretaceous-age spores and palynomorphs and are wholly free of Pleistocene/Holocene age grains suggesting that either the basal 20 cm of the core tapped into the Cretaceous age Raritan formation, or these sediments represent possibly re-worked Mesozoic materials deposited in late glacial times. A calibrated radiocarbon date of 19,090 BP on sediments from 605–609 cm BS tends to support the latter idea.

Recognizing that most of the earlier sediments would likely have suffered from some degree of oxidation from cyclic wetting and drying, only a few samples from this core were examined to test for the presence of preserved fossil pollen. Pollen counts and percentages are presented in **Tables 5 and 6**. Not surprisingly, pollen, and in fact nearly all organic traces, were absent from all but the uppermost two samples, these originating from 425–430 cm and 485–490 cm BS. A series of radiocarbon dates from this core brackets the lowermost of these samples between 2,775 to 2,830 BP (date from 520–525 cm BS) and 1,620 BP (date from 446–450 cm BS). The uppermost pollen-bearing sample presented here from 425–430 cm BS would be somewhat younger than 1,620 BP; thus these samples likely represent Early to Middle Woodlands periods, approximately contemporaneous with the lowermost pollen-bearing sediments from Core ARC-3.

Laboratory Number	28	29	Taxon continued		
Taxon/Sample Depth	425-430	485-490	<i>Liquidambar</i>		3
Apiaceae		1	<i>Liriodendron</i>	1	3
Asteraceae High Spine		3	<i>Myrica</i>	1	
Asteraceae Low Spine	14	18	<i>Nyssa</i>		2
Cheno-Am	3	2	<i>Ostrya</i>	2	2
<i>Cirsium</i>		1	<i>Picea</i>		1
Cyperaceae	8	10	<i>Pinus</i>	13	6
Ericaceae		1	<i>Platanus</i>		1
Fabaceae		4	<i>Prunus</i>		3
Liliaceae		1	<i>Quercus</i>	88	74
<i>Parthenocissus</i>		1	<i>Salix</i>	2	3
Poaceae	18	16	<i>Tilia</i>	1	
Polygonaceae		1	TCT	6	8
Rosaceae		1	<i>Tsuga</i>	8	2
<i>Urtica</i>	1		<i>Ulmus</i>	1	
<i>Acer saccharum</i> type	1	1	Indeterminate	7	10
<i>Alnus</i>	2	2	Total Pollen	216	206
<i>Betula</i>	2		<i>Lycopodium</i>	6	8
<i>Carpinus/Corylus</i>	6	2	Concentration Value		
<i>Carya</i>	15	13	(grains/ml)	90302	64591
<i>Castanea</i>	9	5	Charcoal Concentration		
<i>Fagus</i>	5	2	(frags/ml)		
<i>Fraxinus</i>	2		<i>Osmunda</i>	1	2
<i>Ilex</i>		2	Fern A	5	84
<i>Juglans</i>		1	Fern S		

Table 5: Pollen Counts from Core ARC-4, Staten Island, New York.

Laboratory Number	28	29	30	31	32	33	34	35
Taxon/Sample Depth	425-430	485-490	513-515	525-530	545-550	563-568	585-590	600-605
Apiaceae		0.5						
Asteraceae High Spine		1.5						
Asteraceae Low Spine	6.5	8.7						
Cheno-Am	1.4	1						
<i>Cirsium</i>		0.5						
Cyperaceae	3.7	4.9						
Ericaceae		0.5						
Fabaceae		1.9						
Liliaceae		0.5						
<i>Parthenocissus</i>		0.5						
Poaceae	8.3	7.8						
Polygonaceae		0.5						
Rosaceae		0.5						
<i>Urtica</i>	0.5							
<i>Acer saccharum</i> type	0.5	0.5						
<i>Alnus</i>	0.9	1						
<i>Betula</i>	0.9							
<i>Carpinus/Corylus</i>	2.8	1						
<i>Carya</i>	6.9	6.3						
<i>Castanea</i>	4.2	2.4						
<i>Fagus</i>	2.3	1						
<i>Fraxinus</i>	0.9							
<i>Ilex</i>		1						
<i>Juglans</i>		0.5						
<i>Liquidambar</i>		1.5						
<i>Liriodendron</i>	0.5	1.5						
<i>Myrica</i>	0.5							
<i>Nyssa</i>		1						
<i>Ostrya</i>	0.9	1						
<i>Picea</i>		0.5						
<i>Pinus</i>	6	2.9						
<i>Platanus</i>		0.5						
<i>Prunus</i>		1.5						
<i>Quercus</i>	40.7	35.9		2				
<i>Salix</i>	0.9	1.5						
<i>Tilia</i>	0.5							
TCT	2.8	3.9						
<i>Tsuga</i>	3.7	1						
<i>Ulmus</i>	0.5							
Indeterminate	3.2	4.9						
Total Pollen	100	100.6		2	0	0	0	0
<i>Lycopodium</i>	6	8		83	43	86	86	75
Concentration Value (grains/ml)	90302	64591		60	0	0	0	0
Charcoal Concentration (frags/ml)								
<i>Osmunda</i>	1	2						

Fern A
Fern S

5 84

Table 6: Pollen Percentages from Core ARC-4, Staten Island, New York.

Pollen preservation in both uppermost samples was superb, with very few grains exhibiting any form of erosion or surface degradation. Concentration values for the samples were high at 64,591 and 90,302 grains/ml, and at least 39 different taxa were identified in the Core ARC-4 samples. Both samples were dominated by pollen from oak, pine, hickory, and chestnut, and at least 20 additional forest taxa were also present in the assemblages. These taxa represent typical eastern woodland species dominant on the local prehistoric landscape. Forest taxa likely to have blown or washed into the sediments from some distance away are probably represented to some extent by pine, spruce, hemlock, and TCT pollen. Also common in the samples were grains from grasses and sedges representing salt marsh taxa or local disturbed environments. Low spine Asteraceae grains were common in these samples, reflecting local disturbance most likely human-caused clearing at nearby site settlements or agricultural fields.

The two samples from Core ARC-4 are very similar in composition, varying only in minor ways; both assemblages were dominated by pollen from the nearby forests. One interesting feature is that the sample from 485–490 cm contained a large number of ferns consistent with, but not limited to, the Polypodiaceae family. Ferns often follow periods of clearing, fires, or significant events causing disruption to the local environment. Evidence of significant environmental perturbation in this case is lacking.

Discussion and Summary

The time depth of these samples is relatively short, representing no more than the past 2,700 years; thus major climatic shifts are not represented in these samples. The environmental picture presented by the cores is a clear representation of coastal woodland (mast-producing) forests and local salt marsh vegetation. All samples were dominated by mast forest species of oaks and hickories, the co-dominant species in that region. Other mast types are also well represented in most samples and include chestnut, beech, walnut, and hazelnut. The area surrounding the coring location, then, should be viewed as ecotonal due to the proximity of a number of habitats, including tidal wetlands or salt marsh and upland forests. Both locations would have provided unique resources to the ancient inhabitants of the area, making this an optimal location for permanent settlement or opportunistic foraging camp.

The Core ARC-3 and Core ARC-4 sediments reflect latest Archaic through Early and Middle Woodland and early historical periods; thus the picture presented here is one of human/environmental interaction, tempered somewhat by the distance of significant human settlement/occupation from the coring locality. Plant cultivation and other direct evidence of human subsistence is lacking. Human activity is best reflected in these cores by sustained periods of burning as indicated by particulate carbon traces in the sediment samples.

Although the record in Core ARC-3 is divided by a hiatus of unknown, but likely short, duration between 375 and 262 cm BS, the overall core sequence reflects several episodes of past human activity and presumed settlement in the area. One major sustained burning event was defined in Core Arc-3, Zone 2 from 575 to 525 cm BS, dating to sometime shortly after 2,400 BP. The presence of disturbance-favoring ferns occurring at the time of significant burning tends to support the idea of local environmental change at this time.

Core Arc-3, Zone 4 is also largely defined by a sustained burning event after 2,340 BP. This zone is represented by the section from 442 to 375 cm BS. Here, we see a change of sediment reflecting the formation of a salt marsh in the coring location. Factors effecting this change are unknown, but it is clear the local environment became more favorable for human settlement as

evidenced by significant sustained burning from human settlement and modest but sustained changes in the local vegetation.

Core Arc-3, Zone 6, occurring from 247–232 cm BS, is undated but likely represents late prehistoric or earliest historic periods. The pollen and charcoal record in this zone appear to reflect forest clearing and possibly agricultural efforts, though pollen from cultigens is lacking. Finally, the uppermost section of Core Arc-3, representing Zone 8 from 212–197 cm BS, documents historical activities in the Staten Island area including multiple episodes of burning and clearing.

Near the Staten Island coring locations is a significant archaeological site known as the Old Place Site. Excavated by Ritchie and Funk (Ritchie and Funk 1971) and later by others, this site is perhaps most significant as it contains important elements of the poorly-documented Middle Archaic period (Thieme 2003). It is significant that pollen-bearing sediments dating to this period are unknown for the region, likely due to rising sea levels resulting in erosion rather than accumulation of sediments in coastal locations. Initially, it was hoped that these sediments might provide insights into this poorly studied period, though radiocarbon dates prove that the sediments examined for this study are Early Woodland to historical in age.

Direct evidence of the cultivation of domesticated plants is lacking in all of the Staten Island core samples. It is well documented that corn, beans, and squash were all being cultivated by the Woodland period, though whether or not these plants were cultivated on Staten Island is unknown. Bean pollen is effectively invisible in the pollen record, as the pollen-bearing flowers would have remained in the fields away from settlement or processing centers; squash pollen likewise would have remained in field areas away from population centers. Maize pollen on the other hand, is wind-pollinated, and if cultivated anywhere near the coring area, might be expected to occur in the core sediments. Rather than indicating that maize and other domesticates were not cultivated near the site, it is possible that agricultural fields were located elsewhere in the site vicinity, perhaps further away from the brackish marshland. Whether or not the cultivar-type grains (Cheno-Am, low and high spine Asteraceae) found in the core samples reflect agricultural activity or simply environmental disturbance is debatable; the fact remains that solid evidence of plant cultivation near the Old Place Site is lacking in these core samples. Charcoal evidence, though, does reflect periods of site occupancy/intensification of resource use during key periods of settlement. Refinement of dating would allow correlation of these periods with those documented at the site.

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APPENDIX D: Sedimentology Results

Table 1. GRA ARC granulometry, pH, and LOI.

Sample #	Upper Depth (cmbs)	Lower Depth (cmbs)	Texture	<u>Percent of dry clastic weight</u>				pH*	LOI 550 °C	LOI 1000 °C
				gravel	sand	silt	clay			
ARC-3										
1	197	207	SICL	0.00	5.69	59.17	35.14	3.12	2.28	0.56
2	207	227	SICL	0.00	1.26	59.84	38.90		2.12	0.49
3	227	237	SIC	0.00	0.36	55.81	43.83	3.22	1.88	0.34
4	240	252	SIC	0.00	1.31	55.89	42.80		2.00	0.40
5	252	262	SICL	0.00	0.75	59.35	39.91	3.14	1.85	0.45
6	375	385	L	0.00	31.87	41.81	26.33		2.12	0.44
7	385	400	SICL	0.00	17.89	51.48	30.63	2.98	2.63	0.65
8	400	415	SICL	0.00	1.24	63.01	35.75		2.56	0.50
9	415	430	SICL	0.00	1.32	67.52	31.17	2.82	2.00	0.52
10	430	440	SICL	0.00	3.81	65.08	31.11		2.76	0.70
11	505	525	S	0.00	93.56	5.25	1.19	3.31	0.23	0.11
12	525	535	S	0.00	94.15	5.85	0.00		0.20	0.14
13	535	555	S	0.00	95.91	2.42	1.67	3.91	0.12	0.10
14	555	585	S	0.00	95.87	3.50	0.63		0.11	0.08
15	585	590	S	7.70	81.25	5.85	5.20	0.24	0.26	
16	590	595	SL	0.00	61.21	32.69	6.10	0.18	0.20	
ARC-4										
17	425	430	SICL	0.00	1.22	64.40	34.38	3.12	2.88	0.35
18	485	490	SL	0.00	72.44	18.96	8.60	4.03	1.01	0.12
19	500	505	SL	0.00	68.67	19.68	11.65	3.17	0.71	0.13
20	505	515	SL	0.00	73.40	17.99	8.61		0.58	0.13
21	515	520	SL	0.00	73.19	20.76	6.05	3.12	0.43	0.21
22	520	525	SL	0.00	74.34	19.83	5.83		0.40	0.20
23	525	530	SL	0.00	75.92	17.76	6.32	3.13	0.39	0.22
24	535	540	LS	0.00	84.02	7.66	8.32	3.01	0.43	0.18
25	540	550	LS	0.00	86.19	6.23	7.58	3.09	0.44	0.18
26	550	555	S	0.00	92.43	4.44	3.13	3.44	0.15	0.09
27	555	560	S	0.00	94.07	2.11	3.81	3.48	0.11	0.07
28	560	565	S	0.00	89.33	10.11	0.56	3.37	0.14	0.08
29	565	570	S	0.00	93.88	3.09	3.03	3.54	0.09	0.06
30	580	585	SL	0.00	57.48	33.33	9.19	2.92	0.48	0.35
31	585	590	SL	33.53	38.00	21.02	7.45	3.26	0.26	0.27
32	595	600	LS	0.00	85.50	11.76	2.74	3.29	0.16	0.17
33	600	605	SL	0.00	44.91	49.65	5.44	3.12	0.33	0.16

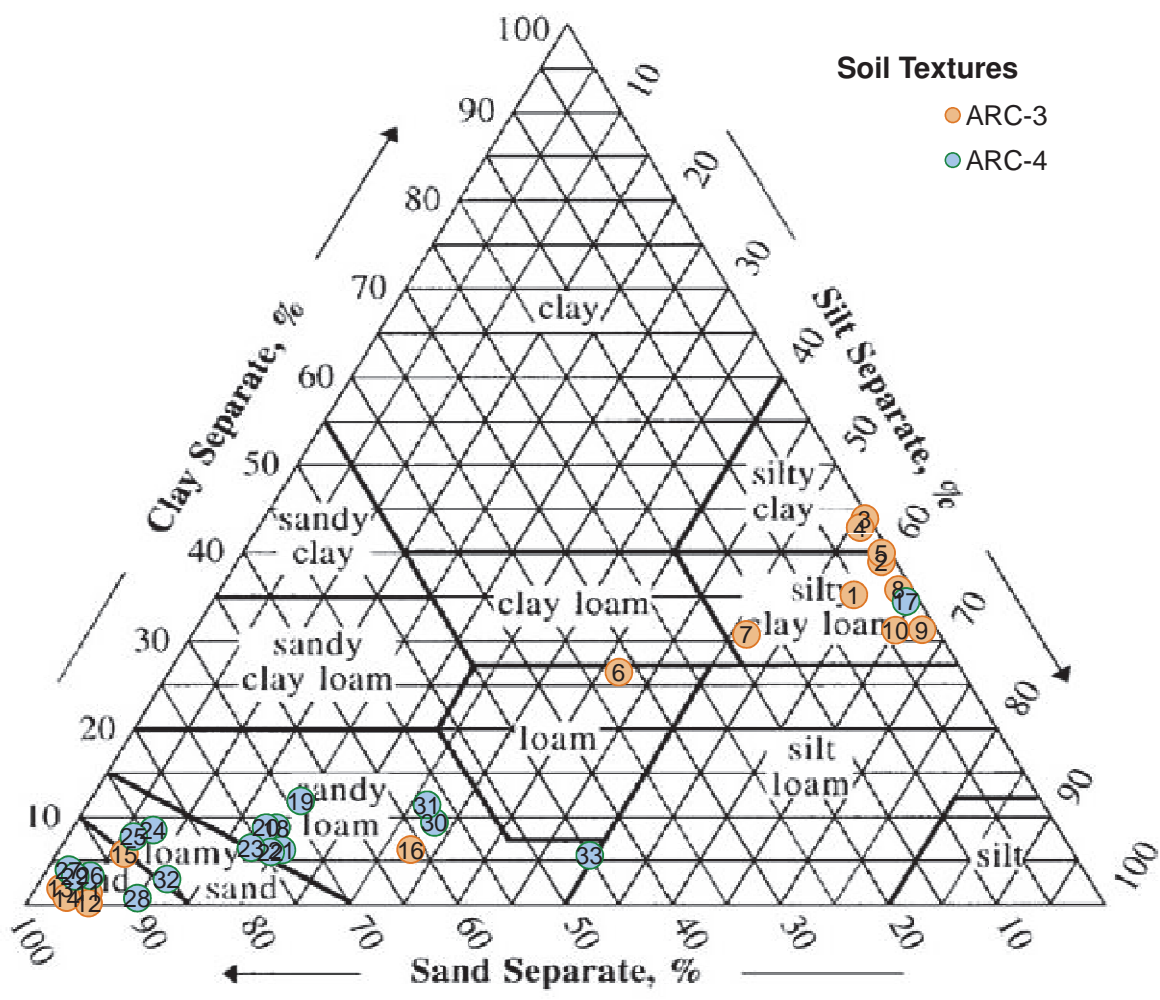
*Samples were combined for pH analysis as indicated by boxes.

Table 2. GRA ARC sand percentages and moment statistics.

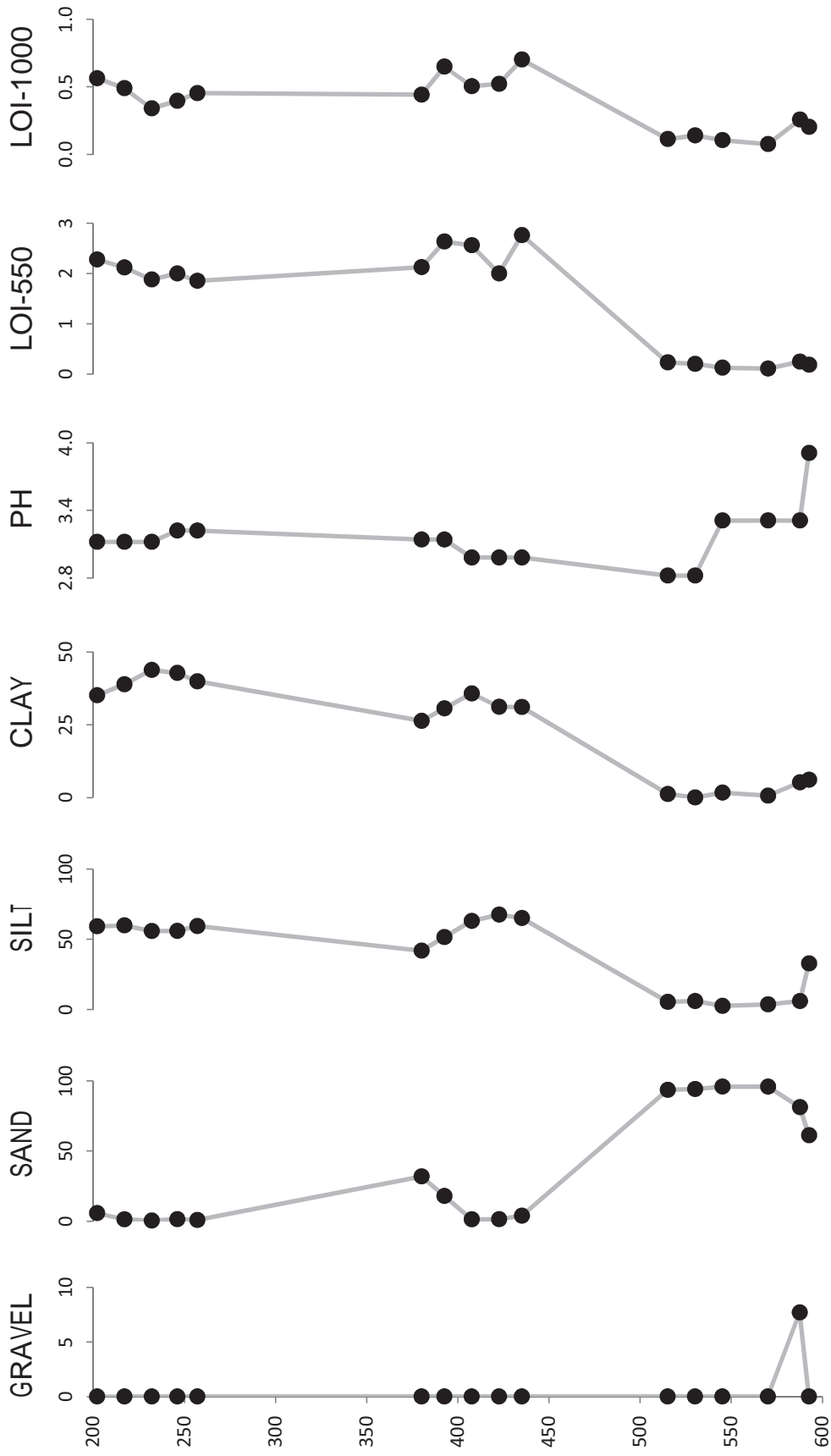
Sample #	Upper Depth (cmbs)	Lower Depth (cmbs)	Sand percentages			<2 mm statistics			
			CS: -1.0 to 1 phi	MS: 1 to 2 phi	FS: 2 to 4 phi	Mean	Stddev	Skew	Kurtosis
ARC-3									
1	197	207	24.09	35.51	40.40	7.16	2.32	-0.27	3.08
2	207	227	45.69	21.61	32.70	7.50	2.07	0.07	2.30
3	227	237	8.47	5.42	86.10	7.74	2.01	0.19	1.21
4	240	252	9.96	51.25	38.79	7.66	2.08	0.03	1.81
5	252	262	15.42	17.85	66.72	7.57	2.01	0.27	1.57
6	375	385	3.88	50.56	45.56	5.82	3.04	0.01	1.90
7	385	400	3.10	38.52	58.38	6.57	2.67	-0.17	2.31
8	400	415	16.83	42.96	40.20	7.38	2.01	0.30	2.07
9	415	430	11.92	26.02	62.06	7.20	1.94	0.53	2.22
10	430	440	4.57	29.52	65.90	7.11	2.07	0.25	2.53
11	505	525	5.03	52.02	42.95	2.37	1.51	2.04	9.91
12	525	535	4.78	55.43	39.80	2.26	1.29	1.22	4.94
13	535	555	7.21	54.67	38.12	2.20	1.52	2.48	13.20
14	555	585	8.59	53.88	37.54	2.13	1.37	1.76	9.95
15	585	590	13.77	55.24	30.99	2.49	2.31	1.95	6.80
16	590	595	9.58	20.70	69.72	4.04	2.40	0.61	3.15
ARC-4									
17	425	430	35.42	36.83	27.75	7.32	2.01	0.28	2.38
18	485	490	6.99	55.77	37.24	3.41	2.68	1.18	3.55
19	500	505	7.47	55.40	37.13	3.68	2.90	1.02	2.98
20	505	515	6.94	54.67	38.39	3.39	2.67	1.22	3.65
21	515	520	7.25	56.33	36.43	3.27	2.50	1.18	3.76
22	520	525	7.88	54.91	37.21	3.21	2.47	1.21	3.90
23	525	530	6.59	54.94	38.47	3.20	2.48	1.31	4.14
24	535	540	9.20	57.70	33.10	2.85	2.57	1.74	5.30
25	540	550	6.46	57.11	36.43	2.81	2.44	1.92	6.07
26	550	555	6.72	59.92	33.36	2.34	1.84	2.45	10.36
27	555	560	10.38	57.52	32.11	2.23	1.91	2.56	11.02
28	560	565	20.31	55.03	24.65	2.06	1.77	1.32	5.23
29	565	570	5.70	71.94	22.36	2.13	1.75	2.98	13.23
30	580	585	6.51	65.22	28.27	3.97	2.79	0.67	2.50
31	585	590	4.02	20.75	75.23	4.49	2.59	0.73	2.84
32	595	600	0.12	0.37	99.51	3.54	1.53	2.40	9.64
33	600	605	0.36	1.17	98.47	4.86	1.95	0.58	3.29

Table 3. GRA ARC < 2mm percentages.

Sample #	Upper Depth (cmbs)	Lower Depth (cmbs)	<2 mm percentages			CS: -1.0 to 1 phi	MS: 1 to 2 phi	FS: 2 to 4 phi
			sand%	silt%	clay%			
ARC-3								
1	197	207	5.69	59.17	35.14	1.37	2.02	2.30
2	207	227	1.26	59.84	38.90	0.57	0.27	0.41
3	227	237	0.36	55.81	43.83	0.03	0.02	0.31
4	240	252	1.31	55.89	42.80	0.13	0.67	0.51
5	252	262	0.75	59.35	39.91	0.12	0.13	0.50
6	375	385	31.87	41.81	26.33	1.24	16.11	14.52
7	385	400	17.89	51.48	30.63	0.55	6.89	10.44
8	400	415	1.24	63.01	35.75	0.21	0.53	0.50
9	415	430	1.32	67.52	31.17	0.16	0.34	0.82
10	430	440	3.81	65.08	31.11	0.17	1.12	2.51
11	505	525	93.56	5.25	1.19	4.70	48.67	40.19
12	525	535	94.15	5.85	0.00	4.50	52.18	37.47
13	535	555	95.91	2.42	1.67	6.91	52.44	36.56
14	555	585	95.87	3.50	0.63	8.23	51.65	35.98
15	585	590	88.03	6.33	5.64	12.12	48.63	27.28
16	590	595	61.21	32.69	6.10	5.86	12.67	42.67
ARC-4								
17	425	430	1.22	64.40	34.38	0.43	0.45	0.34
18	485	490	72.44	18.96	8.60	5.06	40.40	26.98
19	500	505	68.67	19.68	11.65	5.13	38.04	25.50
20	505	515	73.40	17.99	8.61	5.09	40.13	28.18
21	515	520	73.19	20.76	6.05	5.31	41.22	26.66
22	520	525	74.34	19.83	5.83	5.86	40.82	27.66
23	525	530	75.92	17.76	6.32	5.00	41.71	29.21
24	535	540	84.02	7.66	8.32	7.73	48.48	27.81
25	540	550	86.19	6.23	7.58	5.56	49.22	31.40
26	550	555	92.43	4.44	3.13	6.21	55.39	30.83
27	555	560	94.07	2.11	3.81	9.76	54.11	30.20
28	560	565	89.33	10.11	0.56	18.15	49.16	22.02
29	565	570	93.88	3.09	3.03	5.35	67.54	20.99
30	580	585	57.48	33.33	9.19	3.74	37.49	16.25
31	585	590	57.17	31.63	11.20	2.30	11.86	43.01
32	595	600	85.50	11.76	2.74	0.10	0.31	85.09
33	600	605	44.91	49.65	5.44	0.16	0.53	44.22

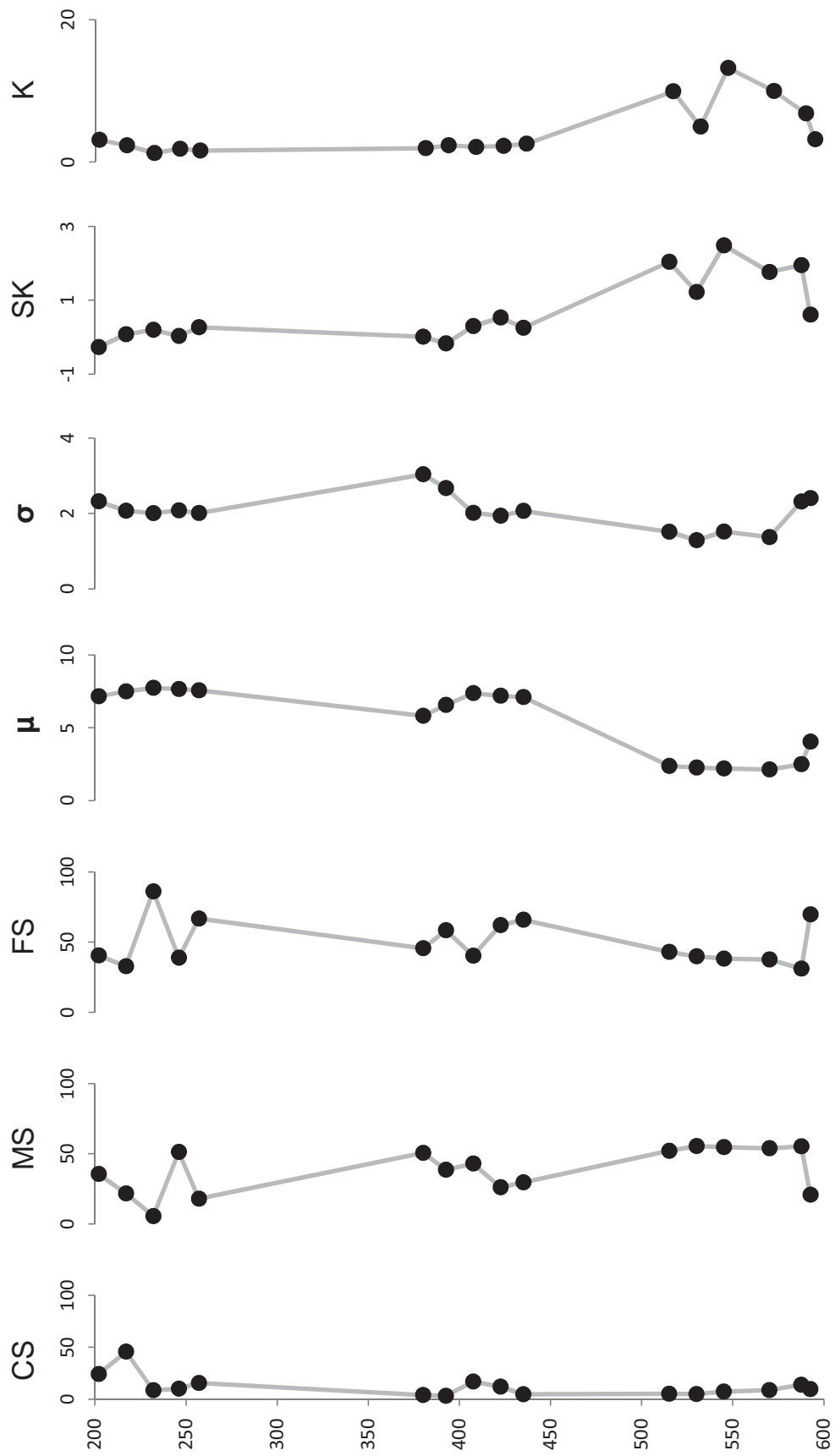


PERCENTAGES OF TOTAL DRY CLASTIC WEIGHT
ARC-3

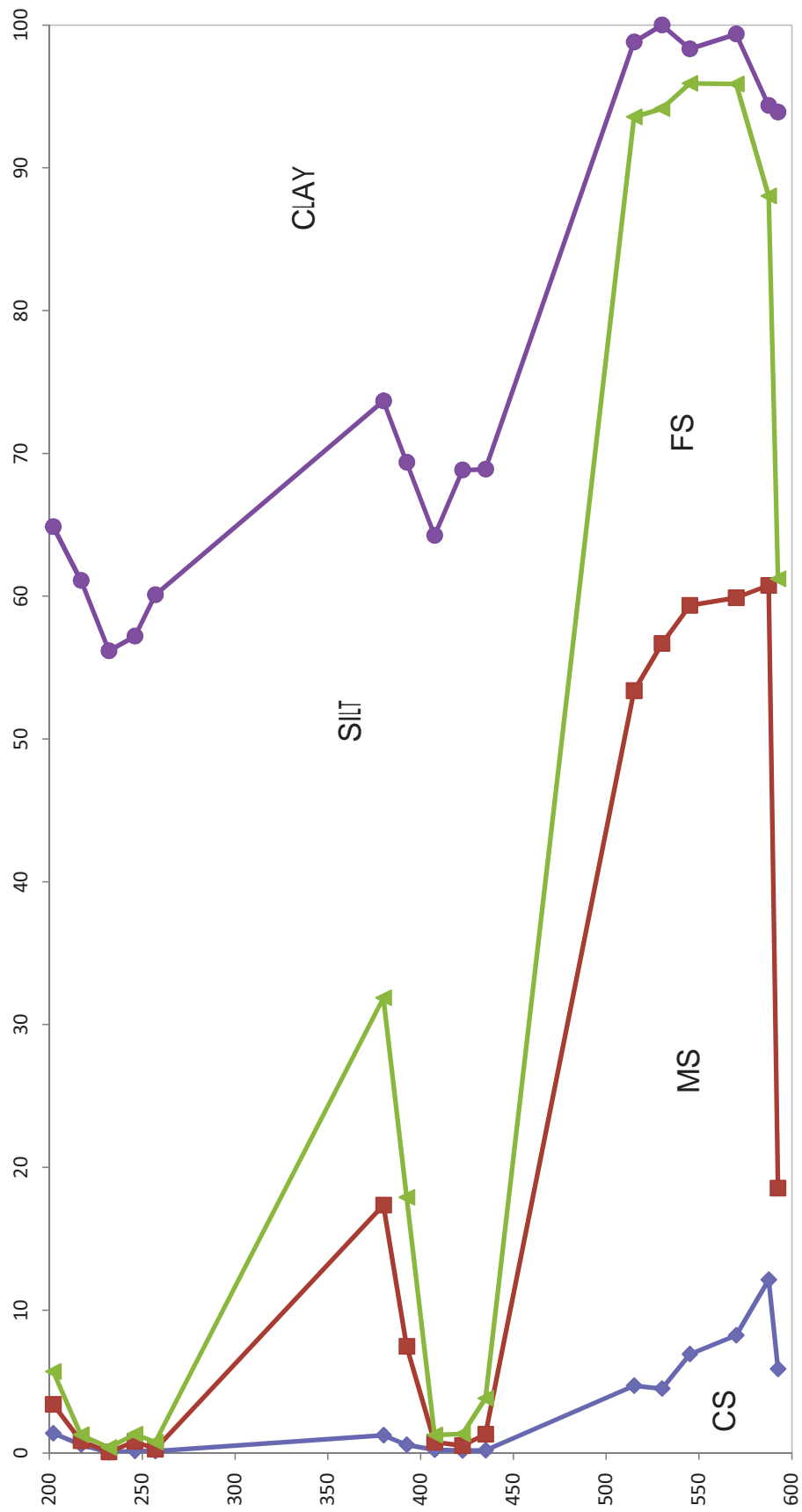


<2MM STATISTICS

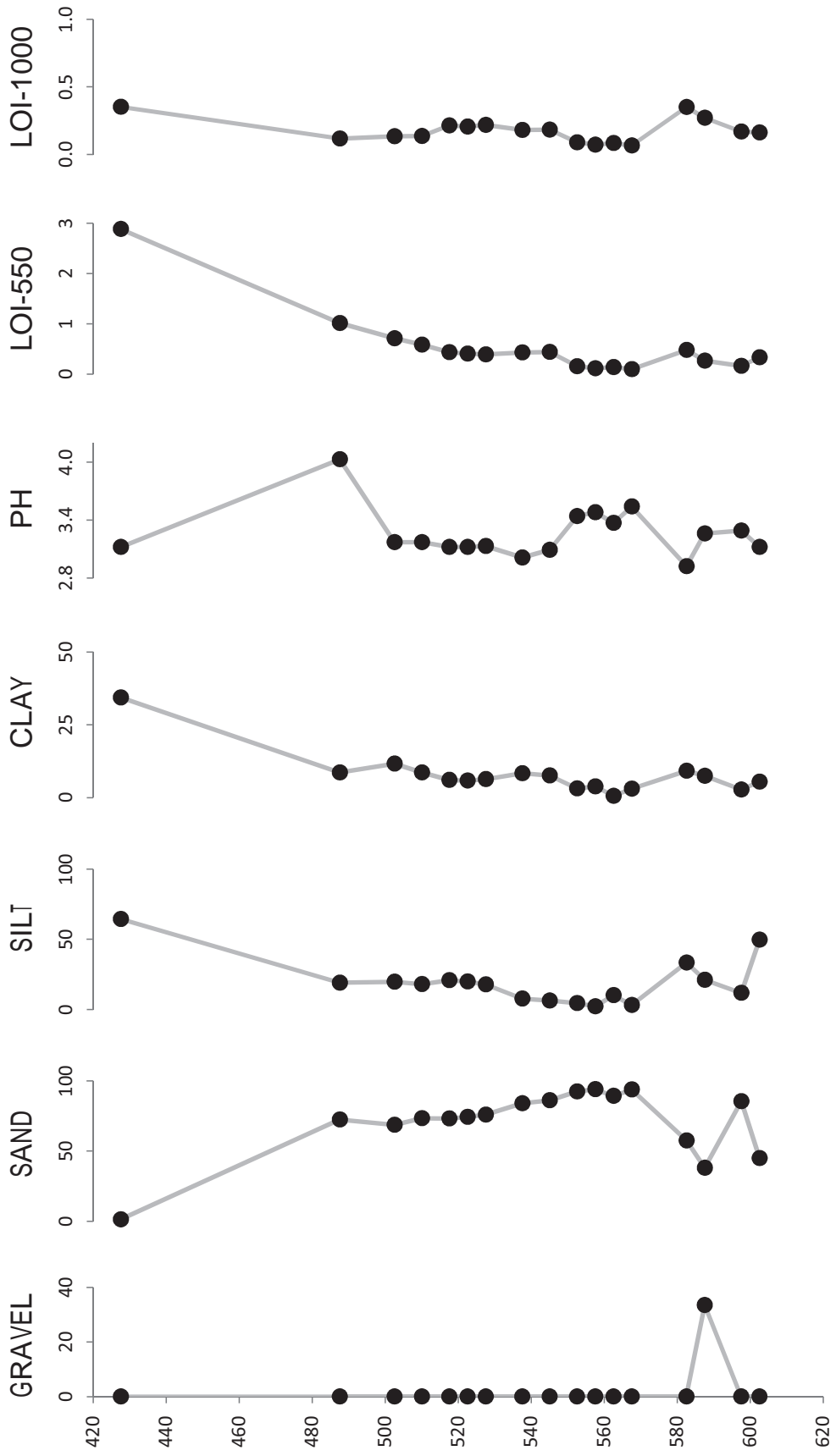
SAND FRACTIONS AS % OF TOTAL SAND
ARC-3



CUMULATIVE PERCENTAGES OF <2MM FRACTION
ARC-3

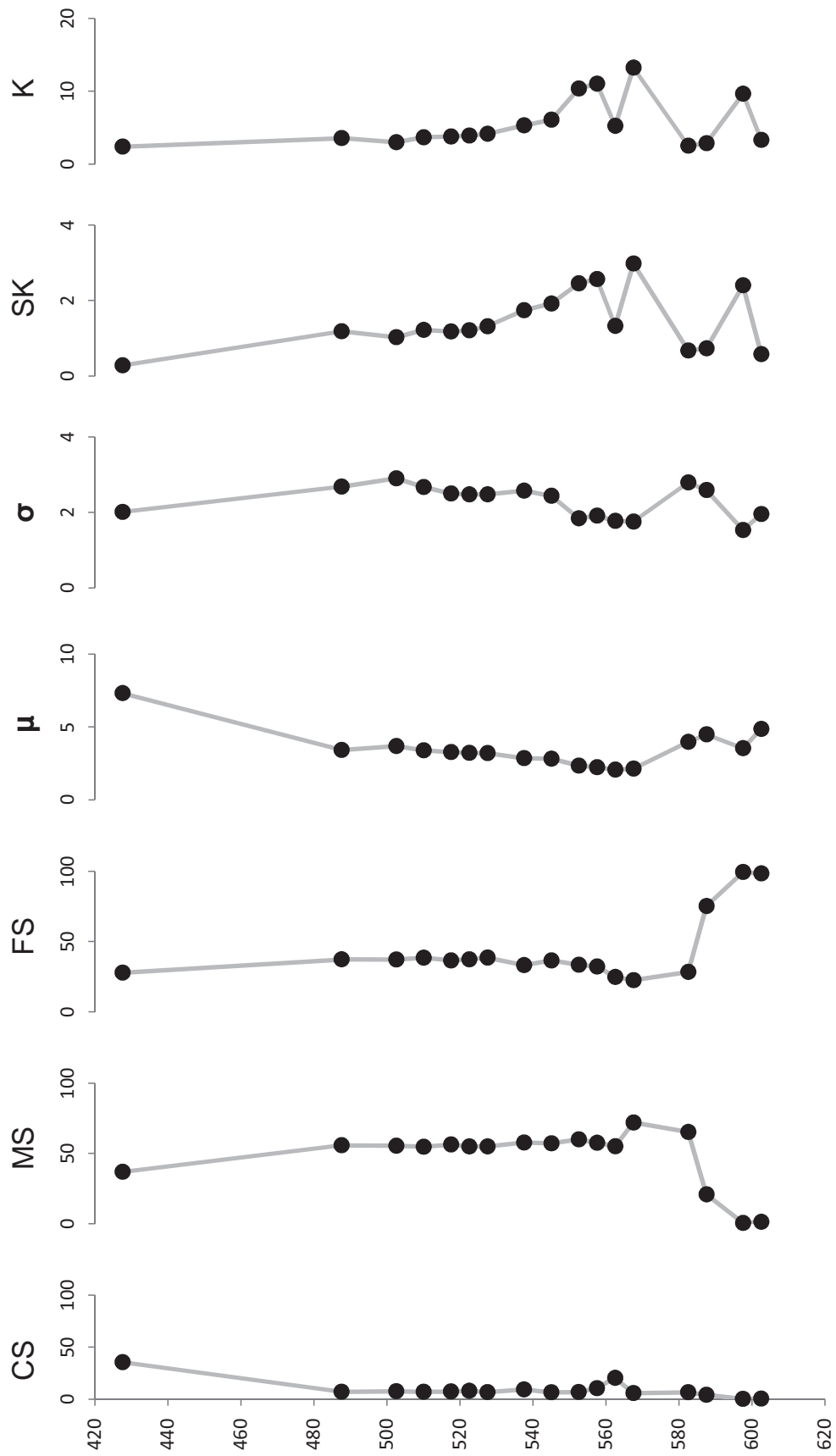


PERCENTAGES OF TOTAL DRY CLASTIC WEIGHT
ARC-4

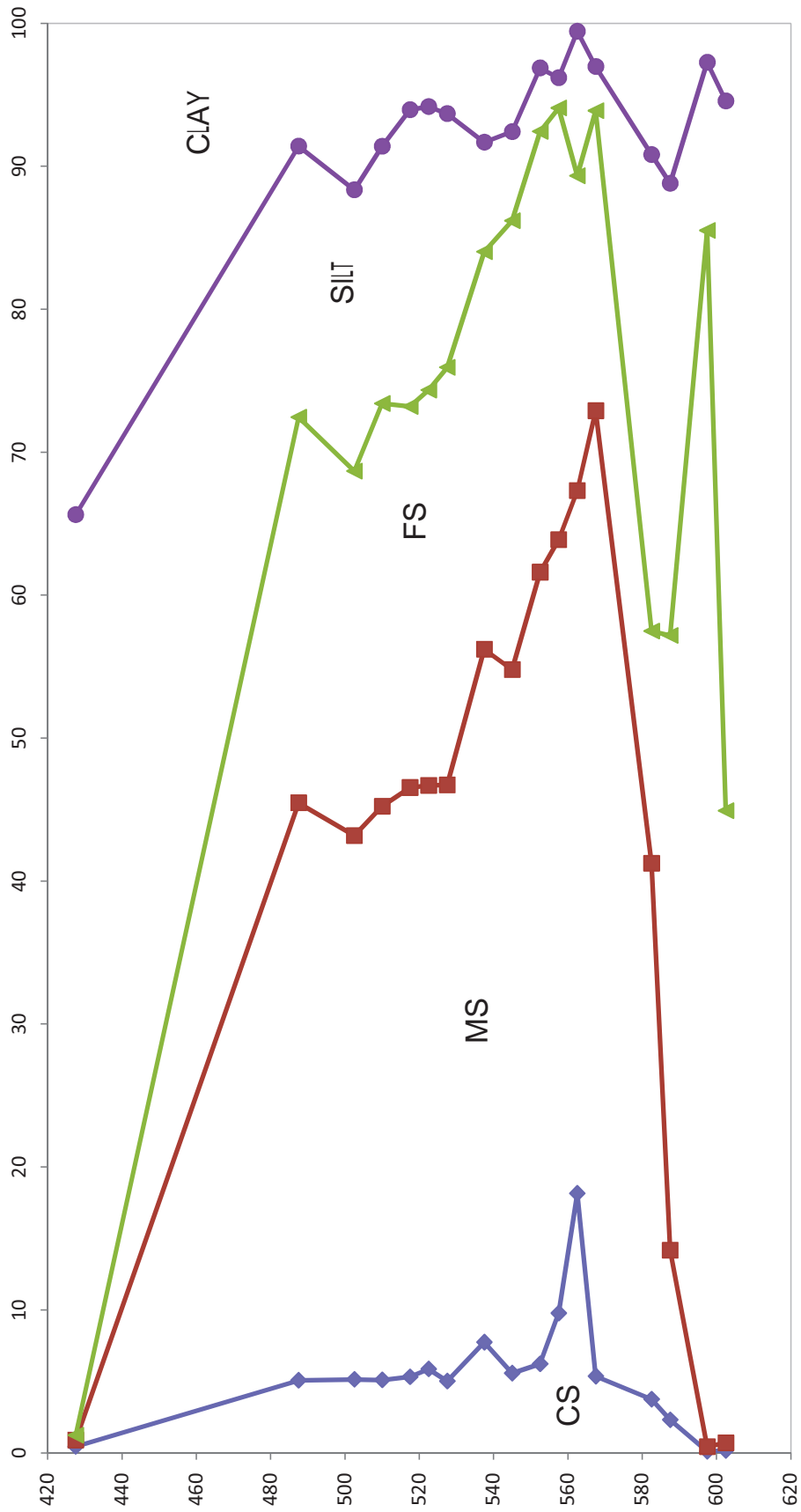


<2MM STATISTICS

SAND FRACTIONS AS % OF TOTAL SAND
ARC-4



CUMULATIVE PERCENTAGES OF <2MM FRACTION
ARC-4



APPENDIX C

RADIOCARBON AND OTHER SPECIALIZED ANALYSES

POLLEN, PHYTOLITH, STARCH, MACROFLORAL,
PROTEIN, AND ORGANIC RESIDUE (FTIR) ANALYSES AND
AMS RADIOCARBON AGE DETERMINATION OF SAMPLES FROM
THE OLD PLACE NECK SITE, STATEN ISLAND, NEW YORK

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INTRODUCTION

Samples from the Old Place Neck Site (A08501.002971) on Staten Island, New York, were submitted to undergo various analyses including charcoal identification and AMS radiocarbon dating, as well as phytolith, starch, pollen, protein residue, and/or organic residue (FTIR) analysis, the latter using Fourier Transform Infrared Spectroscopy (FTIR). One ceramic sherd, accompanied by a soil control sample, was examined for evidence of food processing using pollen, phytolith, and starch analysis. Remnants associated with the Old Place Neck Site reflect multiple occupation episodes associated with short-term encampments. Previously obtained radiocarbon dates suggest that the site was inhabited between the Late Archaic through the Late Woodland and Contact periods (ca. 6000 to 350 B.P.), while a Dalton point associated with the site assemblage suggests the site was occupied as early as the late PaleoIndian/Early Archaic period (ca. 9000 B.P.). Radiocarbon dates obtained in this study on identified charcoal provide additional temporal information on site occupation, while analyses of soil samples and artifacts are expected to identify subsistence practices and potentially the seasonality of site visits.

METHODS

Pollen

A chemical extraction technique based on flotation is the standard preparation technique used in this laboratory for the removal of pollen grains from the large volume of sand, silt, and clay with which they are mixed. This particular process was developed for extracting pollen from soils where the preservation has been less than ideal and the pollen density is lower than it would be in peat. It is important to recognize that successful recovery of pollen for analysis is not the repetition of specific and individual steps in the laboratory but rather mastery of the concepts of extraction and how the desired result is best achieved, given different sediment matrices.

Hydrochloric acid (10%) was used to remove calcium carbonates present in the soil, after which the sample was screened through 250-micron mesh. The sample was rinsed until neutral by adding water, letting the sample stand for 2 hours, then pouring off the supernatant. A small quantity of sodium hexametaphosphate was added to the sample once it reached neutrality, then the sample was allowed to settle according to Stoke's Law in settling columns. This process was repeated with ethylenediaminetetraacetic acid (EDTA). These steps remove clay prior to heavy liquid separation. The sample then was freeze dried. Sodium polytungstate (SPT), with a density of 1.8 g/ml, was used for the flotation process. The sample was mixed with SPT and centrifuged at 1,500 rpm for 10 minutes to separate organic from inorganic remains. The supernatant containing pollen and organic remains was decanted. Sodium polytungstate again was added to the inorganic fraction to repeat the separation process. The supernatant was decanted into the same tube as the supernatant from the first separation. This supernatant then was centrifuged at 1,500 rpm for 10 minutes to allow any remaining silica to be separated from the organics. Following this, the supernatant was decanted into a 50-ml conical tube and diluted with distilled water. The sample was centrifuged at 3,000 rpm to concentrate the organic fraction in the bottom of the tube. This pollen-rich organic fraction was rinsed, then

the sample received a short (20–30 minute) treatment in hot hydrofluoric acid to remove any remaining inorganic particles. The sample was acetylated for 3–5 minutes to remove any extraneous organic matter.

A light microscope was used to count pollen at a magnification of 500x. Pollen preservation in the samples varied from good to poor. Comparative reference material collected at the Intermountain Herbarium at Utah State University and the University of Colorado Herbarium was used to identify the pollen to the family, genus, and species level, where possible.

Pollen aggregates were recorded during identification of the pollen. Aggregates are clumps of a single type of pollen and may be interpreted to represent either pollen dispersal over short distances or the introduction of portions of the plant represented into an archaeological setting. The aggregates were included in the pollen count as single grains, as is customary. The presence of aggregates is noted by an "A" next to the pollen frequency on the pollen diagram. A pollen diagram was produced using Tilia 2.0 and TGView 2.0.2. The total pollen concentration was calculated in Tilia using the quantity of sample processed in cubic centimeters (cc), the quantity of exotics (spores) added to the sample, the quantity of exotics counted, and the total pollen counted and expressed as pollen per cc of sediment.

“Indeterminate” pollen includes pollen grains that are folded, mutilated, or otherwise distorted beyond recognition. These grains were included in the total pollen count since they are part of the pollen record. The microscopic charcoal frequency registers the relationship between pollen and charcoal. The total number of microscopic charcoal fragments was divided by the pollen sum, resulting in a charcoal frequency that reflects the quantity of microscopic charcoal fragments observed, normalized per 100 pollen grains.

Pollen analysis also included examination for starch granules and, if they were present, their assignment to general categories. Starch granules are a plant's mechanism for storing carbohydrates. Starches are found in numerous seeds, as well as in starchy roots and tubers. The primary categories of starches include the following: with or without visible hila, hilum centric or eccentric, hila patterns (dot, cracked, elongated), and shape of starch (angular, ellipse, circular, eccentric). Some of these starch categories are typical of specific plants, while others are more common and tend to occur in many different types of plants.

Ceramic Residue Extraction for Pollen

The use of ceramic vessels in processing or cooking plants and animals can leave evidence on the artifact surface. In the case of the presence of charred ceramic residues, this evidence appears obvious. It is likely to contain pollen, phytoliths, starch, and/or an organic residue signature that provides information concerning the foods cooked. If dirt was visible either on the charred residue or infiltrated into the charred residue, then the sherd was submerged in reverse osmosis deionized (RODI) water and sonicated to remove the dirt from the charred residue. The sherd and residue then were dried prior to any extraction.

A dental pick was used to remove charred residue from the surface of the ceramic. This charred residue was placed into beakers with RODI water, then sieved through 250-micron mesh to help break up any large particles that remained.

The sieved sample was centrifuged to concentrate the residue. A small quantity of dilute (10%) hydrochloric (HCl) acid was applied to remove any calcium carbonates. After allowing time for reaction, the sample was rinsed to neutral. Following this the small sample of charred residue was processed much the same as a sediment sample.

Phytolith and Starch Extraction from Sediment

First, 15 ml of sediment from each sample was placed in a 500 ml beaker with 70% nitric acid (HNO₃) and boiled for 1 hour, then rinsed to neutral pH with water. Next, a 10% solution of potassium hydroxide (KOH) was added to each sample and thoroughly mixed. KOH aids in the removal of organic humic substances not removed by nitric acid. After the addition of KOH, the samples were allowed to settle by gravity for two hours, after which, the humates liberated from the sediments were decanted. The samples were then rinsed to neutral pH with water. Once these steps were complete, a 5% solution of sodium hexametaphosphate was mixed into each sample to suspend clay-sized particles. The samples were allowed to settle by gravity for two hours, after which, the clay-sized particles that were still in suspension were decanted. This step was repeated four more times until the supernatant was clear after two hours of settling time. The samples were then transferred to 50 ml centrifuge tubes and freeze-dried using a vacuum system, which freezes out all moisture at -107 °C and < 10 millitorr. The dried samples were then mixed with sodium polytungstate (SPT, density 2.3 g/ml) and centrifuged to separate the phytolith and starch grain fraction, which will float, from most of the inorganic silica fraction, which will not. Because a lot of silt-sized inorganic material was floated with SPT, each sample was again dried under vacuum and then mixed with potassium cadmium iodide (density 2.3 g/ml). The addition of potassium cadmium iodide greatly improved the recovery and concentration of the phytolith and starch fraction, without which, many of the samples would not have been countable. At this stage, a small portion of each sample was retained for phytolith examination and the remainder of each sample was mixed with SPT at a density of 1.8 g/ml. This allowed for some of the phytolith fraction and other inorganic particles to drop out of suspension, leaving behind starches and other particles with lighter densities. Both the phytolith fraction and the starch grain fraction of each sample was rinsed in alcohol to remove any remaining water. After several alcohol rinses, the samples were mounted in optical immersion oil for counting with a light microscope at a magnification of 500x. A total count of 200 taxonomically significant phytoliths was attempted, after which, each slide was scanned for rare phytolith types and for starch grains. A percentage phytolith diagram that includes frequency data for any starch grains observed was produced using Tilia 2.0 and TGView 2.0.2.

Phytolith and Starch Extraction from Ceramic Sherds and Lithic Tools

Soil adhering to the surface of both the ceramic sherd and the argillite blades were removed using tap water and gentle rubbing with a gloved hand. Next, a wet brush was used to remove obvious post-use soil still adhering to the surfaces of these items. This is a critical step, because the phytolith record from post-use soil can yield an environmental signal that can basically “dilute” and overwhelm phytoliths and other microfossils derived from the actual use of these items. Next, a sonicating toothbrush with a new brush head was used on each item to remove any residue that may be present. During this process, a few drops of a Tris/Triton solution was added to the target areas to help with removal of particles that might be bonded to or deeply lodged within microscopic crevices. Reverse osmosis deionized (RODI) water was

used to periodically flush the removed particles into a plastic container. The liquid wash solution from each artifact containing the removed particles was then transferred to a 15 ml centrifuge tube and mixed with 70% nitric acid (HNO₃) and allowed to soak for 24 hours at room temperature. The addition of HNO₃ allows for the removal of organic material like fungal spores and microscopic pieces of charcoal without harming any starch grains that may be present. After the nitric acid step, the samples were rinsed thoroughly and centrifuged using short-duration spins (10 seconds at 3000 rpm) repeated five times to remove clay-sized particles and to return the samples to a neutral pH. The samples were then dried under vacuum, mixed with 3 ml of potassium cadmium iodide (density 2.3 g/ml), and centrifuged to separate the phytoliths and starches, which will float, from most of the inorganic silica fraction, which will not. After several water rinses and a final alcohol rinse, the samples were mounted in optical immersion oil for counting with a light microscope at a magnification of 500x. A percentage phytolith diagram that includes frequency data for any starch grains observed was produced using Tilia 2.0 and TGView 2.0.2.

Charcoal Identification

For five of the samples, charcoal fragments were broken to expose fresh cross, radial, and tangential sections, then examined under a binocular microscope at a magnification of 70x and under a Nikon Optiphot 66 microscope at magnifications of 320–800x. The weights of each charcoal type were recorded.

One sample was water-screened through a 250-micron mesh and allowed to dry. Charcoal pieces were separated from the dried sample matrix and broken to expose fresh cross, radial, and tangential sections, then examined under a binocular microscope at a magnification of 70x and under a Nikon Optiphot 66 microscope at magnifications of 320–800x.

One sample containing larger amounts of sediment was floated using a modification of the procedures outlined by Matthews (1979). Approximately 25 ml of sediment was added to approximately three gallons of water, then stirred until a strong vortex formed. The floating material (light fraction) was poured through a 150-micron-mesh sieve. Additional water was added and the process repeated until all floating material was removed from the sample (a minimum of five times). The material that remained in the bottom (heavy fraction) was poured through a 0.5-mm-mesh screen. The floated portions were allowed to dry.

The light fraction was weighed, then passed through a series of graduated screens (US Standard Sieves with 4-mm, 2-mm, 1-mm, 0.5-mm, and 0.25-mm openings) to separate the charcoal debris and to initially sort the remains. The contents of each screen then were examined. Charcoal pieces larger than 2 mm in diameter were separated from the rest of the light fraction, and the total charcoal was weighed. Charcoal pieces in a representative sample were broken to expose fresh cross, radial, and tangential sections, then examined under a binocular microscope at a magnification of 70x and under a Nikon Optiphot 66 microscope at magnifications of 320–800x. The weights of each charcoal type within the representative sample were recorded. The material that remained in the 4-mm, 2-mm, 1-mm, 0.5-mm, and 0.25-mm sieves was scanned under a binocular stereo microscope at a magnification of 10x, with some identifications requiring magnifications of up to 70x. The material that passed through the 0.25-mm screen was not examined. The heavy fraction was scanned at a magnification of 2x for the presence of botanic remains. The term "seed" is used to represent

seeds, achenes, caryopses, and other disseminules. Remains from the light and heavy fractions were recorded as charred and/or uncharred, whole and/or fragments.

Macrofloral remains, including charcoal, were identified using manuals (Carlquist 2001; Hoadley 1990; Martin and Barkley 1961; Musil 1963; Schopmeyer 1974) and by comparison with modern and archaeological references. Because charcoal and possibly other botanic remains were to be submitted for radiocarbon dating, clean laboratory conditions were used during flotation and identification to avoid contamination. All instruments were washed between samples, and the sample was protected from contact with modern charcoal.

AMS Radiocarbon Dating

Charcoal and charred botanic samples submitted for radiocarbon dating were identified and weighed prior to selecting subsamples for pre-treatment. The remainder of each subsample that proceeds to pre-treatment, if any, is permanently curated at PaleoResearch. The subsample selected for pre-treatment first was freeze-dried using a vacuum system, which freezes out all moisture at -107°C and < 10 millitorr. Samples then were subjected to hot (at least 110°C), 6N hydrochloric acid (HCl), with rinses to neutral between each HCl treatment, until the supernatant was clear. This step removes iron compounds and calcium carbonates that hamper removal of humate compounds. Next, the samples were subjected to 5% potassium hydroxide (KOH) to remove humates. Once again, the samples were rinsed to neutral and re-acidified with pH 2 HCl between each KOH step. This step was repeated until the supernatant was clear, signaling removal of all humates. After humate removal, each sample was made slightly acidic. Three of the larger charcoal samples (but not wood, uncharred organic samples, vitrified charred samples, or small samples) then were subjected to a concentrated, hot nitric acid bath, which removes all modern and recent organics. Each sample again was freeze-dried, then combined with cupric oxide (CuO) and elemental silver (Ag) in a quartz tube in a ratio based on the mass of carbon in the sample. The tube was hydrogen flame-sealed under vacuum.

Standards and laboratory background wood samples were simultaneously treated to the same acid and base processing as the wood and charcoal samples of unknown age, with the exception that they were not subjected to the concentrated, hot nitric acid bath because it oxidizes unburned material. A radiocarbon “dead” wood blank from the Grey Fossil site in Washington County, Tennessee, that is believed to date to the Hemphillian stage of the late Miocene, 4.5-7 MYA (currently beyond the detection capabilities of AMS) was used to calibrate the laboratory correction factor. Standards of known age, including Two Creeks wood that dates to 11,800 RCYBP, Third International Radiocarbon Inter-comparison (TIRI) Sample “B” (Belfast Pine) with a consensus age of 4503 ± 6 , and TIRI Sample “J” (Bulston Crannog wood) with a consensus age of 1605 ± 8 (Gulliksen and Scott 1995) were used to establish the laboratory correction factor. Each wood standard was run in a quantity similar to the submitted samples of unknown age and sealed in a quartz tube after the requisite pre-treatment. Once all the wood standards, blanks, and submitted samples of unknown age were prepared and sealed in their individual quartz tubes, they were combusted at 820°C , soaked for an extended period of time at that temperature, and then slowly allowed to cool to enable the chemical reaction that extracts carbon dioxide (CO_2) gas.

Following this last step, all samples of unknown age, the wood standards, and the laboratory backgrounds were sent to the Keck Carbon Cycle AMS Facility at the University of California, Irvine (Samples 2367.05-02, 2367.05-03, and 2367.05-41), or the Center for Applied Isotope Studies in Athens, Georgia (Samples 2367.05-42, 2367.05-43, 2367.05-44, and 2367.05-45) where the CO₂ gas was processed into graphite. The graphite in these samples then was placed in the target and run through the accelerator, which produces the numbers that are converted into the radiocarbon date presented in the data section. Dates are presented as conventional radiocarbon ages, as well as calibrated ages using Intcal04 curves on Oxcal version 3.10 (Bronk Ramsey 2005; Reimer et al. 2009). This is a probability-based method for determining conventional ages and is preferred over the intercept-based alternative because it provides a calibrated date that reflects the probability of its occurrence within a given distribution (reflected by the amplitude (height) of the curve), as opposed to individual point estimates. As a result, the probability-based method offers more stability to the calibrated values than those derived from intercept-based methods that are subject to adjustments in the calibration curve (Telford et al. 2004).

When interpreting radiocarbon dates from non-annuals such as trees and shrubs, it is important to understand that a radiocarbon date reflects the age of that portion of the tree/shrub when it stopped exchanging carbon with the atmosphere, not necessarily the date that the tree/shrub died or was burned. Trees and shrubs grow bigger each year from the cambium, where a new layer or ring of cells is added each year. During photosynthesis, new cells take in atmospheric carbon dioxide, which includes radiocarbon. The radiocarbon taken in reflects the radiocarbon present in the atmosphere during that season of growth. Once the sapwood in a tree has been converted into heartwood, the metabolic process stops for that inner wood. Once this happens, no new carbon atoms are acquired, and the radiocarbon that is present starts to decay. Studies have shown that there is little to no movement of carbon-bearing material from one ring to another. As a result, wood from different parts of the tree yield different radiocarbon dates. The outer rings exhibit an age close to the cutting or death date of the tree, while the inner rings reflect the age of the tree. Because the younger, outer rings burn off first when a log or branch is burned, it is the older, inner rings that typically are what is left remaining in a charcoal assemblage (Puseman 2009; Taylor 1987).

Protein Residue

Artifacts submitted for protein residue analysis were tested using an immunologically-based technique referred to as cross-over immunoelectrophoresis (CIEP). This method is based on an antigen-antibody reaction, where a known antibody (immunoglobulin) is used to detect an unknown antigen (Bog-Hansen 1990). Antigens are usually proteins or polysaccharides. The method for CIEP is based on forensic work by Culliford (1964; 1971) with changes made by Newman (1989) following the procedure used by the Royal Canadian Mounted Police Serology Laboratory in Ottawa and the Centre of Forensic Sciences in Toronto. Further changes were made at PaleoResearch Institute following the advice of Dr. Richard Marlar of the Thrombosis Research Laboratory at the Denver VA Medical Center and the University of Colorado Health Sciences Center. Although several different protein detection methods have been employed in archaeological analyses, including enzyme-linked immunosorbant assay (ELISA) and radioimmune assay (RIA), the CIEP test has been found to be extremely sensitive, with the detection of 10⁻⁸ g of protein possible (Culliford 1964:1092). The specificity of CIEP is further strengthened by testing unknowns against

non-immunized animal serum and by the use of soil controls to eliminate the possibility of false positives due to non-specific protein interactions.

Ancient protein residues are sometimes preserved and have been detected on stone tools of considerable age using CIEP (Gerlach et al. 1996; Hogberg et al. 2009; Kooyman et al. 2001; Seeman et al. 2008; Yost and Cummings 2008). In one of the largest samples of reactive protein residues from an archaeological site, Gerlach et al. (1996) reported a total of 45 positive reactions obtained on 40 of the 130 stone tools tested from an early North American Paleoindian site (ca. 11,200–10,800 years BP).

In an archaeological context, an antigen is the unknown protein adhering to an artifact after its use. Ancient proteins undoubtedly break down into small fragments over time; however, antibodies can recognize small regions of antigens (Marlar et al. 1995). Studies by Loy (1983) and Gurfinkel and Franklin (1988) suggest that hemoglobin and other proteins bind to soil and clay particles through electrostatic interactions, and that these interactions protect the proteins from microbial attack and removal by groundwater. Sensabaugh (1971) reported that dried blood proteins "covalently cross-linked to form a single proteinaceous mass with a high molecular weight, resulting in decreased solubility." Hyland et al. (1990:105) suggested that protein molecules may be conjoined with fatty tissues, resulting in an insoluble complex that is secure against dissolution by water. These studies explain, in part, mechanisms for prolonged protein preservation and adherence to stone surfaces; however, they also illustrate the challenges of recovery from artifact surfaces.

The artifacts were washed using 1–2 ml of a solution containing 0.02M Tris hydrochloride, 0.5M sodium chloride, and 0.5% Triton X-100. The artifacts were placed in an ultrasonic bath for 30 minutes, on a rotating mixer for 30 minutes, then in the ultrasonic bath for an additional 30 minutes. Because soils contain compounds such as bacteria and animal feces that can cause false positive results for artifacts buried in the soil, control samples also were tested. One gram of soil associated with each artifact was added to 1 ml of the Tris/NaCl/Triton solution, then refrigerated for several days prior to testing.

The residues extracted from the artifacts and the soil controls first were tested against pre-immune goat serum (serum from a non-immunized animal) to detect non-specific binding of proteins. Samples testing negative against pre-immune serum were then tested against prepared animal antisera obtained from ICN Pharmaceuticals, Inc., and Sigma Chemical Company, and against antisera raised under the direction of Robert Sargeant in Lompoc, California, and of Dr. Richard Marlar. Appropriate positive and negative controls were run for each antiserum. A positive control consists of the blood of an animal for which the antiserum is known to test positively, and a negative control consists of the serum/blood of the animal in which the antiserum was raised, either rabbit or goat.

CIEP was performed using agarose gel as the medium. Two holes were punched in the gel about 5 mm apart. The protein extract from each artifact was placed in the cathodic well and the antiserum was placed in the anodic well. The sample was electrophoresed in Barbital buffer (pH 8.6) for 45 minutes at a voltage of 130v to drive the antigens and antibodies towards each other. Positive reactions appeared as a line of precipitation between the two wells. The gels were stained with Coomassie Blue to make the precipitate line easier to see. Samples with initial positive reactions were re-tested with dilute antisera, usually at a concentration of 1:10 or

1:20, to distinguish between true and false positives, increase specificity, and to replicate the initial positive reaction. Positive reactions obtained after this second test then were reported.

The identification of animals represented by positive results is usually made to the family level. All mammalian species have serum protein antigenic determinations in common; therefore, some cross-reactions occur between closely and sometimes distantly related animals (Gaensslen 1983:241). For example, bovine antiserum reacts with bison blood, and deer antiserum reacts with other members of the Cervidae (deer) family such as elk and moose.

FTIR (Fourier Transform Infrared Spectroscopy)

A mixture of chloroform and methanol (CHM) was used as a solvent to remove lipids and other organic substances that had soaked into the surface of the granitic slab and the sediment. This mixture is represented in the FTIR graphics as CHM. The CHM solvent and sample were placed in a glass container, covered, and allowed to sit for several hours. After this period of time, the solvent was pipetted into an aluminum evaporation dish, where the CHM was allowed to evaporate. This process leaves the residue of any absorbed chemicals in the aluminum dish. The residue remaining in the aluminum dish then was placed on the FTIR crystal and the spectra were collected. The aluminum dishes were tilted during the process of evaporation to separate the lighter fraction of the residue from the heavier fraction. The lighter and heavier fractions are designated upper (lighter fraction) and lower (heavier fraction), respectively, in the subsequent analysis.

FTIR is performed using a Nicolet 6700 optical bench with an ATR (attenuated total reflection) accessory and a diamond crystal. The sample is placed in the path of a specially encoded infrared beam, which passes through the sample and produces a signal called an "interferogram." The interferogram contains information about the frequencies of infrared that are absorbed and the strength of the absorptions, which is determined by the sample's chemical make-up. A computer reads the interferogram, uses Fourier transformation to decode the intensity information for each frequency (wave numbers), and presents a spectrum.

FOURIER TRANSFORM INFRARED SPECTROSCOPY (FTIR) REVIEW

Infrared spectroscopy (IR) is a technical method that measures the atomic vibrations of molecules. It is currently one of the more powerful methods used in organic and analytical chemistry for the extraction and identification of organic compounds. The infrared spectrum is produced by passing infrared radiation through a sample, whether the sample is from a liquid, paste, powder, film, gas or surface. The measurement of this spectrum is an indication of the fraction of the incident radiation that is absorbed at a particular energy level (Stuart 2004). This provides information on infrared radiation absorption, heat conversion, and the structure of the organic molecules. Analysis of specific regions and peaks in the infrared spectrum enables identification of organic compounds, including both plant and animal fats or lipids, plant waxes, esters, proteins, and carbohydrates.

The Fourier Transform Infrared Spectrometer is an instrument that converts the raw data and measures the infrared spectrum to be interpreted. Advantages of using this technique over

others include the simultaneous measurement of all wavelengths, a relatively high signal-to-noise ratio, and a short measurement time. Since molecular structures absorb vibrational frequencies (i.e. wavelengths) of infrared radiation the bands of absorbance can be used in the identification of organic compound compositions. The spectrum is divided into two groups, the functional and fingerprint regions. These groups are characterized by the effect of infrared radiation on the respective group's molecules. The functional group region is located between 4000 and c. 1500 wave numbers and the fingerprint region is located below 1500 wave numbers. The molecular bonds display vibrations that can be interpreted as characteristic of the vibrations of fats, lipids, waxes, lignins, proteins, and carbohydrates. The portion of the infrared spectrum that is most useful for this research and in the identification of organic compounds (e.g. carbohydrates, lipids, proteins) is the electromagnetic spectra between 4000 and 400 (Isaksson 1999:36-39). The recorded wavelengths of the electromagnetic spectra can then be compared to the reference collections housed in the PaleoResearch Institute (hereafter PRI) library. The results from the sample are compared with the reference collection, with the aim of identifying the closest match. For example, plant lipids and fats are identifiable between 3000 and 2800 wave numbers. This portion of the spectrum can be suggestive of the presence of animal fats, plant oils, oily nuts (e.g. hickory, walnut, or acorn), or plant waxes.

Samples from archaeological contexts are difficult to analyze because they often result from complex compound mixtures. For instance, groundstone tools and ceramic cooking vessels are often multi-purpose artifacts that were used to process (e.g. crush, grind, cook) a variety of foodstuffs or ingredients. Thus, multi-purpose artifacts can create a spectra that have overlapping absorption bands with few distinctive characteristics. In particular, FTIR is a useful technique in the examination of organic compounds in fire-cracked rock (FCR) because there are so few other techniques that can be used. Organic compounds are often deposited on rocks during cooking. The fats, lipids, waxes, and other organic molecules may be deposited onto rock surfaces as a result of dropping or oozing from foods being cooked or baked in a pit, or seepage out of or spill over from cooking vessels. Re-use of rocks is possible, in which case the organics recovered from the FCR might represent multiple cooking episodes. The PRI extraction method gently removes these organic molecules from the groundstone, ceramics, and/or rocks so that they can be measured with FTIR and subsequently identified. Organic molecules from sediments can also be extracted, measured, and identified. This is useful in the identification of dark horizons that are a result of the decay of organic matter, whether plant or animal. For example, if the dark horizon is the result of decaying organic matter, FTIR will yield a signature of decaying organic remains. If the dark horizon is the result of ash blown from a cultural feature (i.e. hearth), then the signature will be considerably different. Below is a discussion of the common organic materials that can be identified in archaeological samples using FTIR.

Lipids

Lipids that are solid at room temperature are called fats and those that are liquid at room temperature are referred to as oils (Wardlaw and Insel 1996:108). Both forms of lipids can be detrimental, as well as beneficial, to human health. Consumption of certain animal fats rich in saturated fatty acids can lead to heart disease, while ingesting omega-3 fatty acids such as EPA (eicosapentaenoic acid) and DHA (docosahexaenoic acid), found in both fish and plants, is essential for good health. Lipids, whether fats or oils, are noted between 3000 and 2800 wave numbers on the FTIR spectrum.

Fatty acids are components of most lipids in humans, animals, and plants foods (Wardlaw and Insel 1996:108). A fatty acid is considered saturated if the carbons are connected by single bonds. Saturated fatty acids occur in high proportions in animal fats. If the carbon chain has only one double bond between two of the carbons, then the fatty acid is monounsaturated. If there are two or more double bonds between carbons, then the fatty acid is polyunsaturated. Essential fatty acids are those lipids necessary for human health including normal immune function and vision. Essential fatty acids include omega-3 and omega-6, alpha-linolenic, and linoleic (Wardlaw and Insel 1996:110-111). Diets high in essential fatty acids reduce the risk of heart attacks because they minimize the tendency for blood to clot (Wardlaw and Insel 1996:112).

Esters

Esters are components of the biological compounds fats, oils, and lipids, and as such are an important functional group. In an ester, the basic unit of the molecule is known as a carbonyl. Esters may be recognized using FTIR by three strong bands appearing near 1700, 1200 and 1100 wave numbers. Esters are divided into aliphatic and aromatic groups (Stuart 2004:78) or into saturated and aromatic groups (Smith 1999:108). Aromatic esters take their name from their ability to produce distinctive odors and occur naturally in many plant foods. They are defined by the presence of a benzene ring as part of the alpha carbon (Smith 1999:108). This is recognizable in the FTIR by the wave number assignment of the peaks. Aromatic esters are expressed in the FTIR spectrum by distinct peaks located at 1730-1715, 1310-1250, 1130-1100, and 750-700 wave numbers. In contrast, aliphatic esters do not contain a benzene ring. Some have distinctive odors, while others do not. Saturated esters are defined by saturation of the alpha carbon (Smith 1999:108). Saturated (or aliphatic) esters are represented by peaks in the ranges 1750-1735, 1210-1160, 1100-1030, with a unique peak for acetates expressed at approximately 1240 wave numbers, the latter of which can be very strong (Smith 1999:110-112). It is easy to identify the distinction between saturated/aliphatic and aromatic esters when all three bands are present since they occupy different wave number regions.

Proteins

The majority of the building blocks for proteins, or amino acids, are produced by plants. Humans do not have all the enzymes required for biosynthesis of all the amino acids, which are organic compounds that contain both an amino and a carboxyl group, so many must be supplied by the diet. The human body uses protein from both plant and animal sources to perform key bodily functions (e.g. blood clotting, fluid balance, hormone and enzyme production, cell growth and repair and vision). The human body requires thousands of different types of proteins that are not all available within the body (Wardlaw and Insel 1996:152). Through a process known as translation amino acids are linked in a variety of ways to form necessary proteins (Rodnina 2007). The order in which the amino acids are arranged is determined by the genetic code of the mRNA template, which is a copy of an organism's genetic code (Creighton 1993). Amino acids are divided into standard and non-standard types. There are twenty naturally-occurring standard amino acids (Creighton 1993). These are divided into essential and nonessential amino acids, essential because they are necessary for human growth and cannot be produced by the body (Young 1994). Essential amino acids must be obtained from

food sources, and include histidine, isoleucine, leucine, lysine, methionine, phenylalanine, threonine, tryptophan, and valine (Furst and Stehle 2004; Reeds 2000; Wardlaw and Insel 1996:154).

Nonessential amino acids also are essential for human health, but do not need to be obtained from the diet because they can be produced by the body. However, certain nonessential amino acids may become essential on an individual basis if the health of the individual is compromised (Wardlaw and Insel 1996:155), leading to difficulties in producing these amino acids. Nonessential amino acids include alanine, arginine, asparagine, aspartate (aspartic acid), cysteine, glutamate (glutamic acid), glutamine, glycine, proline, serine, and tyrosine (Furst and Stehle 2004; Reeds 2000; Wardlaw and Insel 1996:154). There are also nonstandard amino acids that encompass two groups, those that are chemically altered after incorporation into a protein and those that exist in living organisms but are not found in proteins (Driscoll and Copeland 2003).

Carbohydrates

Carbohydrates are a product of photosynthesis in green plants and are the most prevalent group of compounds on earth. They include sugars, starches, and fibers: sugars are the simple carbohydrates found in table sugar, honey, fruit, and molasses; starches are simple or complex carbohydrates present in legumes, grains, vegetables, and fruits; and fibers (cellulose, hemicellulose, and pectin) are present in whole grains, legumes, vegetables, and fruits (Garrison and Somer 1985:13). There are four groups of carbohydrates that are classified based on their molecular structure. These are monosaccharides, disaccharides, oligosaccharides, and polysaccharides. This discussion presents a brief overview of the different carbohydrates with a more detailed discussion of the polysaccharides.

Monosaccharides, Disaccharides, and Oligosaccharides

Monosaccharides are naturally occurring simple sugars containing three to seven carbon atoms. Variations in the carbon chains create different sugars including, glucose, D-glucose, fructose, galactose, and mannose. The most important dietary monosaccharides are hexoses ($C_6H_{12}O_6$). Disaccharides are formed when two monosaccharides are combined (Wardlaw and Insel 1996:72). Sucrose, lactose, and maltose are the three most common disaccharides found in nature (Wardlaw and Insel 1996:72). Oligosaccharides comprise two or more hexoses with the exclusion of one water molecule ($C_{12}H_{22}O_{11}$). These carbohydrates are water soluble and are able to crystallize. Raffinose and stachyose are oligosaccharides that are found in legumes. Humans (and other monogastric animals) are missing the α -GAL enzyme that allows for the digestion of these two carbohydrates (Wardlaw and Insel 1996:80). Thus, ingestion of raffinose and stachyose results in gas-producing bacteria in the lower intestine (carbon dioxide, methane, and/or hydrogen), which leads to flatulence (and discomfort).

Polysaccharides

Polysaccharides ($C_6H_{10}O_5$) are complex starchy compounds (cellulose in plants and glycogen in animals). These carbohydrates are not sweet, do not crystallize, and are not water soluble. They are formed of repeating units of mono- or disaccharides that are joined together by glycosidic bonds. Polysaccharides are often heterogeneous and slight modifications of the

repeating units result in different FTIR signatures. The different types of polysaccharides include storage (starches and glycogen), structural (cellulose and chitin), acidic (containing carboxyl groups, phosphate groups, and/or sulfuric ester groups), neutral (presumably without the acid features), and bacterial (macromolecules that include peptidoglycan, lipopolysaccharides, capsules and exopolysaccharides).

The two primary storage polysaccharides are starch and glycogen, both of which are digestible by humans (Murray et al. 2000:155; Wardlaw and Insel 1996:80-81). Cooking starches allows for easier digestion by making them more water soluble and available for breakdown by digestive enzymes (Wardlaw and Insel 1996:80). The two primary types of plant starch are amylose and amylopectin, both of which are sources of energy for plants and subsequently for animals (Murray, et al. 2000:155; Wardlaw and Insel 1996:80). Glycogen, often referred to as animal starch, is a storage polysaccharide found in the liver and muscles of humans and other animals. Structurally, glycogen is similar to amylopectin, but it has a more complex branching pattern of glucose molecules that allows for easier energy conversion because the enzyme breakdown of glycogen occurs only at the ends of chains of glucose molecules. This makes glycogen an ideal form for carbohydrate storage in the body (Wardlaw and Insel 1996:81). Breakdown of glycogen yields glucose-phosphate molecules, which can either be converted into glucose by the liver and transferred into the blood stream or be broken down in the muscles through a non-enzymatic process termed glycolysis (Wardlaw and Insel 1996:81,335). Glycolysis in the muscles during intense physical activity or stress yields lactic acid under anaerobic conditions or carbon dioxide and water under aerobic conditions (Wardlaw and Insel 1996:336). Therefore, glycogen is absent in meat from butchered and hunted animals because in response to stress and/or intense physical activity the glycogen is broken down into lactic acid and/or metabolized by the animal (Food and Agriculture Organization of the United Nations 2009; Green et al. 2006; Sheeler and Bianchi 2004; Wardlaw and Insel 1996:81).

Humans and other animals cannot digest structural polysaccharides, also known as dietary fibers. Structural polysaccharides are primarily composed of cellulose, hemicellulose, pectin, gum, and mucilage (Wardlaw and Insel 1996:82). Lignins are complex alcohol derivatives that make up the only non-carbohydrate component of insoluble plant fibers (Wardlaw and Insel 1996:82). Pectin, gums, and mucilages are soluble fibers found inside and around plant cells that help “glue” them together (Wardlaw and Insel 1996:82).

Acidic polysaccharides are defined as containing carboxyl groups, phosphate groups, and/or sulfuric ester groups. Carboxylates are often identified in FTIR with a signature peak between 1560 and 1410 wave numbers. Neutral polysaccharides lack carboxyl groups, phosphate groups, and/or sulfuric ester groups and include chitin, chitosan, curdlan, dextran, glucan, inulin, arabinogalactan, arabinogalactorhamnoglycan, and other compounds that are a result of fermentation or are plant-specific.

Bacterial polysaccharides are diverse macromolecules that include peptidoglycan, lipopolysaccharides, and exopolysaccharides. Peptidoglycans function as one of the components of structural cell walls. Pathogenic bacteria may produce a thick, mucous-like, encapsulating layer of polysaccharide, which cloaks the antigenic proteins on the surface of the bacteria that are used by the host organism to provoke an immune response, leading to the destruction of the bacteria. These are referred to as “bacterial capsular polysaccharides”. This encapsulating layer also protects the bacterium from harsh environments, such as *Pseudomonas* in the human lung. Bacteria, fungi, and algae may secrete polysaccharides to

help them adhere to surfaces and/or to prevent them from drying out. Humans have used some of these polysaccharides, such as xanthan gum, as thickening agents in food.

ETHNOBOTANIC REVIEW

It is a commonly accepted practice in archaeological studies to reference ethnographically documented plant uses as indicators of possible or even probable plant uses in prehistoric times. The ethnobotanic literature provides evidence for the exploitation of numerous plants in historic times, both by broad categories and by specific example. The presence of numerous sources of evidence for exploitation of a given resource can suggest widespread utilization and strengthens the possibility that the same or similar resources were used in prehistoric times. Ethnographic sources both inside and outside the study area have been consulted to permit a more exhaustive review of potential uses for each plant. Ethnographic sources document that the historic use of some plants was a carryover from the past. A plant with medicinal qualities is likely to have been discovered in prehistoric times, with its use persisting into historic times. There is, however, likely to have been a loss of knowledge concerning the utilization of plant resources as cultures moved from subsistence to agricultural economies and/or were introduced to European foods during the historic period. The ethnobotanic literature serves only as a guide indicating that the potential for use existed in prehistoric times, not as conclusive evidence that the resources were used. Pollen, phytoliths, starch, and macrofloral remains, when compared with the material culture (artifacts and features) recovered by the archaeologists, can become indicators of use. Plants represented by pollen, phytoliths, starch, and charred macrofloral remains are discussed in the following paragraphs to provide an ethnobotanic background for discussing the remains.

Native Plants

Juglandaceae (Walnut Family)

The Juglandaceae (walnut) family includes hickory nuts and pecans (*Carya*), as well as walnuts (*Juglans*). Nut production is cyclical in nature, with most trees producing a good crop once every two to three years. Talalay *et al.* (1984:338) note that "evidence for the use of nuts as a food source is nearly ubiquitous in aboriginal eastern North America from at least the Early Archaic (ca. 8000-6000 B.C.) to the ethnographic-historic present."

Carya (Hickory)

Hickory nuts (*Carya* sp.) are recorded as the most important nut used by Indians of North America at the time of contact (Reidhead 1981:189). Several species of hickory are sweet and edible, although some are bitter. The nuts were usually harvested in the fall when the outer husks dried and split. During prehistoric times, competition with animals was likely and the nuts probably were collected early. Nuts usually were shelled by crushing, often using two rocks. Wooden mortars were used historically for processing large quantities of hickory nuts. After the nuts were crushed, they were usually placed in boiling water. Most of the shell fragments would sink to the bottom, while the nutmeats would float or be held in suspension. The nutmeats could then be skimmed off and used immediately or dried for storage. Many

ethnographic sources suggest that hickory nut oil and "milk" were the desired product. The pulverized nuts were placed in slowly boiling water for a long period of time. The oil from the nutmeats (hickory butter) would separate and float to the surface where it was skimmed off and stored for later use. The rest of the nutmeats would dissolve into a milky fluid (hickory milk) that was drunk or used as stock for soup. Hickory sap can be used like maple sap. Hickory nuts contain approximately three percent water, 13 percent protein, 69 percent fat, and 13 percent carbohydrate. The various species of edible hickories are found in a variety of habitats including rich moist soils of bottomland woods, dry to moist upland woods, alluvial floodplains of major streams, slightly acidic soils, dry ridges, and well-drained hillsides (McGee 1984:265; Munson 1984:338; Peterson 1977:190; Talalay, et al. 1984:338-359).

Carya illinoensis (Pecan)

The pecan (*Carya illinoensis*) is reported to be the largest of the native hickories and varies from 110 to 140 feet in height. The pecan nut is smooth and oblong, with a thinner shell than the hickory nuts. Pecans may be processed and used in the same manner as hickories. Pecan nuts are sweet and consist of about 3 percent water, 9 percent protein, 71 percent fat, and 15 percent carbohydrate. Pecan trees may be found in river bottoms and in rich, moist soil (Brill and Dean 1994:172; Harlow et al. 1991:269-271; McGee 1984:265; Peattie 1966:148-151).

Juglans (Walnut)

Walnuts (*Juglans*) are noted to have been used less intensively than hickory nuts (Reidhead 1981:186). Both black walnut (*Juglans nigra*) and butternut (*Juglans cinerea*) produce sweet nuts that may be eaten raw or roasted. Walnuts and butternuts may be harvested from late September to late December to early January. Competition with other animals is not as great, probably due to the bitter outer husk which does not split and separate from the nut like hickories. Early in fall, the fibrous outer husk is green, firm, and very difficult to remove. In December, however, the husks are black, rotten, and fairly easy to remove. Walnuts and butternut trees are not found close to one another like hickories can be. The roots of walnut and butternut produce a substance called juglone which is toxic to other walnut and butternut trees, and the trees are intolerant of shade (Talalay, et al. 1984:340). Walnuts and butternuts were processed using a hammerstone and anvil method. The nut was placed on a large flat stone, then cracked using a smaller, hand-held hammerstone. The nutmeat was then picked out of the shell and eaten plain or added to broth, grain dishes, or cakes. Walnuts and butternuts were not usually processed for the oil since portions of the husk get caught in the shell and nutmeat mass. When this is placed in boiling water, the husk fragments will float to the top. If left boiling long enough, the husk fragments dissolve and make everything black and bitter-tasting. Walnut and butternut sap also may be used like maple sap (Peterson 1977:188; Talalay, et al. 1984:354-355).

The inner bark of *Juglans nigra* was used as an emetic and a laxative, and the bark chewed for toothaches. Husk juice was used to treat ringworm and the husk was chewed for colic and poulticed for inflammation. Tea made from dried leaves was astringent and may have been used as an insecticide against bedbugs. Black walnut may be found in the deep rich soil of bottomlands and fertile hillsides (Foster and Duke 1990:276; Peattie 1966:121-125; Talalay, et al. 1984:339-340). *Juglans cinerea* grows best along streams and ravines, particularly in well-drained gravelly soil, but also may be found in the rich soils of deciduous woods. Butternut

husks are very sticky, and were used to make a brown dye. The white innerbark yields an orange or yellow dye. A bark tea was used to treat rheumatism, headaches, and toothaches. A strong, warm tea was used on wounds to stop bleeding and to promote healing. Tapeworms and fungal infections were treated with oil from butternuts (Foster and Duke 1990:276; Peattie 1966:119-121; Talalay, et al. 1984:340).

Poaceae (Grass Family)

Members of the Poaceae (grass) family, such as *Elymus* (rye grass), *Hordeum pusillum* (little barley), *Achnatherum* syn. *Oryzopsis* (ricegrass), *Panicum* (panic-grass) and *Phalaris caroliniana* (maygrass), were commonly processed as foods. The seeds often were parched and ground into meal to make various mushes and cakes. The young shoots and leaves may have been cooked as greens. Grass stems also were used for baskets, mats, etc. Grass seeds ripen during the summer and fall (Fernald 1950; Medsger 1966:128-129; Reidhead 1981:238). Little barley often was cultivated (Adair 2003:309; Asch 1992).

Quercus (Oak)

Acorns (*Quercus*) are noted to have been a food source for aboriginal groups in North America. Acorns have a high degree of tannic acid, which must be removed in order to be palatable. Acorns were parched, then immersed or buried whole, with or without the shell, for a long period of time. The moisture diluted or dissolved the tannin. Tannin also was removed by leaching, which involved pulverizing the shelled, parched acorn meats and soaking the acorn meal in running or frequently changed water, or boiling the ground meal in several changes of water. Wood ash could be added to the boiling water to help neutralize the tannin. The leached meal was most commonly baked into a cake or pancake. The meal also was made into a gruel, porridge, or soup. The ground, roasted acorn shells were used to make a beverage similar to coffee. Oil also was extracted from acorns. Acorns have a high percentage of carbohydrates and relatively low percentages of protein, fat, and fiber.

Oaks can be separated into three groups: the red oak group (*Erythrobalanus*), the white oak group (*Leucobalanus*), and the live or evergreen group. From a wood anatomy perspective, vessels in the heartwood of white oaks are filled with chemical and mineral deposits called tyloses, which provide great durability and make the wood water-resistant. White oaks also tend to have longer rays than red oaks. White acorns are relatively sweeter than red oak acorns. In the eastern United States, white oak acorns are generally available from mid-September to late November. White oak acorns require less processing, but are more rapidly eaten by mammals, birds, and insects. Commercial North American species of white oak include *Quercus alba* (American white oak), *Quercus bicolor* (swamp white oak), *Quercus douglasii* (blue oak), *Quercus emoryi* (Emory oak), *Quercus garryana* (Garry oak, Oregon oak, Brewer oak), *Quercus lobata* (California white oak), *Quercus lyrata* (overcup oak), *Quercus macrocarpa* (bur oak, mossycup oak, burr oak), *Quercus michauxii* (swamp chestnut oak, Michaux oak), *Quercus muehlenbergii* (chinkapin oak, chestnut oak, yellow chestnut oak), *Quercus prinus* (chestnut oak), and *Quercus stellata* (post oak).

The heartwood of red oaks is not water-resistant and tends to have larger, looser knots than that of white oaks. Red oak species are not particularly durable under conditions favoring decay. Red oak acorns are more bitter and often are available from late September to mid-February. Red oak acorns tend to have a higher percentage of fat and a lower percentage of

carbohydrates than white oak acorns, but they provide more calories per 100 grams. Commercial species of the red oak group in the United States include *Quercus rubra* (northern red oak), *Quercus falcata* (southern red oak), *Quercus velutina* (black oak), *Quercus shumardii* (Shumard oak), *Quercus laurifolia* (laurel oak), *Quercus marilandica* (blackjack oak), *Quercus kelloggii* (California black oak), *Quercus ellipsoidalis* (northern pin oak), *Quercus palustris* (pin oak), *Quercus coccinea* (scarlet oak), *Quercus laevis* (turkey oak), *Quercus phellos* (willow oak), and *Quercus nuttallii* (Nuttall oak).

The wood of both white oak and red oak trees is very hard, heavy, and strong. It was valued as firewood because the hard wood would burn slowly, and a large log could burn all night. Oaks are distinctive deciduous or evergreen, hardwood shrubs to large trees found in dry to moist ground in many different habitats (Gallagher 1977:113; Kirk 1975:104-106; Munson 1984:468; Panshin and de Zeeuw 1980:568-571; Petruso and Wickens 1984:360-378).

***Sagittaria* (Wapato, Arrowhead, Swamp Potato)**

Species of *Sagittaria* (arrowhead, swamp potato) are annual and perennial plants found in the shallow water of streams and lake margins. The plants have large, arrow-shaped or ribbon-shaped leaves and edible tubers borne at the end of long rootstocks. The tubers are solid and white-colored inside, covered with overlapping scales, and are noted to be much larger in the fall. They are found well below the ground surface and can be located some distance from the main cluster of stems and leaves. The tubers can be eaten raw, but they are somewhat unpleasant tasting; when boiled or roasted like a potato they are quite delicious. It was a popular dietary staple, valued to the extent that it was used in trade. The edible tubers have been used by American Indians in tea for indigestion and externally in a poultice for wounds, sores, and to stop milk production. Leaf tea was used for rheumatism and to wash feverish babies, but may cause dermatitis. The common arrowhead (*Sagittaria latifolia*) is the most widespread species in North America (Albee et al. 1988:4; Couplan 1998:458; Foster and Duke 1990:16; Harrington 1972:29-32; Medsger 1966:169).

Cultigens

Cerealia/Cereal-type

Cerealia is a term used in palynology to denote *Triticum* (wheat), *Avena sativa* (oat), *Hordeum vulgare* (barley), and *Secale cereale* (rye). Other major cereal grains around the world include *Oryza sativa* (rice), *Zea mays* (maize), *Setaria italica* (foxtail millet), *Panicum miliaceum* (proso millet, common millet), and *Sorghum bicolor* (sorghum). Of these, *Oryza* and *Zea mays* pollen grains may be distinguished and are not usually lumped with Cerealia. The cereal grains were named for *Ceres*, the Roman goddess of agriculture. These seeds are noted to "have played a crucial role in human nutrition and cultural evolution" (McGee 1984:226). Grains are used to make beer and bread, which have been staples in the human diet since at least 3000 B.C. The cereal grains are concentrated sources of protein and carbohydrates and continue to provide the majority of the caloric intake for much of the world's population. Wheat, barley, rye, and oats have been the most important grain in the Middle East and Europe; rice in Asia; maize or corn in the New World; and sorghum and millets in Africa (Hickey and King 1981:436; McGee 1984:227-232).

Charcoal

Charcoal recovered from archaeological samples most often represents the use of that type of wood as fuel; however, several trees and shrubs had medicinal and other uses as well. The presence of charcoal indicates that the trees and shrubs represented were present at the time of occupation. If these resources were present and collected as fuel, it is possible that they were also exploited for other purposes. The following paragraphs discuss plants represented only by charcoal in the macrofloral record.

Conifer

Conifers are cone-bearing, gymnospermous trees and shrubs, mostly evergreens, with needle-like or scale-like leaves. Conifers found in southeast New York include several species of pine (*Pinus*) and spruce (*Picea*), as well as balsam fir (*Abies balsamea*), tamarack (*Larix laricina*), Atlantic white cedar (*Chamaecyparis thyoides*), common juniper (*Juniperus communis*), eastern redcedar (*Juniperus virginiana*), and arborvitae (*Thuja occidentalis*) (Little 1980:276-312; Petrides 1988:33-54).

Pinus (Pine)

All species of *Pinus* (pine) produce edible nuts, although some are better than others. Pine was an important medicinal resource for Native Americans. Pine pitch was used to draw out splinters, slivers, and boils, as well as treat rheumatism, broken bones, cuts, bruises, sores, and inflammations. A tea was made from pine twigs to treat kidney and lung ailments or for use as an emetic. A bark and/or leaf tea was used for coughs, colds, sore throats, and lung ailments. The needles are rich in vitamins A and C. Pine wood was used for fuel and construction material (Angier 1978:195-196; Erichsen-Brown 1979:1-6; Gallagher 1977:113; Peterson 1977:166). Pine was valued as a fuel source because the pitch readily starts the wood burning, even if it is wet (Gallagher 1977:113).

DISCUSSION

The Old Place Neck Site (A08501.002971) is situated on a raised neck landform between the Old Place Creek and the Bridge Creek, which are associated with a salt marsh surrounding the peninsula, on Staten Island, New York. Modern vegetation around the site is predominately oak (*Quercus*), with hickory (*Carya*), sassafras (*Sassafras albidum*), cherry (*Prunus*), and chestnut (*Castanea*) also present. The site contains cache features and lithic workshop areas and is believed to represent a seasonal resource procurement camp that was visited repeatedly by Late Archaic people, possibly hunting and foraging groups from New Jersey. Raw cobble sources, as well as seasonal waterfowl and vegetation associated with the marsh, may have drawn individuals to the area (Heather Olsen, personal communication, March 2013).

Feature 5

Feature 5 was visibly very ephemeral in the field and might represent either a pit feature or a non-cultural ancient tree-throw. Charcoal samples from this feature were submitted for identification and AMS radiocarbon dating, fill from the pit for phytolith and starch analysis, a granitic slab and soil control for organic residue (FTIR) analysis, and an argillite projectile point for protein residue analysis.

Charcoal sample 2367.05-42 was collected from Unit EU019-SE at a depth of 100-110 cmbs (Table 1). Sample 2367.05-42 yielded three fragments of *Quercus* - *Leucobalanus* group charcoal and a single piece of Rosaceae charcoal, reflecting a member of the white oak group and a woody member of the rose family that appear to have been burned as fuel (Tables 2 and 3). The average lifespan for woody members of the Rosaceae is variable, depending on species, from 20-200+ years. The average lifespans of white oaks also are variable, depending on species, from 100-400 years. Because woody members of the Rosaceae typically have shorter average lifespans than members of the white oak group, the Rosaceae charcoal was submitted for AMS radiocarbon dating. This sample returned a date of 370 ± 21 RCYBP (PRI-13-038-2367.05-42), with a two-sigma calibrated age range of 500-420 and 400-320 CAL yr. BP or AD 1450-1530 and AD 1550-1630 at the two-sigma level (Figures 1 and 2, Table 4).

Sample 2367.05-02 contained a single charred Juglandaceae nutshell fragment and a charred *Juglans* nutshell fragment, indicating use of walnuts and possibly another member of the walnut family by the site occupants. Nutshells were likely burned as a fuel after the nutmeat was obtained. A single fragment of charred *Juglans* nutshell, weighing 0.0189 g, was selected for AMS radiocarbon dating, yielding a date of 2415 ± 20 RCYBP (PRI-13-038-2367.05-02). This date calibrates to an age range of 2680-2640 and 2500-2350 CAL yr. BP or 730-690 and 550-400 BC at the two sigma level (Figures 3 and 4). The date for the charred walnut shell reflects an Early Woodland occupation and is much older than that for the Rosaceae charcoal from a stratigraphically lower position (Figure 5). This suggests mixing of deposits in this feature and possibly reuse of an older feature. The charcoal assemblage in Sample 2367.05-02 is dominated by fragments of *Quercus* and *Quercus* - *Leucobalanus* group charcoal, again reflecting oak that was burned including a member of the white oak group. Conifers are represented by a single fragment of vitrified conifer charcoal and a fragment of *Pinus* - hard pine group charcoal. Vitrified charcoal has a shiny, glassy appearance that can range from still recognizable in structure “to a dense mass, completely ‘molten’ and non-determinable” (Marguerie and Hunot 2007; McParland et al. 2010). Although vitrification of charcoal has been attributed to burning at high temperature and/or burning green wood, it currently is not clear what conditions produce vitrified charcoal. It likely is a combination of factors (McParland, et al. 2010). The hard pine group charcoal was identified by the presence of pinoid cross-field pitting and dentate ray tracheids observed in the radial section. Scots pine (*P. sylvestris*) and jack pine (*P. banksiana*) are two members of the hard pine group that grow in the project area. Recovery of several charcoal types and charred walnut nutshell in Feature 5 supports an interpretation that this feature is cultural.

The argillite projectile point (Sample 2367.05-17) and an associated soil control were recovered from a depth of 95-100 cmbs and tested for possible protein residues against the various antisera listed in Table 5. This point yielded negative results to all antisera tested.

Sample 2367.05-01 was collected from a depth of 80-85 cm and was described as fragments of charcoal when it was submitted for identification and radiocarbon dating. This sample consists of uncharred ungulate fecal pellets, most likely deer.

Sample 2367.05-46 consists of pit fill from a depth of 65-80 cmbs in Unit EU019-NE. This sample was examined for phytoliths and starches. A soil control sample (2367.05-47) was taken from a depth of 72-77 cmbs in adjacent Unit EU056-SE. The pit fill (Sample 2367.05-46) was enriched in bulbiform rectangular phytoliths (Figures 6 and 18 D), indicative of grass leaf or sheath material, relative to the soil control (Sample 2367.05-47). Both the pit fill and the soil control yielded microcharcoal and phytoliths which had been thermally-modified or fire-clouded. The pit fill contained a paucity of cool season (C3) grass short cell phytoliths relative to the soil control. The coupling of fewer C3 grass short cells and an increase in phytolith forms associated with all types of grass leaves suggests conditions less favorable to preservation of the less robust grass short cells and preservation of the very robust phytoliths from grass leaves. That the pit feature may have been lined with grass, perhaps serving as a buffering plant layer, whether as loose grass or even the form of woven objects/materials. Present in the soil control, but not the pit fill, were irregular spiny (blocky) phytoliths produced in *Pinus* spp. needles. Both the pit fill and the soil control contained dendritic phytoliths, which are indicative of the presence of grass seeds, possibly representing wild grass seed use. As these forms were recovered in similar quantities both the pit fill and the soil control, however, an environmental (non-cultural) explanation for the presence of these phytoliths is much more likely. Asteraceae seed hull phytoliths were recovered in both the pit fill and the soil control, indicating the presence of plants in the sunflower family growing locally. Of potential significance, however, is the near absence of siliceous water organisms (diatoms and sponge spicules) in the pit fill, definitely indicating that the fill of the pit was different than the surrounding sediments and suggesting the possibility that the fill drained better than the surrounding sediments. Both of these samples also contained *Agropyron/Elymus/Hordeum*-type lenticular starch (Figure 18 H) and sub-angular grass seed type starches, which indicate processing seeds from a large-seeded grass such as wheatgrass, ryegrass, or barley grass and another type of grass seed.

A granitic slab (Sample 2367.05-06) and a soil control sample (2367.05-07) collected at a depth of 65-70 cmbs were examined for organic residues using FTIR. Organic residue analysis of the granitic slab (Sample 2367.05-06) yielded very low amplitude peaks representing major categories (functional groups) of compounds (4000-1500 wave numbers), as well as specific compounds noted in the fingerprint region (1500-400 wave numbers) of the spectrum. The functional group peaks indicate the presence of absorbed water and fats, oils, lipids, and/or plant waxes (Tables 6 and 7). Lipids are organic compounds insoluble in water, but soluble in nonpolar organic solvents such as chloroform, ether, and/or methanol, that, along with proteins and carbohydrates, constitute the principal structural components of living cells. Lipids include fats, waxes, sterols, triglycerides, phosphatides, cerebrosides, and related and derived compounds. Peaks observed within the fingerprint region represent the presence of protein, the amino acids lysine and serine, calcium oxalates, pectin, and cellulose and carbohydrates.

The only match to the spectra obtained for this sample was to deteriorated cellulose (Table 8), although peaks representing other substances were observed.

The soil control, represented by Sample 2367.05-07, yielded functional group peaks indicating the presence of fats, oils, lipids, and/or plant waxes. Peaks in the fingerprint region

represent aromatic rings, calcium oxalates, and cellulose and carbohydrates. Again, the only match made to this spectrum was to deteriorated cellulose.

The slab yielded evidence of the presence of absorbed water, which was not visible in the control sample. Peaks representing protein were observed at 1637 (representing lysine or pectin), 1542 (representing lysine), 1420, 1316 (representing serine or calcium oxalates) only in the sample representing the slab and not in the control sample. In addition, a peak representing aromatic rings was observed at 693 wave numbers in the control sample, but not in the slab sample. Both samples contained peaks typical of cellulose and carbohydrates at 1162, 1003, 997, and 795 wave numbers. Peaks representing calcium oxalates also were visible in both samples at approximately 779 wave numbers. Finally, although peaks representing fats/lipids were observed between 3000-2800 in both samples, the peaks were better defined in the control sample. Recovery of evidence of proteins, including specific amino acids, only in the slab sample suggests the presence of an economic signature. Lysine is common in plants such as members of the legume family and Cheno-am seeds, as well as red meat, bird, fish, or eggs (Wardlaw and Insel 1996:158). Serine is present in significant quantities in red meat, eggs, nuts and seeds, and legumes. Recovery of peaks representing lysine and serine provides only weak evidence of processing these types or categories of foods (but not any specific foods) because no matches were made with specific foods containing these amino acids.

Feature 6

Feature 6 is a possible pre-contact pit feature near an identified processing area. This feature contained reddened soil measuring about 70 cm in diameter. This feature might date to the Late Archaic period based on the large number of argillite Late Archaic Narrow-Stemmed tradition points found at the site. Sample 2367.05-43 consists of charcoal recovered from flotation of feature soils at depths of 70-85 cmbs. This sample yielded a few, small fragments of *Carya*, conifer, and *Quercus* charcoal, including a piece of *Quercus* - *Leucobalanus* group and a piece of vitrified *Quercus*. Hickory, conifer, and oak wood appear to have been burned as fuel in this pit. Species of *Carya* have average lifespans of 100-250 years, which is slightly less than the average lifespans for species of *Quercus* (100-400+ years), while the lifespans for conifers are variable, depending on species, from 100-2000+ years. The *Carya* charcoal was processed for AMS radiocarbon dating. A date of 5345 ± 24 RCYBP (PRI-13-038-2367.05-43) was returned for this charcoal, which calibrates to an age range of 6270-6240 and 6220-6000 CAL yr. BP or 4320-4290 and 4270-4050 BC at the two-sigma level (Figures 7 and 8). This date is the oldest date recovered for the project and suggests a Middle Archaic occupation. Sample 2367.05-43 also contained six pieces of vitrified tissue and several sclerotia. Sclerotia are commonly called "carbon balls." They are small, black, solid or hollow spheres that can be smooth or lightly sculpted. These forms range from 0.5 to 4 mm in size. Sclerotia are the resting structures of mycorrhizae fungi, such as *Cenococcum graniforme*, that have a mutualistic relationship with tree roots. Many trees are noted to depend heavily on mycorrhizae and might not be successful without them. "The mycelial strands of these fungi grow into the roots and take some of the sugary compounds produced by the tree during photosynthesis. However, mycorrhizal fungi benefit the tree because they take in minerals from the soil, which are then used by the tree" (Kricher and Morrison 1988:285). Sclerotia appear to be ubiquitous and are found with coniferous and deciduous trees including *Abies* (fir), *Juniperus communis* (common juniper), *Larix* (larch), *Picea* (spruce), *Pinus* (pine), *Pseudotsuga* (Douglas fir), *Acer pseudoplatanus* (sycamore maple), *Alnus* (alder), *Betula* (birch), *Carpinus caroliniana*

(American hornbeam), *Carya* (hickory), *Castanea dentata* (American chestnut), *Corylus* (hazelnut), *Crataegus monogyna* (hawthorn), *Fagus* (beech), *Populus* (poplar, cottonwood, aspen), *Quercus* (oak), *Rhamnus fragula* (alder bush), *Salix* (willow), *Sorbus* (chokecherry), and *Tilia* (linden). These forms originally were identified by Dr. Kristiina Vogt, Professor of Ecology in the School of Forestry and Environmental Studies at Yale University (McWeeney 1989:229-230; Trappe 1962).

Phytolith and starch sample 2367.05-48 was collected from fill of Feature 6 at a depth of 75-80 cmbs in Unit EU-31-NE. Sample 2367.05-49 functions as a control removed from a depth of 70-75 cmbs in adjacent Unit EU-29. The pit fill (Sample 2367.05-48) contained many more grass short cells of all grass types than did the accompanying control sample, which is the reverse of the situation for Feature 5. Specifically, grass short cell phytoliths derived from the leaves of cool season (C3) grasses, as well as warm season (C4) Chloridoid saddles and Panicoid bilobates (Figure 18 G) were more abundant in the pit fill than the soil control sample (2367.05-49). The soil control was enriched in phytoliths (buliforms, elongate spiny forms) representative of all types of grass leaf or sheath material. Both the pit fill and the soil control yielded microcharcoal, but only the pit fill contained phytoliths which were indicative of having been burnt, indicating the presence of grass leaves at the time the pit was used. Dendriform phytoliths were recovered in the pit fill but not the soil control, which may be indicative of processing wild grass seeds. Asteraceae seed hull phytoliths were recovered in both the pit fill and the soil control, probably representing local vegetation. The pit fill sample contained *Agropyron/Elymus/Hordeum*-type lenticular starch (Figure 18 H), and sub-angular grass seed type starches representing at least two types of wild grasses, as well as *Sagittaria*-type starch representing tubers of arrowhead/wapato. The soil control sample contained no starches. Feature 6 appears to be associated with grass seed and tuber processing activities given the evidence from the pit fill sample.

Feature 7

Feature 7 is a possible pit feature containing burned logs. A radiocarbon date of 860 ± 30 RCYBP (Beta-328928) was obtained from one of the logs. Charcoal from an additional log was submitted as Sample 2367.05-03. This sample consisted of 25 pieces of *Juglans* charcoal, reflecting walnut logs that were burned in this feature. These fragments most likely originate from a single log. The largest piece of walnut charcoal, weighing 0.0236 g, returned a date of 860 ± 20 RCYBP (PRI-13-038-2367.05-03), which calibrates to an age range of 900-870 and 800-720 CAL yr. BP or AD 1050-1080 and AD 1150-1230 at the two sigma level (Figures 9 and 10). This date is essentially identical to the date of 860 ± 30 RCYBP originally obtained from another log in the feature and reflects a Late Woodland occupation. In addition, Sample 2367.05-03 also contained a single charred unidentified fruit fragment and few sclerotia.

Phytolith and starch samples 2367.05-10 and 2367.05-08 were recovered from fill of Feature 7 at depths of 35-40 cmbs and 65-75 cmbs, respectively. They were matched with control samples (2367.05-11 and 2367.05-9), which were recovered from B1 and B2 soils, respectively, outside the feature matrix. The pit fill sample (2367.05-10) demonstrated an absence of dendriform phytoliths and burned phytolith forms, while the control sample (2367.05-11) contained a few of these forms. The soil control for the sample contained Asteraceae seed hull phytoliths, though these forms were, again, not present in the pit fill sample. The soil control also contained more variation and more numerous starches relative to

the pit fill. The phytolith assemblage for both of these samples evidenced more warm season (C4) grasses than cool season (C3) grasses, when compared to the entire phytolith assemblage from all features subjected to phytolith analysis from the Old Place Neck Site.

There are very few differences in the phytolith assemblages between the feature fill and control sample for both of the pairs of samples from Feature 7 leading to the interpretation of a strong environmental signature associated with these pit fill samples. Differences that suggest economic activity noted in the soil control sample (2367.05-11) include dendritic elongate phytoliths, Asteraceae seed plates, *Agropyron/Elymus/Hordeum*-type lenticular starch (Figure 18 H), and Poaceae sub-angular starch. Recovery of these indicators of grass seeds and seeds in the sunflower family from the control sample suggest the possibility that the control sample was collected from a location that was the recipient of debris from economic activity. The other pair of samples examined from Feature 7 yielded small quantities of dendritic elongate phytoliths in both samples and *Sagittaria*-type tuber starch only in the pit fill, suggesting the possibility that the control sample is somehow related to the pit fill sample, that the control sample was collected from an unrelated location that also contained economic debris, or that grass seeds were ubiquitous on the landscape, lending their remains to both cultural and acultural locations. Recovery of *Sagittaria*-type tuber starch in this Feature 7 fill sample provides evidence that tubers, probably from the wetland obligate arrowhead or wapato, were processed in the feature.

Feature 8

Feature 8 is a mostly intact cache of large Snook Kill blades that date to the Late/Transitional Archaic period occupation. These blades exhibit varying degrees of wear and are believed to have been used as knives. Seven of the blades were washed to recover possible protein residues to determine what resources were processed with the blades. None of these blades yielded positive results to any of the available antisera. Two of the blades (2367.05-27 and 2367.05-28) also were examined for phytoliths and starches. A soil sample from the cache fill (2367.05-12) was examined for phytoliths and starches in an attempt to discover what type of container (if any) the cache blades were buried in.

Paired samples were collected from Feature 8 for phytolith analysis. Both the fill and soil control samples yielded very similar signatures that are consistent with signatures obtained in other feature fill and soil control samples, indicating that they represent the local environment. No distinctions were made between these signatures that would assist in identifying the presence of a container that held the cache blades.

Samples 2367.05-27 and 2367.5-28 (Argillite Blades), and Soil Sample #181 (Soil Control)

Only 25 phytoliths were recovered from one of the argillite blade utilized surfaces (Sample 2367.05-27) that was sampled for phytoliths. The other blade, represented by Sample 2367.05-28, yielded only 23 phytoliths. Interestingly, there were proportionally more pyramidal rondel phytoliths (indicative of various grasses, but specific to none; Figure 18 F) relative to other morphotypes on one of the blades (2367.05-27) and more rondel phytoliths (again, indicative of various grasses) on the other blade (2367.05-28). The sample from 2367.05-27 also had more dendriform phytoliths, which represent glumes that surround grass seeds and can be suggestive of wild grass seed processing. While the other blade sample (2367.05-28)

did not evidence dendriform phytoliths, it did contain Poaceae sub-angular starch, which indicates the use of wild grass seeds. The phytolith and starch evidence suggests that the blades might have been used for processing grass seeds or cutting something that contained grass seed meal.

The control sample (#181 SS; 2367.05-27S on the phytolith diagram, Figure 6) was greatly enriched in the presence of Asteraceae seed hull phytoliths, though none were observed in the samples recovered from the argillite blades. This sample also evidenced Chloridoid saddle phytoliths, while the blades did not yield any. The signature from this sample contrasts with that from the blades in that it contains few rondel forms, a small quantity of *Phragmites* phytoliths, an abundance of chloridoid saddle phytoliths, a small quantity of Cyperaceae stem phytoliths, and an abundance of Asteraceae seed hull phytoliths, suggesting that these forms are part of the environmental signal. It lacks dendritic phytoliths and starches entirely, strengthening the interpretation of the phytolith and starch signature that these blades might have been used for processing grass seeds and indicating that it is unlikely the blade acquired the dendritic forms and Poaceae sub-angular starch through association with the local sediments.

Samples 2367.05-12 (Cache fill) and 2367.05-13 (Soil Control)

The cache fill (2367.05-12) and the soil control (2367.05-13) samples were very similar in their phytolith profiles. As was mentioned above in the discussion regarding Feature 8, there was no discernable signal in the phytolith assemblages that would allude to the presence of a container used to hold the blades.

Feature 10

Feature 10 is an irregular ovate, bowl-shaped, shallow feature believed to represent the remains of a fire pit or hearth that has been truncated by plowing. The feature contained reddened, charcoal-flecked soil and measured 74 x 54 cm in diameter and 9 cm in maximum depth. Charcoal sample 2367.05-41 was removed from the feature fill at a depth of 50-55 cmbs. Two pieces of *Carya* charcoal, twelve pieces of *Quercus* charcoal, and six pieces of *Quercus - Leucobalanus* group charcoal were identified in this sample, reflecting wood from hickory, oak, and a member of the white oak group that was burned. The average lifespan for hickory is 100-250 years, while the average lifespans for oaks, including members of the white oak group, vary depending on species and range from 100-400 years. The largest single piece of *Carya* charcoal (0.0243 g) yielded a radiocarbon date of 295 ± 20 RCYBP (PRI-13-038-2367.05-41), which calibrates to an age range of 440-350 and 340-290 CAL yr. BP or AD 1510-1600 and AD 1610-1660 at the two-sigma level (Figures 11 and 12). This date suggests occupation later in the Late Woodland period.

Feature 15

Feature 15 is a circular, bowl-shaped area of darker soils that might represent a pre-contact pit feature just below the plowzone in Unit EU-92-W at the base of a tree. Jasper flakes, a piece of calcined bone, and a whiteware ceramic sherd were found in the pit fill. The whiteware ceramic is believed to be intrusive since tree roots were found growing through the

pit. Charcoal sample 2367.05-44 was collected from pit fill at a depth of 30-45 cmbs. Charcoal fragments were small and dominated by *Quercus*, with fewer pieces of *Quercus - Leucobalanus* group, vitrified *Quercus*, *Carya*, *Juglans*, and charcoal too vitrified for identification also present. One charred periderm fragment reflects burning logs/branches with adhering bark. Because species of *Juglans* have the shortest average lifespans (75-200+ years), the single piece of *Juglans* charcoal was submitted for AMS radiocarbon dating. This charcoal yielded a date of 1154 ± 23 RCYBP (PRI-13-038-2367.05-44) and a two-sigma calibrated age range of 1180-980 BP or AD 770-970 (Figures 13 and 14). This date confirms a pre-contact Middle Woodland occupation.

Feature 17

Feature 17 is a pit feature measuring 30 cm in diameter. A piece of delft/tin enamel ware, a prismatic English gunflint, and small fragments of coal might indicate that this feature is an early colonial pit. Charcoal sample 2367.05-45 was submitted for identification and AMS radiocarbon dating to determine if this pit is associated with Native American activity. This sample contained two charred *Quercus* acorn shell fragments, six pieces of *Quercus* charcoal, a piece of *Quercus - Leucobalanus* group charcoal, two fragments of *Carya* charcoal, and a single piece of conifer charcoal. The charred *Quercus* acorn shell fragments yielded an AMS radiocarbon date of 1427 ± 23 RCYBP (PRI-13-038-2367.05-45), with a two-sigma calibrated age range of 1360-1290 CAL. Yr. BP or AD 590-660 (Figures 15 and 16). Recovery of charred acorn shell fragments suggests that acorns were processed in this pit feature by the Middle Woodland occupants of the site.

Feature 20

Feature 20 is a cache consisting of a partially completed adz, a well-used hammerstone, and a very large quartzite quarry blank. A phytolith sample (2367.05-14) was taken from the cache fill again to determine what type of container might have been used to hold the artifacts. A control sample (2367.05-15) was taken from the same unit but from B1 soils outside the feature matrix.

The cache fill sample (2367.05-14) had a slightly higher relative abundance of cool season (C3) grasses than did the control sample (2367.05-15), suggesting the possibility that cool season grasses grew in the cache pit as it filled. Additionally, one *Pinus* spp needle phytolith was recovered from the cache fill. The only other occurrence of this morphotype was in the soil control for Feature 5 (2367.05-47), which was discussed previously. The explanation for this could be environmental influence, although it is possible pine needs were used as packing materials. Both the soil control and the cache fill sample yielded dendriform phytoliths, thus an environmental, rather than cultural, explanation is posited for their presence in these samples.

Ceramic Sherd and Associated Soil Control

Sample 2367.05-04 consists of a ceramic sherd recovered from a depth of 0-35 cm in Unit EU161-SE. This sherd was examined for pollen, phytoliths, starch, and organic residues (FTIR).

The pollen record from the organic residue removed from the sherd comprised amorphous organic food fragments with no identifiable structure. No pollen were observed. A soil control (2367.05-05) also was examined to provide comparison with the food residue. This sample was dominated by High-spine Asteraceae and Poaceae pollen (Figure 17, Table 9), indicating that local vegetation was dominated by members of the sunflower and grass families. In addition, small quantities of *Acer*, *Betula*, *Carpinus/Ostrya*, *Pinus*, *Tsuga*, *Castanea*, *Quercus*, and *Tilia* pollen represent locally growing maple, birch, hornbeam/hop hornbeam, pine, hemlock, chestnut, oak, and basswood trees. In addition, recovery of small quantities of *Artemisia*, Low-spine Asteraceae, Brassicaceae, Chenopodiaceae, Cyperaceae, *Eriogonum*, Rosaceae, and *Typha angustifolia*-type pollen indicate local growth of wormwood, various members of the ragweed/cocklebur portion of the sunflower family, members of the mustard family, goosefoot and related plants and perhaps also amaranth, sedges, wild buckwheat, a member of the rose family, and cattail. The most interesting recovery from the control sample was the presence of a probable Cerealia pollen that likely represents one of the cultivated cereals such as wheat, oats, rye, or barley. Some wheatgrass (*Agropyron*) pollen is as large and textured, with a large pore, as is Cerealia pollen. Non-pollen remains recovered in this sample include a few types of fern spores, *Zygnema* algal bodies indicating the presence of filamentous algae, and an abundance of microscopic charcoal fragments that suggests this control sample was collected within the food processing area. It appears likely that the sherd which did not yield sufficient pollen for analysis in the food residue, was used and discarded during the historic era.

The most surprising phytolith finding of the project was the dominance of sedge phytoliths (Figure 18 A and B) and a preponderance of sponge spicules (Figure 18 K and L) from this sample representing residue scraped from a ceramic sherd (2367.05-04). This abundance of sponge spicules indicates the probability that foods were cooked in water in this vessel. More dendriforms were recovered in the control sample than were recovered from the sherd residue. The control sample (2367.05-05) was enriched in C3 Pooideae phytoliths relative to the majority of the other samples examined for this project, which is consistent with recovery of probable Cerealia pollen in the control sample associated with the ceramics, since all cereals are members of the C3 Pooideae group. Fewer elongate smooth phytoliths (indicative of general Poaceae and Cyperaceae) were recovered from the soil control, while the ceramic sherd contained the largest relative frequency of these forms of all of the samples associated with this project. The abundance of moisture indicators (diatoms and sponge spicules), is a strong indicator of using water while cooking food in the ceramic vessel represented by this sherd.

Lithic Artifacts

A variety of lithic artifacts were recovered from various depths and units at the site. These include six argillite projectile points, six chert projectile points, a jasper uniface, two chert bifaces, and a jasper biface. These artifacts were washed for protein residues. Sample

2367.05-37 is a chert projectile point from a depth of 45-50 cmbs in Unit 115-NE. This point yielded a positive result to American eel antiserum (Table 10). The soil control yielded a negative result to American eel antiserum, indicating that the positive result for the artifact was not due to soil contamination. The American eel (*Anguilla rostrata*) is a freshwater eel with small scales embedded in the skin. After reaching sexual maturity, they migrate to the Atlantic Ocean to spawn. It is believed that only females ascend rivers, where they may remain for up to 25 years (Boschung 1983:385-376). Eels have been integral to the lifeways of many Canadian First Nations and U.S. Tribes and were once much more abundant and widely dispersed throughout their range. Iroquoian, Montagnais, and Mi'Kmaq groups depended to a great degree upon the exploitation of American eels. Jesuit missionaries reported as many as a thousand eels could be speared in one night by the Onondaga of the St. Lawrence Iroquois. American eels are noted to have been eaten both fresh and smoked, but were also utilized for ceremonial and medicinal purposes (Junker-Andersen 1988; MacGregor et al. 2008).

A jasper uniface (Sample 2367.05-31) from a depth of 45-50 cmbs yielded a positive result to catfish antiserum, while the associated soil control yielded a negative result to catfish antiserum. Catfish are in the Ictaluridae (bullhead catfish) family. They are native to fresh waters east of the Rocky Mountains, although channel catfish and bullhead catfish have been widely introduced outside their normal range and currently can be found in many parts of the west. Members of the Ictaluridae found in New York include yellow bullhead (*Ictalurus natalis*), brown bullhead (*Ictalurus nebulosus*), and tadpole madtom (*Noturus gyrinus*). Catfish are in the order Siluriformes, which is closely related to the order Cypriniformes. Four families of Cypriniformes are found in North America, but only the Cyprinidae (carps and minnows) and the Catostomidae (suckers) families contain species currently found in southeastern New York. The Cyprinidae family is the largest family of fishes in the world. Catfish antiserum has yielded positive results to carp serum (personal communication, Sigma Chemical Company, August 8, 1994). Members of the carp and minnow family that are currently found in southern New York include the cutlips minnow (*Exoglossum maxillingua*), species of shiners (*Notropis* spp.), golden shiner (*Notemigonus crysoleucas*), minnows (*Pimephales* spp.), blacknose dace (*Rhinichthys atratulus*), longnose dace (*Rhinichthys cataractae*), and creek chub (*Semotilus atromaculatus*), while native members of the Catostomidae include quillback (*Carpionodes cyprinus*), white sucker (*Catostomus commersoni*), creek chubsucker (*Erimyzon oblongus*), and northern hog sucker (*Hypentelium nigricans*) (Boschung 1983:406-466). Prehistoric distributions may have included other species. A positive result to catfish antiserum for Sample 2367.05-31 suggests that this uniface was used to process a member of the Ictaluridae, Cyprinidae, and/or Catostomidae family. Ethnographic and other evidence suggest that fish and aquatic animals may have contributed a significant portion of the overall diet for northeastern cultures, including the Huron and Iroquois (Heidenreich 1971; Morton and Schwarcz 2004; Waugh 1973).

Sample 2367.05-32 is another chert projectile point from a depth of 40-45 cmbs that yielded a positive result to bear antiserum. The soil control for this artifact yielded a negative result to bear antiserum, suggesting that the projectile point was used to hunt bear. Of the four species of bear in North America, black bear (*Ursus americana*) is the only species that occurs in northeastern North America. Its eastern range extends from New England, New York, and Pennsylvania, south through the Appalachians, and into Florida. Though classified as a carnivore, most of its diet consists of vegetation, including twigs, buds, leaves, nuts, roots, various fruit, corn, berries, and newly sprouted plants. In the fall, black bears put on a good supply of fat and hibernate for the winter in a sheltered place (Whitaker 1980). Huron and Iroquois ethnographic evidence indicates that bear and deer were sources of meat during fall

and early winter; however, this may have been a small portion of their overall diet. Fish and aquatic animals appear to have been a more substantial, year-round source of food (Heidenreich 1971; Morton and Schwarcz 2004; Waugh 1973).

SUMMARY AND CONCLUSIONS

AMS radiocarbon dates obtained earlier and also as part of this analysis indicate that this area was utilized over time, from the Middle Archaic to the end of the Late Woodland. The pollen control sample collected near a ceramic sherd submitted for residue analysis documents the existence of a local forest that included at least maple, birch, hornbeam/hop hornbeam, pine, hemlock, chestnut, oak, and basswood. Recovery of very small quantities of these pollen taxa suggest an open forest, or perhaps a very open area with only a few standing trees. Dominance of the pollen record by High-spine Asteraceae and Poaceae pollen indicate that the open areas supported large quantities of members of the sunflower family and grasses. Other herbaceous plants noted growing in the area include wormwood, members of the ragweed/cocklebur portion of the sunflower family, members of the mustard family, plants in the Cheno-am group, sedges, wild buckwheat, a member of the rose family, and cattails, the latter indicating the presence of a wetland locally.

Hickory, conifer, and oak wood appear to have been burned as fuel in Feature 6. The hickory charcoal yielded a date of 5345 ± 24 BP, which is the oldest date recovered for the project and suggests a Middle Archaic occupation (Figure 5).

Recovery of charred nutshell in Feature 5 notes processing walnuts and possibly another member of the walnut family. The charred walnut nutshell returned a date of 2415 ± 20 RCYBP, which reflects an Early Woodland occupation. A member of the hard pine group; possibly another type of conifer; a woody member of the rose family; and oak, including a member of the white oak group, all appear to have been burned as fuel in this feature. Although located stratigraphically below the charred walnut shell, charcoal from a woody member of the rose family returned a date of 370 ± 21 BP. This date reflects occupation towards the end of the Late Woodland period. This feature appears to have been utilized multiple times throughout occupation of this area, and deposits within the feature have been mixed.

The Middle Woodland is represented by Features 15 and 17. A charred acorn shell from Feature 17 yielded a date of 1427 ± 23 BP, suggesting that acorns were processed in this pit. Oak, including a member of the white oak group; hickory; and conifer wood appear to have been burned as fuel. Walnut charcoal from Feature 15 returned a date of 1154 ± 23 BP, which confirms a pre-contact Middle Woodland use of this feature. Oak and hickory wood also were burned as fuel in this pit.

Charcoal from Feature 7 represents a log from a walnut tree. This charcoal returned a radiocarbon date of 860 ± 20 RCYBP, which is essentially identical to the date of 860 ± 30 RCYBP obtained from another log in this feature and together note a Late Woodland occupation.

Charcoal from an irregular, shallow feature believed to be a fire pit/hearth (Feature 10) was identified as *Carya*, reflecting use of hickory wood as fuel. The recent date of 295 ± 20

RCYBP was obtained for this charcoal, again noting use of the area at the end of the Late Woodland.

Of the 25 artifacts submitted for protein residue analysis, three yielded positive results. A positive result to bear antiserum for Sample 2367.05-32 (chert projectile point) suggests that black bears were hunted. Use of aquatic resources is indicated by a positive result to American eel antiserum for Sample 2367.05-37(chert projectile point) and a positive result to catfish antiserum for Sample 2367.05-31 (jasper uniface). The remaining artifacts yielded negative results to all antisera tested. Possible causes of these negative results include preservation (insufficient amounts of protein residue retained on the artifact surfaces), use of the tools to process animals other than those represented by available antisera, use of the tools for non-animal processing, and/or edge shaping/resharpening after the last use of the tools.

Examination of food residue adhering to a ceramic sherd for pollen, phytoliths, and starch, yielded evidence of cooking with water in the vessel represented by this sherd. It is interesting that a lenticular starch typical of that produced by wheatgrass and more importantly by cereal grains was noted in the soil control sample, but not in the food residue from the ceramic sherd. This is consistent with recovery of *Cerealia*-type pollen from the control sample. It is likely that the control sample was collected in a food processing area, as it appears to reveal important information concerning food processing probably associated with this vessel.

Lenticular starch was noted in samples from Features 5, 6, 7, and 8, as well as the ceramic food residue (Figure 18 I-J). This type of starch cannot be used to distinguish between cultivated cereals and wild grasses such as wheatgrass, ryegrass, barley grass, and oat grass. Since prehistoric occupations appear to be the dominant time period represented at this site, the starches have been given the name *Agropyron*-type on the phytolith diagram (Figures 6 and 18 H). Recovery of sub-angular grass seed-type starch in samples from pit fill in Features 5, 6,7, and 8 is consistent with deterioration of grass seeds in pit fill and nearby sediments, since the starches were not restricted to pit fill contexts. Dendritic sheet elements and sub-angular starch also was observed on the argillite blades, suggesting processing grass seeds or a food that contained ground grass seed meal, since these remains were not recovered in the accompanying control sample.

Sagittaria-type starch was observed in pit fill from Features 6 and 7, suggesting processing tubers from arrowhead/wapato, which is a plant that grows partly submerged in wetlands. Other indicators of water organisms or wetlands were recovered from both pit fill and soil control samples. For instance, sponge spicules (Figure 18 K and L) were nearly ubiquitous in this study, being most abundant in the ceramic sherd sample, indicating using water while cooking foods.

TABLES

TABLE 1
 PROVENIENCE DATA FOR SAMPLES FROM
 THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Sample No. (2367.05-)	Catalog No.	Feature No. & Description	Unit No.	Level (Strat.)	Depth (cmbs)	Sample Description	Analysis
47	Control SS#122		EU-56 -SE	B2	72-77	Soil control for #2367.05-46	Phytolith Starch
02	403361	5, Possible Pit feature	EU052	Feature fill	50-55	Charcoal	Charcoal ID AMS ¹⁴ C Date
06	404279		EU019 -NE		65-70	Granitic slab	FTIR
07	404278					Soil control for granitic slab	FTIR
46	SS #54		65-80		Pit fill	Phytolith Starch	
01	404355				EU019 -SE	80-85	Ungulate fecal pellet, likely deer
17	404363		95-100			Argillite projectile point	Protein
17SC					Soil control for argillite projectile point	Protein	
42	404366, 404369		100-110		Charcoal from pit fill	Charcoal ID AMS ¹⁴ C Date	
49	Control SS #84		EU-29	B2	70-75	Soil control for #2367.05-48	Phytolith Starch
43	SS #63, 66, & 69	6, Possible Pit feature	EU-31 -NE	Feature fill	70-85	Charcoal from pit fill	Charcoal ID AMS ¹⁴ C Date
48	SS #65				75-80	Pit fill	Phytolith Starch
11	Control #95	7, Possible Pit feature with logs	EU035 -SW	B1	35-40	Soil control for # 2367.05-10	Phytolith Starch
10	SS #92			Feature fill	35-40	Pit fill	Phytolith Starch
03	402017			55-60	Charcoal from pit fill	Charcoal ID AMS ¹⁴ C Date	

TABLE 1 (Continued)

Sample No. (2367.05-)	Catalog No.	Feature No. & Description	Unit No.	Level (Strat.)	Depth (cmts)	Sample Description	Analysis
09	Control #338	7, Possible Pit feature with logs	EU111 -NW	B2	65-70	Soil control from adjacent unit for # 2367.05-08	Phytolith Starch
08	SS #202		EU035 -NW	B2	65-75	Pit fill	Phytolith Starch
24	404413	8, Snook Kill blade cache	EU056 -NE	Feature fill	14-22	Argillite blade	Protein
	SS #181		EU057 -SE	B1	40-45	Soil control from adjacent unit for argillite blade and all blades from Feature 8	Protein Phytolith Starch
27	404446		EU056 -SE	Feature fill	18-22	Argillite blade	Protein Phytolith Starch
25	404440		EU056 -NE	Feature fill	25-30	Argillite blade	Protein
26	404441					Argillite blade	Protein
13	Control #194		EU056 -SE	B1	35-45	Soil control for #2367.05-12	Phytolith Starch
12	SS #179		EU056 -NE	Feature fill	30-35	Cache fill	Phytolith Starch
30	404443		EU056 -NW		23-27	Argillite blade	Protein
29	404451		EU057 -SE		23-27	Argillite blade	Protein
28	403485		EU057 -NE		35-40	Argillite blade	Protein Phytolith Starch
41	SS #190	10, Probable fire pit/hearth	EU05 8-NW			50-55	Charcoal from feature fill
44	SS #226	15, Possible pit feature	EU- 92-W	Feature fill	30-45	Charcoal from pit fill	Charcoal ID AMS ¹⁴ C Date
45	SS #360	17, Pit feature	EU- 134- SW	Feature fill	55-85	Charcoal from pit fill	Charcoal ID AMS ¹⁴ C Date

TABLE 1 (Continued)

Sample No. (2367.05-)	Catalog No.	Feature No. & Description	Unit No.	Level (Strat.)	Depth (cmts)	Sample Description	Analysis
15	Control #341	20, Tool cache	EU137 -SE	B1	35-45	Soil control for # 2367.05-14	Phytolith
14	SS #330		EU137	Feature fill	35-37	Cache fill	Phytolith
05	Control #367		EU161 -SE	Apz	0-35	Soil control for ceramic sherd	Pollen Phytolith Starch
04	410924					Ceramic sherd	Ceramic Residue
20	404409		EU029 -NW	B1	20-25	Argillite projectile point	Protein
20SC	404408					Soil control for projectile point	Protein
21	404429		EU029 -SE		20-25	Argillite projectile point	Protein
21SC	404428					Soil control for projectile point	Protein
16	400967		EU007 -NE	B1	25-30	Chert projectile point	Protein
16SC	400968					Soil control for projectile point	Protein
18	404497		EU022 -SE		40-45	Argillite projectile point	Protein
18SC	404495					Soil control for projectile point	Protein
32	406780		EU068 -E		40-45	Chert projectile point	Protein
32SC	406781					Soil control for projectile point	Protein
31	406232		EU059 -NW		45-50	Jasper uniface	Protein
31SC	406231					Soil control for uniface	Protein
33	406892		EU071 -NE		45-50	Chert biface	Protein
33SC	406891					Soil control for biface	Protein

TABLE 1 (Continued)

Sample No. (2367.05-)	Catalog No.	Feature No. & Description	Unit No.	Level (Strat.)	Depth (cmts)	Sample Description	Analysis
35	408148		EU096 -NW	B1	45-50	Chert projectile point	Protein
35SC	408147					Soil control for projectile point	Protein
37	411542		EU115 -NE		45-50	Chert projectile point	Protein
37SC	411541					Soil control for projectile point	Protein
39	411791		EU167 -NW		45-50	Jasper biface	Protein
39SC	411790					Soil control for biface	Protein
19	401912		EU025 -SE		55-60	Argillite projectile point	Protein
19SC	401911					Soil control for projectile point	Protein
22	405462		EU038 -NE		60-65	Chert projectile point	Protein
22SC	405463					Soil control for projectile point	Protein
34	406977		EU091 -NE		60-65	Quartz projectile point	Protein
34SC	406976					Soil control for projectile point	Protein
38	409247		EU131	B2	55-60	Argillite projectile point	Protein
38SC	409246					Soil control for projectile point	Protein
36	408230		EU097 -NE		65-70	Argillite projectile point	Protein
36SC	408228					Soil control for projectile point	Protein
40	412391		EU170 -N		75-80	Chert projectile point	Protein
40SC	412390					Soil control for projectile point	Protein

TABLE 1 (Continued)

Sample No. (2367.05-)	Catalog No.	Feature No. & Description	Unit No.	Level (Strat.)	Depth (cmbs)	Sample Description	Analysis
23	403370		EU052	B2	80-85	Chert biface	Protein
23SC	403369					Soil control for biface	Protein

FTIR = Fourier Transform Infrared Spectroscopy
 SS = Soil Sample

TABLE 2
MACROFLORAL REMAINS FROM THE OLD PLACE NECK SITE (NO. A08501.002971),
STATEN ISLAND, NEW YORK

Sample No.	Identification	Part	Charred		Uncharred		Weights/ Comments
			W	F	W	F	
2367.05-42	Sample Weight						0.0568 g
Feature 5 100-110 cmbs	CHARCOAL/WOOD:						
	<i>Quercus - Leucobalanus</i> group	Charcoal		3			0.0267 g
	Rosaceae **	Charcoal		1			0.0301 g
2367.05-02	Sample Weight						0.237 g
Feature 5 50-55 cmbs	FLORAL REMAINS:						
	Juglandaceae	Nutshell		1			0.0250 g
	<i>Juglans</i> **	Nutshell		1			0.0189 g
	CHARCOAL/WOOD:						
	Conifer, vitrified	Charcoal		1			0.0112 g
	<i>Pinus</i> - Hard pine group	Charcoal		1			0.0212 g
	<i>Quercus</i>	Charcoal		2			0.0142 g
	<i>Quercus - Leucobalanus</i> group	Charcoal		8			0.0880 g
	<i>Quercus - Leucobalanus</i> group, vitrified	Charcoal		1			0.0154 g
2367.05-43	Sample Weight						0.1257 g
Feature 6 70-85 cmbs	FLORAL REMAINS:						
	Vitrified tissue			6			0.0218 g
	Sclerotia				X	X	Moderate
	CHARCOAL/WOOD:						
	<i>Carya</i> **	Charcoal		6			0.0047 g
	Conifer	Charcoal		2			0.0038 g
	<i>Quercus</i>	Charcoal		6			0.0075 g
	<i>Quercus - Leucobalanus</i> group	Charcoal		1			0.0002 g
	<i>Quercus</i> - vitrified	Charcoal		1			0.0002 g
2367.05-03	Volume Floated						25.00 ml
Feature 7 55-60 cmbs	Light Fraction Weight						0.863 g
	FLORAL REMAINS:						
	Unidentified	Fruit		1			0.0025 g
	Roots/Rootlets					X	Few
	Sclerotia				X	X	Few

TABLE 2 (Continued)

Sample No.	Identification	Part	Charred		Uncharred		Weights/ Comments
			W	F	W	F	
2367.05-03	CHARCOAL/WOOD:						
Feature 7	Total charcoal \geq 2 mm						
55-60 cmbs	<i>Juglans</i> **	Charcoal		25			0.1651 g
	NON-FLORAL REMAINS:						
	Gravel/Sand					X	Few
2367.05-41	Volume Water-screened						8.00 ml
Feature 10	Water-screened Sample Weight						1.986 g
	FLORAL REMAINS:						
	Rootlets					X	Few
	CHARCOAL/WOOD:						
	Total charcoal \geq 2 mm						1.8385 g
	<i>Carya</i> **	Charcoal		2			0.0298 g
	<i>Quercus</i>	Charcoal		12			0.1909 g
	<i>Quercus - Leucobalanus</i> group	Charcoal		6			0.2008 g
2367.05-44	Sample Weight						0.237 g
Feature 15	FLORAL REMAINS:						
30-45 cmbs	Periderm			1			0.0007 g
	CHARCOAL/WOOD:						
	<i>Carya</i>	Charcoal		2			0.0028 g
	<i>Juglans</i> **	Charcoal		1			0.0015 g
	<i>Quercus</i>	Charcoal		15			0.0225 g
	<i>Quercus - Leucobalanus</i> group	Charcoal		4			0.0330 g
	<i>Quercus - vitrified</i>	Charcoal		2			0.0034 g
	Unidentifiable - vitrified	Charcoal		1			0.0149 g
2367.05-45	Sample Weight						0.0610 g
Feature 17	FLORAL REMAINS:						
55-85 cmbs	<i>Quercus</i> **	Acorn shell		2			0.0060 g
	CHARCOAL/WOOD:						
	<i>Carya</i>	Charcoal		2			0.0011 g
	Conifer	Charcoal		1			0.0004 g
	<i>Quercus</i>	Charcoal		6			0.0200 g
<i>Quercus - Leucobalanus</i> group	Charcoal		1			0.0012 g	

W = Whole
F = Fragment

X = Presence noted in sample
** = Submitted for AMS ¹⁴C Dating

ml = milliliter
mm = millimeters

g = grams

TABLE 3
INDEX OF MACROFLORAL REMAINS RECOVERED FROM
THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Scientific Name	Common Name
FLORAL REMAINS:	
Fruit	The structure of a plant that contains its seeds, derived from one or more ovaries, including dry fruits such as pod, samara, silique, capsule, cone, etc.
Juglandaceae	Walnut family
<i>Juglans</i>	Walnut
Periderm	Technical term for bark; Consists of the cork (phellum) which is produced by the cork cambium, as well as any epidermis, cortex, and primary or secondary phloem exterior to the cork cambium
<i>Quercus</i>	Oak acorn
Sclerotia	Resting structures of mycorrhizae fungi
Vitrified tissue	Charred material with a shiny, glassy appearance due to fusion by heat
CHARCOAL/WOOD:	
<i>Carya</i>	Hickory, Pecan
Conifer	Cone-bearing, gymnospermous trees and shrubs, mostly evergreens, including the pine, spruce, fir, juniper, cedar, yew, hemlock, redwood, and cypress
<i>Pinus</i> - Hard pine group	Hard pine group - Species in the hard pine group exhibit dentate ray tracheids and include the southern yellow pines, red pine, Scots pine, ponderosa pine, and lodgepole pine
<i>Juglans</i>	Walnut
<i>Quercus</i>	Oak
<i>Quercus</i> - <i>Leucobalanus</i> group	White oak group - Species in the white oak group exhibit earlywood vessels occluded with tyloses, thin-walled and angular latewood vessels, and longer rays than species in the red oak group
Unidentifiable - vitrified	Charcoal exhibiting a shiny, glassy appearance due to fusion by heat

TABLE 4
 RADIOCARBON RESULTS FOR SAMPLES FROM
 THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Sample No.	Sample Identification	AMS ¹⁴ C Date*	1-sigma Calibrated Date (68.2%)	2-sigma Calibrated Date (95.4%)	δ ¹³ C** (‰)
Feature 5					
PRI-13-038-2367.05-42	Rosaceae charcoal	370 ± 21 RCYBP	500-430 350-330 CAL yr. BP	500-420 400-320 CAL yr. BP	-28.3
			AD 1450-1520 AD 1600-1620	AD 1450-1530 AD 1550-1630	
PRI-13-038-2367.05-02	<i>Juglans</i> nutshell, charred	2415 ± 20 RCYBP	2460-2385; 2380-2355 CAL yr. BP	2680-2640; 2500-2350 CAL yr. BP	n/a
			510-435 BC 430-405 BC	730-690 BC 550-400 BC	
Feature 6					
PRI-13-038-2367.05-43	<i>Carya</i> charcoal	5345 ± 24 RCYBP	6210-6170; 6160-6110; 6080-6060; 6050-6020 CAL yr. BP	6270-6240; 6220-6000 CAL yr. BP	-25.3
			4260-4220 BC 4210-4160 BC 4130-4110 BC 4100-4070 BC	4320-4290 BC 4270-4050 BC	
Feature 7					
PRI-13-038-2367.05-03	<i>Juglans</i> charcoal	860 ± 20 RCYBP	780-735 CAL yr. BP	900-870; 800-720 CAL yr. BP	n/a
			AD 1170-1215	AD 1050-1080 AD 1150-1230	
Feature 10					
PRI-13-038-2367.05-41	<i>Carya</i> charcoal	295 ± 20 RCYBP	430-390; 320-300 CAL yr. BP	440-350; 340-290 CAL yr. BP	n/a
			AD 1520-1560 AD 1630-1650	AD 1510-1600 AD 1610-1660	

TABLE 4 (Continued)

Sample No.	Sample Identification	AMS ¹⁴ C Date*	1-sigma Calibrated Date (68.2%)	2-sigma Calibrated Date (95.4%)	δ ¹³ C** (‰)
Feature 15					
PRI-13-038-2367.05-44	<i>Juglans</i> charcoal	1154 ± 23 RCYBP	1170-1160; 1130-1110; 1090-1050; 1040-990 CAL yr. BP	1180-980 CAL yr. BP	-26.3
			AD 780-790 AD 820-840 AD 860-900 AD 910-960	AD 770-970	
Feature 17					
PRI-13-038-2367.05-45	<i>Quercus</i> acorn shell, charred	1427 ± 23 RCYBP	1340-1300 CAL yr. BP	1360-1290 CAL yr. BP	-25.3
			AD 610-650	AD 590-660	

* Reported in radiocarbon years at 1 standard deviation measurement precision (68.2%), corrected for δ¹³C

** δ¹³C values are measured by AMS during the ¹⁴C measurement. The AMS-δ¹³C values are used for the ¹⁴C calculation and should not be used for dietary or paleoenvironmental interpretations

TABLE 5
 LIST OF ANTISERA USED IN TESTING ARTIFACTS FROM THE OLD PLACE NECK SITE
 (NO. A08501.002971), STATEN ISLAND, NEW YORK

ANTISERUM	SOURCE
ANIMALS:	
Bear	ICN Pharmaceuticals, Inc.
Bison	Prepared under the direction of Dr. Richard Marlar at the University of Colorado Health Sciences Center
Bovine	Sigma Chemical Company
Cat	Sigma Chemical Company
Chicken	Sigma Chemical Company
Deer	ICN Pharmaceuticals, Inc.
Dog	Sigma Chemical Company
Duck	Nordic Immunological Laboratories
Goat	Sigma Chemical Company
Guinea pig	Sigma Chemical Company
Human	ICN Pharmaceuticals, Inc.
Mouse	Sigma Chemical Company
Rabbit	Sigma Chemical Company
Rat	Sigma Chemical Company
Sheep	ICN Pharmaceuticals, Inc.
Turkey	Sigma Chemical Company
FISH:	
American Eel	Robert Sargeant
Atlantic croaker	Robert Sargeant
Bay anchovy	Robert Sargeant
Catfish	Sigma Chemical Company
Sturgeon	Robert Sargeant
Striped bass	Robert Sargeant
Trout	Sigma Chemical Company

TABLE 6
FTIR PEAK SUMMARY FOR SAMPLES FROM
THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Peak Range	Represents	2367.05-06 Granitic slab	2367.05-067 Soil control
Absorbed Water:			
3600-3200	Absorbed Water (O-H Stretch)	3342, 3284	
Fats, oils, lipids, waxes:			
3000-2800	Aldehydes: fats, oils, lipids, waxes	2928,2905, 2854	2958,2948, 2920,2917, 2849
Lipids: Aromatic Esters:			
692	Aromatic ring bend (phenyl ether)		693
Proteins:			
1700-1500	Protein, incl. 1650 protein	1637, 1542	
1500-1400	Protein	1420	
1490-1350	Protein	1420	
Proteins: Amino Acids:			
1640-1610, 1550-1485,	Lysine (amino acid) NH ₃ ⁺ bending	1637, 1542	
1350-1250	Serine (amino acid) O-H bending	1316	
Carbohydrates (General):			
1170-1150, 1050, 1030	Cellulose	1159	1163/62
1162	Cellulose	1159	1163/62
1028-1000	Cellulose Carbohydrates	1006, 997	1003/02, 997
796	Deteriorated cellulose	795	794
Polysaccharides (Specific):			
1680-1600, 1260, 955	Pectin	1637	

TABLE 6 (Continued)

Peak Range	Represents	2367.05-06 Granitic slab	2367.05-067 Soil control
Minerals:			
1317, 1315	Calcium oxalate	1316	
780	Calcium oxalate	779	776
Other:			
3371, 3342, 3334	O-H Stretch	3342	
2959, 2938, 2936, 2934, 2931, 2930, 2926, 2924, 2922	CH ₂ Asymmetric stretch		2958, 2920
2876, 2872, 2863, 2858, 2855	CH ₂ Symmetric stretch	2854	
660, 648	O-H Out-of-plane bend		648/47

TABLE 7
 INDEX OF ORGANIC COMPOUNDS NOTED IN THE SAMPLES FROM
 THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Compound	Description	Source
LIPIDS:		
Aldehydes	<ul style="list-style-type: none"> Organic compounds that contain the carbonyl group (>C=O) (Davis et al. 1984:851). Ubiquitous in nature (O'Brien et al. 2006). 	<ul style="list-style-type: none"> Compounds naturally emitted by plants (O'Brien, et al. 2006). Formed by the oxidation of alcohols (e.g. formaldehyde (methanol), acetaldehyde (ethanol), propionaldehyde (propanol)) (Davis, et al. 1984:851).
ESTERS: (Components of fats, oils, and lipids)		
Aromatic esters	<ul style="list-style-type: none"> Responsible for flavors and smells (Davis, et al. 1984:843). 	<ul style="list-style-type: none"> Plant parts (fruits, flowers, bark, etc.) (e.g. cinnamon, mint) (Davis, et al. 1984:843).
PROTEINS:		
Amino Acids: (Organic compounds that contain both an amino group and a carboxyl group)		
Essential Amino Acids: (Necessary to build protein, but cannot be synthesized in human body)		
Lysine	<ul style="list-style-type: none"> Important for calcium absorption, building muscle, recovering from injuries or illnesses, and the production of hormones, enzymes, and antibodies (Nelson and Cox 2005). 	<ul style="list-style-type: none"> Legumes, gourds/squash, spinach, amaranth, quinoa, and buckwheat (Wardlaw and Insel 1996:158). Beef, poultry, pork, fish, eggs, and dairy products.
Non-Essential Amino Acids: (Necessary to build protein, can be synthesized in human body)		
Serine	<ul style="list-style-type: none"> Important in metabolic function (Nelson and Cox 2005). Neuronal signal by activating N-methyl-D-aspartate (NMDA) receptors in the brain and helps to build muscle tissue (Mothe et al. 2000). 	<ul style="list-style-type: none"> Beef, eggs, nuts and seeds, legumes, and milk.
CARBOHYDRATES:		
Polysaccharides (structural):		
Cellulose	<ul style="list-style-type: none"> Straight-chain glucose polymer linked by beta bonds (Wardlaw and Insel 1996:82). 	<ul style="list-style-type: none"> Plants.

TABLE 7 (Continued)

Compound	Description	Source
Pectin, Gums, and Mucilages:		
Pectin	<ul style="list-style-type: none"> • Composed of linear or branched forms of simple sugars, primarily rhamnose. • Often used for its gelling or thickening action. 	<ul style="list-style-type: none"> • Apples, plums, gooseberries, and citrus.
MINERALS:		
Calcium Oxalate (abbreviated CaOx)	<ul style="list-style-type: none"> • CaC_2O_4 or $\text{Ca}(\text{COO})_2$ • Crystal forms include styloids, raphids, pyramids, or rosettes. • Primary function of calcium oxalate formation in plants is to regulate high-capacity calcium and protect against herbivory (Franceschi and Nakata 2005:41). • Poisonous when ingested by animals, including humans. 	<ul style="list-style-type: none"> • Most abundant in plant leaves and roots (Patnaik 2003:765). • <i>Populus</i> (cottonwood), <i>Salix</i> (willow), <i>Agave</i>, <i>Yucca</i>, <i>Cactaceae</i> (cacti), <i>Nicotiana</i> (tobacco), <i>Datura</i>, all members of the Fabaceae or legume family, and various plants in the <i>Chenopodiaceae</i> such as <i>Atriplex</i> (saltbush), <i>Chenopodium</i> (goosefoot); <i>Oxalis</i> and <i>Araceae</i>, and roots and leaves of rhubarb and buckwheat (Streitweiser 1976).

TABLE 8
 MATCHES SUMMARY FOR FTIR RESULTS FROM
 THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Match	2367.05-06 Granitic slab (Range)	2367.05-067 Soil control (Range)
Deteriorated Cellulose	1177-930 809-792	1209-933 812-789

TABLE 9
 POLLEN TYPES OBSERVED IN SAMPLES FROM
 THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Scientific Name	Common Name
ARBOREAL POLLEN:	
<i>Acer</i>	Maple
Betulaceae:	Birch family
<i>Betula</i>	Birch
<i>Carpinus/Ostrya</i>	Hornbeam/Hophornbeam
Fagaceae:	Legume family
<i>Castanea</i>	Chestnut
<i>Quercus</i>	Oak
Pinaceae:	Pine family
<i>Pinus</i>	Pine
<i>Tsuga</i>	Hemlock
<i>Tilia</i>	Linden, Basswood
NON-ARBOREAL POLLEN:	
Asteraceae:	Sunflower family
<i>Artemisia</i>	Sagebrush
Low-spine	Includes Ragweed, Cocklebur, Sumpweed
High-spine	Includes Aster, Rabbitbrush, Snakeweed, Sunflower, etc.
Brassicaceae	Mustard or Cabbage family
Cheno-am	Includes the Goosefoot family and Amaranth
Cyperaceae	Sedge family
<i>Eriogonum</i>	Wild buckwheat
Poaceae	Grass family
Rosaceae	Rose family
<i>Typha angustifolia</i> -type	Narrowleaf cattail

TABLE 9 (Continued)

Scientific Name	Common Name
CULTIGENS - EDIBLE/ECONOMIC:	
Cerealia	Economic members of the Grass family including <i>Triticum</i> (wheat), <i>Avena sativa</i> (oat), <i>Hordeum vulgare</i> (barley), and <i>Secale cereale</i> (rye)
Indeterminate	Too badly deteriorated to identify
FERNS:	
Monolete - smooth	Fern spores
Trilete - smooth	Fern spores
ALGAE:	
<i>Zygnema</i> -type	Algal body
OTHER:	
Microscopic charcoal	Microscopic charcoal fragments
Total pollen concentration	Quantity of pollen per cubic centimeter (cc) of sediment

TABLE 10
 POSITIVE PROTEIN RESIDUE RESULTS FOR SAMPLES FROM
 THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK

Sample No.	Description	Positive Result (Antiserum Type)	Possible Animal(s) Represented
2367.05- 32	Chert projectile point	Bear	Ursidae (Bear family) - <i>Ursus americana</i> (Black bear)
2367.05-31	Jasper uniface	Catfish	Ictaluridae (bullhead catfish), Cyprinidae (carps and minnows), Catostomidae (suckers)
2367.05-37	Chert projectile point	American eel	<i>Anguilla rostrata</i> (American eel)

FIGURES



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FIGURE 1. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-42 BP.

Laboratory Number: PRI-13-038-2367.05-42

Sample Identification: Rosaceae charcoal

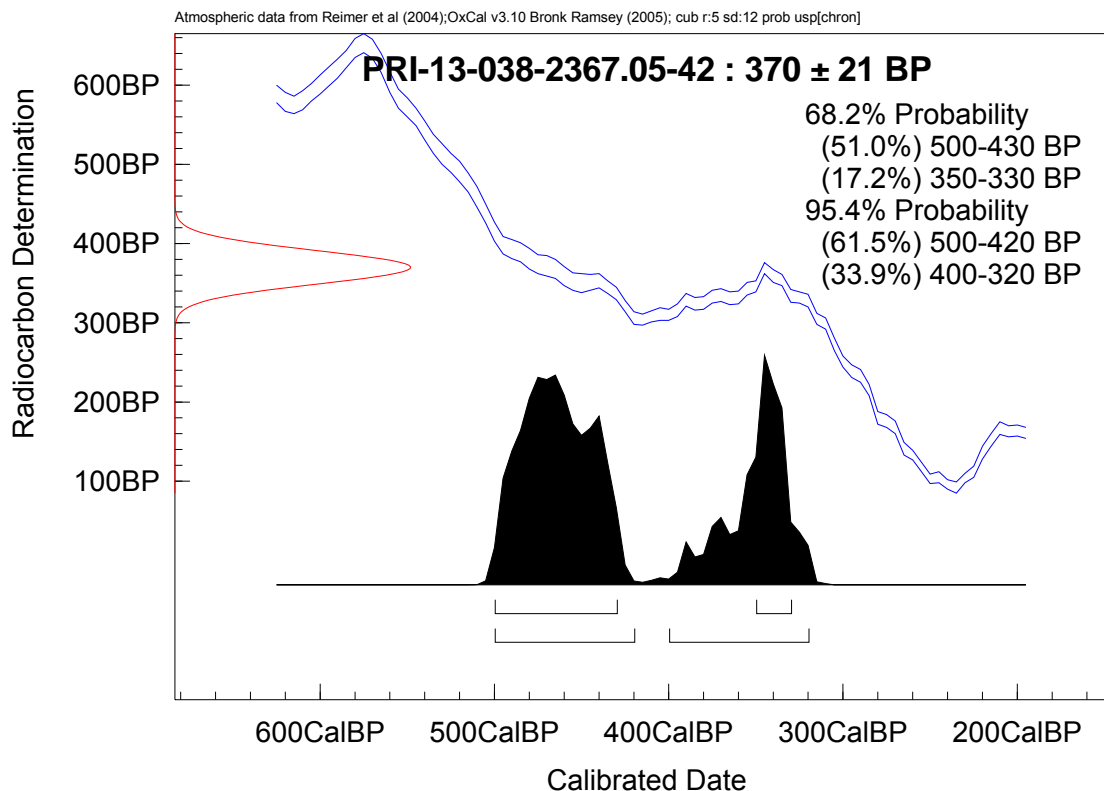
Average Lifespan: Variable, depending on species, from 20-200+ years

Conventional AMS ¹⁴C Date: 370 ± 21 RCYBP

1-sigma Calibrated Age Range (68.2%): 500-430; 350-330 CAL yr. BP

2-sigma Calibrated Age Range (95.4%): 500-420; 400-320 CAL yr. BP

δ¹³C (‰): -28.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

References

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.



FIGURE 2. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-42 AD.

Laboratory Number: PRI-13-038-2367.05-42

Sample Identification: Rosaceae charcoal

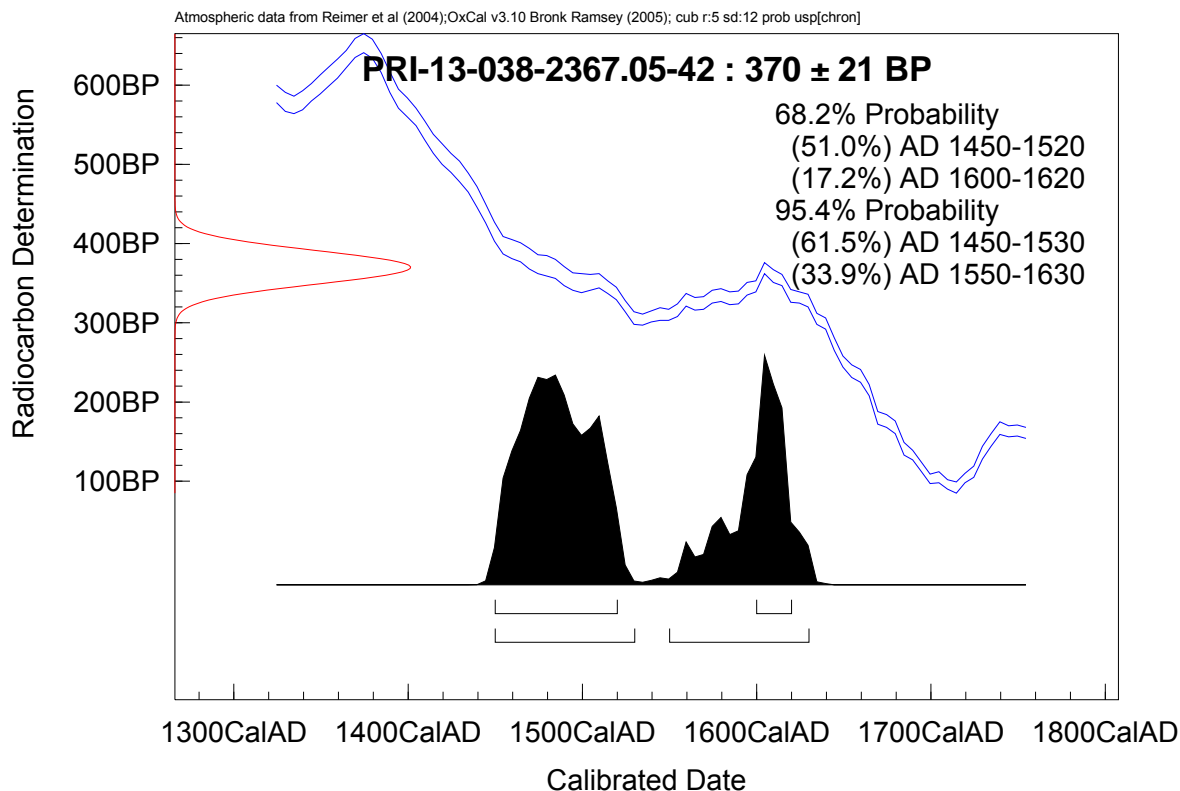
Average Lifespan: Variable, depending on species, from 20-200+ years

Conventional AMS ¹⁴C Date: 370 ± 21 RCYBP

1-sigma Calibrated Age Range (68.2%): AD 1450-1520; AD 1600-1620

2-sigma Calibrated Age Range (95.4%): AD 1450-1530; AD 1550-1630

δ¹³C (‰): -28.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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FIGURE 3. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-02 BP.

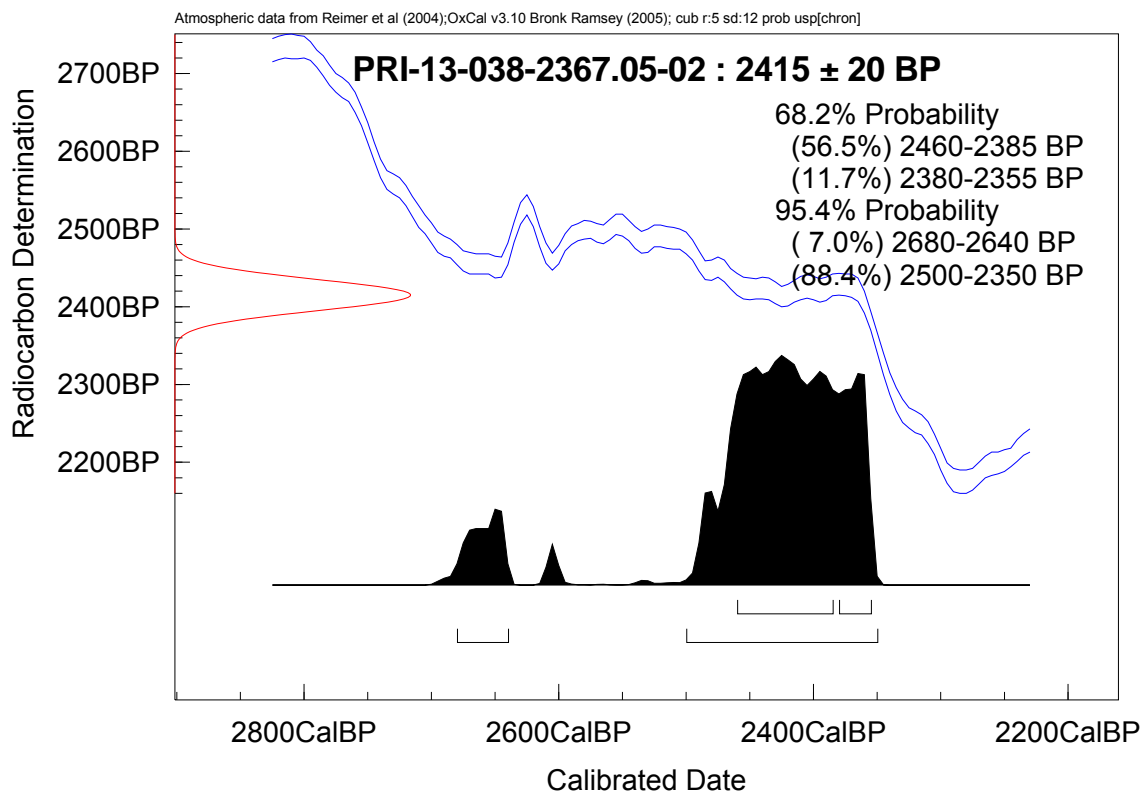
Laboratory Number: PRI-13-038-2367.05-02

Sample Identification: *Juglans* nutshell, charred

Conventional AMS ¹⁴C Date: 2415 ± 20 RCYBP

1-sigma Calibrated Age Range (68.2%): 2460-2385; 2380-2355 CAL yr. BP

2-sigma Calibrated Age Range (95.4%): 2680-2640; 2500-2350 CAL yr. BP



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

References

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.

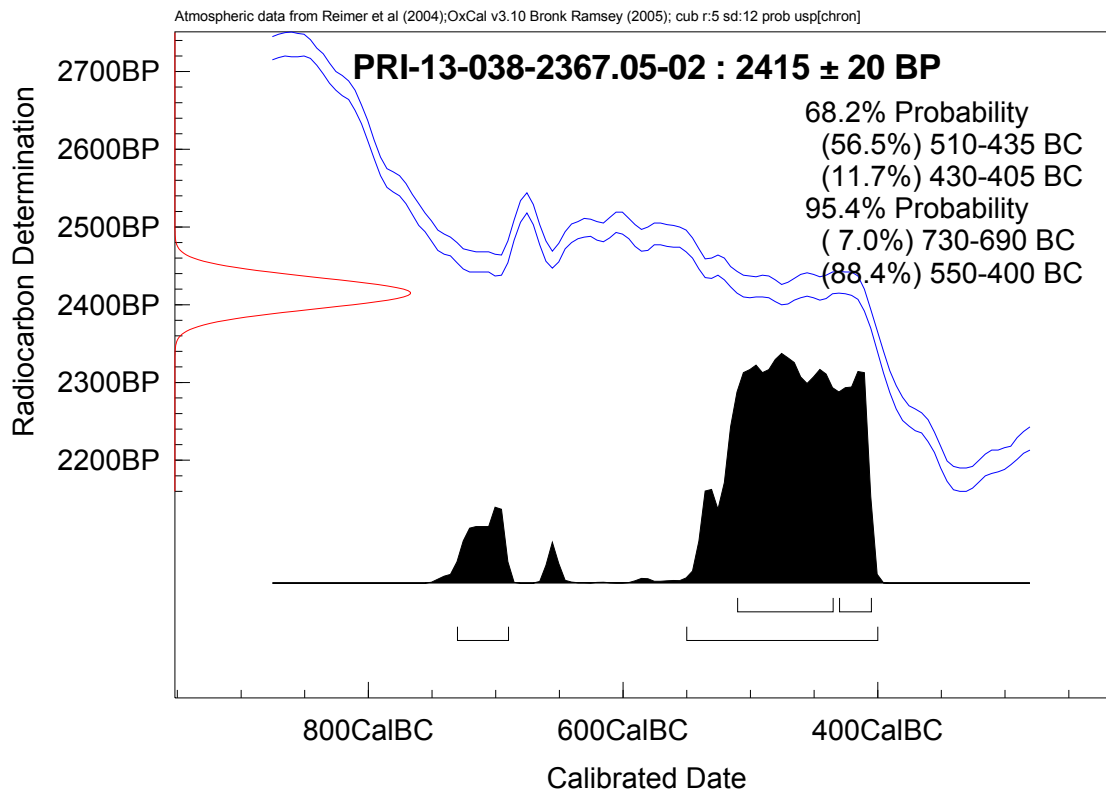


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FIGURE 4. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-02 BC.

Laboratory Number: PRI-13-038-2367.05-02
Sample Identification: *Juglans* nutshell, charred
Conventional AMS ¹⁴C Date: 2415 ± 20 RCYBP
1-sigma Calibrated Age Range (68.2%): 510-435; 430-405 BC
2-sigma Calibrated Age Range (95.4%): 730-690; 550-400 BC



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL y BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.








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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.

Atmospheric data from Reimer et al (2004);OxCal v3.10 Bronk Ramsey (2005); cub r:5 sd:12 prob usp[chron]

Feat. 10 50-55 cmbs	PRI-13-038-2367.05-41	295 ± 20 BP				Carya charcoal
Feat. 5 100-110 cmbs	PRI-13-038-2367.05-42	370 ± 21 BP				Rosaceae charcoal
Feat. 5 50-55 cmbs	PRI-13-038-2367.05-02	2415 ± 20 BP				Juglans nutshell, charred
Feat. 7 55-60 cmbs	PRI-13-038-2367.05-03	860 ± 20 BP				Juglans charcoal
Feat. 15 30-45 cmbs	PRI-13-038-2367.05-44	1154 ± 23 BP				Juglans charcoal
Feat. 17 55-58 cmbs	PRI-13-038-2367.05-45	1427 ± 23 BP				Quercus acorn shell, charred
Feat. 6 70-85 cmbs	PRI-13-038-2367.05-43	5345 ± 24 BP				Carya charcoal

10000CalBP

5000CalBP

0CalBP

Calibrated Date

FIGURE 5. MULTIPLY OF AMS RESULTS FOR SAMPLES FROM THE OLD PLACE NECK SITE (NO. A08501.002971), STATEN ISLAND, NEW YORK.

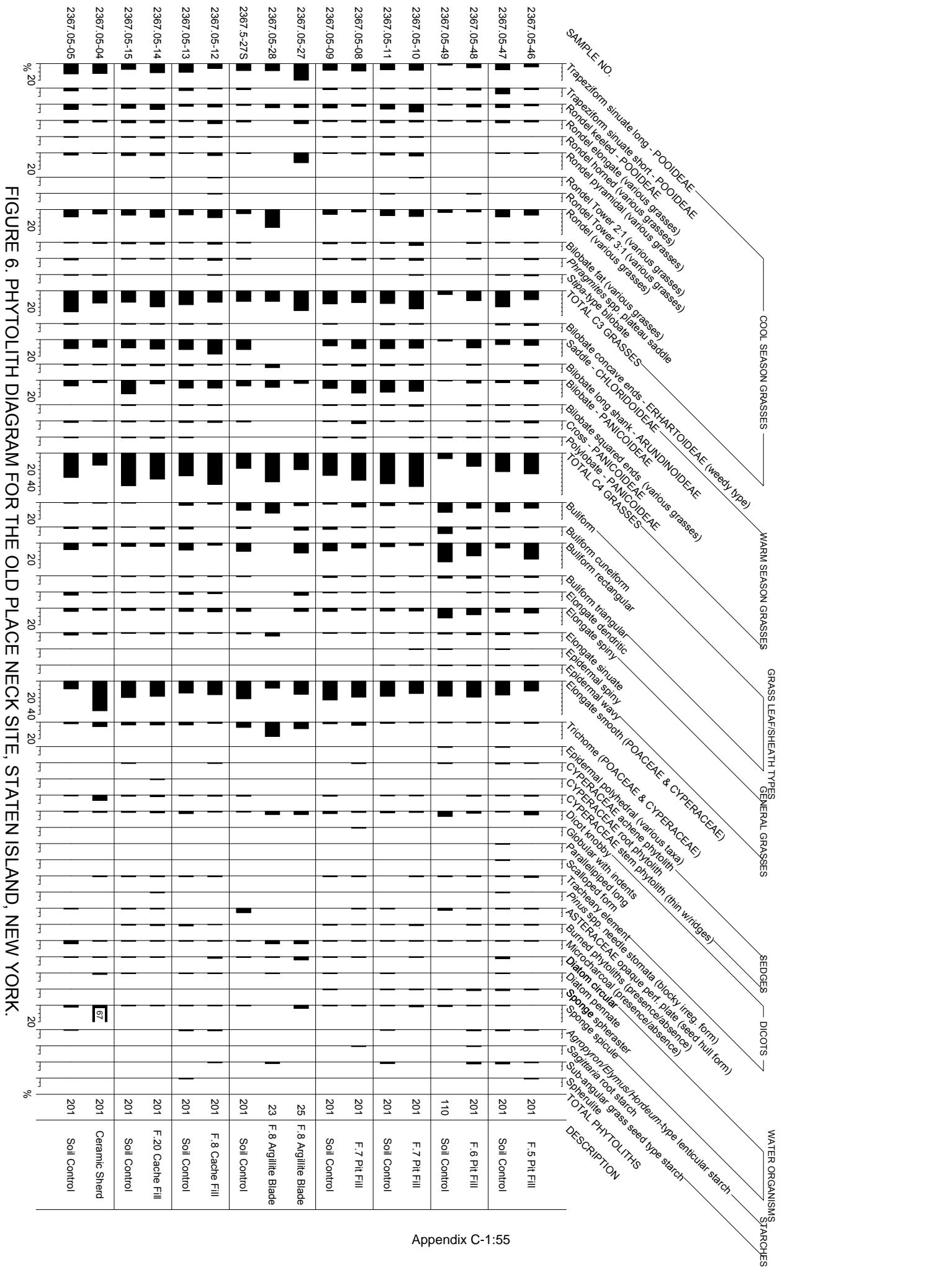


FIGURE 6. PHYTOLITH DIAGRAM FOR THE OLD PLACE NECK SITE, STATEN ISLAND, NEW YORK.



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FIGURE 7. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-43 BP.

Laboratory Number: PRI-13-038-2367.05-43

Sample Identification: *Carya* charcoal

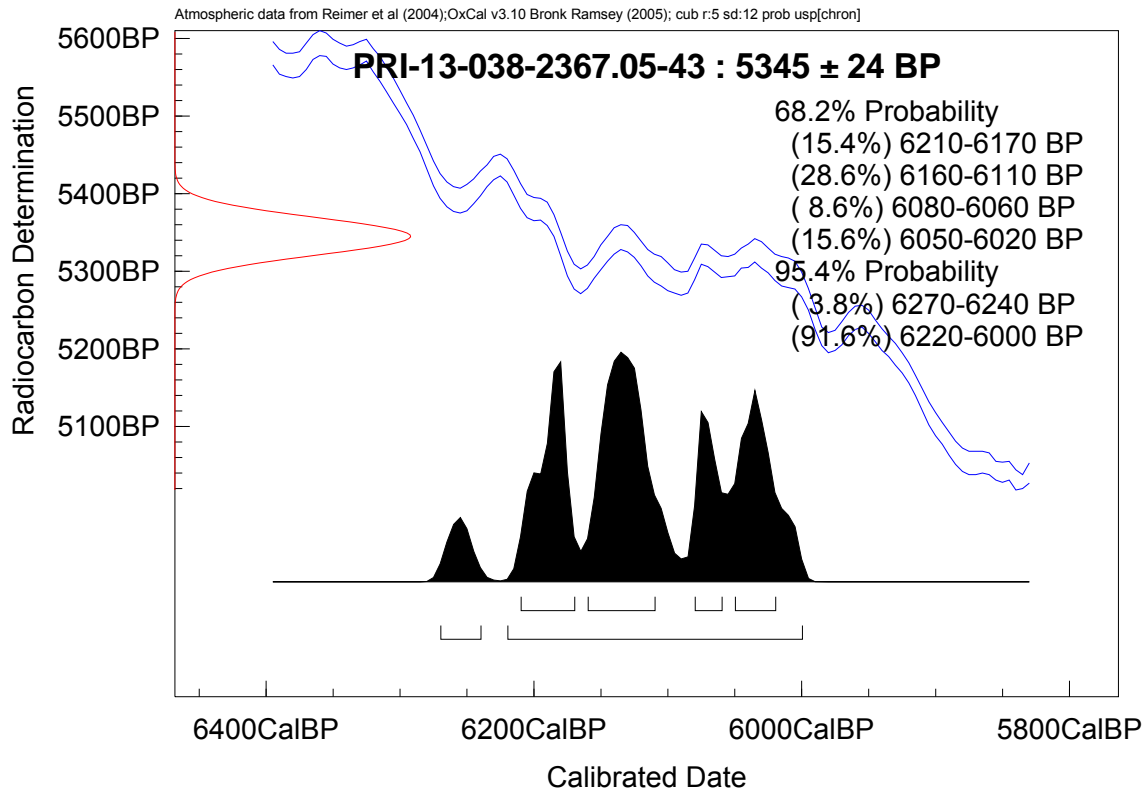
Average Lifespan: 100-250 years - average, 300 years - maximum

Conventional AMS ¹⁴C Date: 5345 ± 24 RCYBP

1-sigma Calibrated Age Range (68.2%): 6210-6170; 6160-6110; 6080-6060; 6050-6020 CAL yr. BP

2-sigma Calibrated Age Range (95.4%): 6270-6240; 6220-6000 CAL yr. BP

δ¹³C (‰): -25.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.



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FIGURE 8. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-43 BC.

Laboratory Number: PRI-13-038-2367.05-43

Sample Identification: *Carya* charcoal

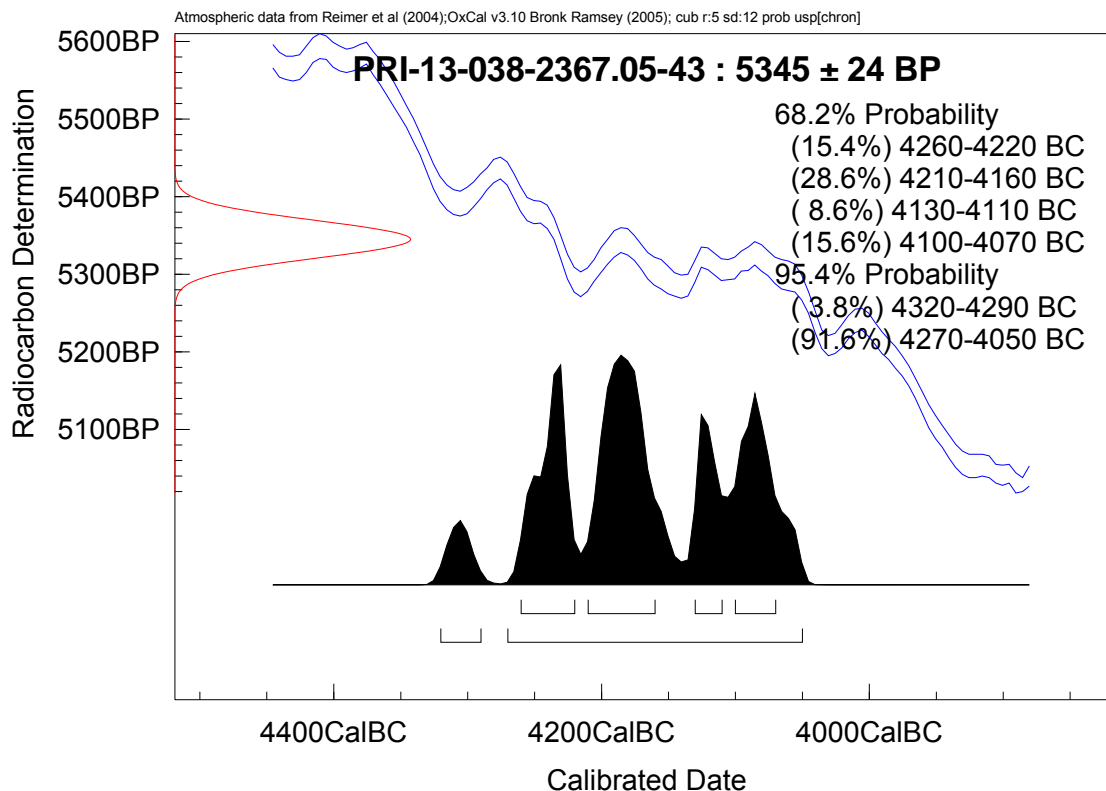
Average Lifespan: 100-250 years - average, 300 years - maximum

Conventional AMS ¹⁴C Date: 5345 ± 24 RCYBP

1-sigma Calibrated Age Range (68.2%): 4260-4220; 4210-4160; 4130-4110; 4100-4070 BC

2-sigma Calibrated Age Range (95.4%): 4320-4290; 4270-4050 BC

δ¹³C (‰): -25.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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FIGURE 9. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-03 BP.

Laboratory Number: PRI-13-038-2367.05-03

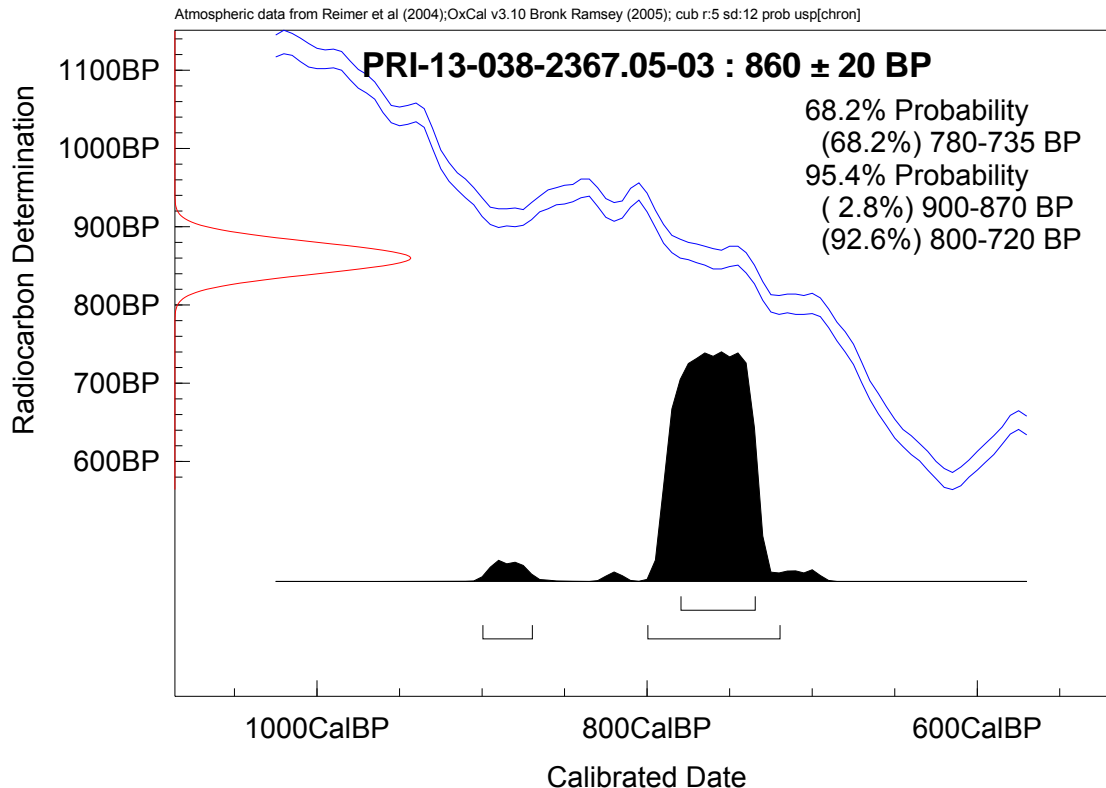
Sample Identification: *Juglans* charcoal

Average Lifespan: 75-150 years - average, 250 years - maximum

Conventional AMS ¹⁴C Date: 860 ± 20 RCYBP

1-sigma Calibrated Age Range (68.2%): 780-735 CAL yr. BP

2-sigma Calibrated Age Range (95.4%): 900-870; 800-720 CAL yr. BP



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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FIGURE 10. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-03 AD.

Laboratory Number: PRI-13-038-2367.05-03

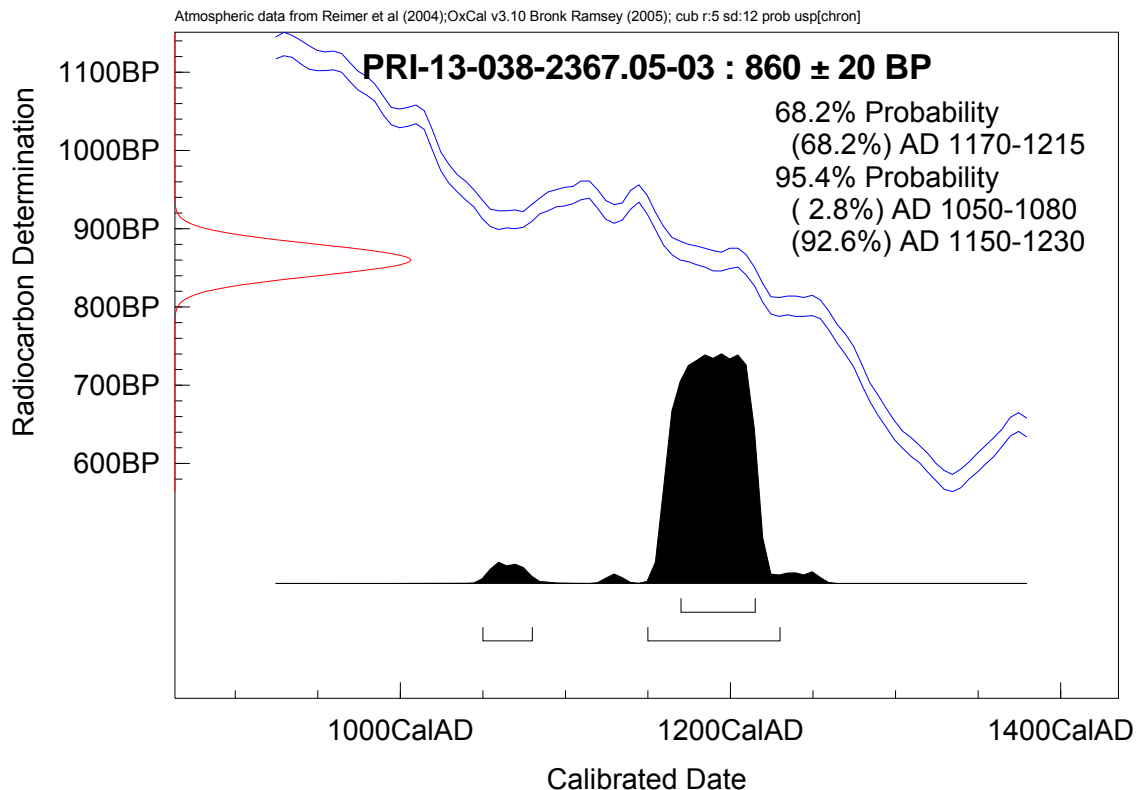
Sample Identification: *Juglans* charcoal

Average Lifespan: 75-150 years - average, 250 years - maximum

Conventional AMS ¹⁴C Date: 860 ± 20 RCYBP

1-sigma Calibrated Age Range (68.2%): AD 1170-1215

2-sigma Calibrated Age Range (95.4%): AD 1050-1080; AD 1150-1230



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.

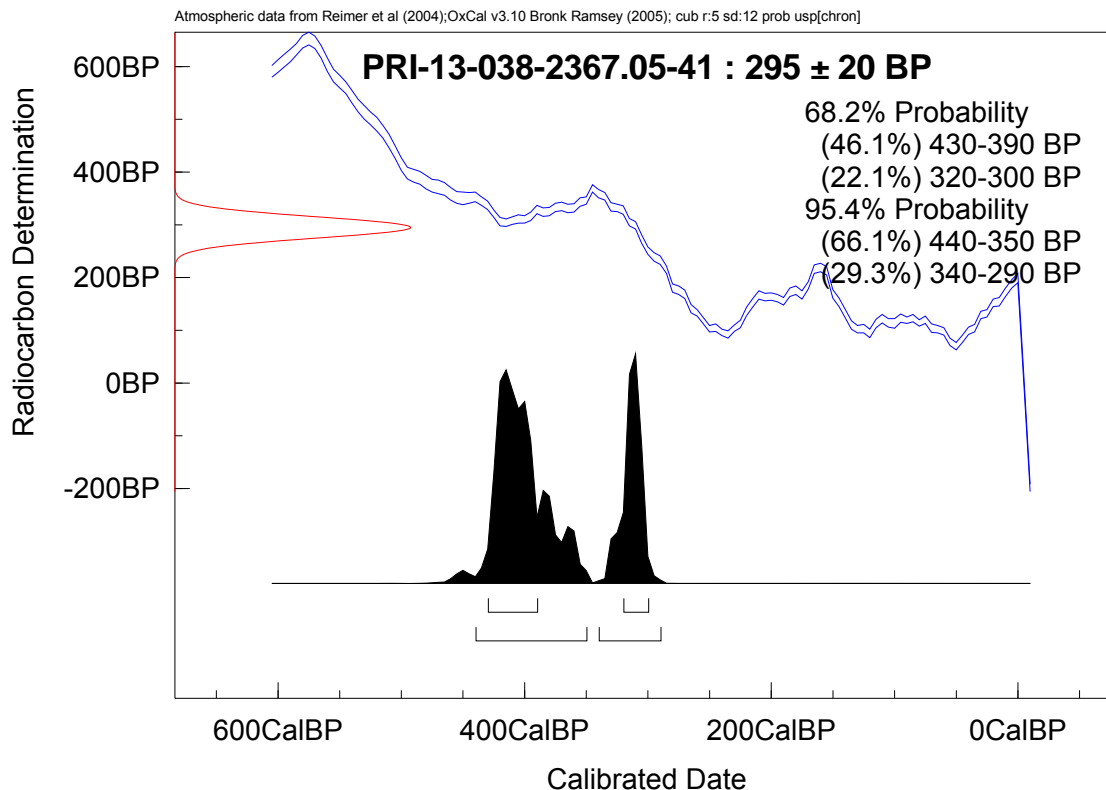


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FIGURE 11. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-41 BP.

Laboratory Number: PRI-13-038-2367.05-41
Sample Identification: *Carya* charcoal
Average Lifespan: 100-250 years - average, 300 years - maximum
Conventional AMS ¹⁴C Date: 295 ± 20 RCYBP
1-sigma Calibrated Age Range (68.2%): 430-390; 320-300 CAL yr. BP
2-sigma Calibrated Age Range (95.4%): 440-350; 340-290 CAL yr. BP



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.



FIGURE 12. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-41 AD.

Laboratory Number: PRI-13-038-2367.05-41

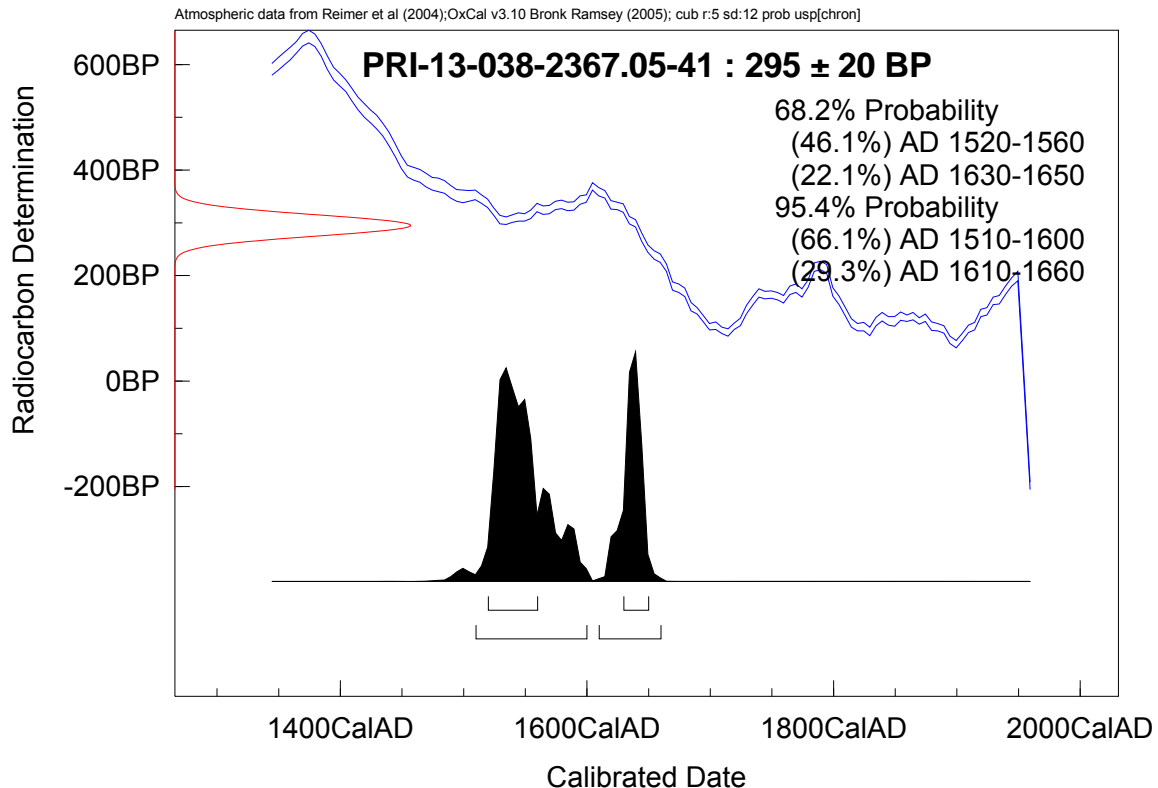
Sample Identification: *Carya* charcoal

Average Lifespan: 100-250 years - average, 300 years - maximum

Conventional AMS ¹⁴C Date: 295 ± 20 RCYBP

1-sigma Calibrated Age Range (68.2%): AD 1520-1560; AD 1630-1650

2-sigma Calibrated Age Range (95.4%): AD 1510-1600; AD 1610-1660



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.



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FIGURE 13. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-44 BP.

Laboratory Number: PRI-13-038-2367.05-44

Sample Identification: *Juglans* charcoal

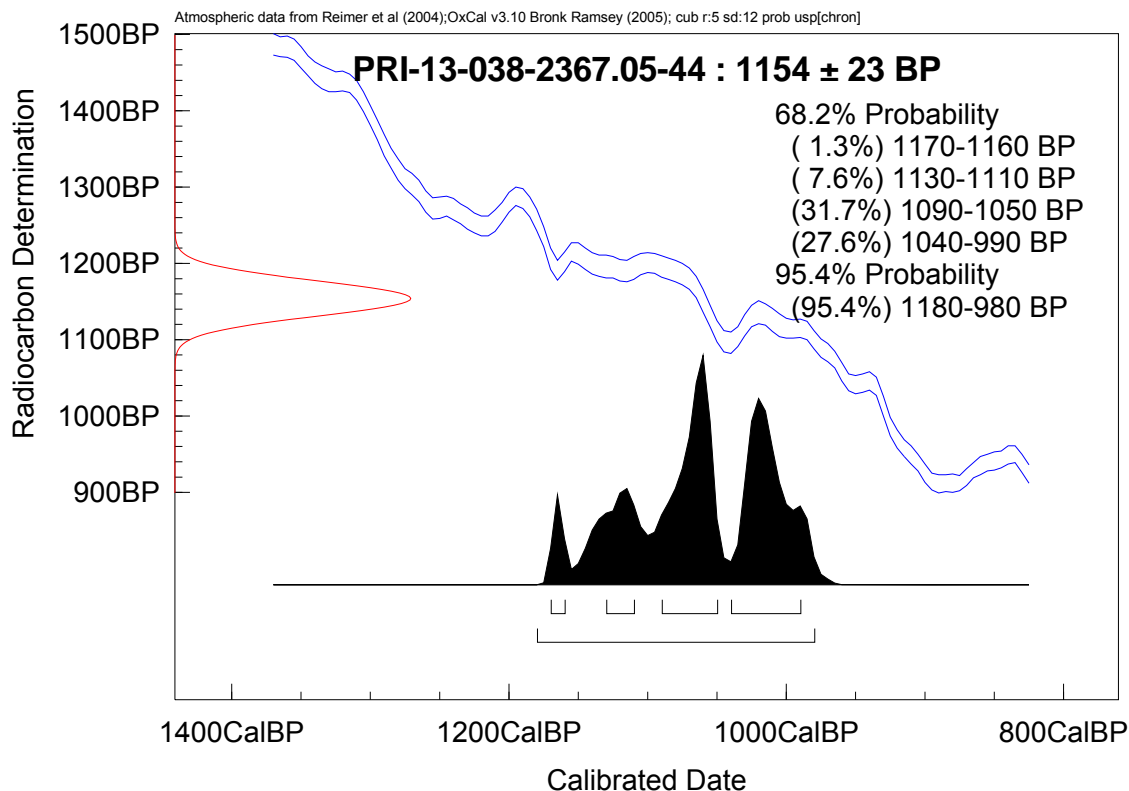
Average Lifespan: 75-150 years - average, 250 years - maximum

Conventional AMS ¹⁴C Date: 1154 ± 23 RCYBP

1-sigma Calibrated Age Range (68.2%): 1170-1160; 1130-1110; 1090-1050; 1040-990 CAL yr. BP

2-sigma Calibrated Age Range (95.4%): 1180-980 CAL yr. BP

δ¹³C (‰): -26.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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FIGURE 14. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-44 AD.

Laboratory Number: PRI-13-038-2367.05-44

Sample Identification: *Juglans* charcoal

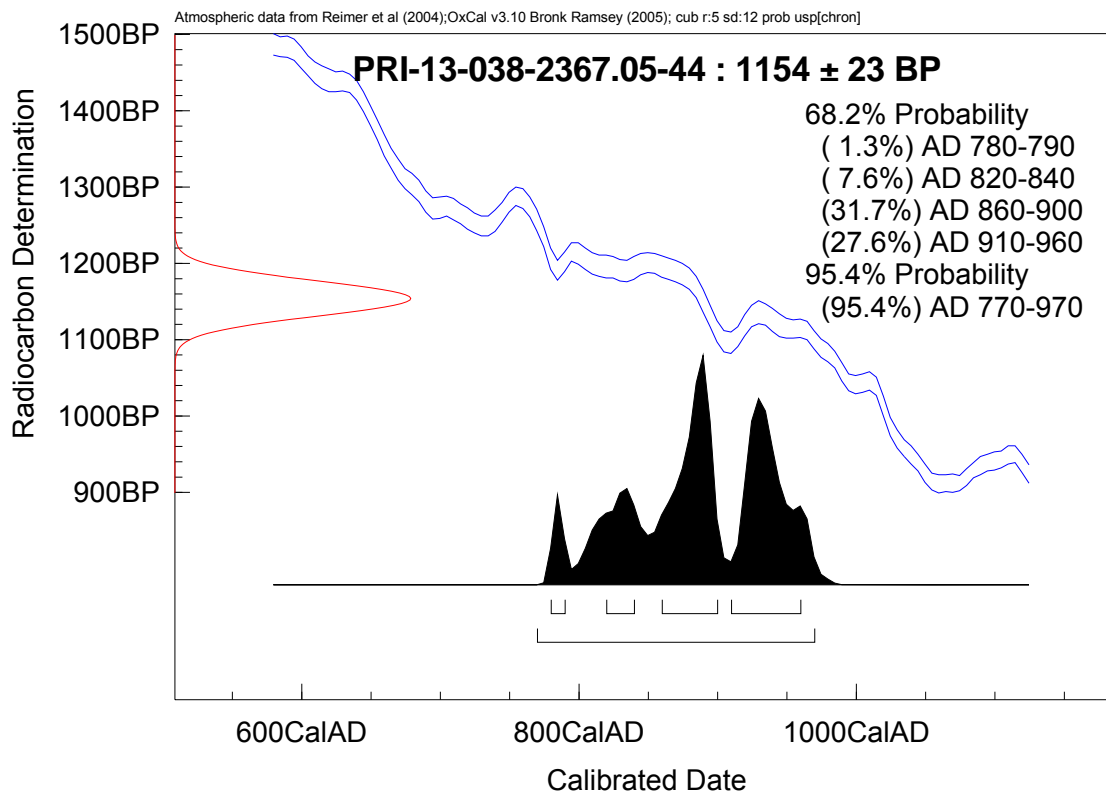
Average Lifespan: 75-150 years - average, 250 years - maximum

Conventional AMS ^{14}C Date: 1154 ± 23 RCYBP

1-sigma Calibrated Age Range (68.2%): AD 780-790; AD 820-840; AD 860-900; AD 910-960

2-sigma Calibrated Age Range (95.4%): AD 770-970

$\delta^{13}\text{C}$ (‰): -26.3 (Measured for ^{14}C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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FIGURE 15. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-45 BP.

Laboratory Number: PRI-13-038-2367.05-45

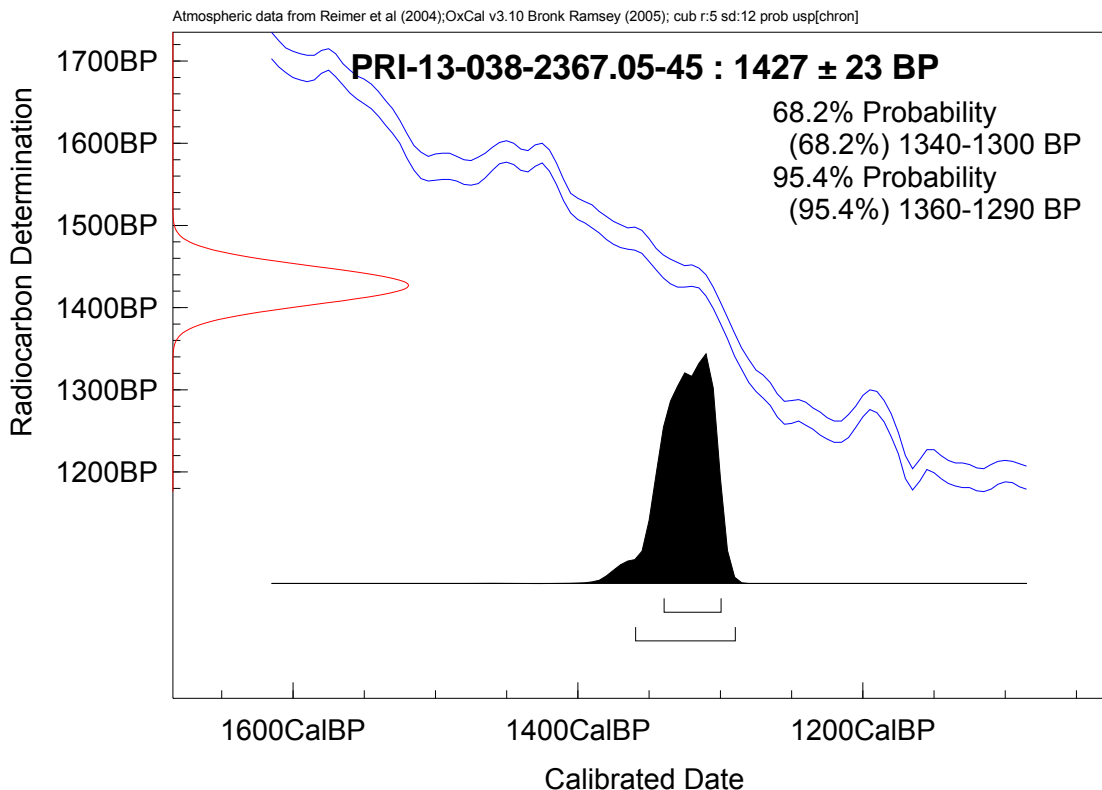
Sample Identification: *Quercus* acorn shell, charred

Conventional AMS ¹⁴C Date: 1427 ± 23 RCYBP

1-sigma Calibrated Age Range (68.2%): 1340-1300 CAL yr. BP

2-sigma Calibrated Age Range (95.4%): 1360-1290 CAL yr. BP

δ¹³C (‰): -25.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.



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FIGURE 16. PRI RADIOCARBON AGE CALIBRATION PRI-13-038-2367.05-45 AD.

Laboratory Number: PRI-13-038-2367.05-45

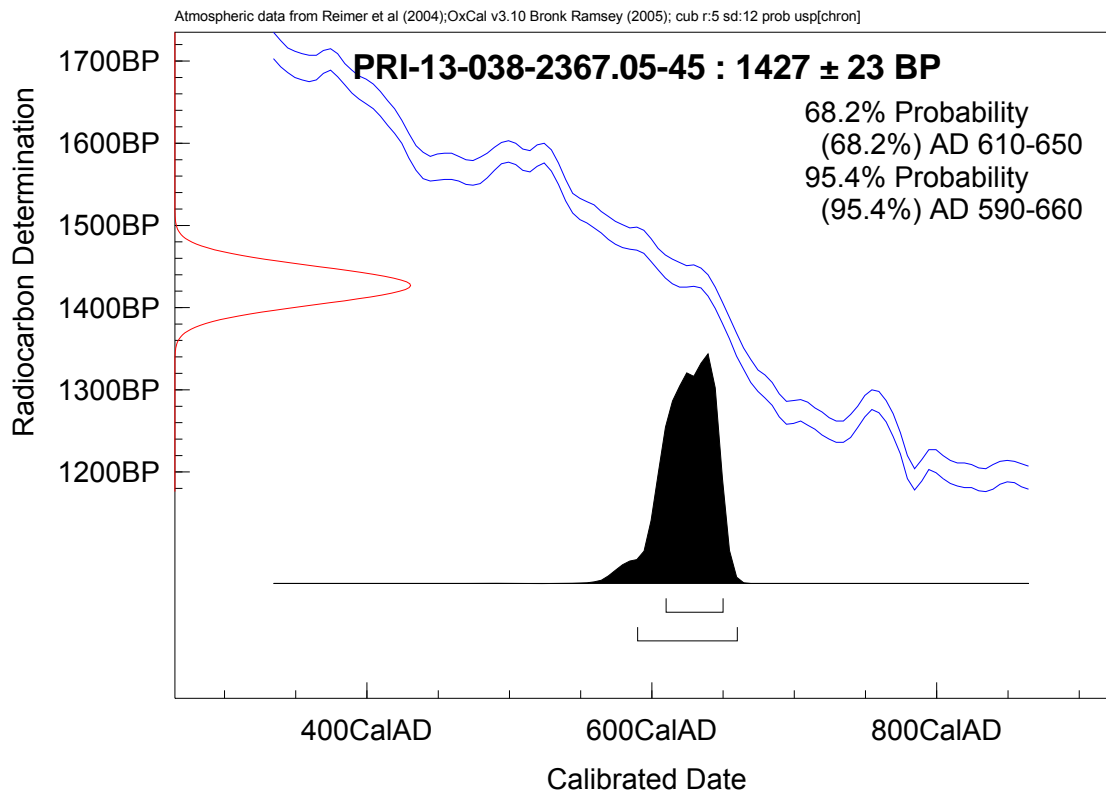
Sample Identification: *Quercus* acorn shell, charred

Conventional AMS ¹⁴C Date: 1427 ± 23 RCYBP

1-sigma Calibrated Age Range (68.2%): AD 610-650

2-sigma Calibrated Age Range (95.4%): AD 590-660

δ¹³C (‰): -25.3 (Measured for ¹⁴C calculation, not valid for dietary or paleoenvironmental interpretations)



Intercept Statement. For radiocarbon calibration, PRI uses OxCal3.10 (Bronk Ramsey 2005), which is a probability-based method for converting ages in radiocarbon years (RCYBP) into calibrated dates (CAL yr BP). This method is preferred over the intercept-based alternative because instead of providing individual point estimates, it reflects the probability of the date's occurrence within a given range (reflected by the amplitude [height] of the curve). As a result, the probability-based method produces more stable calibrated values than do intercept-based methods (Telford 2004). Ongoing refinements and adjustments to the calibration curve have a greater apparent effect on individual points than on ranges.

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Telford, R. J., E. Heegaard, and H. J. B. Birks, 2004, *The Holocene* 14(2):296-298.

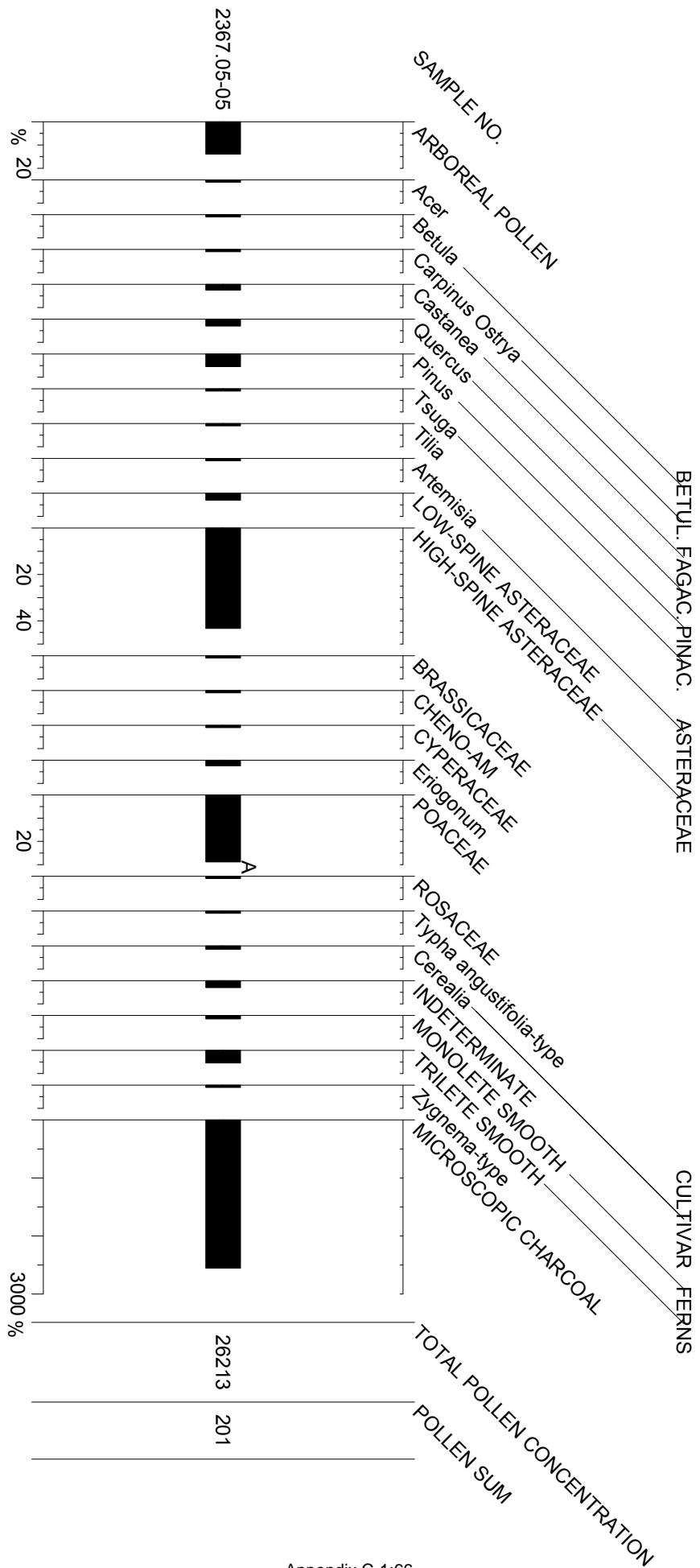
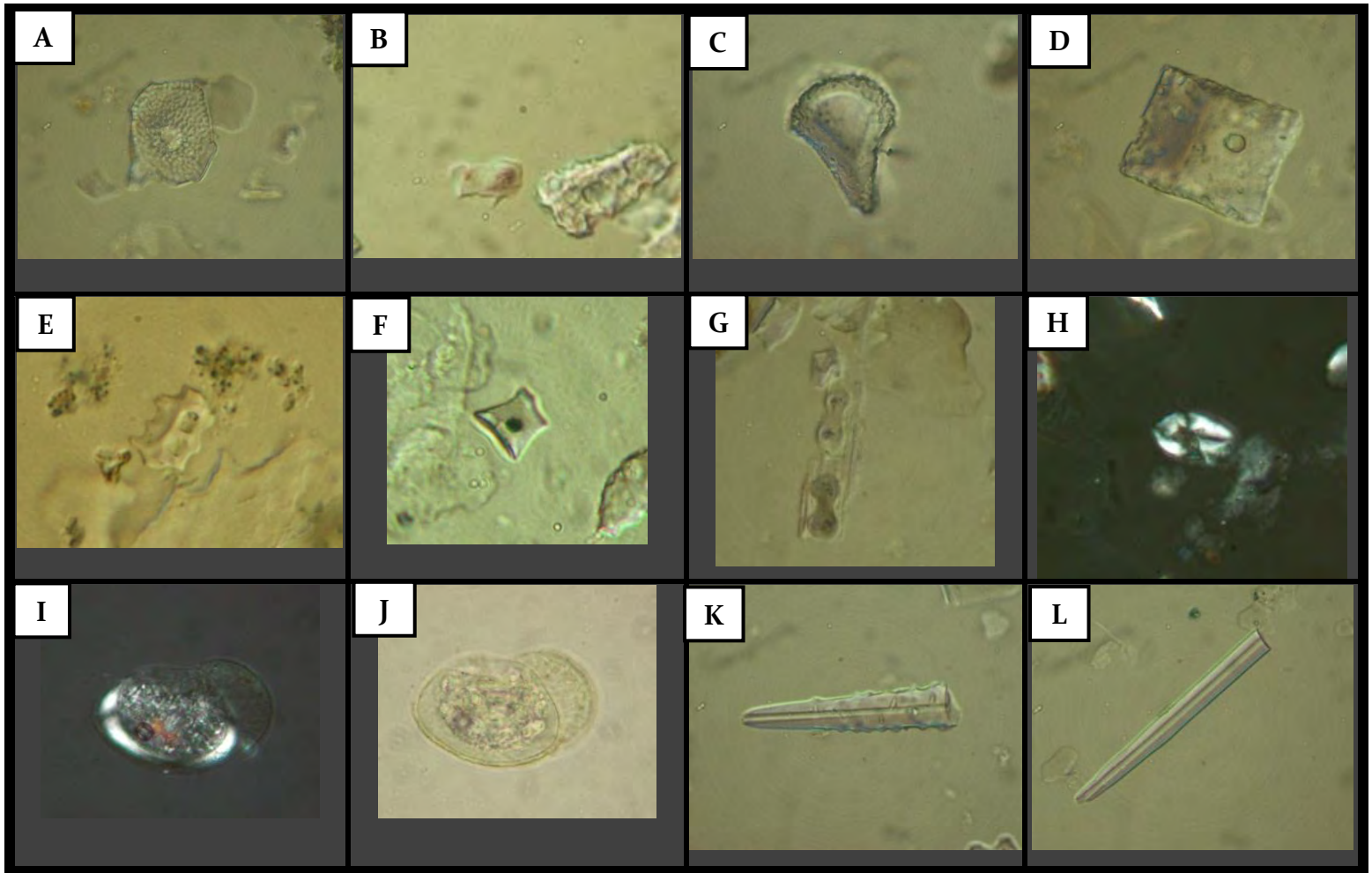


FIGURE 17. POLLEN DIAGRAM FOR THE OLD PLACE NECK SITE, STATEN ISLAND, NEW YORK.

**FIGURE 18: MICROGRAPH COMPILATION OF SELECT PHYTOLITHS
RECOVERED FROM THE OLD PLACE NECK SITE, STATEN ISLAND, NEW YORK**



(micrographs taken at 400x magnification, unless otherwise noted)

- A) Cyperaceae achene cone cell phytolith, possibly from *Scirpus*, *Schoenoplectus*, or *Cyperus*.
- B) Cyperaceae achene phytolith, likely from a species of *Carex*.
- C) Cuneiform buliform phytolith produced in the leaves and sheathes of Poaceae.
- D) Rectangular buliform phytolith produced in the leaves and sheathes of Poaceae.
- E) "Dicot knobby" phytolith, indicative of Dicotyledonous plants.
- F) Rondel phytolith in side view, produced by wild grasses (at 500x magnification).
- G) Bilobate phytoliths *in-situ* within silicified epidermal material.
- H) *Agropyron/Elymus/Hordeum*-type lenticular starch (cross-polar).
- I-J) Large lenticular starch (seen under cross-polar in I) and the same starch under bright-light (as seen in J), demonstrating drastic taphonomic modification (the granular texture, obscuring the extinction pattern of the starch, is modification likely due to environmental, post-depositional processes).
- K-L) Sponge spicule fragment examples obtained from the ceramic sherd (2367.05-04).

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Macrobotanical Analysis from Old Place Neck Site (No. A08501.002971), Staten
Island, New York

by

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Excavations conducted at Old Place Neck Site (No. A08501.002971), Staten Island, New York, uncovered a series of deposits representing short-term encampments dating primarily from the Late Archaic to the Transitional Archaic periods (ca. 5000 to 2700 B.P.), with some earlier and later materials that extend the occupations from ca. 6000 to 300 B.P. (Heather Olson, pers. comm. 2013). The encampments in the central and western part of the site probably come from temporary camps for hunting on the island, with associated stone tool maintenance activities; the eastern part of the site is more substantial, suggesting seasonal visit to procure resources (perhaps plants and migratory fowl) from the surrounding marshland, accompanied by lithic manufacturing (Heather Olson, pers. comm. 2013). The site currently sits on a rise between two creeks and is associated with a salt marsh. The area was probably farmed beginning in the 17th century, but now the site is in a woodland of second-growth trees, consisting primarily of oak (*Quercus*), hickory (*Carya*), and sassafras (*Sassafras albidum*), along with some cherry (*Prunus*), and chestnut (*Castanea*). Pollen evidence from the site suggests the area contained an open forest that included maple (*Acer*), birch (*Betula*), hornbeam/hop hornbeam (*Carpinus/Ostrya*), pine (*Pinus*), hemlock (*Tsuga*), chestnut, oak, and basswood (*Tilia*) trees with undergrowth dominated by plants from the sunflower (Asteraceae) and grass families (Poaceae) (Puseman et al. 2013).

Forty-three soil samples from features and soil columns, totaling 105.36 liters (Table 1), and 37 macrobotanical samples hand-picked from the excavation (Table 2) were submitted for analysis. The objectives of the analysis were to address: 1) what plant remains were deposited in the deposits and what were their uses; 2) what habitats and vegetative communities were exploited; and 3) were there any changes in plant use or local vegetation over time.

Methods

All samples were initially processed by The Public Archaeology Laboratory and then sent to Dr. Popper for sorting and identification. The flotation light fractions were sifted through a series of nested sieves (2.00, 1.00, and 0.50 mm), yielding four size fractions in preparation for sorting. The light fraction is divided because it is easier to sort material of similar size, given the shallow depth of field of the incident light binocular microscope (10-60x), and it allows one to selectively remove distinct materials from each fraction. In this analysis, carbonized wood and amorphous material were generally removed only from the >2.00 mm fraction. If no or little charcoal was found in the >2.00 mm fraction, charcoal in the 2.00-1.00 mm fraction was examined to see if it was identifiable. Nutshell and seeds were removed from the >2.00 mm, 2.00-1.00 mm and 1.00-0.50 mm fractions. The <0.50 mm fraction was scanned for seeds, but none were found. The heavy fraction was examined for plant remains, but only charcoal was present. Charcoal >2.00 mm was removed from the heavy fraction and added to the light fraction charcoal.

Most of the remains were counted, but charcoal, amorphous material and nutshell were weighed since differences in fragmentation make weight a more representative measure of abundance. The plant remains were identified using comparative plant and seed collections and seed identification manuals. Wood charcoal specimens were fractured to give a clean transverse

section and then examined under an incident light binocular microscope at 60x. A grab of 20 pieces of wood charcoal, if available, from the >2.00 mm fraction was selected for identification. This subsample size was deemed appropriate given the diversity of taxa present (Smart and Hoffman 1988:186). Usually only charcoal larger than 2mm is identified, but since many samples had no large charcoal, smaller fragments were examined to see if they could be identified. Identifications were made using comparative modern wood specimens and wood identification manuals.

Plant material generally decomposes in a relatively short period of time after deposition. Therefore, uncarbonized plant remains, which usually represent contamination by modern vegetation, are noted but not removed (Minnis 1981). All of the samples contained many rootlets while some also had desiccated leaves and insect parts. Most contained uncarbonized seeds of *Portulaca* sp., *Mollugo* sp., *Chenopodium* sp., *Cyperus* sp., *Toxicodendron radicans*, *Carex* sp., *Panicum* sp., or *Scirpus* sp. The first two types numbered in the hundreds in the upper levels of the column samples, and in general, the amount of uncarbonized remains decreased with depth. Given this evidence of bioturbation at the site, only carbonized material recovered from the flotation samples was considered potentially of cultural origin.

Results

The flotation and macrobotanical samples contained a small range of seeds, charcoal, and other plant parts. The identification of the macrobotanical samples from the excavation are presented in Table 2. Table 3 provides the scientific and common names of the recovered remains. Tables 4 through 8 catalogue the absolute counts and weights (grams) of the recovered remains, and the density (grams/liter) of the recovered charcoal from the flotation samples, as well as the wood charcoal absolute counts and weights for identified fragments larger than 2 mm. Because the soil volumes of the flotation samples varied, density values allow for comparisons among the samples and with other sites. Density values were not calculated for seeds because so few were recovered. Tables 9 and 10 summarize the data from the floatation and macrobotanical samples, placing the column flotation samples and macrobotanical samples next to their associated feature(s). Because these samples were collected by different methods, in general the data are presented as presence/absence. But for a few contexts, there are enough samples that the charcoal identifications are quantified by ubiquity or percent presence (%). Ubiquity measures how frequently a taxon occurs in a group of samples. In this case, it is the percentage of all the samples from a defined analytic unit that contained the taxon. Ubiquity is not very useful when there are few samples in a group, because one or two occurrences calculate to relatively large ubiquity values (Popper 1988). Consequently, it was calculated only for four groups of samples: Feature 5B flotation samples, Feature 5B macrobotanical samples, Unit 56 column flotation samples (associated with Features 5 and 5B), and Unit 29 column flotation samples (associated with Feature 6).

Carbonized wood comprised the majority of the samples from Old Place Neck Site. Charcoal from the flotation samples was extremely fractured and small, making them difficult to identify, and some fragments were vitrified suggesting burning at high temperatures. The identifiable wood types recovered from the samples included *Betula* sp. cf., *Carya* sp., *Castanea* sp.cf., *Fagus* sp. (possible beech), Juglandaceae (hickory and walnut family), *Juglans* sp. cf.

(possible walnut cf.), *Prunus* sp., *Quercus* sp., and *Quercus/Castanea* type. The conifer fragments were too small or distorted to confirm the presence of resin ducts, which would identify them as pine, so some might be hemlock or some other conifer. A few fragments were from a diffuse porous type, and others were small stems of juvenile wood. Ring porous specimens were too small to distinguish between members of the Juglandaceae and Fagaceae (*Quercus* or *Castanea*), but probably come from one of those hardwoods. Other charcoal fragments were too small and lacked diagnostic characteristic and could only be identified as Dicotyledon. Highly distorted charcoal was labeled Indeterminate. The abbreviation “cf” indicates that the identification of the taxon is uncertain, but that it resembles that taxon.

Botanical material that lacked any diagnostic characteristics and could not be positively identified to a known taxon was placed in the Amorphous category. Amorphous material is typically very porous, possesses minimal vessel structure, and lacks a distinctive shape. Some Amorphous material could be bark or nutmeats. Although not wood, amorphous weights were listed under charcoal identification because amorphous fragments often cannot be distinguished from wood until the fragment is broken. Consequently it is generally part of the total sample charcoal weight, which is measured before identification.

Only four types of carbonized seeds were identified in the samples: *Galium* sp. (bedstraw), Poaceae (grass family), *Rubus* sp. (blackberry/raspberry), and *Rumex* sp. (dock). Seeds are rarely identified to the species level because seeds within the same genus are often morphologically very similar and carbonization often distorts seeds, obscuring diagnostic characteristics. Seeds that were too distorted or fragmented to classify to even the family level were placed in the unidentifiable seeds and fragments category. The samples contained a variety of other plant parts including nutshell, bark or root periderm, and unknown plant parts. All of the nutshell was thick and most could be identified as Juglandaceae or *Carya* sp. Most fragments were extremely small. Many of the unknown plant parts were small “caps” that are commonly found in northeastern archaeological sites (Heather Trigg, pers. comm. 2013).

Discussion

The plants recovered in these samples represent a variety of potential resources for the occupants of the site and, in general, come from taxa that grow in the oak-hickory-chestnut forest. The uses and distributions of these taxa described below draw on data from contemporary and ethnographic sources, which may not necessarily apply to the prehistoric inhabitants and plant communities of the area, but provide information on the potential functions of the archaeobotanical remains and the habitats they might represent. The main sources of this data are: Grauke (2011); Moerman 1998; United States Department of Agriculture Forest Service (2013), and Weldy et al. (2013).

Many of the remains were identified as hickory, walnut, or Juglandaceae (either hickory or walnut). Several species of hickory grow in the area today including *Carya ovata* (shagbark hickory). Shagbark hickory nuts ripen in September and October and the nuts were an important food source for Native American groups. The nuts and the oil extracted from the nuts were stored for winter use. The nuts are also eaten by birds and mammals. Various parts of the tree were used for medicinal purposes and the nutshells provided a dye. Hickory wood is strong,

which makes it excellent for tools and construction, and it is an excellent hot fuel source. Two species of walnut grow in the area today: *Juglans nigra* (black walnut) and *Juglans cinerea* (butternut). Both produce nuts that mature in September and October and that were eaten by Native American groups and stored for winter use. Some plant parts served medicinal purposes and as a dye source. Black walnut wood is harder than butternut, and produces a better wood for construction and fuel. Black walnuts are often stored by squirrels in underground caches.

Charcoal from oak or chestnut was also relatively common in the Old Place Neck Site samples. Several species of oak grow in the area today and their acorns mature in September and October. Native American groups processed acorns to remove the tannins before eating them or stored them for later use. Oaks provided medicine and wood for tools and fuel. American chestnut (*Castanea dentata*) is rare in the area now, having been destroyed by an introduced chestnut blight. In the past, it was valued for its nuts and its wood, and some parts were used for medicines. Both acorns and chestnuts were also an important food source for animals.

The less common types of charcoal identified from the samples were conifer, birch, beech, and cherry. The conifer may be pine or hemlock, as suggested by the pollen data (Puseman et al. 2013). The most likely species growing in this habitat might be eastern white pine (*Pinus strobes*) or eastern hemlock (*Tsuga canadensis*). Although these softwoods do not burn with as high heat as the hardwoods described above, they were used by Native American groups for fuel. They also provided medicines, dyes, and wood for tools. Three species of birch grow in the area today (*Betula lenta*, *Betula nigra*, and *Betula populifolia*). All three had plant parts used for medicines. American beech (*Fagus grandifolia*) grows in the area today. Some Native American groups ate the nuts and used various plant parts for medicines. Beech wood was also used for tools. The most likely cherry species represented by the charcoal is wild black cherry (*Prunus serotina*), which also probably is the source of the modern uncarbonized cherry pits recovered (Table 2). Native American groups ate the summer-ripening berries fresh or dried, and used the berries and other plant parts as medicine.

The carbonized seeds represent herbs and shrubs growing on the disturbed soils of the site, in mesic forests, and on the swamp edges. Three native species of bedstraw grow in the area today: *Galium aparine*, *Galium tinctorium*, and *Galium obtusum*. The first two have recorded medicinal uses by Native American groups. A variety of native *Rubus* grow in the area. These bushes tend to grow in disturbed soils in forests and mesic habitats. Several types provide berries for eating and others were used as medicines. They generally ripen in mid to late summer. *Rumex triangulivalvis* (white dock) is the only native dock species growing in the area today, but there are many non-native species. All grow in disturbed habitats. And finally, Puseman et al. (2013) interpreted the grass pollen as undergrowth in forest, so grasses (Poaceae) would have been plentiful in the site vicinity. In addition, there are many types of grass that would thrive on the disturbed soils of a habitation site, so the occupation itself may have encouraged their presence.

Looking at the distribution of the plant remains across the site shows a general similarity in plant use with some minor difference. Below the features are described roughly in chronological order. The column samples are discussed along with their associated features to evaluate if the feature contents are significantly different from the general site contents.

Feature 6, according to the results of Puseman et al. (2013), is a pit with Middle Archaic remains including hickory, conifer, and oak charcoal, and phytolith and starch pointing to grass seed and tuber processing. This analysis found only tiny fragments of conifer and dicotyledon charcoal after the AMS charcoal samples were removed; no seeds or nutshell were present. In comparison, the nearby Unit 29-S samples contained moderate to small amounts of charcoal, three seeds and one nutshell fragment. The large amount of juvenile wood in the uppermost Unit 29-S level suggests that this wood and the grass seeds in the sample are the result of natural fires in the area. Wood in the lower levels is conifer and oak/chestnut, with no clear hickory. Native American use of bedstraw does not involve exposing the seed to fire, so the seed recovered in this unit probably burned in a natural fire.

Feature 5B is a depression with mixed cultural remains dating from the Early and Late Woodland periods (Puseman et al. 2013). More nutshell fragments (hickory and Juglandaceae) were recovered from this feature than from any other context in this analysis. Since nutshell fragments burn well, they were probably disposed of in fires after processing the nuts. The feature samples contained a higher density of charcoal than those from the associated Unit 56-SE column, suggesting that the area was used for disposing of plant processing debris. Hickory was the predominant identifiable charcoal in the flotation samples, while oak combined with oak/chestnut type were slightly more common in the macrobotanical samples. Conifer charcoal was not present in these feature flotation samples, but Puseman et al. (2013) identified pine and conifer charcoal in their samples and a couple of conifer fragments were present in the associated Unit 56-SE column. The only carbonized seed type recovered was possible bedstraw. Native American use of bedstraw does not involve exposing the seed to fire, so these seeds probably burned in a natural fire and were mixed into the feature cultural deposit as well as the adjacent Unit 56-SE deposits. Although the feature may be a tree throw, and definitely has mixed deposits, the remains suggest the area was probably a pre-contact midden. Two uncarbonized cherry pits and two possible black gum (*Nyssa*) seeds were recovered from the lowest levels of Feature 5B. These show the extreme mixing in the unit. The charcoal from the nearby Unit 43 was cherry, so this suggests that cherry trees were growing in the vicinity in recent times as well as the past.

Feature 15 contained almost no charcoal after fragments were removed for AMS dating. Some small fragments were identified as conifer, possible oak, and dicotyledon. No seeds or nutshell were recovered. Puseman et al. (2013) identified primarily oak and some hickory and walnut from the feature; the walnut dated to the Middle Woodland period.

Feature 17 also had little charcoal left after fragments were removed for AMS dating. One fragment was identifiable as a conifer. The sample also contained one blackberry/raspberry seed. Puseman et al. (2013) identified primarily oak and some hickory and conifer from the feature; they dated some acorn fragments to the Middle Woodland period.

Feature 7 had a relatively high density of charcoal in the flotation sample, evenly split between hickory and probably walnut, and large pieces that look like Juglandaceae in the macrobotanical samples. Three unidentifiable seed fragments were recovered. Puseman et al.

(2013) dated the walnut log in this feature to the Late Woodland period and found starch evidence of tuber processing.

Feature 10 has the highest charcoal density of the contexts in this analysis and is actually higher since some charcoal was removed for AMS dating. In one sample, oak predominates and in the other, possible beech. Two unidentifiable seed fragments were also recovered. Puseman et al. (2013) dated hickory charcoal from the upper level to the Late Woodland period. Unit 111-NW is near Features 7 and 10. It has a much lower charcoal density, although it contained on nutshell, probably hickory, and two seeds. Both the bedstraw and dock seeds probably represent seeds that accidentally burned in hearths or natural fires.

The remaining samples were plant specimens picked from the excavations of undated contexts, originally identified as features, but now interpreted as non-cultural soil anomalies (Heather Olson, personal communication 2013). Feature 1 was a shallow deposit with primarily juvenile wood (twigs), possible beech and birch, some coal and other charcoal types. The twigs suggest that this deposit is the remains of a natural fire mixed with historic debris. Feature 2 also was shallow and contained primarily juvenile wood, again suggesting the remains of a natural fire. Features 3 and 4 have been reinterpreted as root burns. The Feature 3 sample contained a fair amount of amorphous and uncarbonized periderm fragments from the root, but also several fragments of hickory, oak, and possible chestnut charcoal. The Feature 4 sample was all burnt periderm. The Feature 13 sample contained a significant amount of hickory charcoal and nutshell. Since no other cultural material was recovered in this location, they may not derive from cultural activity. And finally, the Feature 19 (from Unit 141-SW) and underlying Unit 141-SW samples contained significant amounts of hickory and Juglandaceae charcoal.

Conclusion

The plant remains from Old Place Neck Site probably come from plants used as food (cooking accidents or food by-products disposed of in fires), fuel, from accidental inclusions of local seeds, and from post-occupation naturally burned vegetation. Without dating the remains themselves, it is impossible to determine which of the remains are old and which are intrusive. But it seems likely that the juvenile wood is fairly recent and that most of the seeds were accidentally charred in hearths or natural fires. The nutshell and charcoal more likely come from cultural activity, but animals also harvest these nuts, leaving scattered broken shell fragments that could burn in natural fires. The presence of rootlets and uncarbonized seeds in almost all the flotation samples indicate that bioturbation was prevalent at the site. Nonetheless, the range of plants in the deposits indicates that the area contained plant resources that were important to Native American groups.

Hickory nuts and walnuts were the primary foods represented in the macroremains from this study, and acorns were recovered from a sample analyzed by Puseman et al. (2013). One would expect more evidence of hickory and walnut, both because they are denser and preserve better, and because they are somewhat easier to process than acorns. Although all of these nuts ripen in the fall, they could have been stored for later use. Charcoal recovered from the site reflects the local environment, because firewood is heavy to carry long distances. Oak and hickory, both excellent fuel sources, were the preferred fuel sources. Their dominance of the

charcoal assemblage indicates that they were easily available, so few other types were exploited. The discussion above shows that some of the recovered taxa were also used for medicinal and utilitarian purposes. Although we have no archaeobotanical evidence of these uses, we know the plants were available. We also can assume that the site inhabitants used other plants that never came into contact with fire, so they were not preserved as macroremains.

Comparing the feature and column samples shows that, in general, the features contained a greater density of charcoal. The results are less clear for nutshell and the seeds, suggesting that some may not represent cultural activity. In addition, this analysis shows no clear patterns of changes in plant use over time. This might be expected if groups were temporarily camped in the area to gather and hunt localized seasonal resources.

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Table 1. Provenience Information for the Analyzed Flotation Samples from Old Place Neck Site.

Sample No.	EB No. ^a	SS No.	Block No.	Unit No.	Feature No.	Level (Strat)	Depth (cmbs)	Volume (L)	Notes
F-01	5406	63	2	31-NE	6	Feature Fill	70-75	4.0	0.1 g charcoal removed for AMS/ID'ing
F-02	5407	66	2	31-NE	6	Feature Fill	75-80	3.6	0.1 g charcoal removed for AMS/ID'ing
F-03	5408	69	2	31-NE	6	Feature Fill	80-85	2.65	0.1 g charcoal removed for AMS/ID'ing
F-04	5409	226	2	92-W	15	Feature Fill	30-45	2.6	0.2 g charcoal removed for AMS/ID'ing
F-05	5410	71	2	29-S		Apz	5-10	2.45	
F-06	5411	73	2	29-S		B1/B1 Dist.	15-20	1.75	
F-07	5412	75	2	29-S		B1/B1 Dist.	25-30	2.3	
F-08	5413	77	2	29-S		B1/B1 Dist.	35-40	2.6	
F-09	5414	79	2	29-S		B2	45-50	2.0	
F-10	5415	81	2	29-S		B2	55-60	1.95	
F-11	5416	83	2	29-S		B2	65-70	2.35	
F-12	5417	85	2	29-S		C1	75-80	2.45	
F-13	5418	87	2	29-S		C1	85-90	2.8	
F-14	5419	89	2	29-S		C1	95-100	2.6	
F-15	5420	43	5	EU-18-SE	5B	Feature Fill	45-52	1.75	
F-16	5421	57	5	EU-19-NE	5B	Feature Fill	65-80	2.1	
F-17	5422	138	5	EU-20	5B	Feature Fill	35-40	2.3	
F-18	5423	140	5	EU-20	5B	Feature Fill	45-50	2.0	Has ID'd floral remains from prior analysis
F-19	5424	142	5	EU-20	5B	Feature Fill	55-60	1.6	Has ID'd floral remains from prior analysis
F-20	5425	144	5	EU-20	5B	Feature Fill	65-70	2.4	
F-21	5426	150	5	EU-20	5B	Feature Fill	75-80	2.15	
F-22	5427	152	5	EU-20	5B	Feature Fill	85-90	2.1	
F-23	5428	154	5	EU-20	5B	Feature Fill	95-100	2.8	
F-24	5429	113	5	56-SE		Apz	0-32	2.2	
F-25	5430	115	5	56-SE		B1	37-42	3.1	
F-26	5431	117	5	56-SE		B2	47-52	2.25	
F-27	5432	119	5	56-SE		B2	57-62	2.95	
F-28	5433	121	5	56-SE		B2	67-72	2.95	

F-29	5434	123	5	56-SE		B2	77-82	2.65	
F-30	5435	125	5	56-SE		C	87-92	2.7	
F-31	5436	127	5	56-SE		C	97-102	2.7	
F-32	5437	129	5	56-SE		C	107-112	2.81	
F-33	5438	131	5	56-SE		C	117-122	3.3	
F-34	5439	199	6	35-NW	7	Feature Fill	35-100	2.4	Has ID'd floral remains from prior analysis
F-35	5440	187/190	6	58-NW	10	Feature Fill	50-55	2.9	2.2 g charcoal removed for AMS/ID'ing
F-36	5441	193	6	58-NW	10	Feature Fill	55-60	0.9	
F-37	5442	331	6	111-NW		Apz	0-35	2.9	
F-38	5443	332	6	111-NW		B1	35-40	2.3	
F-39	5444	334	6	111-NW		B1	45-50	2.6	
F-40	5445	336	6	111-NW		B1	55-60	2.45	
F-41	5446	338	6	111-NW		B2	65-70	2.2	
F-42	5447	340	6	111-NW		B2	75-80	2.2	
F-43	5448	360	14	134-SW	17	Feature Fill	55-85	1.6	0.2 g charcoal removed for AMS/ID'ing

^aThe laboratory accession number.

Table 2. Identified Macrobotanical Remains from Old Place Neck Site.

Sample No.	Feature No.	Level (Strat)	Depth (cmbs)	Catalog No.	Block No.	Unit No.	Object	Weight (g) ^a	Count	Type
F-44	1	Feature Fill	10 - 15	400950	1	EU001-NE		1.429		
							Charcoal	0.060	1	Diffuse porous type
							Charcoal	0.357	13	Diffuse juvenile
							Charcoal	0.234	4	<i>Fagus</i> sp. cf.
							Charcoal	0.025	1	<i>Juglans</i> sp. cf.
							Charcoal	0.028	2	Ring porous
							Coal	0.555	1	
F-45	1	Feature Fill	10 - 15	400917	1	EU001-SW		2.098		
							Charcoal	0.409	10	<i>Betula</i> sp. cf.
							Charcoal	0.019	1	Dicotyledon
							Charcoal	0.121	3	Diffuse porous type
							Charcoal	0.099	4	Diffuse juvenile
							Charcoal	0.118	2	<i>Fagus</i> sp. cf.
F-46	2	Feature Fill	25 - 30	401444	2	EU005-SW		0.122		
							Charcoal	0.025	2	Amorphous
							Charcoal	0.053	12	Diffuse juvenile
F-48	3	Feature Fill	50 - 55	402117	4	EU017-SW		1.636		
							Charcoal	0.440	13	Amorphous
							Charcoal	0.088	3	<i>Carya</i> sp.
							Charcoal	0.008	2	<i>Castanea</i> sp. cf.
							Charcoal	0.065	2	<i>Quercus</i> sp.
							Modern	0.162		Bark/periderm
F-47	4	Feature Fill	65 - 80	401609	4	EU016-NE		1.561	50+	Bark/periderm cf.
F-49	5B	Feature Fill	80 - 85	404354	5	EU019-SE	Seed	0.100	1	Modern <i>Prunus</i> sp. (cherry)

F-52	5B	Feature Fill	80 - 85	414226	5	EU019-SE	Seed	0.050	1	Modern Nyssa sp. cf.
F-50	5B	Feature Fill	95 - 100	404361	5	EU019-SE	Seed	0.100	1	Modern <i>Prunus</i> sp. (cherry)
F-51	5B	Feature Fill	105 - 110	404368	5	EU019-SE	Seed	0.100	1	Modern Nyssa sp. cf.
F-53	5B	Feature Fill	45 - 50	403693	5	EU020		0.294		
							Charcoal	0.009	1	<i>Carya</i> sp.
							Charcoal	0.102	5	<i>Quercus</i> sp.
							Charcoal	0.012	2	<i>Quercus/Castanea</i> type
							Nutshell	0.155	6	<i>Carya</i> sp.
F-54	5B	Feature Fill	50 - 55	403695	5	EU020		0.062		
							Charcoal	0.025	3	<i>Carya</i> sp.
							Charcoal	0.002	1	Dicotyledon
							Charcoal	0.007	1	<i>Quercus</i> sp.
							Charcoal	0.015	3	Ring porous
F-67	5B	Feature Fill	55 - 60	403364	5	EU052		0.306		
							Charcoal	0.072	2	Amorphous
							Charcoal	0.057	3	<i>Carya</i> sp.
							Charcoal	0.009	1	<i>Quercus</i> sp.
							Charcoal	0.101	8	<i>Quercus/Castanea</i> type
							Charcoal	0.021	2	Ring porous
							Nutshell	0.036	2	Juglandaceae
F-55	5B	Feature Fill	60 - 65	403697	5	EU020		0.202		
							Charcoal	0.005	1	Amorphous
							Charcoal	0.044	4	Dicotyledon
							Charcoal	0.006	1	<i>Quercus</i> sp.
							Charcoal	0.056	3	<i>Quercus/Castanea</i> type
							Nutshell	0.083	3	Juglandaceae
F-57	5B	Feature Fill	65 - 70	403703	5	EU020		0.025		
							Charcoal	0.017	1	<i>Carya</i> sp.
							Charcoal	0.008	2	<i>Quercus/Castanea</i> type
F-58	5B	Feature Fill	70 - 75	403704	5	EU020		0.029	2	Ring porous
F-68	5B	Feature Fill	70 - 75	403366	5	EU052		0.022	1	<i>Quercus</i> sp.
F-56	5B	Feature Fill	75 - 80	403702	5	EU020		0.021		

									Charcoal	0.008	1	Amorphous
F-59	5B	Feature Fill	80 - 85	403705	5	EU020		Charcoal	0.013	0.060	2	<i>Quercus</i> sp.
								Charcoal	0.018	0.042	2	Dicotyledon
F-69	5B	Feature Fill	85 - 90	403371	5	EU052		Charcoal	0.101	0.101	3	<i>Quercus</i> sp.
								Charcoal	0.014	0.015	1	Amorphous
								Charcoal	0.025	0.047	1	<i>Quercus/Castanea</i> type
F-70	5B	Feature Fill	95 - 100	403374	5	EU052		Nutshell	0.012	0.012	1	Juglandaceae
F-60	5B	Feature Fill	100 - 105	403706	5	EU020		Charcoal	0.014	0.014	4	<i>Quercus/Castanea</i> type
F-71	5B	Feature Fill	115 - 120	403376	5	EU052		Charcoal	0.099	0.099	1	Ring porous
F-64	7	Feature Fill	35 - 40	405008	6	EU035-SW		Charcoal	6.485	6.485	1	<i>Carya</i> sp.
								Charcoal	0.216	0.216	1	<i>Carya</i> sp.
								Charcoal	1.742	1.742	18	<i>Juglans</i> sp.
								Charcoal	0.037	0.037	1	<i>Quercus/Castanea</i> type
F-63	7	Feature Fill	50 - 55	405005	6	EU035-SW		Charcoal	41.500	41.500	8	<i>Juglans</i> sp.
									8.138	8.138	8	<i>Juglans</i> sp.
F-61	7	Feature Fill	55 - 60	402016	6	EU035-SW		Charcoal	153.700	153.700	10+	Juglandaceae, cf.
F-62	7	Feature Fill	70 - 75	402057	6	EU035-SW		Charcoal	71.341	71.341	1	Juglandaceae cf.
F-65	7	Feature Fill	100 - 105	405010	6	EU035-SW			0.783	0.783		
								Charcoal	0.072	0.072	7	Amorphous
								Charcoal	0.067	0.067	1	<i>Carya</i> sp.
								Charcoal	0.034	0.034	1	Dicotyledon
								Charcoal	0.048	0.048	2	<i>Juglans</i> sp.
F-72	10	Feature Fill	50 - 55	406130	6	EU058-NW			0.117	0.117		
								Charcoal	0.051	0.051	8	Dicotyledon
								Charcoal	0.068	0.068	5	Ring porous

F-73	13	Feature Fill	40 - 45	406645	8	EU064-NW		0.964		
							Charcoal	0.174	9	<i>Carya</i> sp.
							Charcoal	0.013	1	Dicotyledon
							Charcoal	0.066	1	Indeterminate
							Charcoal	0.060	4	Ring porous
							Nutshell	0.351	8	<i>Carya</i> sp.
							Nutmeat cf.	0.006	1	Amorphous
F-78	19	Feature Fill	30 - 35	411056	15	EU141-SW	Charcoal	0.469	5	<i>Carya</i> sp.
F-79	19	Feature Fill	30 - 35	411057	15	EU141-SW	Charcoal	3.762	13	<i>Carya</i> sp.
F-74	19	Feature Fill	35 - 40	411042	15	EU141-SW	Charcoal	6.865	4	<i>Carya</i> sp.
F-75	19	Feature Fill	40 - 45	411043	15	EU141-SW		3.583		
							Charcoal	1.130	14	<i>Carya</i> sp.
							Charcoal	0.252	2	Dicotyledon
							Charcoal	0.241	4	Juglandaceae
F-80	19	Feature Fill	45 - 50	411061	15	EU141-SW		3.806		
							Charcoal	2.356	12	<i>Carya</i> sp.
							Charcoal	0.132	3	Dicotyledon
							Charcoal	0.591	5	Juglandaceae
F-76	19	Feature Fill	65 - 70	411054	15	EU141-SW		0.484		
							Charcoal	0.197	3	<i>Carya</i> sp.
							Charcoal	0.275	3	Juglandaceae
F-66		B1	40 - 45	402744	5	EU043		1.301		
							Charcoal	0.004	1	Dicotyledon
							Charcoal	0.518	8	<i>Prunus</i> sp.
F-77		B1	70 - 75	411055	15	EU141-SW	Charcoal	0.916	15	<i>Carya</i> sp.

^aTotal sample weight or weight of identified remains.

Table 3. Plant Taxa Identified (cf is an abbreviation for compares favorably).

Scientific name	Common name or description
Amorphous	porous with minimal vessel structure
Bark/periderm cf.	possible bark or outer layer of root
<i>Betula</i> sp. cf.	possible birch
<i>Carya</i> sp.	hickory
<i>Castanea</i> sp.cf.	possible chestnut
Conifer	gymnosperm/softwood including pine, red-cedar, hemlock, and bald-cypress
Dicotyledon	hardwood tree or shrub
Diffuse porous type	diffuse porous hardwood
<i>Fagus</i> sp. cf.	possible beech
<i>Galium</i> sp.	bedstraw
Indeterminate	distorted or highly fractured wood
Juglandaceae	hickory and walnut family
<i>Juglans</i> sp. cf.	possible walnut
Poaceae	grass family
<i>Prunus</i> sp.	cherry
<i>Quercus</i> sp.	oak
<i>Quercus/Castanea</i> type	oak or chestnut
Ring porous	ring porous charcoal with tyloses
<i>Rubus</i> sp.	blackberry/raspberry
<i>Rumex</i> sp.	dock

Table 4. Plant Material Identified from Old Place Neck Site, Feature 5B.

Depth	35-40		45-52		45-50		55-60		65-70		75-80		85-90		95-100	
	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.
SS Number	138		43		140		142		144		150		152		154	
TYPE	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.
SEEDS																
<i>Galium</i> sp. cf.			1													
PLANT PARTS^a																
Nutshell			1	0.005	1	0.005										
Nutshell Juglandaceae cf.			2	0.012												
Unknown plant part			2		1						1		2			
Total charcoal		0.205		0.025		0.184		0.073		0.113		0.043		0.014		0.025
Total charcoal density ^b		0.089		0.014		0.092		0.046		0.047		0.020		0.007		0.009
CHARCOAL IDENTIFICATION^a																
Amorphous	2	0.019			2	0.006	5	0.033		2	0.008				2	0.013
<i>Carya</i> sp.	18	0.137			12	0.099	4	0.028	1	0.006						
Dicotyledon			3	0.011			1	0.006			4	0.026	3	0.014		
Indeterminate					4	0.020	1	0.007								
<i>Quercus</i> sp.			2	0.014												
<i>Quercus</i> sp. cf.					4	0.027										
<i>Quercus/Castanea</i> type							8	0.074			3	0.009			2	0.012
Ring porous							5	0.026								
Total identified	20	0.156	5	0.025	20	0.146	13	0.073	14	0.113	9	0.043	3	0.014	4	0.025

^a Weights (in grams).

^b Density (g/l).

P indicates presence in 1.00-2.00 mm fraction.

Table 5. Plant Material Identified from Old Place Neck Site, Features 6, 7, 10, 15, and 17.

Feature	6		7		10		15		17		
	70-75	75-80	80-85	35-100	50-55	55-60	30-45	55-85			
Depth	63	66	69	199	187/190	193	226	360			
SS Number	Wt.	Wt.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.		
TYPE											
SEEDS											
<i>Rubus</i> sp.											
Unidentifiable seed fragment				3	1	1			1		
PLANT PARTS^a											
Bark/periderm cf.				0.132							
Unknown plant part					6				1		
Total charcoal	P ^c	P ^c	P ^c	1.384	3.274 ^c	1.497	P ^c			0.005 ^c	
Total charcoal density ^b				0.577	1.129 ^c	1.663				0.003 ^c	
CHARCOAL IDENTIFICATION^a											
Amorphous	P										
<i>Carya</i> sp.				10	0.314						
Conifer	P	P					P		1	0.005	
Dicotyledon	P		P	4	0.109	3	0.034	4	0.024	P	
<i>Fagus</i> sp. cf.								16	0.668		
<i>Juglans</i> sp. cf.				6	0.319						
<i>Quercus</i> sp.						17	0.228				
<i>Quercus</i> sp. cf.									P		
Total identified				20	0.742	20	0.262	20	0.692	1	0.005

^a Weights (in grams).

^b Density (g/l).

^c Does not include charcoal removed for AMS dating.

P indicates presence in 1.00-2.00 mm fraction.

Table 6. Plant Material Identified from Old Place Neck Site, Unit 29-S Column Samples.

Depth SS Number	5-10		15-20		25-30		35-40		45-50		55-60		65-70		75-80		85-90		95-100		
	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	
TYPE	71		73		75		77		79		81		83		85		87		89		
SEEDS																					
<i>Galium</i> sp. cf.																					
Poaceae frag.	2																				
PLANT PARTS ^a																					
Nutshell					1	0.005															
Total charcoal	0.095		0.090		0.047		0.027		0.012		P		P		0.007		0		0		
Total charcoal density ^b	0.039		0.051		0.020		0.010		0.006						0.003						
CHARCOAL IDENTIFICATION ^a																					
Conifer			2	0.006																	
Dicotyledon			8	0.084																	
Diffuse juvenile	10	0.046			4	0.018	4	0.027	1	0.005											
Indeterminate																					
<i>Quercus</i> sp.					1	0.004															
<i>Quercus/Castanea</i> type					3	0.014															
Ring porous																					
Total identified	10	0.046	10	0.090	8	0.036	4	0.027	3	0.012											

^aWeights (in grams).

^bDensity (g/l).

P indicates presence in 1.00-2.00 mm fraction.

Table 7. Plant Material Identified from Old Place Neck Site, Unit 56-SE Column Samples.

Depth	0-32	37-42	47-52	57-62	67-72	77-82	87-92	97-102	107-112	117-122
SS Number	113	115	117	119	121	123	125	127	129	131
TYPE	Ct.	Wt.	Ct.	Wt.	Wt.	Ct.	Wt.	Wt.	Wt.	Wt.
SEEDS										
<i>Galium</i> sp. cf.										1
PLANT PARTS ^a										
Unknown plant part	1				1					
Total charcoal	0.026		P	P	P	P	P	P	P	P
Total charcoal density ^b	0.012	0.001								
		<0.001								
CHARCOAL IDENTIFICATION ^a										
Conifer			P							P
Dicotyledon	5	0.014							P	
<i>Juglans</i> sp. cf.	1	0.002								
Ring porous	3	0.010	1	0.001						
Total identified	9	0.026	1	0.001						

^a Weights (in grams).

^b Density (g/l).

P indicates presence in 1.00-2.00 mm fraction.

Table 8. Plant Material Identified from Old Place Neck Site, Unit 111-NW Column Samples.

Depth SS Number	0-35		35-40		45-50		55-60		65-70		75-80	
	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.	Ct.	Wt.
TYPE												
SEEDS												
<i>Galium</i> sp. cf.												1
<i>Rumex</i> sp.					1							
Unidentifiable seed fragment					2							
PLANT PARTS^a												
Nutshell <i>Carya</i> sp. cf.							1	0.020				
Unknown plant part	1		3									
Total charcoal		0.038		P			0.035	P		P		P
Total charcoal density ^b		0.013					0.013					
CHARCOAL IDENTIFICATION^a												
Amorphous	2	0.006			1	0.002		P				
<i>Carya</i> sp.												P
Dicotyledon	6	0.022		P			6	0.030		P		P
Ring porous	5	0.010					2	0.003		P		
Total identified	13	0.038			9	0.035						

^a Weights (in grams).

^b Density (g/l).

P indicates presence in 1.00-2.00 mm fraction.

Table 9. Comparison of Plant Presence (X), Charcoal Density, and Charcoal Ubiquity (%) from Features 1 to 6 and Units 56 SE, 43, and 29-S, Old Place Neck Site.

Feature/Unit ^a Sample type ^b	F 1	F 2	F 3	F 4	F 5B	F 5B	U 56 [F5B]	U 43[F5B]	F 6	U 29[F6]
	mb	mb	mb	mb	fl	mb	fl	mb	fl	fl
SEEDS										
<i>Galium</i> sp. cf.					X		X			X
Poaceae frag.										X
<i>Rubus</i> sp.										
<i>Rumex</i> sp.										
Unidentifiable seed frag										
PLANT PARTS										
Bark/periderm cf.				X						
Nutshell					X					X
Nutshell <i>Carya</i> sp.						X				
Nutshell <i>Carya</i> sp. cf.										
Nutshell Juglandaceae						X				
Nutshell Juglandaceae cf.					X					
Unknown plant part					X		X			
Total charcoal density ^c					0.036		0.001			0.012
CHARCOAL					% (N=9)	% (N=13)	% (N=10)			% (N=10)
Amorphous		X	X		56	31			X	
<i>Betula</i> sp. cf.	X									
<i>Carya</i> sp.			X		44	38				
<i>Castanea</i> sp.cf.			X							
Conifer							20		X	40
Dicotyledon	X				44	23	20	X	X	60
Diffuse porous type	X									
Diffuse juvenile	X	X								10
<i>Fagus</i> sp. cf.	X									
Indeterminate					22					10
Juglandaceae										
<i>Juglans</i> sp.										
<i>Juglans</i> sp. cf.	X						10			
<i>Prunus</i> sp.								X		
<i>Quercus</i> sp.			X		11	54				10
<i>Quercus</i> sp. cf.					11					
<i>Quercus/Castanea</i> type					22	54				10
Ring porous	X				22		20			10

^a Unit sample placed next to closest feature, which is indicated in brackets.

^b Flotation sample (fs) or macrobotanical sample from excavation (mb).

^c Density (g/l).

Table 10. Comparison of Plant Presence (X) and Charcoal Density, from Features 7, 10, 13, 15, 17, and 19, and Units 111-NW and 141-SW, Old Place Neck Site.

Feature/Unit ^a	F 7	F 7	U 111 [F7 & 10]	F 10	F 10	F 13	F 15	F 17	F 19	U141[F19]
Sample type ^b	fl	mb	fl	fl	mb	mb	fl	fl	mb	mb
SEEDS										
<i>Galium</i> sp. cf.			X							
Poaceae frag.										
<i>Rubus</i> sp.								X		
<i>Rumex</i> sp.			X							
Unidentifiable seed frag	X		X	X						
PLANT PARTS										
Bark/periderm cf.	X									
Nutshell										
Nutshell <i>Carya</i> sp.						X				
Nutshell <i>Carya</i> sp. cf.			X							
Nutshell Juglandaceae										
Nutshell Juglandaceae cf.										
Unknown plant part			X	X				X		
Total charcoal density ^c	0.577		0.005	1.256 ^d				0.003 ^d		
CHARCOAL										
Amorphous		X	X			X				
<i>Betula</i> sp. cf.										
<i>Carya</i> sp.	X	X	X			X			X	X
<i>Castanea</i> sp.cf.										
Conifer							X	X		
Dicotyledon	X	X	X	X	X	X	X		X	
Diffuse porous type										
Diffuse juvenile										
<i>Fagus</i> sp. cf.				X						
Indeterminate						X				
Juglandaceae		X							X	
<i>Juglans</i> sp.		X								
<i>Juglans</i> sp. cf.	X									
<i>Prunus</i> sp.										
<i>Quercus</i> sp.				X						
<i>Quercus</i> sp. cf.							X			
<i>Quercus/Castanea</i> type		X								
Ring porous			X		X	X				

^a Unit sample placed next to closest feature, which is indicated in brackets.

^b Flotation sample (fs) or macrobotanical sample from excavation (mb).

^c Density (g/l).

^d Does not include charcoal removed for AMS dating.



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Darden Hood
President

Ronald Hatfield
Christopher Patrick
Deputy Directors

August 20, 2012

Ms Heather Olson
Public Archaeology Laboratory, Incorporated
210 Lonsdale Avenue
Pawtucket, RI 02860
USA

RE: Radiocarbon Dating Result For Sample 2367.04-04

Dear Ms. Olson:

Enclosed is the radiocarbon dating result for one sample recently sent to us. It provided plenty of carbon for an accurate measurement and the analysis proceeded normally. As usual, the method of analysis is listed on the report sheet and calibration data is provided where applicable.

As always, no students or intern researchers who would necessarily be distracted with other obligations and priorities were used in the analysis. It was analyzed with the combined attention of our entire professional staff.

If you have specific questions about the analyses, please contact us. We are always available to answer your questions.

Our invoice has been sent separately. As always, if you have any questions or would like to discuss the results, don't hesitate to contact me.

Sincerely,



Darden Hood

Digital signature on file



REPORT OF RADIOCARBON DATING ANALYSES

Ms Heather Olson

Report Date: 8/20/2012

Public Archaeology Laboratory, Incorporated

Material Received: 8/13/2012

Sample Data	Measured Radiocarbon Age	13C/12C Ratio	Conventional Radiocarbon Age(*)
Beta - 328298 SAMPLE : 2367.04-04 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION :	860 +/- 30 BP	-24.8 o/oo	860 +/- 30 BP
Cal AD 1050 to 1080 (Cal BP 900 to 870) AND Cal AD 1130 to 1130 (Cal BP 820 to 820) Cal AD 1150 to 1230 (Cal BP 800 to 720) AND Cal AD 1230 to 1240 (Cal BP 720 to 710) AND Cal AD 1250 to 1250 (Cal BP 700 to 700)			

Dates are reported as RCYBP (radiocarbon years before present, "present" = AD 1950). By international convention, the modern reference standard was 95% the 14C activity of the National Institute of Standards and Technology (NIST) Oxalic Acid (SRM 4990C) and calculated using the Libby 14C half-life (5568 years). Quoted errors represent 1 relative standard deviation statistics (68% probability) counting errors based on the combined measurements of the sample, background, and modern reference standards. Measured 13C/12C ratios (delta 13C) were calculated relative to the PDB-1 standard.

The Conventional Radiocarbon Age represents the Measured Radiocarbon Age corrected for isotopic fractionation, calculated using the delta 13C. On rare occasion where the Conventional Radiocarbon Age was calculated using an assumed delta 13C, the ratio and the Conventional Radiocarbon Age will be followed by "**". The Conventional Radiocarbon Age is not calendar calibrated. When available, the Calendar Calibrated result is calculated from the Conventional Radiocarbon Age and is listed as the "2 Sigma Calibrated Result" for each sample.

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.8:lab. mult=1)

Laboratory number: Beta-328298

Conventional radiocarbon age: 860±30 BP

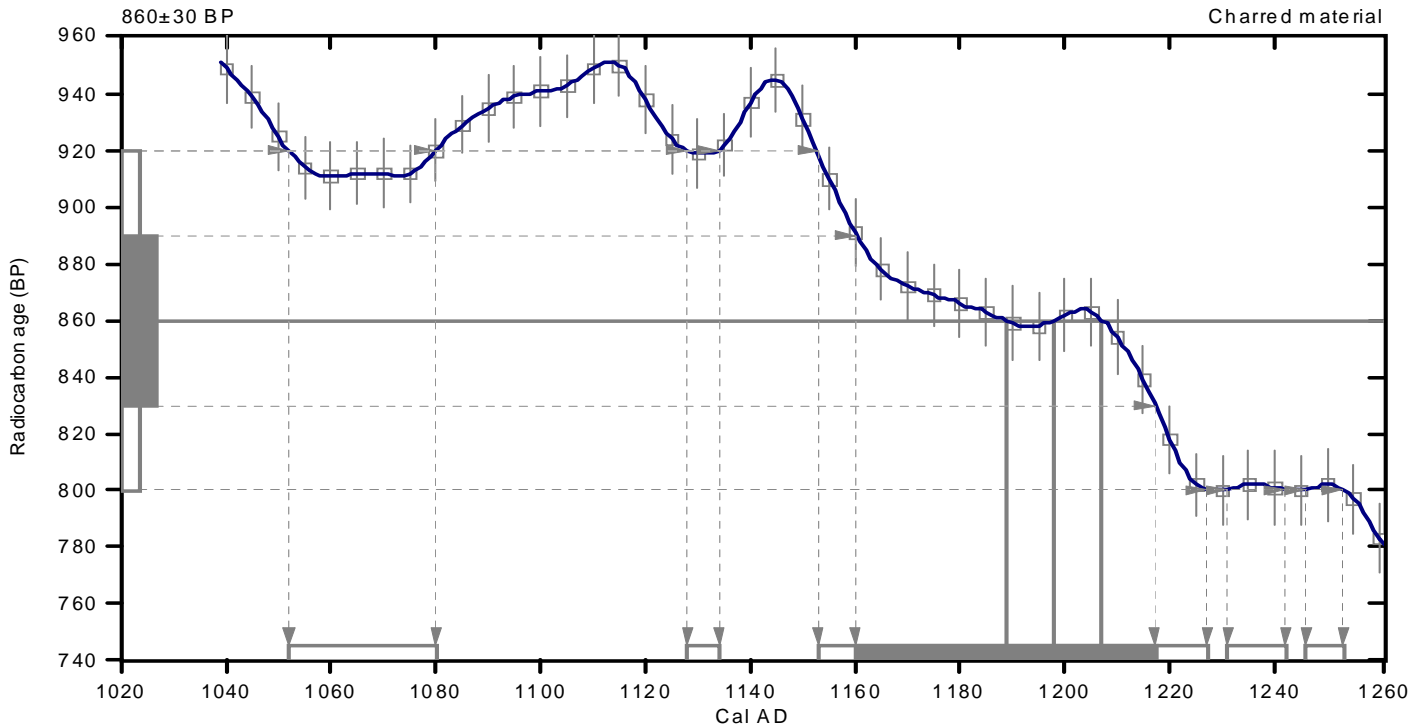
**2 Sigma calibrated results: Cal AD 1050 to 1080 (Cal BP 900 to 870) and
(95% probability) Cal AD 1130 to 1130 (Cal BP 820 to 820) and
Cal AD 1150 to 1230 (Cal BP 800 to 720) and
Cal AD 1230 to 1240 (Cal BP 720 to 710) and
Cal AD 1250 to 1250 (Cal BP 700 to 700)**

Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1190 (Cal BP 760) and
Cal AD 1200 (Cal BP 750) and
Cal AD 1210 (Cal BP 740)

**1 Sigma calibrated result: Cal AD 1160 to 1220 (Cal BP 790 to 730)
(68% probability)**



References:

Database used

INTCAL09

References to INTCAL09 database

Heaton, et al., 2009, Radiocarbon 51(4):1151-1164, Reimer, et al., 2009, Radiocarbon 51(4):1111-1150, Stuiver, et al., 1993, Radiocarbon 35(1):137-189, Oeschger, et al., 1975, Tellus 27:168-192

Mathematics used for calibration scenario

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2):317-322

Beta Analytic Radiocarbon Dating Laboratory

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**Report: Metallography and Related Studies
Samples #1-19
Public Archaeology Laboratory**

**Michael Notis & Arlan Benscoter
Lehigh University, Bethlehem, PA 18015
Email:mrn1@lehigh.edu**

Summary

This report presents the findings of a metallographic study of 19 metal specimens presented to us in May 2013 by Ora Elquist of Public Archaeology Laboratory, Pawtucket, Rhode Island. The base metals for the 19 specimens were determined to be 8 of brass, 7 of copper, 2 of German silver, 1 of bronze, and one of mixed materials. Of the 7 copper specimens, 3 were plated. Eight of the 19 specimens were of flattened or folded thin sheet, similar to at least one other known archaeological find. At least 6 of the 19 samples had re-deposited copper, indicating significant change in corrosion conditions at some point in their burial history. The presence of the German silver objects dates this group to mid-19th century or later as this alloy was not available until that time period.

Macroscopic study

Upon receipt of the specimens they were photographed as single overview of the group, and this was sent back to PAL for discussion concerning strategy of our analytical approach. This was followed by more detailed photography of the specimens; a total of 80 macro-photographs were accumulated.

Metallographic Specimen Preparation

It was noted that a significant number of specimens were bent and folded, causing soil residue to be included internally, posing a cleaning problem for further preparation. After some trial and error approaches to removal of this material we settled on a procedure using ultrasonic cleaning in a container with a water solution of Alconox cleaning agent. A small piece of each specimen was then cut from the main sample, mounted in epoxy, ground using a series of 400, 600, 800, and 1200 grit silicon carbide papers. Specimens were then polished using a sequence of 6 micron diamond,

1 micron alumina, 0.3 alumina, and 0.04 silicon dioxide polishing compounds. All specimens were then examined by light optical microscopy and, depending on the sample, photo-micrographs were taken. After examination a 3% solution of ammonium per-sulfate was added to the silicon dioxide for an attack polish prior to etching. Final etching was accomplished using a solution containing 100ml methanol alcohol, 5 grams ferric chloride, and 10ml hydrochloric acid. Typically, specimens were cotton swabbed using this solution for three to six seconds.

Results & Discussion

Of the 19 specimens (Fig.1) examined it was determined that the base metals were: 8 of brass (Fig.2), 7 of copper (Fig.3), 2 of German silver, 1 of bronze, and 1 of mixed metals. Except for specimen #1 (ring?) and possibly specimen #19, none of these specimens were identifiable as a named object. The results are tabulated in Table I. A cross-list of Specimen # versus Figure Number is included as Table II.

Copper

The 7 copper specimens (#'s 1,2,5,6,9,15 and 19) will be discussed first. Four of the 7 showed the presence of annealing twins, meaning that these pieces were first mechanically worked and then heated to a temperature in the range of about 350-650°C.

Specimen #1 (Fig.4) appears to be fabricated from a thin sheet which was then used to make a ring-like object. A photograph taken transverse to the thin cross-section (1T) shows the presence of nominally equi-axed grains with a limited number of straight-sided annealing twins; the thin sheet in-plane view (1L) shows the curved lines left by grains and inclusions during the bending operation used to fabricate the curved ring.

A typical question that arises during examination of North American archaeological copper objects is whether they are made of native copper or early industrial smelted copper. The largest deposit of native in the world occurs in Michigan, but it has also been found in a deposit extended between New Jersey (Wolff;1898; Wherry;1911) and Pennsylvania (Bailey, 1883; Stose,1910; Bevier, 1914; Stose, 1929). It is extremely hard, if not impossible to discern the difference between these two types (native versus industrial copper) based solely on metallographic analysis (Maddin,1980). Recent work on the micro-chemical analysis of inclusions in

native copper has been fruitful (Frahm 2002; Frahm 2007) but context with other objects in a find has often been the traditional way of deciding this issue, particularly if the decision tends in favor of native copper.

Specimen #9 (Fig.5) contains a heavier density of annealing twins; there also appears to be some directionality to the dark inclusions seen in this cross-section. In polarized light these inclusion appear a bright red color typical of particles identified as cuprite (Cu_2O). The presence of these inclusions is a common occurrence in late 19th-early 20th century “poled” copper.

In the late 19th-early 20th century, a common practice in copper smelting, that was used in order to deoxygenate copper and improve its electrical conductivity, was to insert green wood poles and charcoal into the impure liquid copper metal; a practice called “poling”. The heat of the copper would cause the pole to emit reducing gases which combined with copper oxide, forming copper and CO/CO_2 . Green wood also provided moisture that help would boil out and help agitate the molten metal to bring carbon and copper oxide in mutual contact. Under-poled copper still contained oxidic (cuprite) inclusions, over-poled copper tended to have porosity (Campbell, 1915).

Specimen #6 (Fig.6) consists of a piece of thin copper sheet which was folded over numerous times. This piece was observed to have a hole that penetrated through all the layers such that the holes in each layer were aligned . Ghost-like striations adjacent to the hole edge indicate that local deformation occurred during the probable drilling procedure used to make the hole.

Indication of heavier mechanical working is demonstrated in specimen #19 (Fig.7) which contains a very high density of mechanical twinning due to the heavy mechanical working used to fabricate the thin sheet for this object.

Specimen #5 had a linear scribed pattern present on the surface. Examination of this specimen in cross-section gave little or no information as to the nature of this patterning, other than a slightly raised area; see below under Plated specimens.

Brass

As mentioned above, 8 (the majority by material) of the specimens were made of brass (#3,4,7,8,12,13,16 and 18; Fig.2). Specimen #18 (Fig.8,9) is a cast brass with an inter-dendritic second phase (probably beta) indicating this to be a fairly high-Zn brass. Specimen #4 (Fig.10) has a considerable amount of re-deposited copper present in a morphology that suggests it is replacing a two-phase inter-dendritic transformation product. Specimen #7 shows the presence of annealing twins. Specimen #8 has considerable mechanical twinning indicating that it has been left in the worked state. Specimen #16 is an annealed brass (Fig.11) but it is interesting to note the copper color near sheet surfaces due to Zn depletion, possibly associated with the corrosion environment. Specimen #12 is heavily corroded, but this object is believed to be made of brass. Careful inspection of the specimen (Fig.12) shows that the larger metal areas are made of re-deposited copper, while many of the nearby smaller regions have a golden color which we attribute to brass.

German Silver

Specimens #14 (Fig.13,14) and 17 are made of “German Silver”. This generic alloy contains various amount of copper, zinc and nickel which in combination give it a silvery appearance, but it contains no silver (Thompson, 1914; Demeter, 1980). It is also known as “nickel silver”. It was first known as Paktong (Gilmour 1995; Pinn,1999), an alloy discovered by the Chinese, but not manufactured in Europe or transported from Europe to the Americas until the mid-1800’s. Specimen #14 annealed (a) but with ghost-like striations (b) is due to deformation adjacent to cut edge. Also see corrosion spots (c) near cut edge with re-deposited copper. Specimen #17 is a similar piece but heavily corroded.

Bronze

Specimen #11 (Fig.15,16) is a fairly thick-walled curved plate of cast bronze (alpha+eutectoid) with some re-deposited Cu present.

Mixed metal

Finally, specimen # 10 (Fig.17) is a quite unusual composite made up of a folded brass sheet with inserted copper wire & a segment of cast leaded bronze. It also has regions of re-deposited copper present.

Plated specimens

Of the 7 copper specimens (Fig.3), 3 were plated. Specimens #2,5 and 15 (all copper, Fig. 18) had a plated layer with silvery appearance present at or near the outer surface after cleaning. In all three cases the main copper corrosion layer had penetrated this plated layer, and formed a continuous dense corrosion layer underneath.

General Observations

Eight (4 copper and 4 brass) of the 19 specimens were of flattened or folded thin sheet. These folded pieces appear well spatially distributed across the site, with only specimens #8, 10 and 12 clustered together. (See marked Site Map, Fig.19). Similar folded pieces have been found and simply noted in the literature (Green, 1986; Chastain, 2011) but without explanation.

At least 6 of the 19 samples had re-deposited copper, indicating significant change in corrosion conditions at some point in their burial history (Wang, 2001; Chase,et.al., 2007)

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Table I Summary of Results

Sample #	Description	Base Metal	Cast/worked/annealed	Plated
1	ring, flattened sheet	copper	annealed, worked in local places	
2	folded sheet	copper	worked (unetched)	silvery
3	sheet	brass ?	worked (unetched) some redeposited Cu	
4	sheet	brass ?	mostly corroded redeposited Cu	
5	folded sheet with linear scribed lines	copper	worked (unetched)	silvery
6	folded sheet with hole	copper	annealed, finer grains due to piercing around hole	
7	folded sheet	brass ?	annealed some redeposited Cu	
8	folded sheet	brass ?	heavily worked	
9	cut sheet	copper	annealed, cuprite inclusions by polarized light	
10	folded sheet with inserted wire & other metal	brass?	(unetched) brass sheet with redeposited Cu? , copper wire and cast bronze segment	
11	curved plate	bronze (SEM)	(alpha +eutectoid) cast bronze some redeposited Cu	
12	folded sheet/tube?	brass	remains mostly redeposited Cu	
13	sheet	brass	annealed, some redeposited Cu	
14	cut sheet	German Silver (SEM)	annealing twins, ghost-like work lines at cut edge	
15	folded sheet	copper	annealed	silvery
16	strip	brass	annealed	
17	strip	German silver?	annealed , heavily corroded	
18	curved plate	brass (SEM)	cast interdendritic beta?, some worked bent dendrites	
19	ring	copper	very heavy working	

Table II Cross-list Specimen # vs. Fig No.

Specimen #	Fig. No.
Macro Overview	1
Brass (8)	2
Copper (7)	3
1	4
9	5
6	6
19	7
18	8,9(SEM)
4	10
16	11
12	12
14	13,14(SEM)
11	15,16(SEM)
10	17
Plated	18
Site Map	19



Fig.1 Overview of 19 specimens that were analyzed

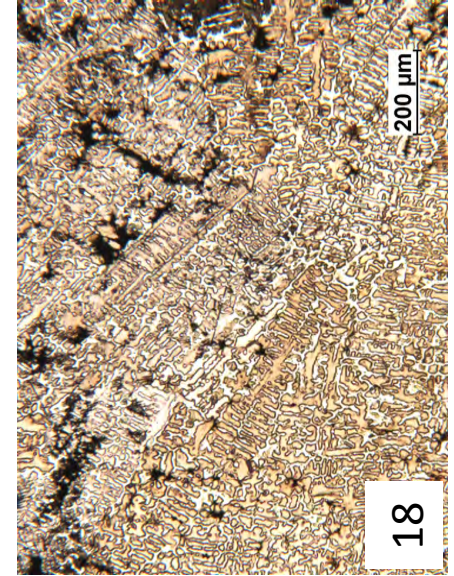
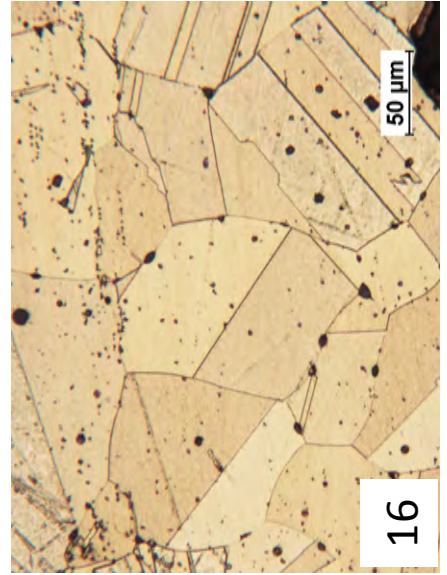
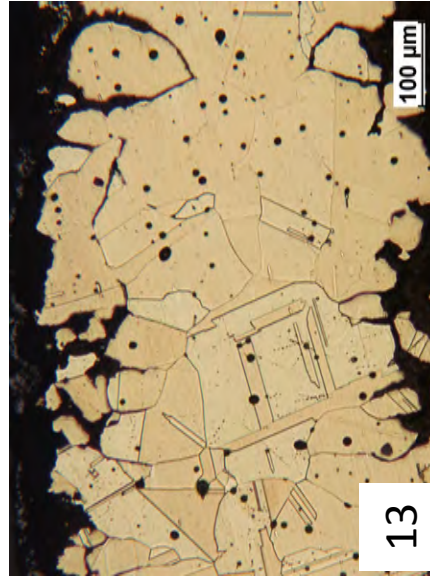
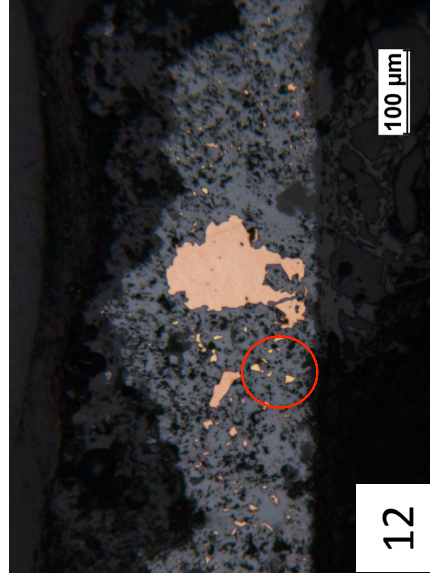
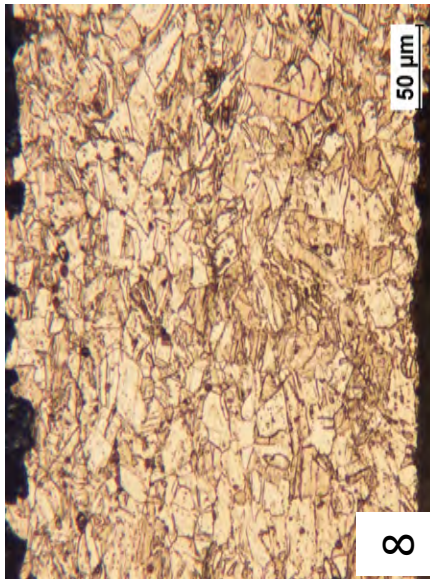
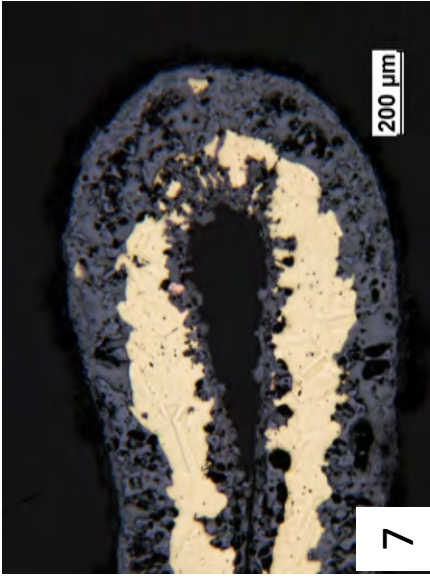
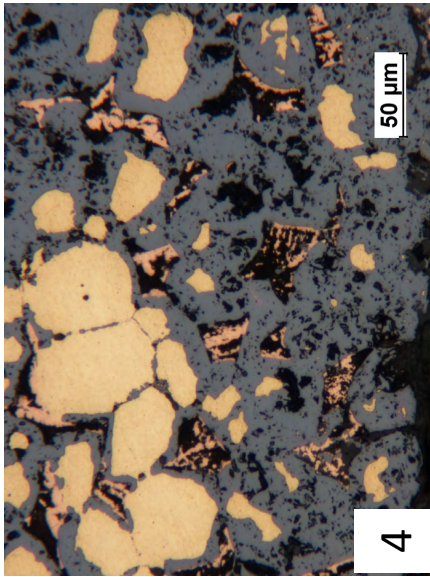
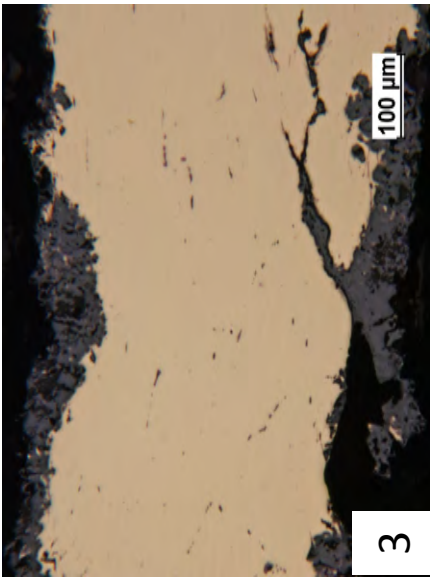


Fig.2 Brass objects (8)

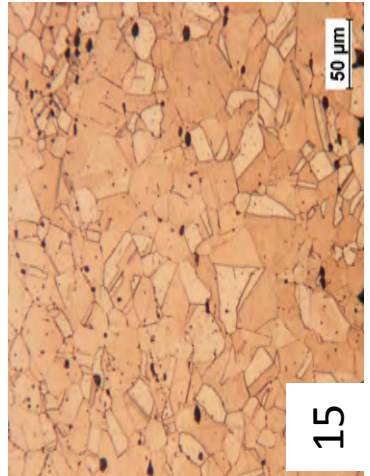
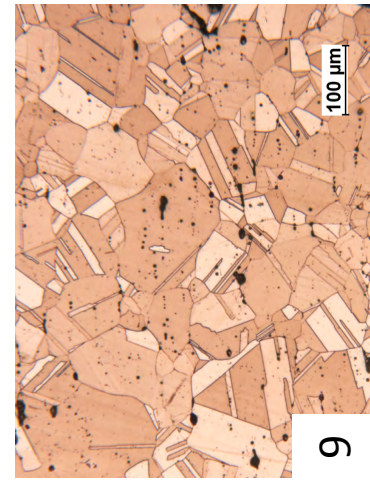
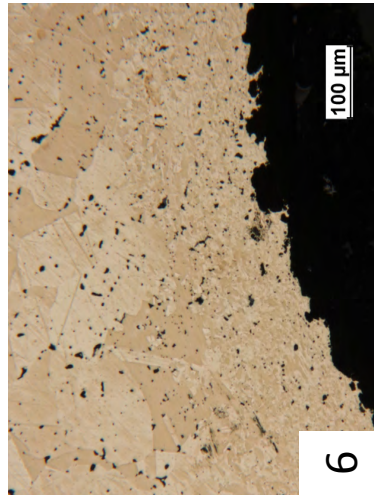
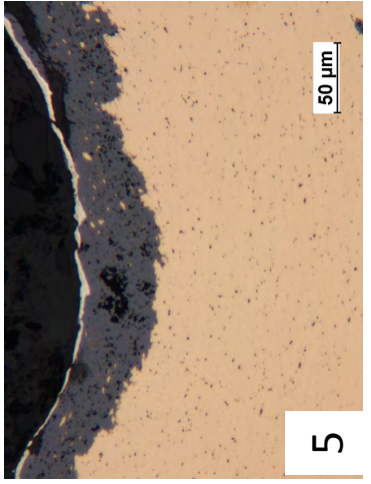
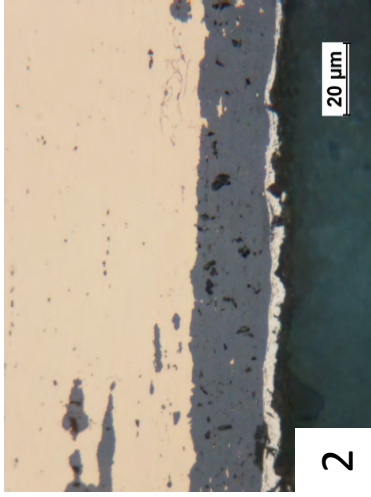
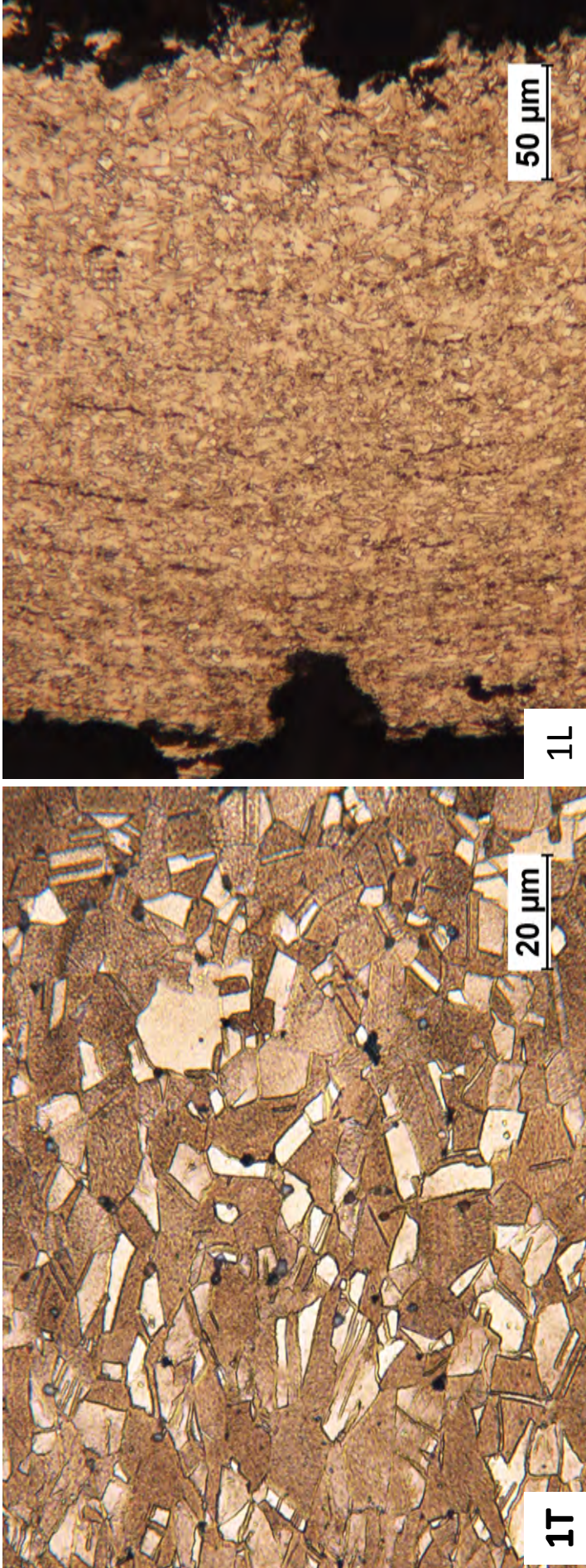
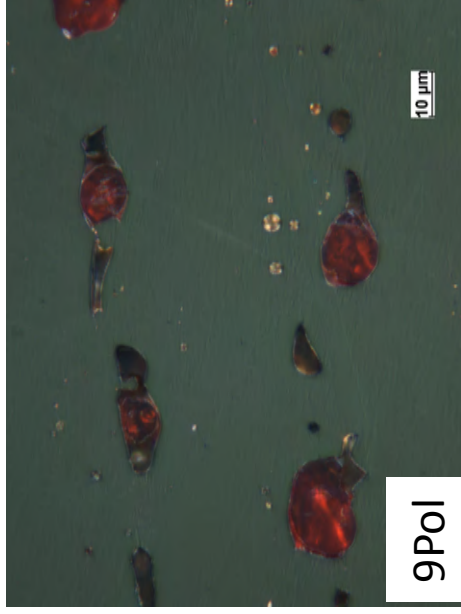
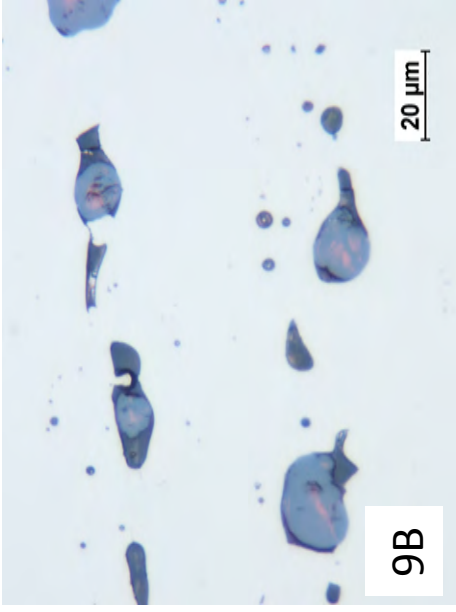
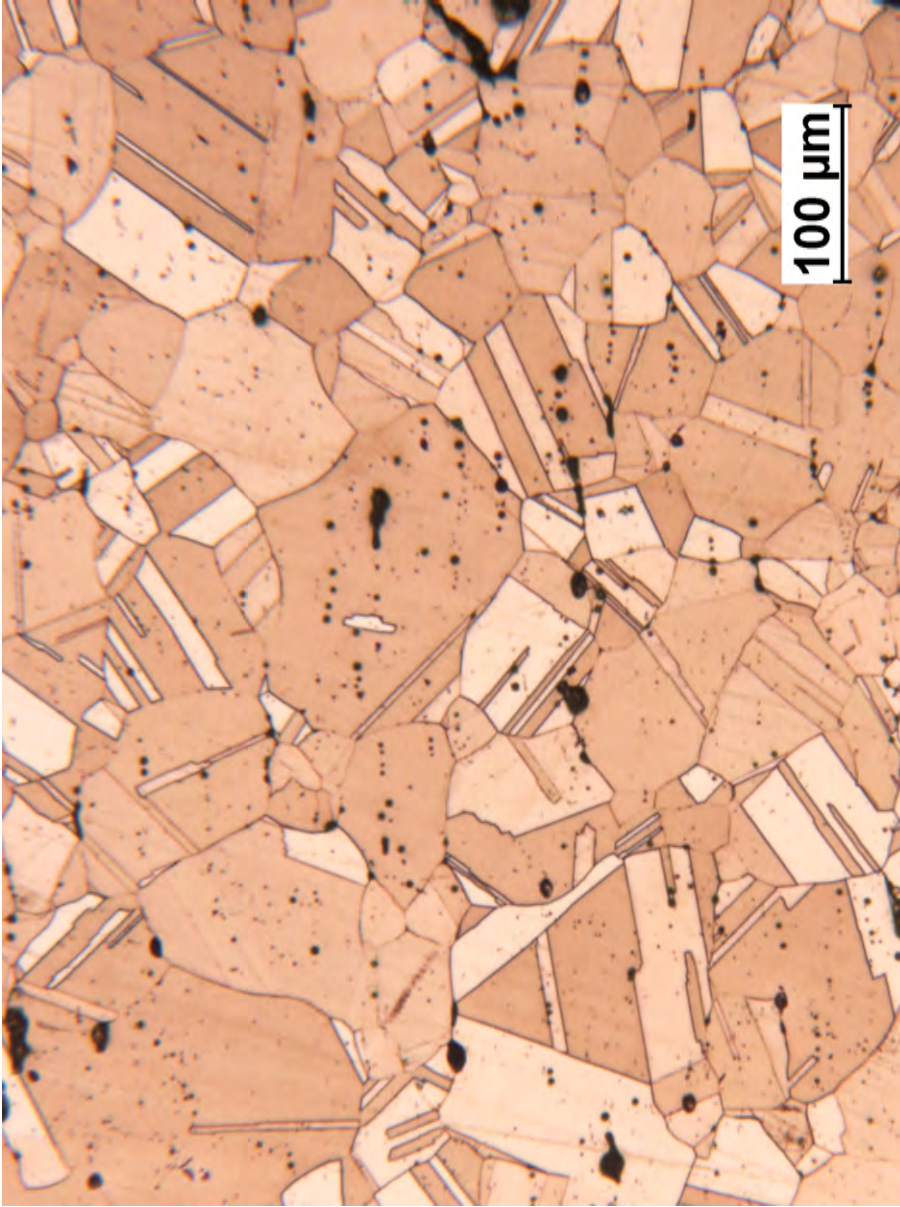


Fig.3 Copper objects (7)



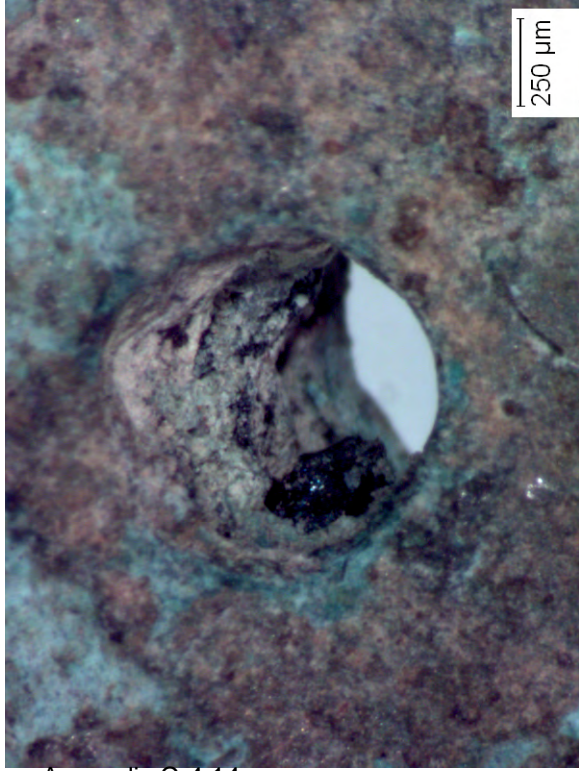
**Fig.4. Specimen #1
In-plane (1L) showing deformation lines,
and transverse (1T)**



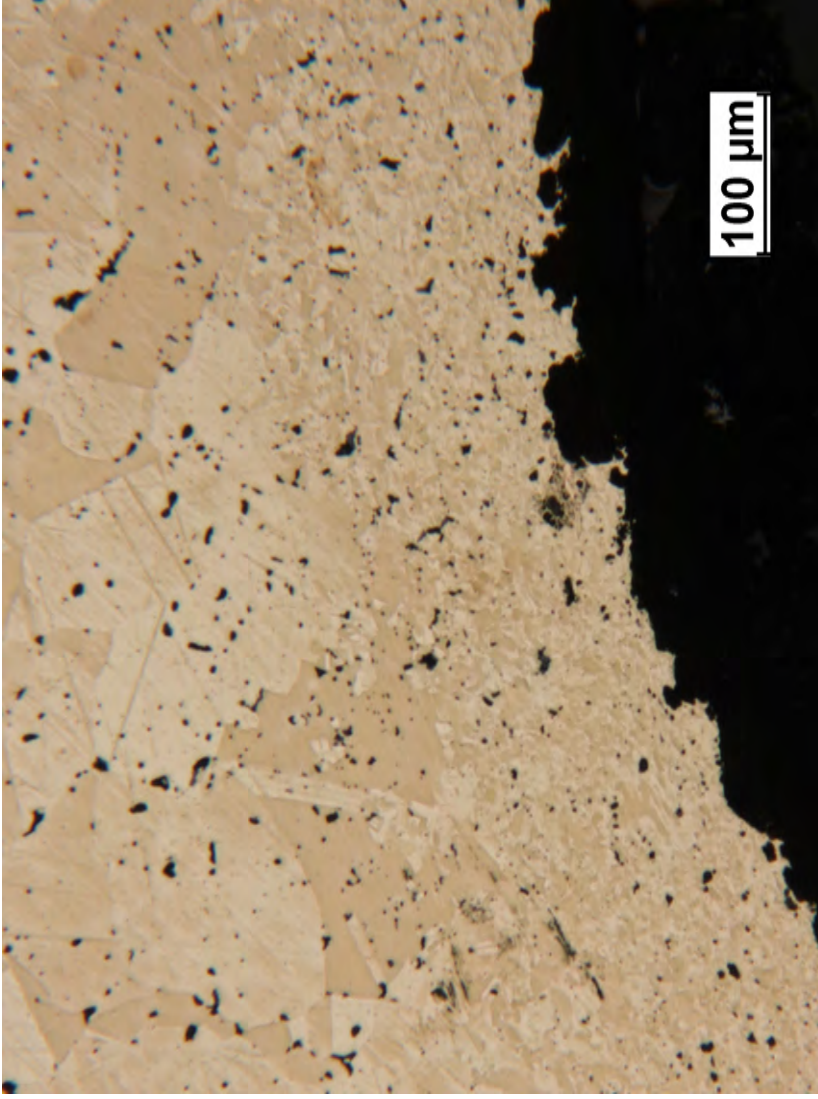
**Fig.5 Specimen #9
in Bright field (9B) and polarized illumination (Pol)
high-lighting Cuprite inclusions**



1 mm



250 μm



100 μm

Fig.6 Specimen #6. The hole has been made after the piece has been folded. Note the fine grained deformed region at the hole edge. The piece has been drilled rather than pierced.

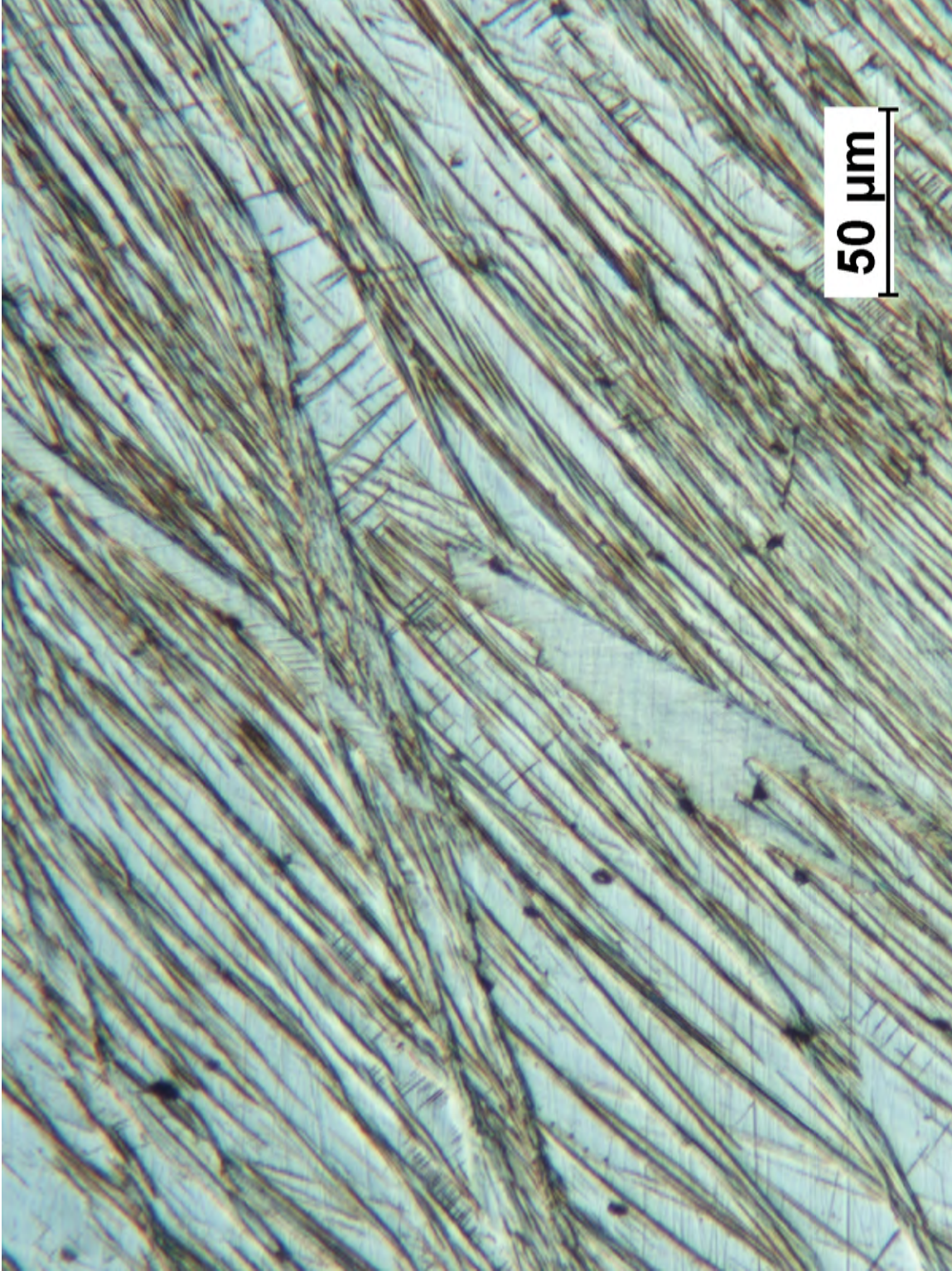


Fig. 7 Specimen #19 Very heavily worked copper sheet showing the presence of mechanical twins

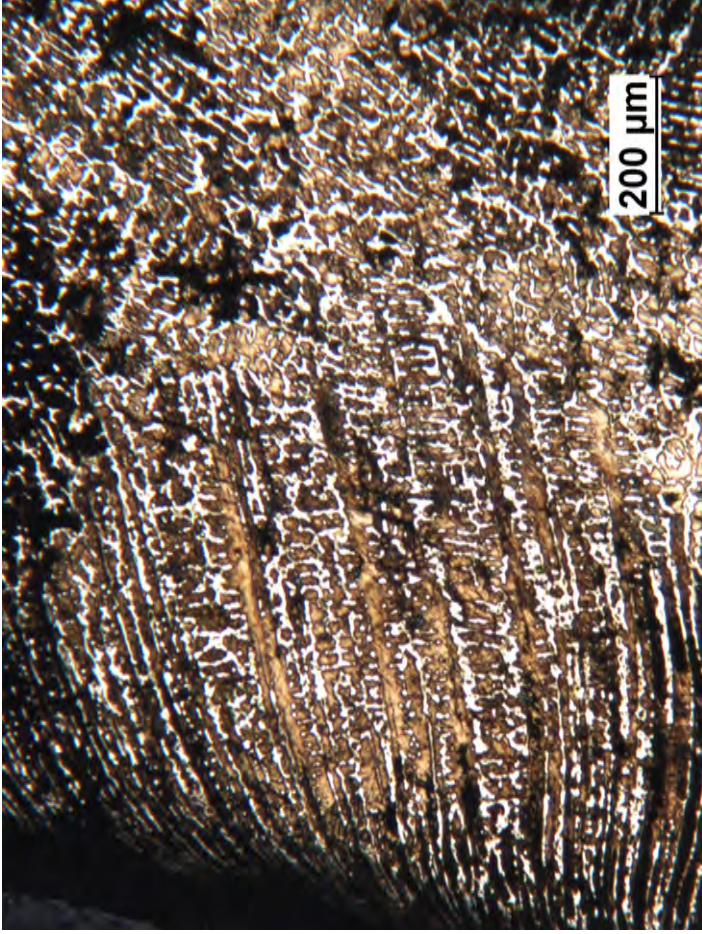
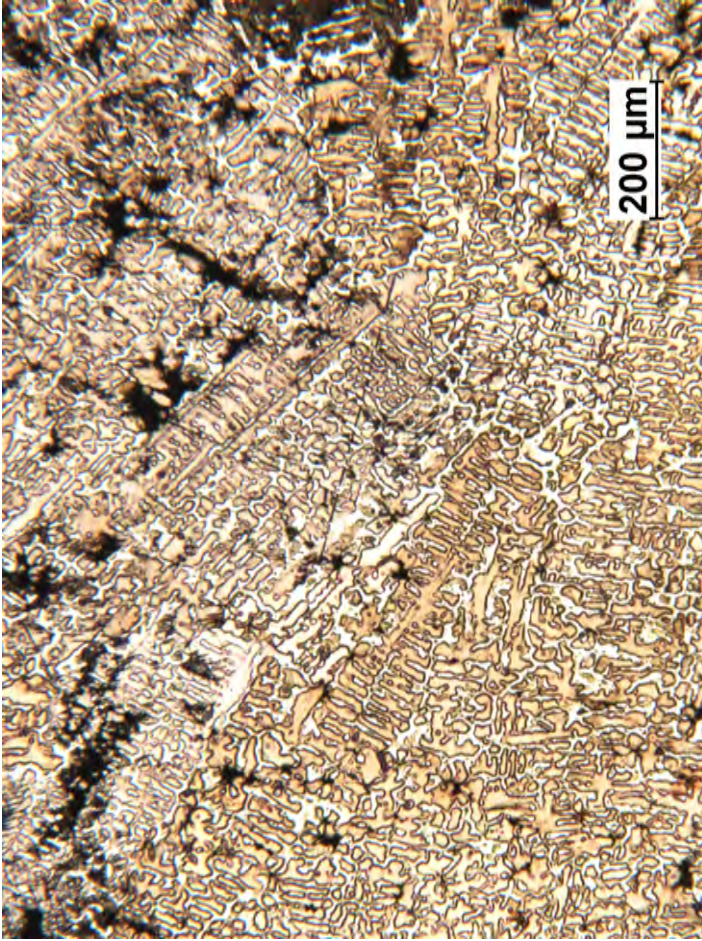
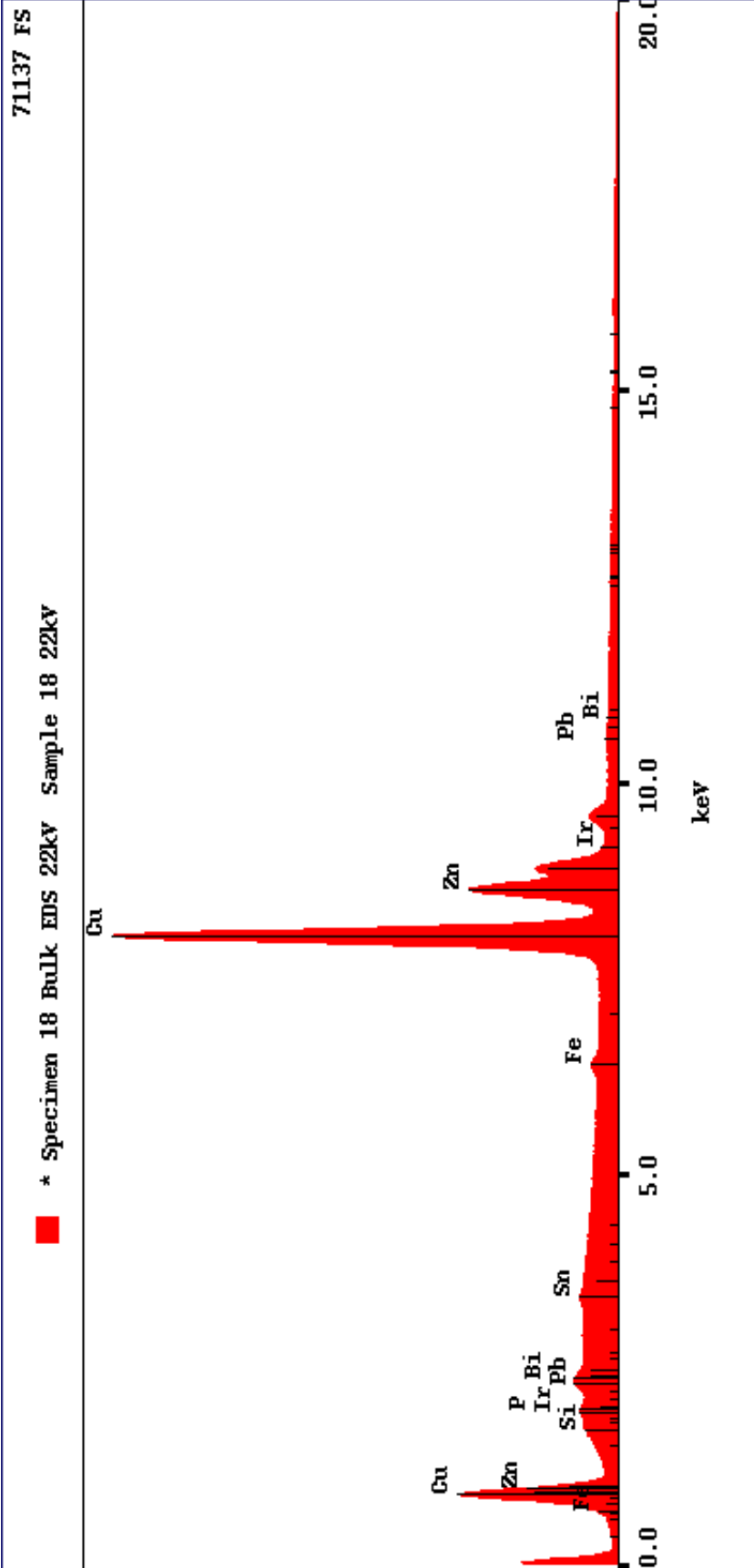


Fig. 8 Specimen #18 (Brass)
Note bent dendrites near edge



**Fig. 9 Specimen 18
SEM-EDS x-ray Spectrum
Cu & Zn peaks (Brass)**

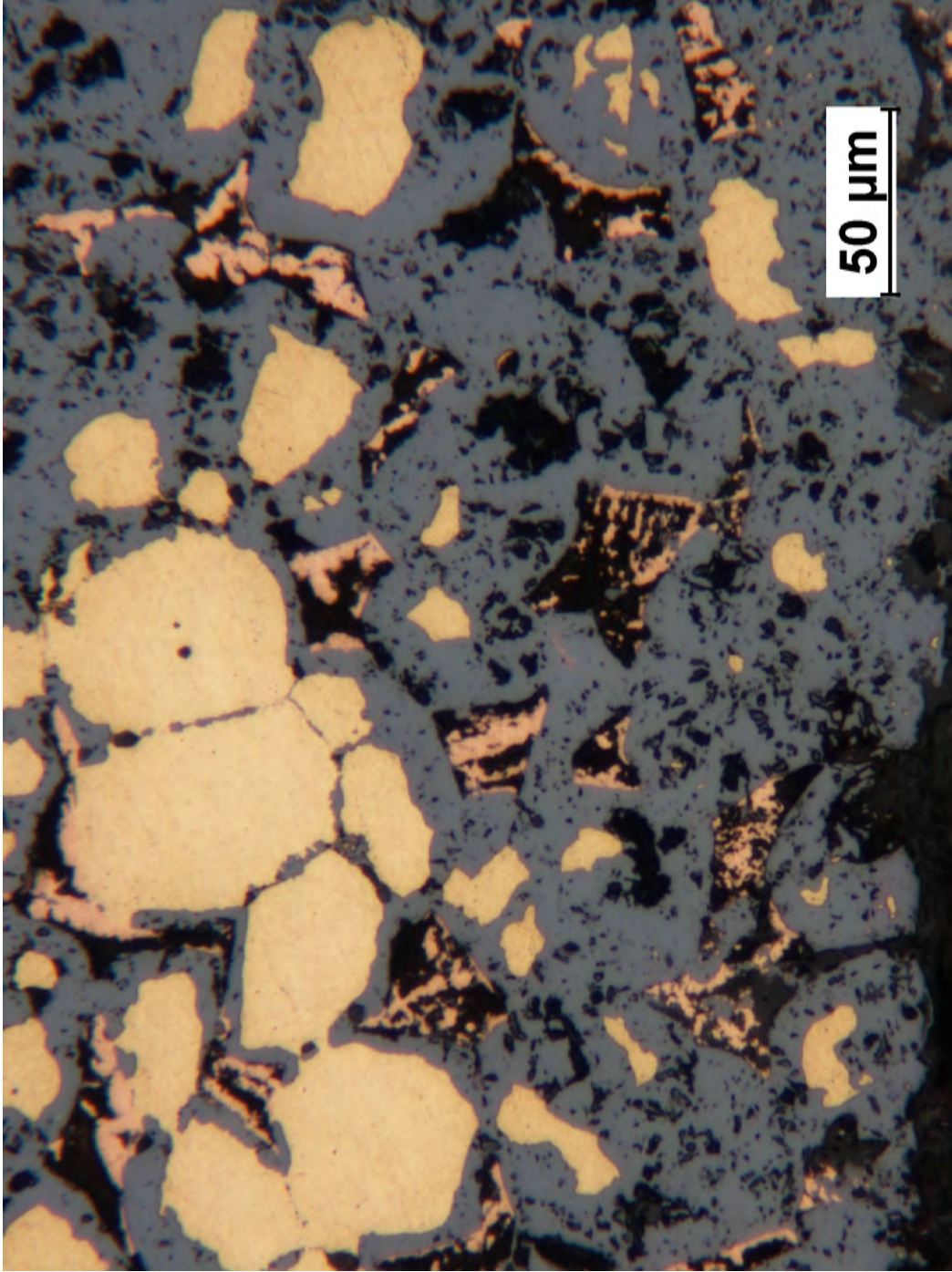


Fig.10 Specimen #4 Considerable re-deposited copper is present in a morphology that suggests it is replacing a two-phase inter-dendritic transformation product.

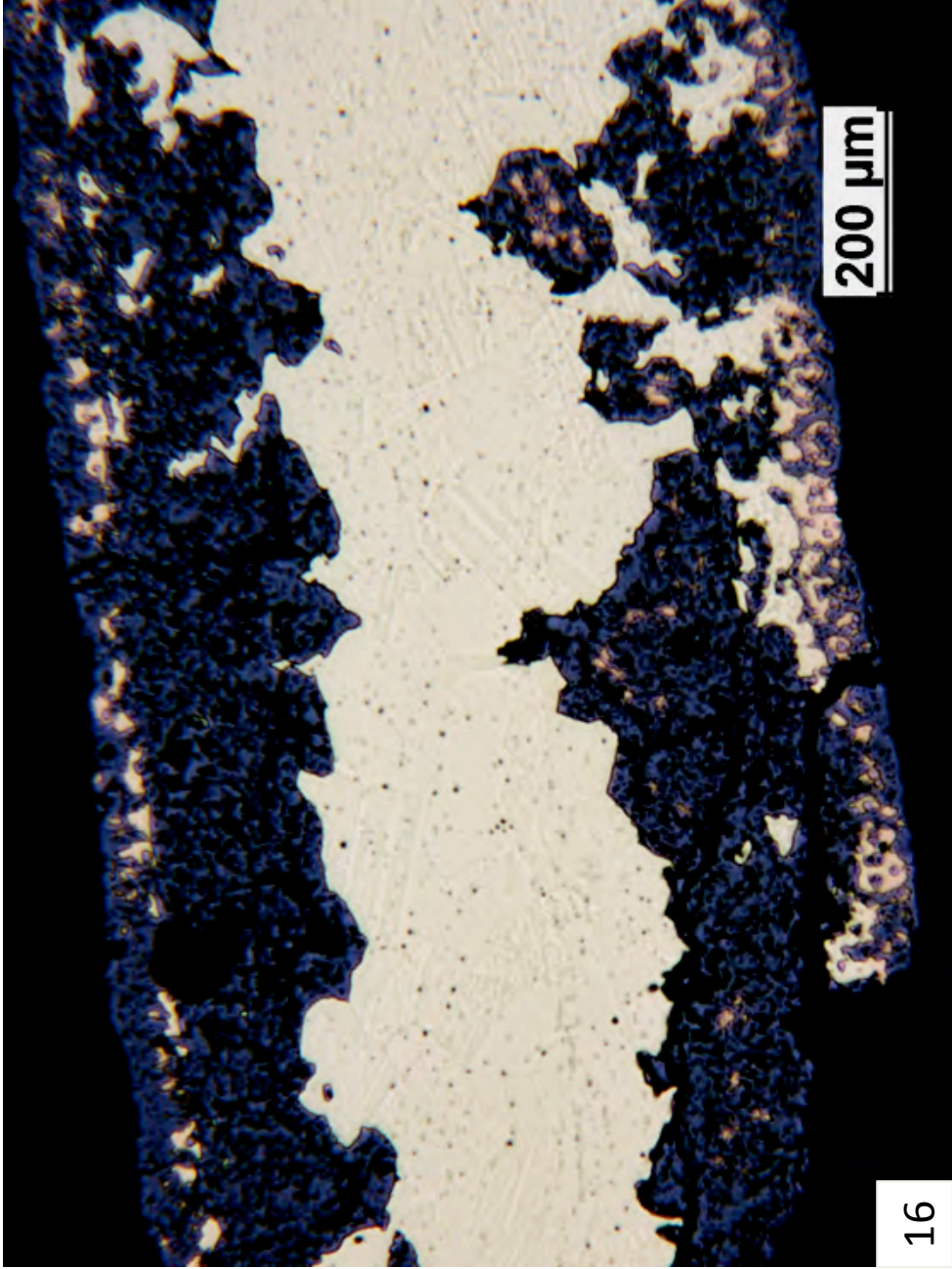


Fig. 11 Specimen #16
Note copper color near sheet surfaces due to Zn depletion.
Note annealing twins towards center of sheet

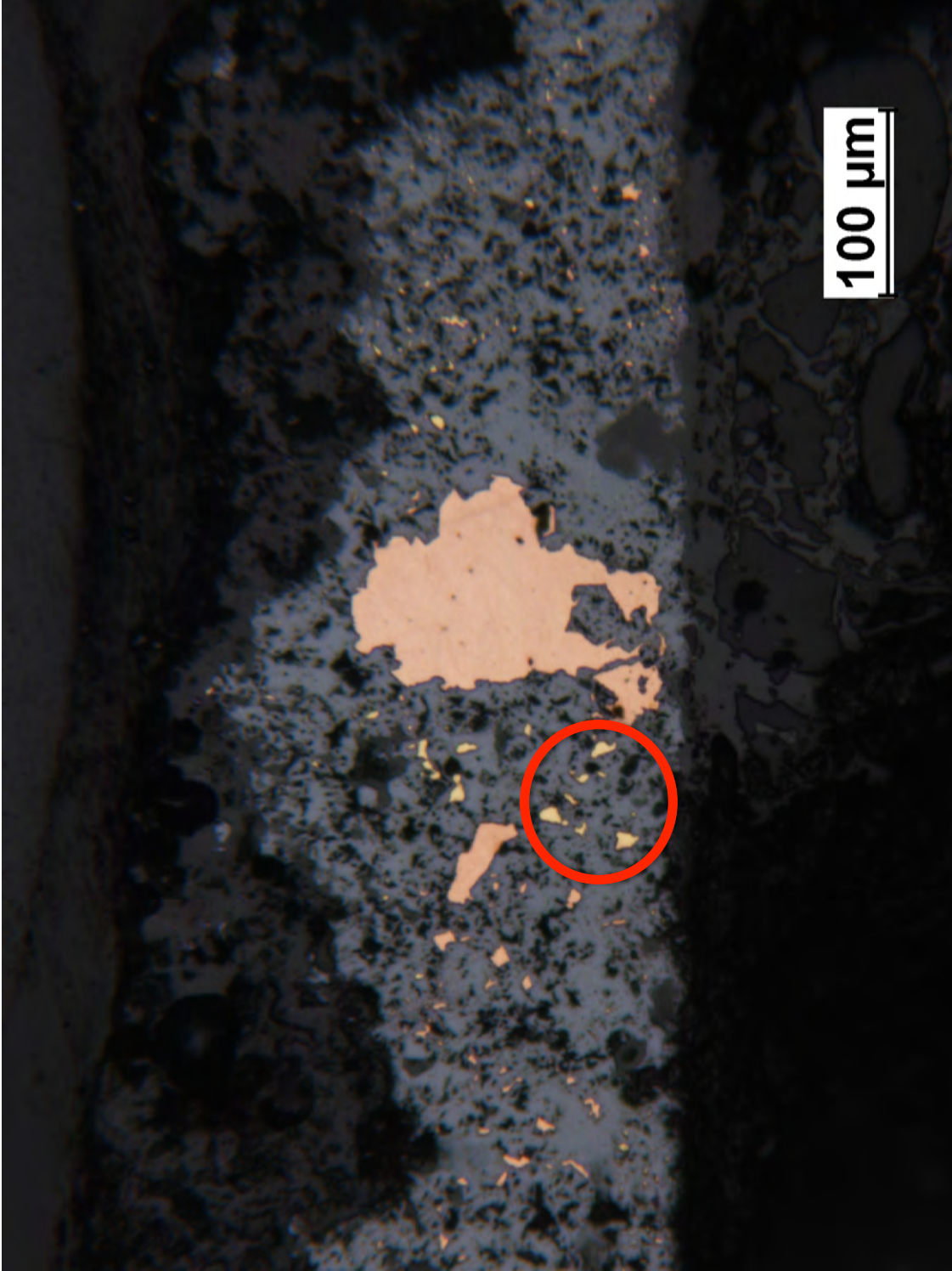


Fig.12 Specimen #12 Heavily corroded. This object is believed to have been made of brass (see golden colored small particles to left of large re-deposited copper segment near center).

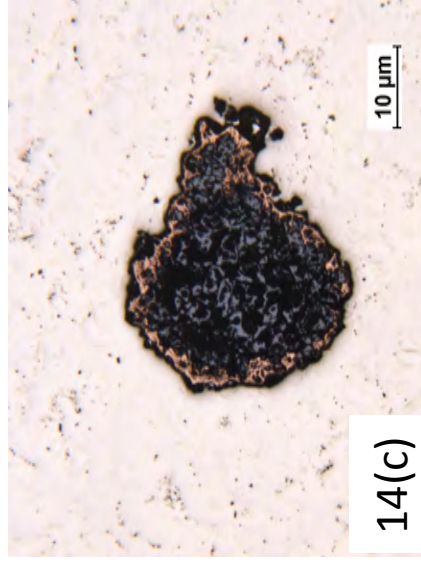
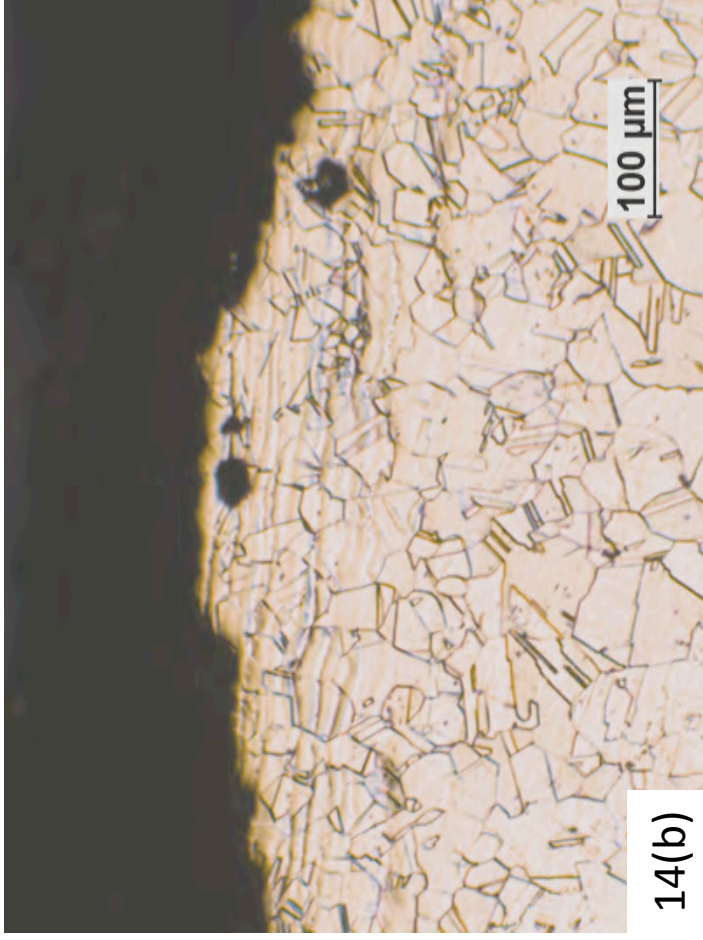
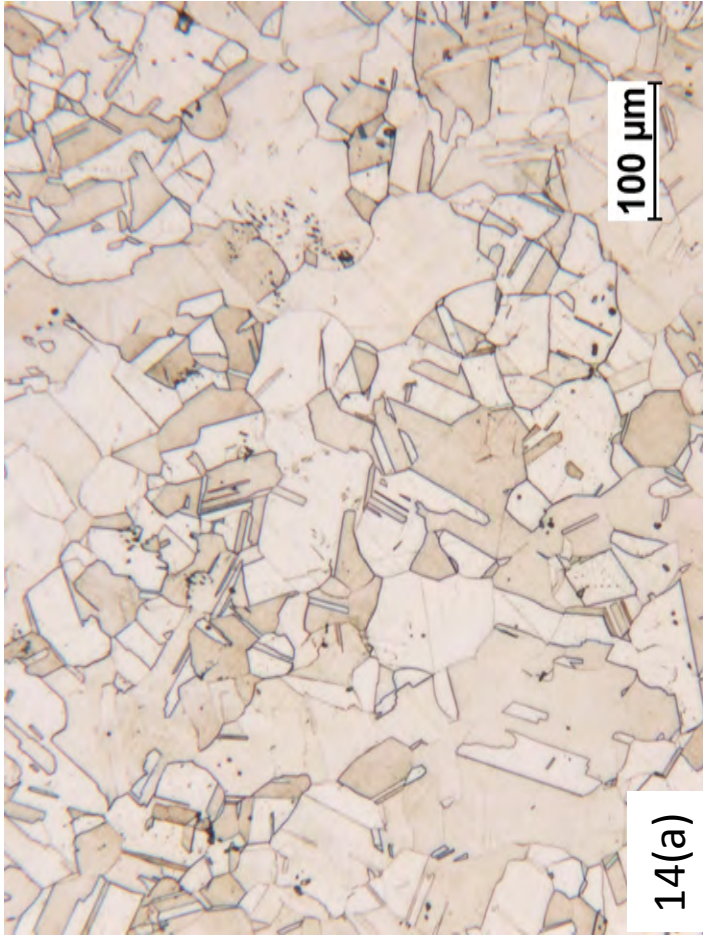
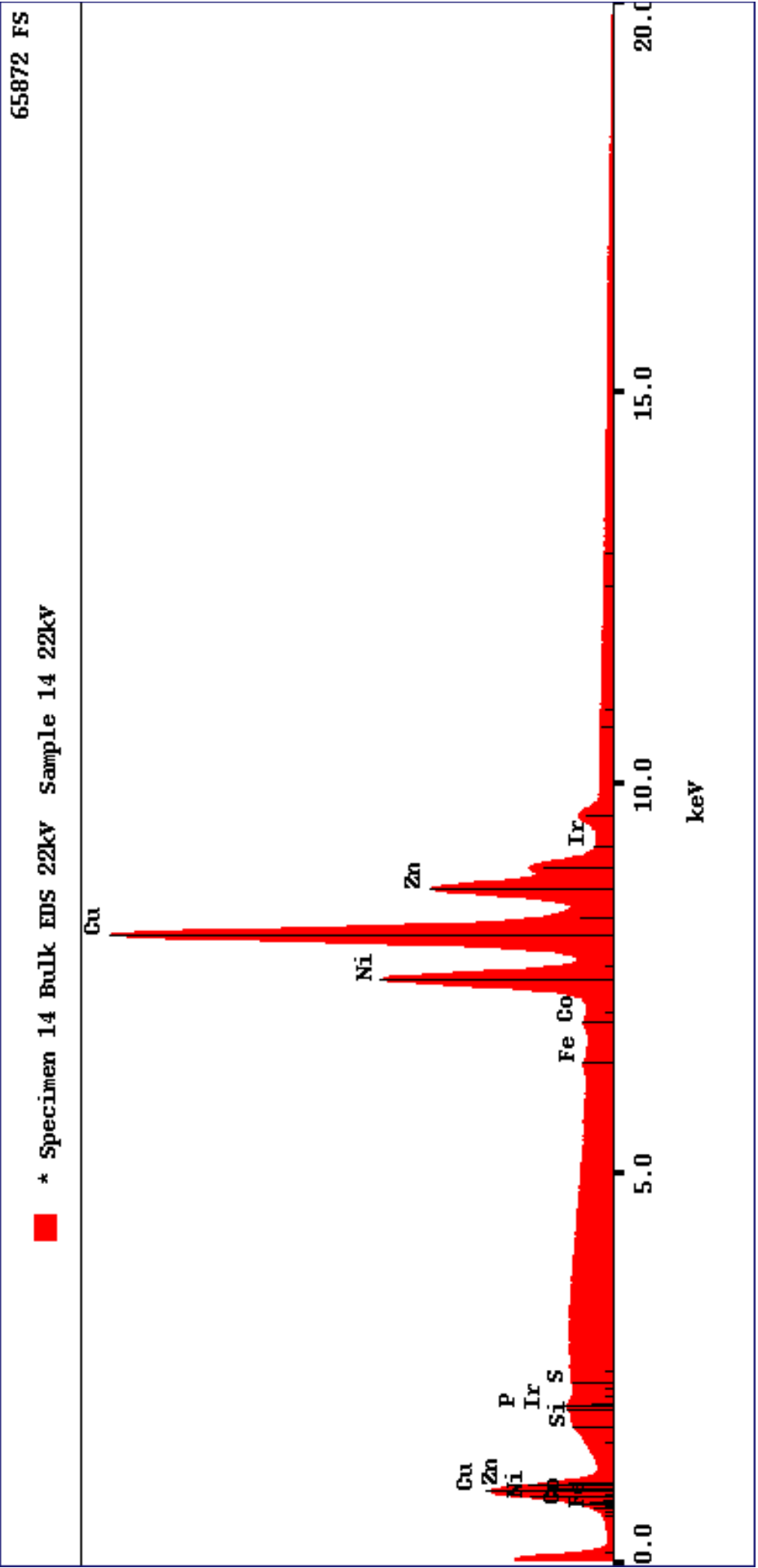


Fig.13 Specimen #14 annealed (a) but with ghost-like striations (b) due to deformation adjacent to cut edge. Also see corrosion spots (c) near cut edge with re-deposited copper.



**Fig.14 Specimen 14 SEM-EDS x-ray Spectrum
Cu, Ni & Zn peaks (“German or nickel silver-Paktong”)**

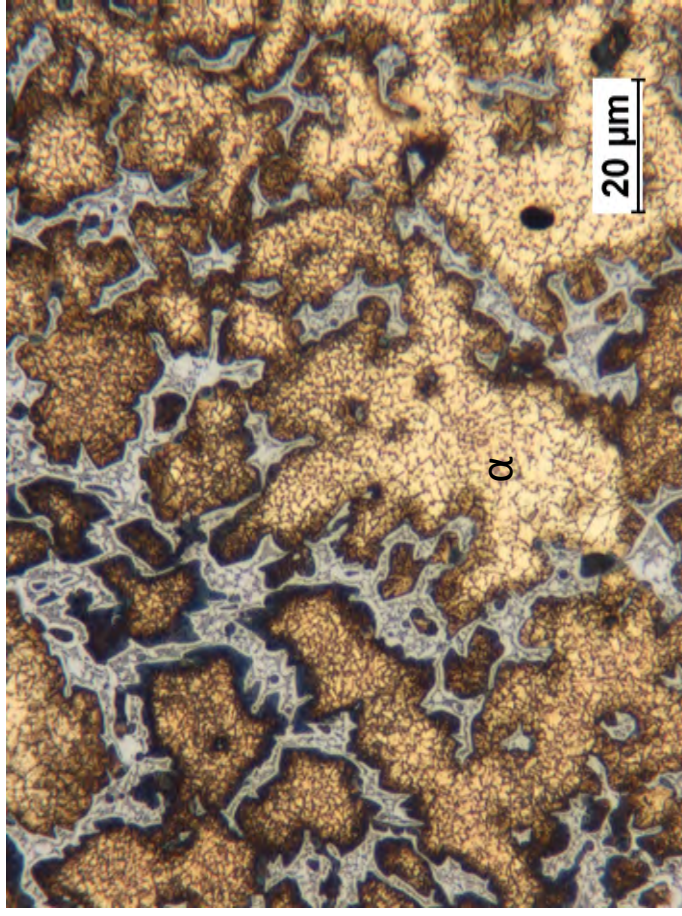
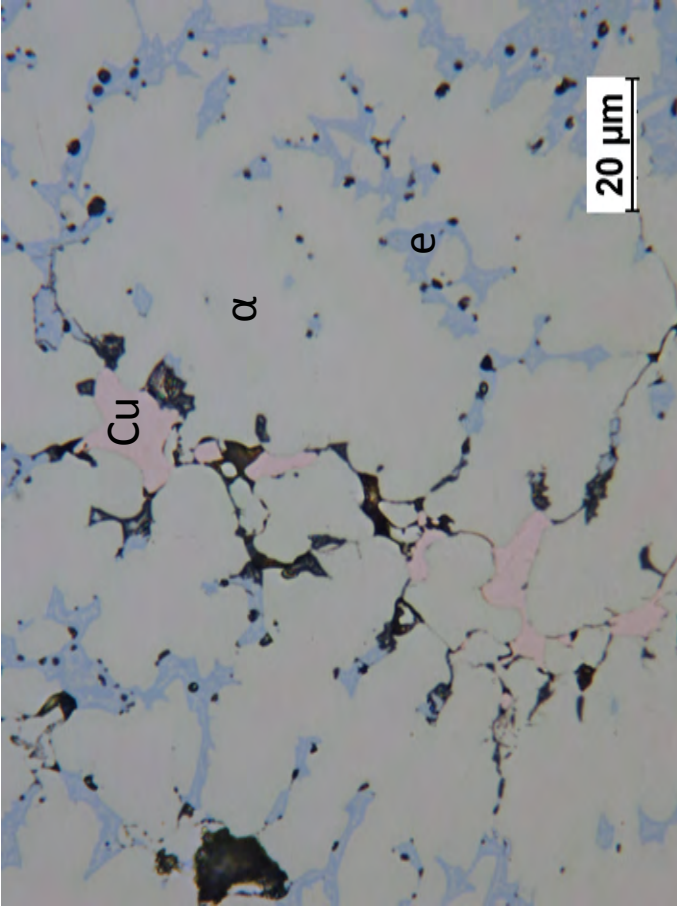
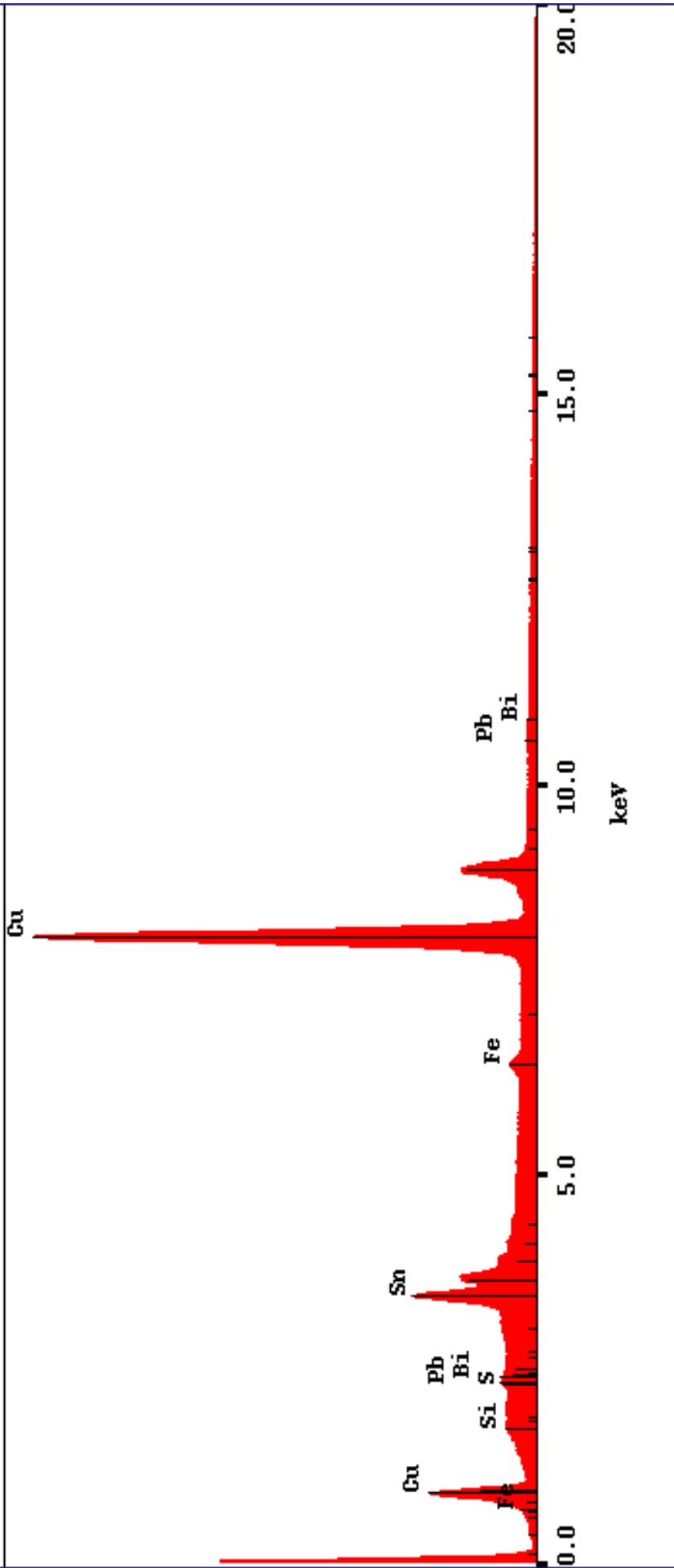
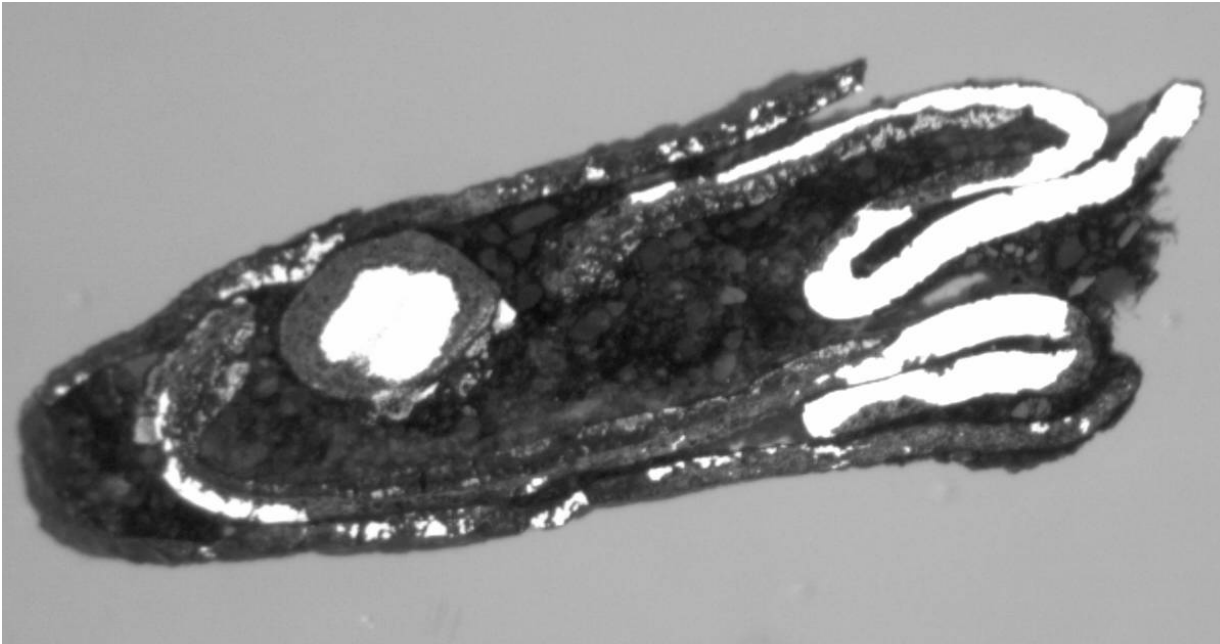
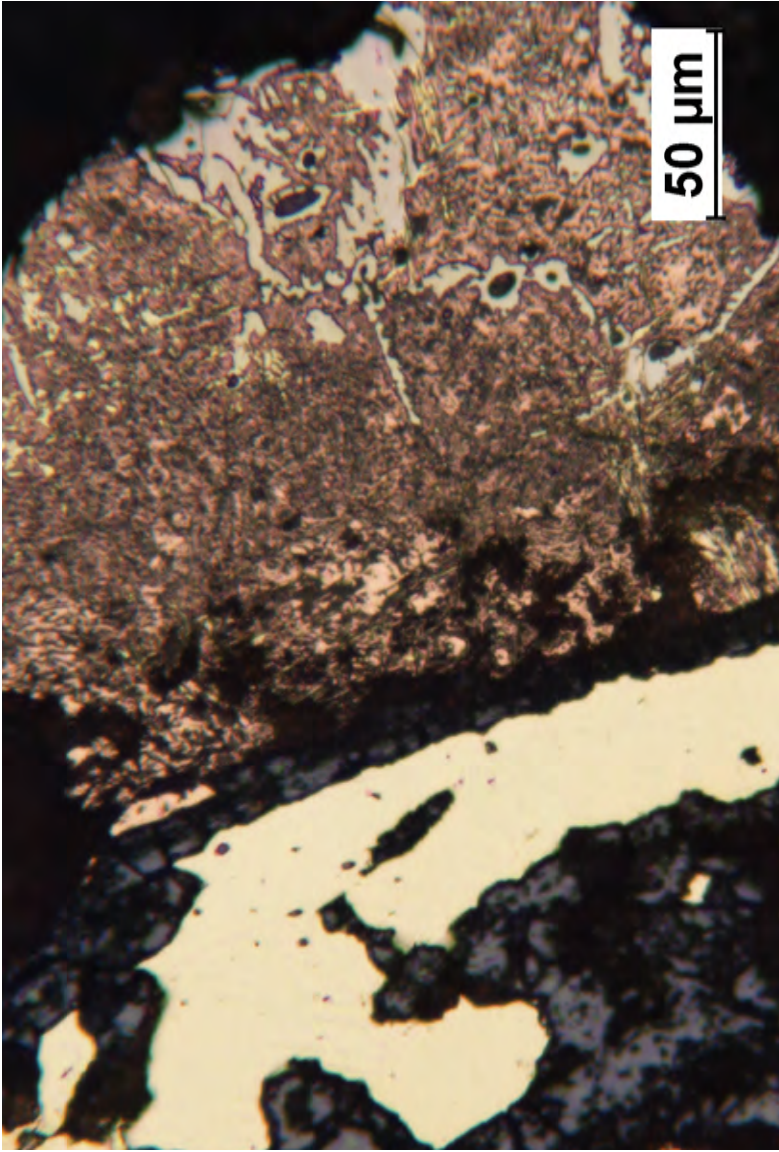


Fig.15 Specimen #11 Cast α /eutectoid Bronze
Left: unetched, note re-deposited copper, predominant α -phase, and eutectoid (e) region. Right: etched specimen

* Specimen 11_2 EDS Sample 11 2



**Fig. 16 Specimen #11
SEM-EDS x-ray Spectrum
Cu,Sn peaks (Bronze)**



**Fig. 17 Specimen #10 Folded assembly of
brass and leaded bronze with included
copper wire**

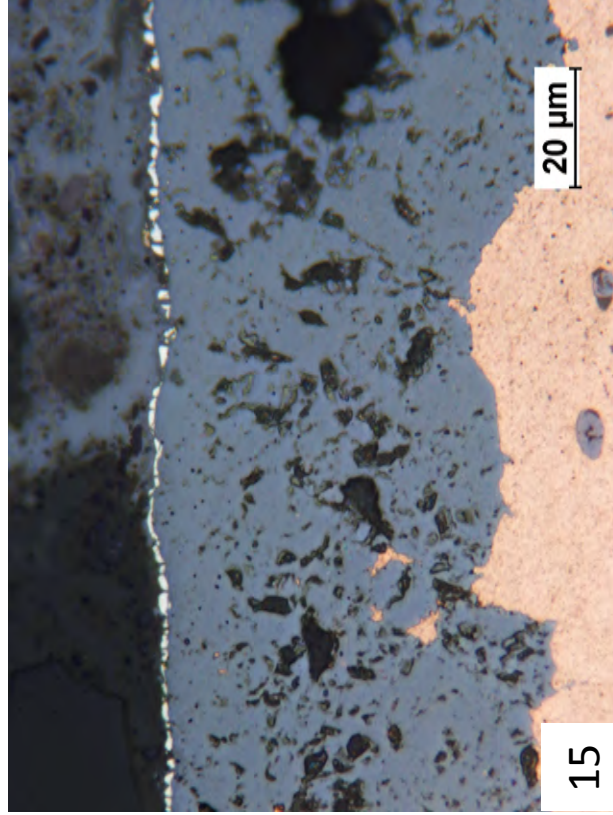
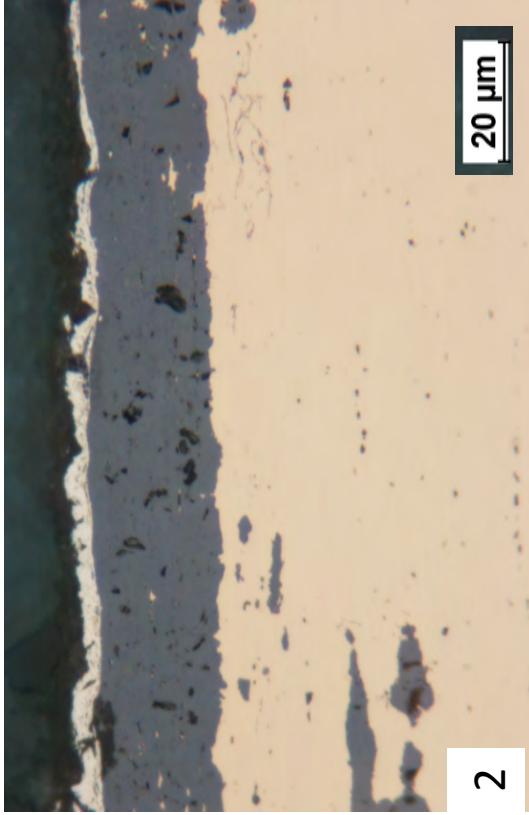
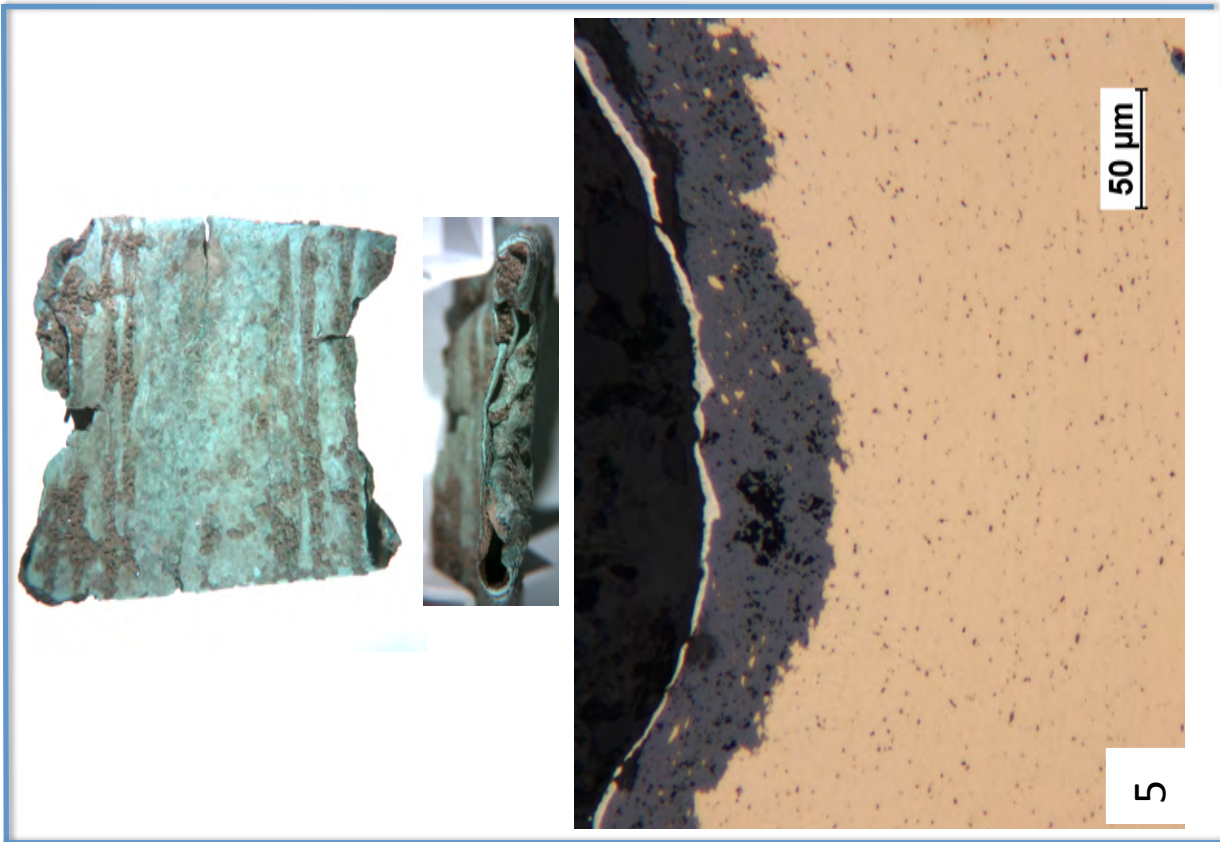


Fig. 18 Plated Specimens #2,5 and 15

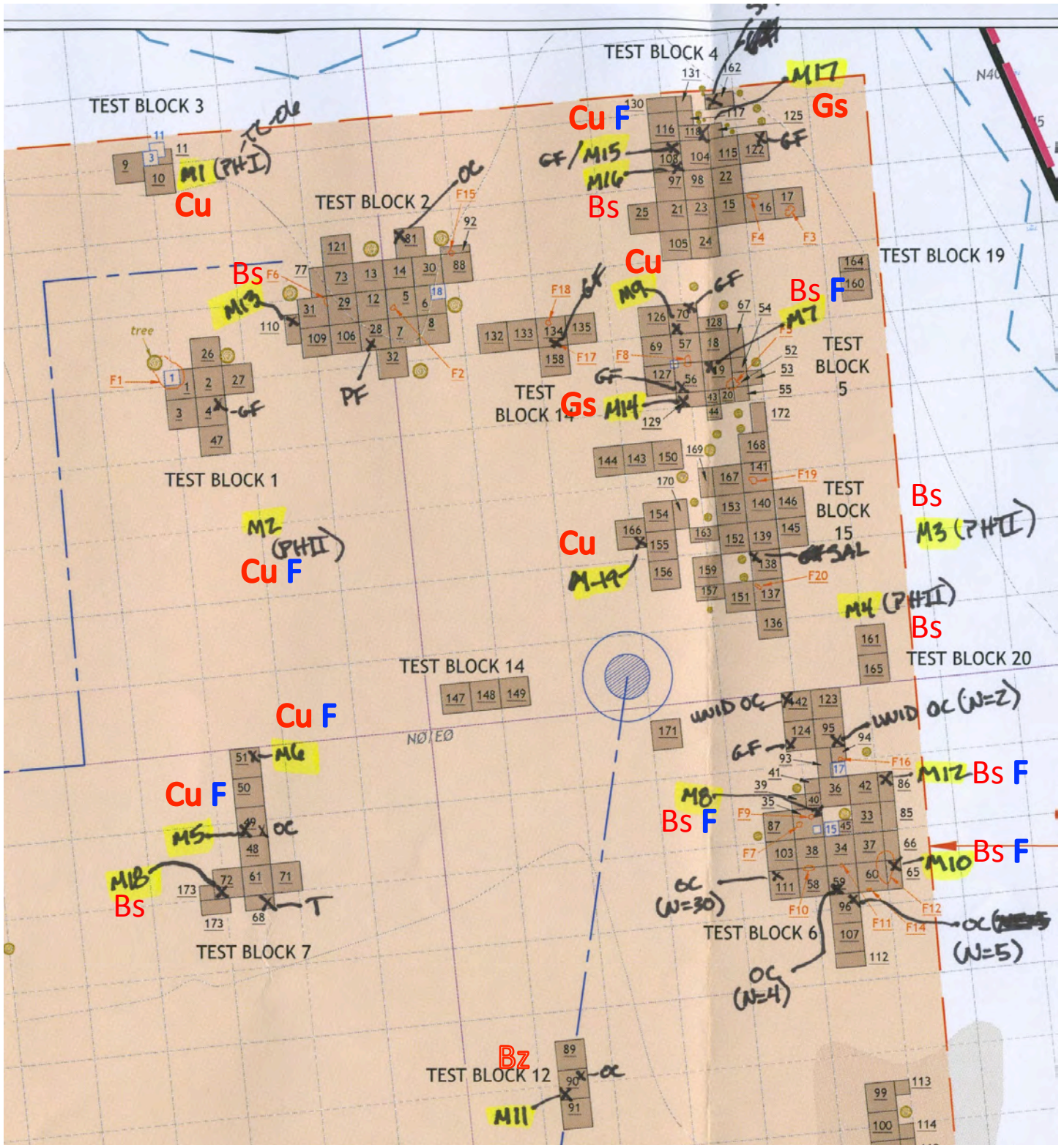


Fig. 19 Marked Site Map indicating copper (Cu), brass (Bs), German Silver (Gs) and bronze. Also note folded specimens (F)

APPENDIX D
PROGRAMMATIC AGREEMENT

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, DC 20426

OFFICE OF ENERGY PROJECTS

In Reply Refer To:
OEP/DG2E/Gas Branch 3
Texas Eastern Transmission, LP
Algonquin Gas Transmission, LLC
CP11-56-000
§375.308(x)

June 21, 2012

Re: Executed Programmatic Agreement

Dear Addressee:

Enclosed is the executed Programmatic Agreement (PA) for the New Jersey-New York Expansion Project located in the states of New Jersey, New York and Connecticut.

If you have any questions, please call Ellen Armbruster at (202) 502-8330. We look forward to on-going consultation with your office. Thank you for your cooperation and help in completing the PA.

Sincerely,

James A. Martin
Chief, Gas Branch 3

Enclosure

cc: Public File, Docket No. CP11-56-000

Daniel Saunders, Deputy SHPO
NJ Department of Environmental Protection
501 East State St., Mail Code 501-04B
Trenton, NJ 08625-0420

Ruth Pierpont, Deputy SHPO
Field Services Bureau
Peebles Island Resource Center
10 Delaware Ave.
Cohoes, NY 12047

Amanda Sutphin, Director of Archaeology
NYC Landmarks Preservation Commission
Municipal Building, One Centre St., 9th Floor
New York, NY 10007

Berk Donaldson, Director
Rates and Certificates
Spectra Energy Corporation
5400 Westheimer Court
Houston, TX 77056

Reid Nelson, Director
Office of Federal Agency Programs
Advisory Council on Historic Preservation
1100 Pennsylvania Avenue, N.W., Suite 809
Washington, D.C. 20004

Programmatic Agreement
Among
The Federal Energy Regulatory Commission,
The New Jersey State Historic Preservation Officer,
The New York State Historic Preservation Officer, and
The New York City Landmarks Preservation Commission
For the New Jersey - New York Expansion Project,
Docket No. CP11-56-000

WHEREAS, the Federal Energy Regulatory Commission, (FERC), as lead federal agency, has issued a Certificate of Public Convenience and Necessity (Certificate) for the New Jersey - New York Expansion Project (Project), Docket No. CP11-56-000, located in the States of New Jersey, Connecticut, and New York, under Section 7 of the Natural Gas Act (18 CFR 157) (15 USC 717); and

WHEREAS, the FERC has determined that construction of the Project would have an effect on the Old Neck Place Site in the Borough of Staten Island, New York, a property eligible for listing in the National Register of Historic Places (NRHP), and has consulted with the New Jersey, Connecticut, and New York State Historic Preservation Officers (SHPO), the New York City Landmarks Preservation Commission (LPC) and the Advisory Council on Historic Preservation (Council) pursuant to 36 CFR 800.14, regulations implementing Section 106 of the National Historic Preservation Act (36 CFR 800, 16 USC 470f, as amended); and

WHEREAS, cultural resources surveys have been conducted for approximately 90 percent of the Project by Algonquin Gas Transmission, LLC and Texas Eastern Transmission, LP (the Applicants), and for the remaining 10 percent of the project the effects of the undertaking could not be fully determined prior to issuance of the Certificate; and

WHEREAS, the portions of the Project requiring additional investigations are listed in the attached table; and

WHEREAS, unless otherwise defined in this Programmatic Agreement (Agreement), all terms are used in accordance with 36 CFR 800.16; and

WHEREAS, the FERC has determined that the Project would not affect historic properties in Connecticut and the SHPO concurs; and

WHEREAS, the FERC and the Applicants have documented consultations with individuals, organizations and local governments, a comprehensive list of which is included in the Final Environmental Impact Statement issued for the Project, dated March, 2012; and

WHEREAS, the Applicants and the FERC have documented consultations with Native American groups (11 federally recognized tribes and 8 non-federally recognized tribes) that may attach religious or cultural importance to properties in the area, and no objections have been raised to the work proposed; and

WHEREAS, no human remains, funerary objects, sacred objects, or objects of cultural patrimony, as defined in the Native American Graves Protection and Repatriation Act (25 U.S.C. 3001), are expected to be encountered during archaeological data recovery or construction, and any such discoveries during construction shall be governed by an Unanticipated Discoveries Plan which has been reviewed by the SHPOs, the LPC, interested Indian tribes, and the FERC (attached); and

WHEREAS, pursuant to 36 CFR 800.6(a)(1) on May 22, 2012, the FERC notified the Council of our finding of adverse effect, and on June 8, 2012 the Council responded that it did not intend to participate in the resolution of adverse effects; and

WHEREAS, the Applicants, whose Project will affect historic properties, have been invited to participate in consultation and concur in this agreement;

NOW, THEREFORE, the FERC, the New Jersey SHPO, the New York SHPO and the LPC agree that the Project shall be implemented in accordance with the following stipulations.

Stipulations

The FERC shall ensure that the following measures are carried out.

I. Standards

A. All identification and evaluation studies and treatment plans will be carried out by or under the direct supervision of a cultural resources professional(s) who meet, at a minimum, the Secretary of the Interior's "Qualifications Standards" for Archeology (48 FR 44738-9, September 29, 1983).

B. All identification and evaluation studies, treatment plans and the resulting reports shall be consistent with the SHPO's state guidelines, the Secretary of the Interior's

“Standards and Guidelines” (48 FR 44716-42, September 29, 1983), the Council's publication, “Treatment of Archaeological Properties,” the Office of Energy Project’s “Guidelines for Reporting on Cultural Resources Investigations for Pipeline Projects” (December, 2002), and the New Jersey Historic Preservation Office’s “Guidelines for Phase I Archaeological Investigations: Identification of Archaeological Resources,”

Guidelines for Phase I Archaeological Investigations: Identification of Archaeological Resources”, and “Guidelines for Preparing Cultural Resources Management Archaeological Report Submitted to the Historic Preservation Office.”

C. The Applicants, after consulting with the FERC, the SHPOs, and the LPC, will curate all materials and records resulting from the implementation of identification and evaluation studies and treatment plans conducted for the Project. Curation will be consistent with 36 CFR 79 “Curation of Federally-Owned and Administered Archeological Collections.” After analysis and documentation, these materials will be deposited in a repository approved by the SHPOs and LPC unless the landowner will not relinquish control. The Applicants will provide written documentation to the FERC, the SHPOs, and LPC that the landowner will not relinquish control through donation.

D. The Applicants have prepared plans, in consultation with the SHPOs and LPC, and taking into account the comments of individual Indian Tribes, that have been approved by the FERC, and are filed with the FERC in this Docket, which identify the procedures to be followed if human remains or unanticipated historic properties are discovered during identification or evaluation studies, data recovery or construction. These plans were prepared in accordance with 36 CFR 800.13. The Native American Graves Protection and Repatriation Act (P.L. 101-601; 104.3048) applies for Federal and Tribal lands, and applicable state laws for state and private lands.

II. Identification of Historic Properties

A. In consultation with the SHPOs and LPC , and taking into account the comments of any Indian Tribes, the FERC will identify and evaluate historic properties including traditional cultural properties, identified in terms of the NRHP criteria (36 CFR Part 60.4) within the Project's area of potential effects which has been defined by the FERC. The FERC will base its decisions on eligibility and effect on documentation provided by the Applicants, and other available information, which is acceptable to the FERC, the SHPOs, and LPC.

The Applicants shall submit documentation to the FERC, the SHPOs, the LPC and any Indian Tribes participating for concurrent review and comment. The SHPOs, LPC, and the Indian Tribes will have 30 days from receipt to provide comments on the

documentation to the FERC. The Applicants will revise the documentation, as appropriate. If the SHPO, LPC, or Tribes do not comment within 30 days, the FERC shall assume their concurrence.

B. For those properties, which the FERC, the SHPOs and LPC agree do not meet the NRHP criteria, no further consideration will be required. Properties, which the FERC, the SHPOs and the LPC determine to be listed in or eligible for listing in the NRHP, and which the FERC, the SHPOs and LPC agree will be affected by the Project, will be treated in accordance with Stipulation III of this Agreement. If the FERC and the SHPO cannot agree on the eligibility of a property, the FERC shall seek a formal determination from the Keeper of the National Register, National Park Service, whose determination shall be final.

C. In consultation with the SHPOs and LPC, and assisted by the Applicants, the FERC has provided, and will continue to provide, interested persons including Indian Tribes, as identified in 36 CFR 800.16 (m), an opportunity to provide their views to the FERC regarding the identification and evaluation of historic properties, and the treatment of affected historic properties. Upon request, the FERC shall ensure that relevant information on historic properties affected by this Project is provided to interested persons, consistent with Section 304 of the NHPA and the FERC's regulations at 18 CFR 388.107.

III. Treatment of Historic Properties

In consultation with the FERC, the SHPO, and the LPC, and considering the comments of any interested persons including Indian Tribes, the Applicants shall develop plans to take into account the effects of the Project on historic properties.

A. Avoidance

Whenever feasible, avoidance shall be the preferred option. In consultation with the FERC, the SHPO, and the LPC, the Applicants will identify means to avoid effects to historic properties. The FERC shall determine when and if avoidance is a prudent and feasible option. If avoidance is determined to be the preferred option, the Applicants shall incorporate the avoidance measures into their project implementation plans.

B. Treatment Plans

1. For those historic properties that the FERC determines cannot be avoided, the Applicants will develop treatment plans to minimize or mitigate the effects, including visual effects for those properties where the viewshed is part of the historic significance,

in consultation with the FERC, SHPOs, and the LPC, and taking into account any comments of any interested parties or Indian Tribes.

2. The Applicants shall submit the treatment plans to the FERC, the SHPOs, the PC and any Indian Tribes participating for concurrent review and comment. The SHPOs, the LPC, and the Indian Tribes, will have 30 days from receipt to provide comments on the treatment plans to the FERC. The Applicants will revise the plans, as appropriate. If the SHPO, LPC, or Indian Tribes do not comment within 30 days, the FERC shall assume their concurrence. Following the review process and the receipt of the FERC's approval, the Applicants shall implement the treatment plans.

C. Submission of Reports

1. The Applicants shall provide the FERC, the SHPO, the LPC, and any Indian Tribes participating, with a management summary of the treatment implemented within 30 days after implementation of the plan.

2. The Applicants shall submit all reports to the FERC, the LPC, the SHPOs, and any Indian Tribes participating for review and comment. The Applicants will revise the reports as appropriate. Reports documenting mitigation shall be submitted within one year after the implementation of the treatment plans. The SHPOs, the LPC, and Indian Tribes will have 90 days from receipt to provide comments on the report to the FERC.

The Applicants shall submit copies of all final reports to the FERC, the SHPOs, the LPC, Indian Tribes who have requested them, and other interested parties as identified by the FERC or SHPO.

3. On or before May 31 of each year, until the FERC, SHPOs, LPC, and any Indian Tribes participating agree in writing that the terms of this Agreement have been fulfilled, the FERC shall prepare and provide an annual report to the SHPOs, LPC, and any Indian Tribes addressing the following topics:

- a. Progress in constructing the pipeline;
- b. Progress in archeological data recovery under Stipulation III;
- c. Status of implementation of the Archaeological Monitoring Plan for the Big Inch and Little Big Inch Pipelines, status of the Construction Protection Plans implemented for the Gansevoort Market Historic District and the Holbrook Manufacturing Company Building;

- d. Any problems or unexpected issues encountered during the year; and
- e. Any changes that the FERC believes should be made in implementation of this Agreement.

The FERC shall ensure that its annual report is made available for public inspection, that potentially interested members of the public are made aware of its availability, and that interested members of the public are invited to provide comments to the SHPO, Indian Tribes and Council as well as to the FERC.

The signatories to this Agreement shall review the annual report and provide comments to the FERC. Non-signatory parties to this agreement may review and comment on the annual report at their discretion.

At the request of any party to this Agreement, the FERC shall ensure that a meeting or meetings are held to facilitate review and comment, to resolve questions, or to resolve adverse comments.

Based on this review, the signatories to this Agreement shall determine whether this agreement shall continue in force, be amended, or be terminated.

IV. Public Education

The Applicants shall make the results of the investigations available to a wide audience in the form of a website or other publications the specifics of which will be developed in consultation with the FERC, the LPC, and the SHPOs during the development of the treatment plans.

V. Public Objections

At any time during the implementation of the measures stipulated in this agreement, should an objection to any measure or its manner of implementation be raised by a member of the public, FERC shall take the objection into account and consult as needed with the objecting party, SHPOs, or the Council to address the objection.

VI. Dispute Resolution

Should any party to this Agreement object within 20 days to any actions carried out pursuant to this Agreement, the FERC shall consult with the objecting party to resolve the objection. If the FERC determines that the objection cannot be resolved, the

FERC shall forward all documentation relevant to the dispute to the Council. Within 30 days after receipt of all pertinent documentation, the Council shall either:

A. provide the FERC with recommendations, which the FERC shall take into account in reaching a final decision regarding the dispute; or

B. notify the FERC that it will comment pursuant to 36 CFR 800.7(c)(1). Any Council comment provided in response to such a request will be taken into account by the FERC with reference to the subject of the dispute.

Any recommendation or comment provided by the Council will be understood to pertain only to the subject of the dispute. The FERC's responsibility to carry out all actions under this agreement that are not subject of the dispute will remain unchanged.

VII. Construction Clearance

For those segments of the Project where the provisions of this Agreement have been met, the FERC in consultation with the SHPOs and LPC may provide the Applicants with notice to proceed with construction in a manner that will not foreclose the adoption of alternatives for any other portions of the Project. In addition, construction shall not proceed on any portion of the Project until the applicable provisions of the Agreement have been carried out for that portion.

VIII. Amendment

Any party to this Agreement may propose to the FERC that it be amended, whereupon, the parties to this Agreement will consult to consider such amendment in accordance with 36 CFR 800.14.

IX. Withdrawal and Termination

A. Any party to this Agreement may terminate its participation by providing 30 days written notice to the other parties, provided that the parties will consult during the period prior to the termination to seek agreement on amendments or other actions that would avoid that party's withdrawal.

B. In the event that the FERC or the Council withdraws, the Agreement will be terminated and the FERC will comply with 36 CFR 800.3 through 800.7 for the Project.

X. Failure to Carry Out the Terms of the Agreement

In the event that FERC does not carry out the terms of this Agreement, the FERC shall comply with 36 CFR 800.3 through 800.7 with regard to individual actions covered by this Agreement.

XI. Scope of Agreement

This Agreement is limited in scope to actions that will facilitate the construction of the Project and related facilities and is entered into solely for that purpose.

This Agreement shall be null and void if the terms are not carried out within 5 years from the date of its execution, unless the signatories agree in writing to an extension for carrying out its terms.

Execution and implementation of this Agreement evidences that the FERC has satisfied its Section 106 responsibilities for all individual actions of the New Jersey –New York Expansion Project and that the FERC has afforded the Council an opportunity to comment on the Project and its effect on historic properties.

Federal Energy Regulatory Commission

By: _____ Date:
Title: Director, Division of Gas - Environment and Engineering

New York State Historic Preservation Officer

By: _____ Date:
Title:

New Jersey State Historic Preservation Officer

By: _____ Date:

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In the event that FERC does not carry out the terms of this Agreement, the FERC shall comply with 36 CFR 800.3 through 800.7 with regard to individual actions covered by this Agreement.

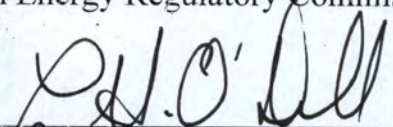
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Federal Energy Regulatory Commission

By:  Date: 6/14/12
Title: Director, Division of Gas - Environment and Engineering

New York State Historic Preservation Officer

By: _____ Date: _____
Title: _____

New Jersey State Historic Preservation Officer

By:  Date: 6/19/12

New York City Landmarks Preservation Commission

By: _____ Date:

CONCUR:

Texas Eastern Transmission, LP

By: *Lu V. Farace* Date: *6/14/2012*
Title: VP ENGINEERING + CONSTRUCTION

Algonquin Gas Transmission, LLC

By: *Lu V. Farace* Date: *6/14/2012*
Title: V.P. ENGINEERING + CONSTRUCTION

New York City Landmarks Preservation Commission

By: Albert S. Remy Date: 6/20/12

CONCUR:

Texas Eastern Transmission, LP

By: _____ Date: _____
Title: _____

Algonquin Gas Transmission, LLC

By: _____ Date: _____
Title: _____

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Federal Energy Regulatory Commission

By: [Signature] Date: 6/14/12
Title: Director, Division of Gas - Environment and Engineering

New York State Historic Preservation Officer

By: [Signature] Date: 6/20/12
Title:

New Jersey State Historic Preservation Officer

By: _____ Date:

APPENDIX E

UPDATED ARCHAEOLOGICAL SITE FORM AND LPC GIS FORM



NEW YORK STATE PREHISTORIC ARCHAEOLOGICAL SITE INVENTORY FORM
NYS OFFICE OF PARKS, RECREATION & HISTORIC PRESERVATION
(518) 237-8643

For Office Use Only--Site Identifier

Project Identifier New Jersey-New York Expansion Date October 17, 2013

Your Name Ora Elquist Phone (401) 728-8780
Address 26 Main Street, Pawtucket, RI 02860

Organization (if any) Public Archaeology Laboratory, Inc. (PAL)

1. SITE IDENTIFIER(S) Old Place Neck Site.
2. COUNTY Richmond One of the following: CITY New York City (borough of Staten Island)

TOWNSHIP
INCORPORATED VILLAGE
UNINCORPORATED VILLAGE OR HAMLET

3. PRESENT OWNER Texas Eastern Transmission Corp.
Address 5400 Westheimer Court Houston, Texas 77056

4. SITE DESCRIPTION (check all appropriate categories):

Site

- | | | |
|--|--|---|
| <input type="checkbox"/> Stray Find | <input type="checkbox"/> Cave/Rockshelter | <input checked="" type="checkbox"/> Workshop |
| <input type="checkbox"/> Pictograph | <input type="checkbox"/> Quarry | <input type="checkbox"/> Mound |
| <input type="checkbox"/> Burial | <input type="checkbox"/> Shell Midden | <input type="checkbox"/> Village |
| <input type="checkbox"/> Surface Evidence | <input checked="" type="checkbox"/> Camp | <input checked="" type="checkbox"/> Material in plow zone |
| <input checked="" type="checkbox"/> Material below plow zone | <input type="checkbox"/> Buried evidence | <input checked="" type="checkbox"/> Intact Occupation floor |
| <input type="checkbox"/> Single component | <input checked="" type="checkbox"/> Evidence of features | <input type="checkbox"/> Stratified |
| | <input checked="" type="checkbox"/> Multicomponent | |

Location

- | | | |
|--|--|---|
| <input type="checkbox"/> Under cultivation | <input type="checkbox"/> Never cultivated | <input checked="" type="checkbox"/> Previously cultivated |
| <input type="checkbox"/> Pastureland | <input checked="" type="checkbox"/> Woodland | <input type="checkbox"/> Floodplain |
| <input type="checkbox"/> Upland | | <input type="checkbox"/> Sustaining erosion |

Soil Drainage: excellent good fair poor

Slope: flat gentle moderate steep

Distance to nearest water from site (approx.) Bridge Creek wetlands immediately north, and Old Place Creek ca. 600 ft to the south

Elevation: ca. 20 ft asl

5. SITE INVESTIGATION (append additional sheets, if necessary):

Surface--date(s)

- Site map (Submit with form)
 Collection

Subsurface--date(s) July 9 through September 27, 2013

Testing: shovel coring other unit size
no. of units (Submit plan of units with form)

Excavation: unit size 0.5x2m; 1x1m; 1x2m; 2x2m no. of units 174
machine trenches no. of units

Investigator PAL, Inc.

Manuscript or published report(s) (reference fully):

Elquist, Ora, and Suzanne Cherau

2013 *Phase III Archaeological Data Recovery, Old Place Neck Site (OPRHP No. A08501.002971), Goethals Bridge HDD Workspace, Staten Island, Richmond County, New York.* PAL Report No. 2367.03 submitted to Spectra Energy Transmission, LLC, Jersey City, New Jersey.

Present repository of materials

Permanent curatorial facility: Staten Island Museum, Staten Island, NY.

6. COMPONENT(S) (cultural affiliation/dates):

Late PaleoIndian (ca. 10,000 B.P.)

Middle Archaic (ca. 6200 to 6000 B.P.)

Late/Transitional Archaic thru Early Woodland (ca. 5000-2700 B.P.)

Middle Woodland (ca. 1600-1000 B.P.)

Late Woodland (ca. 1000-450 B.P.)

Probable Contact/colonial (ca. A.D. 1525-1700)

7. LIST OF MATERIAL REMAINS (be specific as possible in identifying object and material):

See attached tables for summary of additional materials

Diagnostic Materials

Chert Dalton point (N=1)

Large Bare Island type points of argillite (N=11) and chert (N=3)

Small Bare Island type points of argillite (N=9) and chert (N=2)

Argillite Poplar Island type points (N=6)

Rossville type points of argillite (N=10) and quartzite (N=1)

Untyped Narrow Stemmed points/point frags of argillite (N=4) and chert (N=1)

Sylvan Stemmed points of chert (N=2), jasper (N=1), hornfels (N=1), and Quartz (N=1)

Chert Sylvan Side-Notched Point (N=1)

Snook Kill cache blades and blade fragments of argillite (N=44) and chert (N=1)

Jasper Perkiomen point

Susquehanna points of chert (N=3) and jasper (N=1)

Chert Meadowood point (N=1)

Chert Meadowood drill (N=1)

Argillite Tear Drop Stemmed bifaces (N=2)

Chert Levanna Point (N=1)

Features

1) Possible Early Woodland remains of rock constructed cooking feature (disturbed) and fire-cracked slab (possible associated date of 2415±20 B.P. uncal.)

2) Middle Archaic ground oven with *Sagittaria* tuber starch and burned grass phytoliths (5345±24 B.P. uncal.)

3) Late Woodland fire/Smudge pit with charred walnut logs, untyped burned fruit frag and *Sagittaria* starch (860±20 B.P. and 860±30 B.P. uncal.)

4) Contact/early colonial truncated hearth remnant (295±20 B.P. uncal.)

5) Middle Woodland pit feature (small) (1154±23 B.P. uncal.)

6) Possible Middle Woodland pit (small) with charred acorn frag (1427±23 B.P. uncal.)

If historic materials are evident, check here and fill out historic site form x

8. MAP REFERENCES

USGS 7.5 Minute Series Quad. Name Elizabeth, NJ

UTM Coordinates 568979.85 E; 4498019.62 N

9. Photography

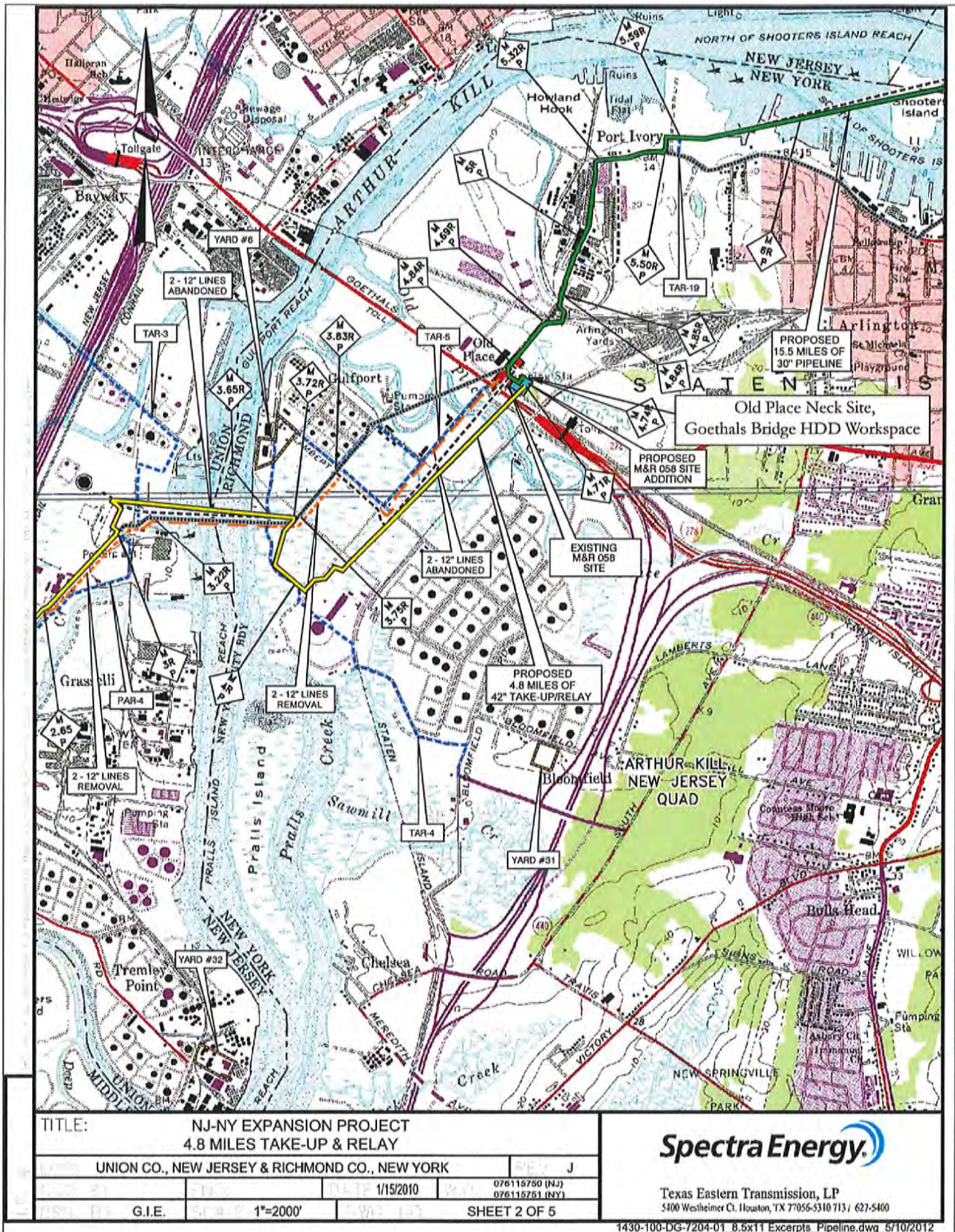


Figure 1. Location of the Old Place Neck Site on the Elizabeth, New Jersey USGS topographic quadrangle.



Figure 2. Location of Phase III Data Recovery testing at the Old Place Neck site.

PH III – Old Place Neck Site Artifact Summary Tables

Debitage

Material	Total
Argillite	1684
Basalt	54
Chalcedony	47
Chert	963
Granitic	17
Hornfels	7
Jasper	3047
Quartz	199
Quartzite	438
Sandstone	67
Shale	3
Slate	1
Total	6527

Non-Diagnostic Chipped Stone Materials by Function and Material Type.

Object	Material											Unid. Igneous or Sedimentary	Grand Total			
	Argillite	Basalt	Chert	Granitic	Jasper	Quartz	Quartzite	Sandstone	Shale							
Biface	17		10		20	2	1	1	1							52
Chopper				5			1	1								7
Cobble Tool				1												1
Core	1		6		7											14
Drill	4	1	1													6
Graver	2															2
Perforator	3															3
Preform-Blank	5		1		3											9
Scraper	2		2	1	2	3										10
Split Cobble		3	2	2		2	4	5						4		22
Tested Cobble		1														1
Uniface	6				4	1							2			13
Utilized Flake	13	1	3		9			1								27
Worked Cobble		3		4	1	2		2								12
Grand Total	53	9	25	13	46	10	6	10	3		4					179

Non-Chipped Stone Materials by Function and Material Type.

Object	Material													Grand Total
	Argillite	Basalt	Chert	Granitic	Jasper	Quartz	Quartzite	Sandstone	Schist	Shale	Slate	Steatite	Unid. Igneous, Metamorphic or Sedimentary	
Abrader				2				7					1	10
Adz								1						1
Axe							1						1	2
Burnishing Stone					1									1
Cobble Tool								2					1	3
Crystal						1								1
Disc								2					1	3
Fire-Cracked Rock	71	9		329			315	1284			2		5	2015
Groundstone								2					1	3
Hammerstone		2		12		1	5	9					2	31
Manuport	1	1		7		5	12	15	2				13	56
Nutting Stone				1			3						1	5
Pestle													1	1
Quarry Blank							1							1
Raw Material	253		6		5	4	34			1				303
Slab				3										3
Steatite Fragments													2	2
Grand Total	325	12	6	354	6	11	371	1322	2	1	2	2	27	2441



NEW YORK STATE HISTORIC ARCHAEOLOGICAL SITE INVENTORY FORM

NYS OFFICE OF PARKS, RECREATION & HISTORIC PRESERVATION

(518) 237-8643

For Office Use Only--Site Identifier

Project Identifier New Jersey-New York Expansion

Your Name Ora Elquist

Date October 17, 2013

Address 210 Lonsdale Ave., Pawtucket, RI 02860

Phone (401) 728-8780

Organization (if any) Public Archaeology Laboratory, Inc. (PAL)

1. SITE IDENTIFIER(S) Old Place Neck Site

2. COUNTY Richmond One of the following: CITY New York City (borough of Staten Island

TOWNSHIP

INCORPORATED VILLAGE

UNINCORPORATED VILLAGE OR HAMLET

3. PRESENT OWNER Texas Eastern Transmission Corp.

Address 5400 Westheimer Court Houston, Texas 77056

4. SITE DESCRIPTION (check all appropriate categories): razed structural remains (probable housing for workers at Old Place Mill associated with the property) and historic artifact scatter in plowzone soils.

Superstructure: complete partial collapsed not evident

Foundation: above not intact below not intact (ground level) not evident

Structural subdivisions apparent Only surface traces visible

Plowzone deposits Buried traces detected

List construction materials (be as specific as possible): hand-made brick, machine cut, wire and unidentified nails, painted plaster/mortar, wood, painted plaster, mortar

Grounds

Under cultivation Sustaining erosion Woodland Upland

Never cultivated Previously cultivated Floodplain Pastureland

Soil Drainage: excellent good fair poor

Distance to nearest water from structure (approx.) Bridge Creek wetlands immediately north, and Old Place Creek ca. 600 ft to the south

Elevation: ca. 20 ft asl

5. Site Investigation (append additional sheets, if necessary):

Surface -- date (s) _____ Site map (submit with form*)

Collection

Subsurface -- date(s) July 9 through September 27, 2013

Testing: shovel coring other unit size
no. units _____ (Submit plan of units with form*)

Excavation: unit size 0.5x2m; 1x1m; 1x2m; 2x2m no. of units 174
machine trenches no. of units

Investigator PAL, Inc.

Manuscript or published report (s) (reference fully):

Elquist, Ora, and Suzanne Cherau

2013 *Phase III Archaeological Data Recovery, Old Place Neck Site (OPRHP No. A08501.002971), Goethals Bridge HDD Workspace, Staten Island, Richmond County, New York.* PAL Report No. 2367.03 submitted to Spectra Energy Transmission, LLC, Jersey City, New Jersey.

Present repository of materials

Permanent curatorial facility: Staten Island Museum, Staten Island, NY

6. Site inventory:

a. Date constructed or occupation period Post-contact utilization of site occurred during late 17th through 19th centuries. Razed structural remains date to early to mid-19th century. Knapped glass, reworked gunflint, reworked flint ballast, and reworked brass object likely indicates Contact to colonial period Native American activity at the site

b. Previous owners, if known: John Tunisson (Van Pelt) (i.e. Jan Theunissen): 1674 to 17??
One of heirs of John Tunisson (likely Hendrik or Jacob Van Pelt): 17?? to 1740s
Most likely Christian Corsen: 1740s to 17??
Ann Ryerss: 17?? To 1802
David Mersereau: 1802 to 1813 (structural remains likely built at this time)
Joseph Williams: 1813 to 1823
Charles Wood: 1823 to 1851
Daniel Mallet: 1851 to 1861
Barnet Dupuy: 1861 to 1862
Mary A. Ennis: 1862 to 1869
John Carpenter: 1869 to 18??
Martha E. Smith: 18?? to 1907
Thomas E. Greacen: 1907 to 1927
Owen Boylan/Aquehonga Real Estate: 1927 to 1932

c. Modifications, if known

(append additional sheets, if necessary)

7. Site documentation (append additional sheets, if necessary):

a. Historic map references

- 1) Name Map of Staten Island, Richmond Co., N.Y. Showing the Colonial Land Patents from 1668-1712 Date 1907 Source Skene
Present location of original, if known
- 2) Name Map of New York & Staten Island and Parts of Long Island Date 1781 Source Taylor and Skinner
Present location of original, if known
- 3) Name Map of New York Bay and Harbor and the Environs Date 1845 Source Hassler
Present location of original, if known
- 4) Name Map of Staten Island or Richmond County, New York Date 1853 Source Butler
Present location of original, if known Staten Island Museum, Staten Island, NY
- 5) Name Map of the City of New York and its Environs Date 1860 Source Walling
Present location of original, if known
- 6) Name Map of Staten Island (Richmond County), New York Date 1872 Source Dripps
Present location of original, if known
- 7) Name Atlas of Staten Island, Richmond County, New York Date 1874 Source Beers
Present location of original, if known
- 8) Name Atlas of Staten Island, Richmond County, New York Date 1874 Source Beers
Present location of original, if known
- 9) Name Map of Staten Island, Ye Olde Names and Nicknames Date 1896 Source Leng and Davis
Present location of original, if known Staten Island Museum, Staten Island, NY
- 10) Name Atlas of Staten Island Date 1898 Source Robinson
Present location of original, if known Richmond County Clerk Office
- 11) Name Map of Boylan Tract, Boro. of Richmond Date 1927 Source Unknown

Present location of original, if known Richmond County Clerk Office

b. Representation in existing photography

- 1) Photo date _____ Where located
- 2) Photo date _____ Where located

c. Primary and secondary source of documentation (reference fully)

Franz, William

1966a Old Place, Part I: Mill Lent Life to Old Place. *Staten Island Advance* 27 February. New York.

Leng, Charles W. and William T. Davis

1930a *Staten Island and Its People. A History 1609-1929. Volume I.* Lewis Historical Publishing Company, Inc., New York.

1930b *Staten Island and Its People. A History 1609-1929. Volume II.* Lewis Historical Publishing Company, Inc., New York.

McMillen, Loring

n.d. In Shadow of Goethal's Bridge Lies Community of Old Place. *Staten Island Advance*, NY.

McMillen, Loring

1949 Old Mills of Staten Island, Part Two. *The Staten Island Historian*. Staten Island Historical Society. Vol. X, Number 2, Serial No. 38.

Morris, Ira K.

1898 *Morris's Memorial History of Staten Island, New York.* Vol I. Memorial Publishing Co., NY

1900 *Morris's Memorial History of Staten Island, New York.* Vol. II. The Winthrop Press, New York, NY.

Richmond County Deeds (RCD)

Mult. Deed books D, F, K, 22, 49, 81, 328, 649, 709, 697, 730, 740, 739, 752, 1082, 1269, 1471, and 1510. On file at Office of the Richmond County Clerk, Staten Island, NY

Staten Island Historical Society (SIHS)

1937 *Staten Island Patents.* Book No. 5, page 28. Transcribed by Marion Bibb. Taken from certified copies in the possession of the Lancaster-Symes Foundation. Original on file in State Building, Albany, NY. Copy on file at the Staten Island Historical Society, Staten Island, NY.

d. Persons with memory of site

- 1) Name _____ Address
- 2) Name _____ Address

8. List of material remains other than those used in construction (be as specific as possible in identifying object and material):

PH II Testing

Ceramics (pearlware, whiteware, creamware, Chinese export porcelain, lead-glazed, black-glazed and slip-trailed redware, Albany slip, Bristol, American, and Rhenish Westerwald stoneware, Nottingham-Burselem ware, Canary ware, ironstone, Rockingham-Bennington yellowware, Jackfield and Astbury-type refined earthenware, English brown stoneware, tin-enameled refined earthenware, manganese mottled, Rouen/Faience tin enameled ware, Staffordshire-type slipware)

Glass (late 19th panel and medicine bottle glass, dark olive liquor/wine bottle frags, other bottle/container galss; window glass, tumbler frags, lightbulb glass, lamp glass, an eighteenth century knapped olive bottle glass base fragment)

Metal (horseshoe, spoons, sheet metal frags (copper, brass and bronze), misc. hardware, 1905 dog license)

Personal Items (shoe grommet, boot/clothing buckles, glass beads, snaps, porcelain, Bakelite, glass and metal)

buttons, 19th century U.S. Military Federal infantry button, slate pencils, hand-made clay marble, glass marbles ball clay smoking pipe frags, worked ballast, strike-a-lights, thimble, coins [1805 half-dime, Indian Head penny, Buffalo nickel and Mercury dime)

Fire arms Items (spall, bifacial and prismatic gunflints, musketballs, bullets and a bullet cartridge)

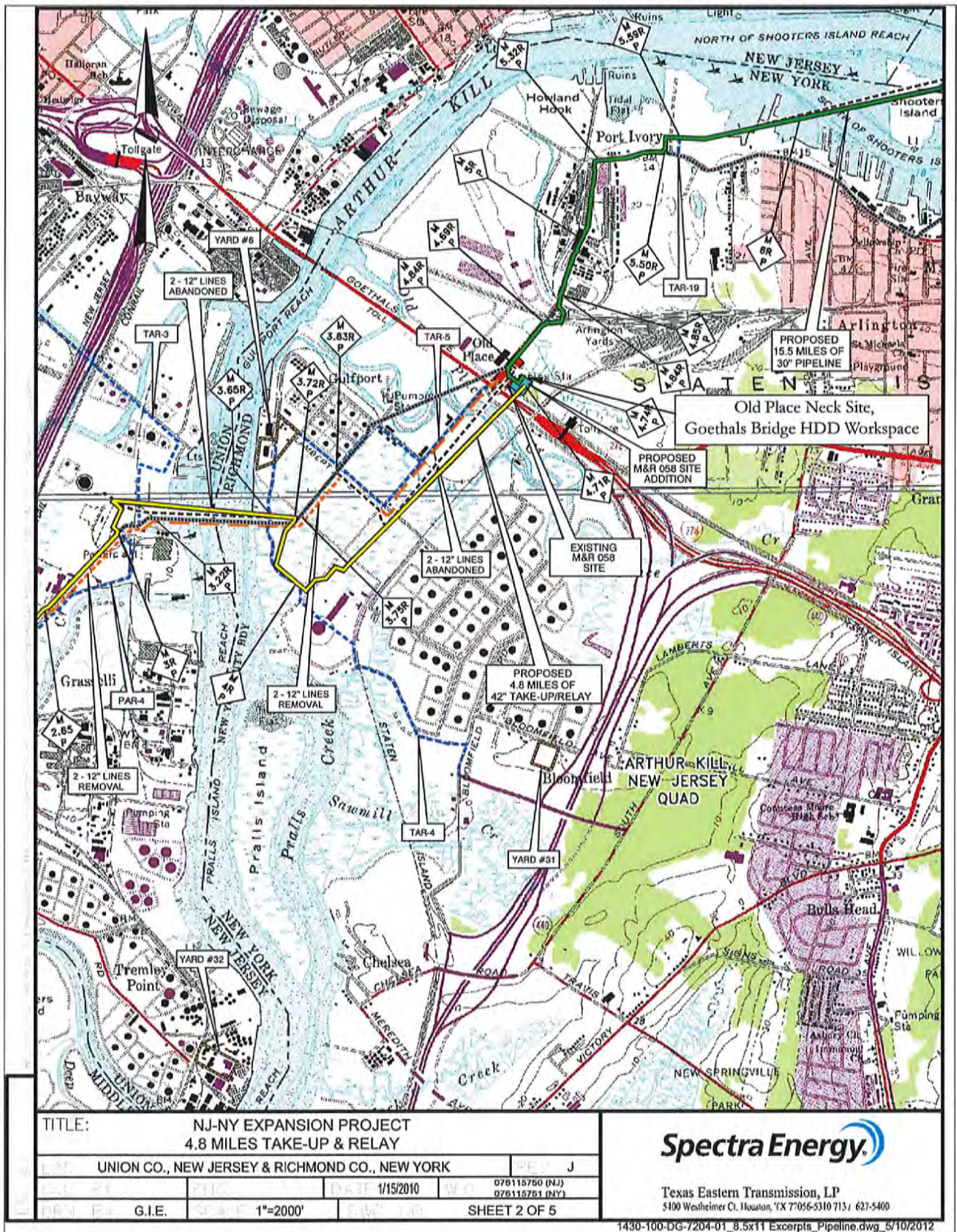
If prehistoric materials are evident, check here and fill out prehistoric site form. x

9. Map References: Map or maps showing exact location and extent of site must accompany this form and be identified by source and date. Keep this submission to 8½" x 11", if possible.

USGS 71/2 Minute Series Quad. Name Elizabeth, NJ
1874 Beers map

For Office Use Only--UTM Coordinates

10. Photography (optional for environmental impact survey): Please submit a 5"x7" black and white print(s) showing the current state of the site. Provide a label for the print(s) on a separate sheet.



Spectra Energy

Texas Eastern Transmission, LP
5400 Westheimer Ct., Houston, TX 77056-5310 713 / 621-5400

1430-100-DG-7204-01_8.5x11 Excerpts_Pipeline.dwg_5/10/2012

Figure 1. Location of the Old Place Neck Site on the Elizabeth, New Jersey USGS topographic quadrangle.



Figure 2. Location of Phase III Data Recovery testing at the Old Place Neck site.

Appendix C. GIS Form

This is the form that the LPC uses to synthesize data gathered from archaeological reviews for GIS. It would be appreciated if archaeological contractors would complete the sections noted and submit the form with their reports so that we may keep the database as up to date as possible.

UNIFORM SITE FILE

LPC STAFF TO ENTER:

1. UNIQUE # IDENTIFIER _____
2. ADDRESS _____
3. BOROUGH _____
4. BLOCK _____ LOT _____ MULTIPLE ADDRESSES?

5. PROJECT ID#, CEQR# OR ER# _____
6. PROJECT NAME _____

HIGHEST LEVEL OF REVIEW PERFORMED (CHECK)

- 1st
- 2nd (DOCUMENTARY STUDY)
- 3rd (FIELD TESTING SCOPE REVIEWED)
- 4th (FIELD TESTING REPORT REVIEWED)
- 5th (MITIGATION SCOPE REVIEWED)
- 6th (MITIGATION REPORT)

FINDINGS (REASONS FOR NO FURTHER WORK) (CHECK)

- NO CONCERNS
- PRESUMED RESOURCE IDENTIFICATION INCORRECT
- PRESUMED RESOURCE IDENTIFICATION CORRECT,
DISTURBED
- INCOMPLETE INFORMATION PROVIDED
- PROJECT DESIGN REASONS - HOWEVER, ARCHAEOLOGICAL
CONCERNS ARE PRESENT
- AWAITING NEXT LEVEL OF WORK TO BE COMPLETED

ARCHAEOLOGICAL CONTRACTOR ENCOURAGED TO ENTER:

TIME PERIOD(S) STUDIED

- NATIVE AMERICAN POTENTIAL (UNSPECIFIED)
- PALEOINDIAN
- ARCHAIC

- WOODLAND
- CONTACT
- COLONIAL (17/18 C) TO 1820
- 19TH C (UNSPECIFIED)
- 1820-1865
- 1865-1915
- 1915-1952

SITE TYPE

- DOMESTIC STRUCTURE
- TRANSIENT CAMPSITE/ HUNTING/GATHERING/FARMING
- PRIVY/WELL/CISTERN FEATURE
- PUBLIC INSTITUTION
- CEMETERY/BURIAL GROUND
- RELIGIOUS SITE OR INSTITUTION
- SCHOOLS
- UTILITIES
- TRANSPORTATION
- MILITARY
- LANDFILL

RESEARCH QUESTIONS RELATE TO:

R

P

Relevant information recovered? If yes, please check.

- IMMIGRATION
- ETHNICITY
- SOCIO-ECONOMIC STATUS
- PROFESSIONS/WORK LIFE
- HOUSEHOLD COMPOSITION
- ECOLOGY
- HEALTH AND MEDICINE
- LEISURE
- FOOD
- OTHER PRE-CONTACT SETTLEMENT, SUBSISTENCE, LITHIC USE

RELATED BIBLIOGRAPHY? _____

COMMENTS? _____

COMPILED BY: ORA ELQUIST

DATE: 24 Oct 2013

APPENDIX F
ARTIFACT CATALOG

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU001-NE 0-20, Apz	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	1
	Pearlware	Holloware		Body		1779 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU001-NE 10-15, Feature 01	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	1
EU001-NE 20-25, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Body	Blue	1779 1820	<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU001-NE 25-30, Feature 01	Creamware Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1785 1815	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
EU001-NE 30-35, Feature 01	Glass	Bottle/Jar		Body	Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Brown, Green	1779 1820	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body	Blue	1783 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU001-NE 40-45, Feature 01	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Translucent		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware	Flatware Plate		Rim/Base		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
EU001-NE 45-50, Feature 01	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU001-NE 50-55, Feature 01	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Translucent		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU001-NE 50-55, Feature 01	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU001-NE 55-60, Feature 01	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
EU001-NE 60-65, Feature 01	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU001-NE 65-70, Feature 01	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU001-SE 0-25, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Biface	3.17x1.5x0.55	Complete			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber, Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex Altered	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield	Holloware Bowl		Rim/Body	Black	1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU001-SE 10-15, Feature 01	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU001-SE 25-30, B1 Bioturbated	Glass	Holloware		Lip/Neck	Colorless		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Rim	Blue	1783 1830	<input type="checkbox"/>	1
EU001-SE 40-45, Feature 01	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU001-SE 55-60, Feature 01	Slipware Staffordshire-Type	Ceramic Sherd		Fragment	Tan	1670 1795	<input type="checkbox"/>	1

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU001-SW 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment	White		<input type="checkbox"/>	1
EU001-SW 10-15, Feature 01	Charcoal	Sample		Fragment			<input type="checkbox"/>	1
EU001-SW 25-30, Feature 01	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Fragment	Blue	1700 Present	<input type="checkbox"/>	1
EU001-SW 30-35, Feature 01	Redware Lead Glaze	Ceramic Sherd			Brown	1600 Present	<input type="checkbox"/>	1
	Hard Paste	Holloware		Rim		1700 Present	<input type="checkbox"/>	1
	Machine Made	Bottle/Jar			Green		<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU001-SW 35-40, Feature 01	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU001-SW 40-45, Feature 01	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment	Blue	1783 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU001-SW 45-50, Feature 01	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Granitic	Hammerstone		Complete	Speckled, Tan, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
EU001-SW 50-55, Feature 01	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU001-SW 55-60, Feature 01	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment	White		<input type="checkbox"/>	1
EU001-SW 60-65, Feature 01	Whiteware	Ceramic Sherd		Fragment	White	1820 Present	<input type="checkbox"/>	1
EU002-NE 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Speckled, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU002-NE 0-20, Apz	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Dk Green		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Brown		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Black, Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU002-NE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU002-NE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU002-NW 0-20, Apz	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU002-NW 0-20, Apz	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	2
EU002-NW 20-25, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm5.4x2.18x0.	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU002-NW 25-30, B1 Bioturbated	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Blue		<input type="checkbox"/>	1
EU002-SE 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete Heat Altered	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd	1-3cm	Fragment Burned	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	2
EU002-SW 0-20, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU002-SW 0-20, Apz	Argillite	Projectile Point Untyped Triangle	1.8x1.8x0.26	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete Altered	Black, Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Fragment	Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hornfels	Chipping Debris Shatter	1-3cm	Complete	Brown		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Abraider	5.47x4.23x1.21	Complete	Brown		<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Fragment	Yellow		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU002-SW 20-25, B1 Bioturbated	Argillite	Biface	2.4x1.6x0.51	Mostly Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU002-SW 25-30, B1 Bioturbated	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Translucent		<input type="checkbox"/>	1
EU002-SW 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Green		<input type="checkbox"/>	1
EU003-NE 0-25, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar Jar		Lip	Colorless		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU003-NE 0-25, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU003-NE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU003-NW 0-25, Apz	Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Hand Painted	Ceramic Sherd		Body Embossed/Molded	Brown	1762 1820	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	7
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	3
	Steel	Buckle		Complete	Brown		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU003-NW 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU003-NW 30-35, B1 Bioturbated	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU003-NW 35-40, B1 Bioturbated	Chalcedony	Chipping Debris Flake	1-3cm	Fragment	Translucent		<input type="checkbox"/>	1
EU003-NW 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU003-NW 50-55, B1 Bioturbated	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
EU003-SE 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU003-SE 0-25, Apz	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Translucent		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body	1700 Present		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	1600 Present		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	1820 Present		<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue		<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue		<input type="checkbox"/>	2
EU003-SE 25-30, B1 Bioturbated	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Copper Alloy	Spoon		Handle	Brown, Green		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment	1779 1830		<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU003-SE 30-35, B1 Bioturbated	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment	1779 1830		<input type="checkbox"/>	1
EU003-SW 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex	Dk Gray, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment	1779 1830		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment	1783 1830		<input type="checkbox"/>	8
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment	1820 Present		<input type="checkbox"/>	3
EU003-SW 25-30, B1 Bioturbated	Argillite	Raw Material		Complete	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment	1600 Present		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment	1820 Present		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU004-NE 0-30, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Gold		<input type="checkbox"/>	1
	Flint	Gun Flint		Complete	Dk Gray, Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment Solarized	Colorless, Lavender	1800 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Body	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Molded Glass	Bottle/Jar Bottle		Neck	Colorless		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
EU004-NE 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU004-NE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Unidentified		Fragment Melted	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU004-NW 0-30, Apz	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment	Tan	1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Slate	Pencil Slate pencil		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
EU004-NW 30-35, B1 Bioturbated	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
EU004-NW 35-40, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU004-NW 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU004-NW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU004-NW 65-70, B2	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU004-SE 0-30, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU004-SE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
EU004-SE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
EU004-SW 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1	
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1	
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1	
	Glass	Bottle/Jar		Fragment	Green		<input type="checkbox"/>	1	
	Glass	Curved Glass		Body	Aqua Tint		<input type="checkbox"/>	2	
EU004-SW 35-40, B1	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1	
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1	
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	3-5cm	Complete Burned	Black, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Colorless		<input type="checkbox"/>	1	
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1	
	Argillite	Projectile Point Narrow Stemmed Projectile Point Untyped	1.73x2.12x0.48	Base	Tan		<input type="checkbox"/>	1	
	EU005-NE 0-20, Apz	Soil	Sample		Complete			<input type="checkbox"/>	1
		Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
		Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
Creamware Mocha		Ceramic Sherd		Rim Embossed/Molded	Brown, Green, White	1780 1830	<input type="checkbox"/>	2	
Glass		Bottle/Jar		Fragment	Green		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1		

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU005-NE 0-20, Apz	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Flatware Plate		Fragment	Green	1800 1835	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU005-NE 20-25, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU005-NE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU005-NE 45-50, B1	Sandstone	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU005-NW 0-20, Apz	Argillite	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	3-5cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Hornfels	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU005-NW 20-25, B1 Bioturbated	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Perforator	5.92x1.79x0.56	Complete	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU005-NW 20-25, B1 Bioturbated	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	5
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU005-NW 25-30, B1 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU005-NW 30-35, B1 Bioturbated	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU005-SE 0-20, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	4.2x1.77x0.52	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim	Green	1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim/Body		1779 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU005-SE 20-25, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU005-SE 25-30, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Pink		<input type="checkbox"/>	1
EU005-SW 0-20, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU005-SW 0-20, Apz	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU005-SW 20-25, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Complete			<input type="checkbox"/>	1
EU005-SW 20-25, B1 Bioturbated	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Pink	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU005-SW 25-30, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU005-SW 25-30, Feature 02	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU005-SW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU005-SW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU005-SW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU006-NW 0-20, Apz	Glass	Holloware		Lip	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Body	Rose	1779 1820	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU006-NW 20-25, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
EU006-NW 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU006-NW 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU006-NW 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU006-SE 0-20, Apz	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware Molded Rim	Ceramic Sherd		Burned		1820 1835	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU006-SE 20-25, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU006-SE 30-35, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU006-SE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU006-SW 0-20, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1830 1895	<input type="checkbox"/>	1
EU007-NE 0-15, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Fragment	Brown	1779 1820	<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Fragment	Gray, Yellow		<input type="checkbox"/>	1
EU007-NE 25-30, B1	Chert	Projectile Point Levanna Projectile Point	2.79x2.73x0.45	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU007-NE 30-35, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU007-NW 0-15, Apz	Argillite	Raw Material		Fragment	Gray, Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU007-NW 0-15, Apz	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ceramics	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Jasper	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Whiteware Transfer Print	Holloware		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU007-NW 20-25, B1 Bioturbated	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ceramics	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
EU007-NW 25-30, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
EU007-NW 25-30, B1 Bioturbated	Copper Alloy	Wire		Fragment	Brown, Green		<input type="checkbox"/>	1
EU007-NW 30-35, B1	Quartzite	Fire-Cracked Rock		Complete	Tan		<input type="checkbox"/>	1
EU007-NW 30-35, B1 Bioturbated	Copper Alloy	Button Shank Button		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
EU007-SE 0-18, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ceramics	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU007-SE 18-20, B1 Bioturbated	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU007-SE 18-20, B1 Bioturbated	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EU007-SE 20-25, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU007-SE 25-30, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU007-SE 30-35, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
EU007-SE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU007-SW 0-18, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	3
	Glass	Bottle/Jar Panel Bottle		Body Embossed	Colorless	1809 Present	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Dk Gray, Tan		<input type="checkbox"/>	3
	Slate	Chipping Debris Shatter	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU007-SW 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Pink, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU008-NE 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Pearlware Hand Painted, Polychrome	Holloware		Rim	Blue, Brown, Green	1795 1830	<input type="checkbox"/>	1
EU008-NE 25-30, B1	Pearlware Transfer Print	Ceramic Sherd		Body	Brown	1783 1830	<input type="checkbox"/>	1
EU008-NE 30-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Gray, Tan		<input type="checkbox"/>	1
EU008-NW 0-25, Apz	Argillite	Raw Material		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU008-NW 0-25, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Ceramic Sherd			Fragment		1762 1820	<input type="checkbox"/>	1
	Ceramic Sherd			Body		1762 1820	<input type="checkbox"/>	1
	Ceramic Sherd			Rim		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Brown	1775 1830	<input type="checkbox"/>	1
EU008-NW 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Altered	Red		<input type="checkbox"/>	1
EU008-SE 0-20, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar Champagne Bottle		Lid	Olive		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Brown	1830 1962	<input type="checkbox"/>	1
EU008-SE 20-25, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
EU008-SE 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
EU008-SE 35-40, B1	Argillite	Raw Material			Gray, Tan		<input type="checkbox"/>	1
EU008-SW 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment		1600 1800	<input type="checkbox"/>	1
EU008-SW 20-25, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU008-SW 25-30, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
EU008-SW 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU008-SW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU008-SW 70-75, B2	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU009-NE 0-34, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Dotted	Holloware Bowl		Rim/Body		1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body	Beige, White, Yellow		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim		1830 1900	<input type="checkbox"/>	2
EU009-NW 0-34, Apz	Glass	Holloware		Lip	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Olive		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EU009-SE 0-34, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
EU009-SW 34-40, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU010-NE 0-31, Apz	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
EU010-NW 0-30, Apz	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
EU010-SE 0-30, Apz	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU010-SE 0-30, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU010-SW 0-31, Apz	Creamware	Ceramic Sherd		Rim		1762 1820	<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
EU011 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Medicine Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Medicine Bottle		Base/Body Pontil	Aqua Tint	1875	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Holloware Tea Set		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU012-NE 0-15, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Hornfels	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU012-NE 15-20, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
EU012-NE 20-25, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	7.21x2.52x0.82	Complete	Tan		<input type="checkbox"/>	1
	Hornfels	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU012-NE 25-30, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU012-NE 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU012-NE 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Heat Altered	Gray, Red, Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
EU012-NW 0-15, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Fragment	Brown, White, Yellow	1830 1940	<input type="checkbox"/>	1
EU012-NW 15-20, B1 Bioturbated	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU012-NW 20-25, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Umtyped Side-Notched	1.46x1.79x0.54	Base	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan, White		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU012-NW 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU012-NW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU012-SE 0-15, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Holloware		Fragment	Blue, Olive, Pink	1779 1820	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU012-SE 0-15, Apz	Slipware Staffordshire-Type	Ceramic Sherd		Fragment Burned	White	1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU012-SE 15-20, B1 Bioturbated	Argillite	Chipping Debris Flake	3-5cm4.45x2.22x	Complete	Tan		<input type="checkbox"/>	1
EU012-SE 25-30, B1	Argillite	Perforator	3.51x2.82x0.8	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU012-SE 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
EU012-SE 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU012-SW 0-15, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex- Fracture Plane	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Speckled, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Holloware		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	2
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU012-SW 15-20, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU012-SW 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU013-NE 0-20, Apz	Argillite	Raw Material		Complete	Tan		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless, White		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Brown	1779 1820	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU013-NE 0-20, Apz	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	4
	White ware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	White ware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	White ware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	White ware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EU013-NE 25-30, B1 Bioturbated	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	White ware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU013-NE 30-35, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
EU013-NE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU013-NW 0-25, Apz	American Stoneware Albany Slip	Holloware		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Brown		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Colorless		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	White ware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	17
	White ware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	3
	White ware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	White ware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU013-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU013-SE 0-20, Apz	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Base		1690 1810	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Purple	Ceramic Sherd		Rim/Body	Purple	1828 Present	<input type="checkbox"/>	1
EU013-SE 20-25, B1 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Core		Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU013-SE 25-30, B1 Bioturbated	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU013-SE 35-40, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU013-SE 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
EU013-SW 0-25, Apz	Argillite	Biface	5.86x3.85x1.39	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Biface	4.35x3.79x0.85	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU013-SW 0-25, Apz	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Copper Alloy	Wire		Fragment	Brown, Green		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	3
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	3
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU013-SW 25-30, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU013-SW 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU013-SW 50-55, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	2
EU014-NE 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex-Fracture Plane	Gray		<input type="checkbox"/>	1
EU014-NE 20-25, B1	English Brown	Holloware		Body		1690 1810	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU014-NE 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU014-NE 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU014-NW 0-20, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU014-NW 0+20, Apz	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	3
	Quartz	Chipping Debris Shatter	1-3cm	Complete	White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Colorless		<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU014-NW 15-20, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU014-NW 20-25, Apz/B1	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Green	1800 1835	<input type="checkbox"/>	1
EU014-NW 25-30, B1 Bioturbated	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU014-NW 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
EU014-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU014-SE 0-15, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue	1820 1840	<input type="checkbox"/>	1
EU014-SE 20-25, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU014-SE 25-30, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU014-SE 30-35, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU014-SE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU014-SE 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU014-SE 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU014-SW 0-15, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Heat Altered	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1830 1895	<input type="checkbox"/>	1
EU014-SW 20-25, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU014-SW 20-25, B1 Disturbed	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd	0-1cm	Body	Lt Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU014-SW 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	4.54x1.9x0.65	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU014-SW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU015-NE 0-36, Apz	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive	1920	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU015-NE 0-36, Apz	Glass	Bottle/Jar Bottle		Lip	Green		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Dotted	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU015-NE 36-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Complete Cortex	Red		<input type="checkbox"/>	1
	Quartzite	Nutting Stone		Complete	Tan		<input type="checkbox"/>	1
EU015-NE 36-40, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU015-NW 0-36, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU015-SE 0-38, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Biface	13.06x4.61x1.21	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment		6/64	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hornfels	Chipping Debris Flake	3-5cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU015-SE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU015-SW 0-39, Apz	American Stoneware Albany Slip/Salt Glaze	Holloware		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Scraper	3.75x1.95x0.55	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Poplar Island-Like	4.3x2x0.78	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Green		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU015-SW 0-39, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Body	Yellow	1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EU015-SW 39-40, B1	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
EU015-SW 39-40, B1 Bioturbated	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU015-SW 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Colorless, Tan		<input type="checkbox"/>	1
EU016 0-75, Wall Scrape	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU016-NE 0-34, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip Stacked Ring	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Colorless		<input type="checkbox"/>	1
	Pearlware	Holloware		Rim/Body		1779 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU016-NE 0-34, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU016-NE 34-40, B1 Bioturbated	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	1
EU016-NE 45-50, B1	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU016-NE 55-60, B1	Sandstone	Fire-Cracked Rock		Complete	Gray, Pink		<input type="checkbox"/>	1
EU016-NE 65-80, Feature 04	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU016-NW 0-34, Apz	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Argillite	Biface	5.89x2.41x1.04	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Complete	Tan		<input type="checkbox"/>	1
	Quartz	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Handle		1820 Present	<input type="checkbox"/>	1
EU016-NW 34-40, B1 Bioturbated	Argillite	Projectile Point Narrow Stemmed Projectile Point Poplar Island-Like	4.3x1.8x0.62	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU016-NW 40-45, B1	Chert	Chipping Debris Flake	3-5cm	Complete Cortex	Gray		<input type="checkbox"/>	1
EU016-NW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Basalt	Hammerstone		Complete	Dk Gray		<input type="checkbox"/>	1
EU016-SE 0-34, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU016-SE 0-34, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body	Blue	1840 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Blue, Green	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	3-5cm	Complete	White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU016-SE 34-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU016-SW 0-34, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body Embossed/Molded		1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartz	Scraper End Scraper	3.1x1.89x0.93	Complete	Colorless, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU016-SW 34-40, B1 Bioturbated	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Brown		<input type="checkbox"/>	1
	Shell	Bivalve Hard Clam		Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar Milk Bottle		Body	Colorless		<input type="checkbox"/>	15
EU017-NE 0-31, Apz	Glass	Bottle/Jar Milk Bottle		Body Embossed/Molded Embossed	Colorless		<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU017-NE 0-31, Apz	Glass	Bottle/Jar Milk Bottle		Lip/Neck	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Milk Bottle		Neck	Colorless		<input type="checkbox"/>	4
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Blue		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Rim/Body	Blue	1779 1820	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	1
	Red-Bodyed Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Whiteware	Holloware Tea Set		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU017-NW 0-37, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Copper Alloy	Clothing Fastener Eye		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	26
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim/Body		1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	10
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	4
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	3
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU017-SE 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	White		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU017-SE 0-30, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EU017-SE 30-35, B1	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
EU017-SW 0-37, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Imprinted/Marked		17th early 18th	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU017-SW 50-55, Feature 03	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU018-NE 0-30, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Translucent		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Fragment	Translucent		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU018-NE 0-30, Apz	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU018-NE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment Burned	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	4
EU018-NE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU018-NE 60-65, B1	Quartz	Chipping Debris Flake	1-3cm	Fragment	Colorless, White		<input type="checkbox"/>	1
EU018-NE 65-70, B1	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU018-NW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	8
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
EU018-NW 30-35, B1	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartz	Chipping Debris Flake	1-3cm	Complete	Colorless, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Colorless, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
EU018-NW 50-55, B1	Basalt	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU018-NW 60-65, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Colorless, White		<input type="checkbox"/>	1
EU018-SE 0-30, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU018-SE 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Base	Black	1790 1830	<input checked="" type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
EU018-SE 30-35, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU018-SE 35-40, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU018-SE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU018-SE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU018-SE 45-52, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU018-SE 50-55, B1	Granitic	Fire-Cracked Rock		Fragment	Tan, White		<input type="checkbox"/>	1
EU018-SW 0-30, Apz	Argillite	Biface	6.51x4.11x1.6	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	8.7x4.8x0.74	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU018-SW 0-30, Apz	Glass	Curved Glass		Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Rhenish Westerstwald	Ceramic Sherd		Body	1650 1775		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body	1820 Present		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment	1820 Present		<input type="checkbox"/>	3
EU018-SW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Colorless, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU018-SW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
EU018-SW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU018-SW 50-55, B1	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU018-SW 55-60, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-NE 0-30, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded	19th c.		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Redware Lead Glaze	Holloware		Lid	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Igneous	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	1820 Present		<input type="checkbox"/>	2
EU019-NE 0-30, Feature 05	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU019-NE 30-35, Apz	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU019-NE 30-35, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Holloware		Lid	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EU019-NE 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-NE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU019-NE 40-69, Feature 05	Granitic	Slab		Fragment	Tan		<input type="checkbox"/>	2
EU019-NE 40-69, Feature 05B	Argillite	Chipping Debris Shatter	7-9cm	Complete	Tan		<input type="checkbox"/>	1
EU019-NE 45-50, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
EU019-NE 50-55, Feature 05B	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
EU019-NE 60-65, Feature 05B	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	23
EU019-NE 65-70, Feature 05	Granitic	Slab		Fragment	Tan		<input type="checkbox"/>	1
EU019-NE 65-70, Feature 05B	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	23

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU019-NE 65-70, Feature 05B	Soil	Sample		Complete			<input type="checkbox"/>	1
EU019-NE 65-80, Feature 05B	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU019-NE 70-75, Feature 05B	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	35
EU019-NE 75-80, Feature 05B	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	9
EU019-NW 0-35, Apz	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Fire-Cracked Rock		Burned	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	3-5cm3.18x2.74x	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Uniface	4.83x1.75x0.75	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Brass	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Lead Alloy	Unidentified		Fragment	Brown, White		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Biface	2.26x1.15x0.73	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Shale	Uniface	6.44x3.61x1.06	Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
EU019-NW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
EU019-NW 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU019-NW 55-60, B1	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
EU019-NW 60-65, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SE 0-30, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue	1775 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
EU019-SE 0-30, Feature 05	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SE 100-105, Feature 05B	Argillite	Projectile Point Untyped	1.04x0.73x0.3	Tip	Gray		<input type="checkbox"/>	1
	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU019-SE 105-110, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU019-SE 115-120, Feature 05B	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU019-SE 30-35, Apz	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU019-SE 30-35, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU019-SE 35-40, Apz	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Brown, White, Yellow	1775 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU019-SE 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU019-SE 40-45, B1	Argillite	Projectile Point Untyped Triangle	1.9x1.38x0.51	Tip	Gray		<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Fragment	Clear, Tan		<input type="checkbox"/>	1
	Sandstone	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU019-SE 40-45, Feature 05B	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU019-SE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU019-SE 45-50, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU019-SE 50-55, Feature 05B	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
EU019-SE 60-65, Feature 05B	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
EU019-SE 65-70, Feature 05B	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
EU019-SE 70-75, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU019-SE 75-80, Feature 05B	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU019-SE 80-85, Feature 05B	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SE 85-90, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SE 90-95, Feature 05B	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU019-SE 90-95, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SE 95-100, Feature 05B	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	5.92x2.05x0.85	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU019-SW 0-30, Feature 05	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Chert	Biface	3.51x1.39x0.88	Complete Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Flat Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartz	Scraper End Scraper	2.68x1.82x1	Complete	Clear, Tan, White		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU019-SW 30-35, Apz	Aboriginal Vessels Grit Temper	Ceramic Sherd		Fragment Fired	Red, Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU019-SW 30-35, Apz	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
EU019-SW 40-45, Feature 05B	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU019-SW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU019-SW 50-55, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU019-SW 50-55, Feature 05B	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
EU020 0-35, Apz	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	6
	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Raw Material		Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	White		<input type="checkbox"/>	3
	Quartz	Scraper End Scraper	1.7x1.66x0.62	Complete	Clear		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU020 0-35, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	0-1cm	Fragment	Pink, Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU020 0-35, Feature 05	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU020 100-105, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU020 35-40, B1 Bioturbated	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU020 45-50, B1 Bioturbated	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
EU020 40-45, B1 Bioturbated	Chert	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU020 45-50, B1 Bioturbated	Glass	Scraped End Scraper	1.96x1.53x0.73	Complete	Dk Gray		<input type="checkbox"/>	1
EU020 45-50, Feature 05B	Argillite	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Charcoal	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Sample		Complete			<input type="checkbox"/>	1
EU020 50-55, Feature 05B	Charcoal	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU020 55-60, Feature 05B	Argillite	Sample		Complete			<input type="checkbox"/>	1
EU020 60-65, Feature 05B	Charcoal	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU020 65-70, Feature 05B	Argillite	Sample		Complete			<input type="checkbox"/>	1
EU020 70-75, Feature 05B	Charcoal	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Sample		Complete			<input type="checkbox"/>	1
EU020 75-80, Feature 05B	Charcoal	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU020 80-85, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU021-NE 0-50, Apz	Argillite	Sample		Complete			<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	4

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Old Place Neck (A08501.002971)								
EU021-NE 0-50, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Shatter	1-3cm	Complete Cortex	Translucent		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Rim Notched	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Manuport		Complete	Brown		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Blue, Brown, Gray, Green		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim Embossed/Molded		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU021-NE 45-50, Apz	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown, Olive, White	1780 1830	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU021-NE 45-50, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hornfels	Projectile Point Sylvan Stemmed	4x1.9x0.9	Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	10
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU021-NE 50-55, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
EU021-NE 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU021-NW 0-50, Apz	Argillite	Biface	2.26x1.58x0.65	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete Burned	Gray, Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU021-NW 50-55, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU021-NW 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU021-SE 0-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU021-SE 0-45, Apz	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted, Polychrome	Ceramic Sherd		Body	Green, Red	1795 1830	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue, Green, Red	1820 1840	<input type="checkbox"/>	1
EU021-SE 45-50, B1	Argillite	Projectile Point Tear Drop Stemmed	6.9x2.5x0.78	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Drill	5.75x1.8x0.71	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU021-SE 45-50, B1 Bioturbated	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
EU021-SW 0-45, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Gray		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU021-SW 0-45, Apz	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU021-SW 45-50, B1 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Untyped	3.7x1.53x0.65	Tip	Tan		<input type="checkbox"/>	1
	Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU021-SW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray, Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	3
EU021-SW 55-60, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU021-SW 60-65, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	6.1x1.6x6.7	Complete	Tan		<input type="checkbox"/>	1
	Chert	Core	1-3cm3.26x1.78x	Fragment Cortex	Dk Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU022-NE 0-35, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	4
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Gray		<input type="checkbox"/>	1
	English Brown	Holloware		Handle		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU022-NE 0-35, Apz	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
EU022-NE 35-40, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU022-NE 70-75, B2	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear		<input type="checkbox"/>	1
EU022-NW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU022-NW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU022-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU022-NW 75-80, B2	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU022-SE 0-30, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body	1700 Present		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	1600 Present		<input type="checkbox"/>	1
EU022-SE 30-35, B2	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU022-SE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	3.3x1.39x0.85	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU022-SE 45-50, B1	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
EU022-SW 0-36, Apz	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan	1680 1780	<input type="checkbox"/>	1
	Manganese Mottled	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim	1820 Present		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment	1820 Present		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body	1820 Present		<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EU022-SW 35-40, B1 Bioturbated	Argillite	Utilized Flake	3.26x2.02x0.96	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment	1820 Present		<input type="checkbox"/>	2
EU022-SW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU022-SW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU022-SW 75-80, B2	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU023-NE 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Brass	Clothing Fastener Eye		Complete			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Rim/Body		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	3-5cm	Complete	Clear, White		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Rim		1800 1840	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Handle		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU023-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
EU023-NE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU023-NE 50-55, B1 Bioturbated	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
EU023-NW 0-45, Apz	Argillite	Chipping Debris Shatter	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim/Body		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Rim/Body	Blue, Brown	1779 1820	<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Body	Brown	1779 1820	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Colorless, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7	
Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1	
Yellowware Rockingham-Bennington	Ceramic Sherd		Base		1830 1900	<input type="checkbox"/>	1	
EU023-NW 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU023-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Base	Aqua		<input type="checkbox"/>	1
Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU023-SE 0-40, Apz	Glass	Curved Glass		Body Embossed/Molded	Colorless		<input type="checkbox"/>	1
	Iron	Button		Mostly Complete			<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Colorless, White		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	5
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	3
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU023-SW 0-45, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	Tan, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Blue, Gray, Green		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU023-SW 0-45, Apz	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
EU023-SW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU024-NE 0-43, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Untyped	1.78x1.63x0.81	Base	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	White	19th c.	<input type="checkbox"/>	2
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment	White	1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
EU024-NE 40-45, B1 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU024-NE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU024-NW 0-43, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	5x2.1x0.7	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU024-NW 0-43, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU024-NW 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU024-NW 45-50, B1	Argillite	Raw Material		Complete	Tan		<input type="checkbox"/>	1
EU024-SE 0-39, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU024-SE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU024-SW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Dk Gray, Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU024-SW 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU025-NE 0-37, Apz	Argillite	Raw Material		Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU025-NE 0-37, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Rim	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body	1700 Present		<input type="checkbox"/>	1
	Plastic	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Colorless, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Colorless, Pink		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Slipware Staffordshire-Type	Ceramic Sherd		Body	1670 1795		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Blue, Brown, Gray, Green		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	1820 Present		<input type="checkbox"/>	2
EU025-NE 37-40, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
EU025-NE 40-45, B1 Bioturbated	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
EU025-NE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU025-NE 60-65, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU025-NE 80-85, B2	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU025-NW 0-32, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment	1805 1920		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU025-NW 0-32, Apz	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste Overglaze	Transfer Print, Ceramic Sherd		Rim	Pink	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Rim/Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	White	19th c.	<input type="checkbox"/>	1
	Rhenish Westerswald	Ceramic Sherd		Fragment		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU025-NW 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU025-NW 65-70, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU025-SE 0-42, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Utilized Flake	9.18x4.37x1.83	Complete	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Blue		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU025-SE 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU025-SE 42-45, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU025-SE 55-60, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	8.38x1.81x0.91	Complete	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU025-SW 0-31, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Clear		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	6
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Fragment	Brown	1725 1750	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
EU025-SW 31-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU025-SW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU025-SW 60-65, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU025-SW 65-70, B2	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU026-NE 0-25, Apz	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	White		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU026-NW 0-25, Apz	Argillite	Chipping Debris Flake	3-5cm3.2x2.75x0.	Complete	Gray		<input type="checkbox"/>	1
	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print Red	Ceramic Sherd		Rim/Body		1828 Present	<input type="checkbox"/>	1
EU026-SE 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU026-SE 25-30, B1 Bioturbated	Basalt	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU026-SE 40-45, B1	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
EU026-SW 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU026-SW 0-25, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU026-SW 25-30, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU026-SW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU027-NE 0-30, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua		<input type="checkbox"/>	1
	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU027-NE 30-35, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	1
EU027-NE 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU027-NE 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
EU027-NW 0-30, Apz	American Stoneware	Bottle/Jar Bottle		Body	Brown, Gray	1705 Present	<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.3x1.93x0.86	Mostly Complete	Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Embossed/Molded	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Glass	Lightbulb		Body	Colorless		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU027-NW 0-30, Apz	Whiteware Transfer Print	Ceramic Sherd		Base	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU027-NW 35-40, B1	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	2
EU027-NW 55-60, B1 Bioturbated	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
EU027-SE 0-30, Apz	Silver	Currency/Token American Currency Half-dime		Complete	Brown	1805	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU027-SE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU027-SW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Imprinted/Marked			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body Embossed/Molded		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Bottle/Jar Prescription Bottle		Lip Prescription	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd			Blue	1700 Present	<input checked="" type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Base		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base Imprinted/Marked	Brown	1820 Present	<input checked="" type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EU028-NE 0-20, Apz	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU028-NE 0-20, Apz	Red-Bodied Refined Asbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
EU028-NE 20-25, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	3
EU028-NE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.4x2.5x0.6	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU028-NE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU028-NW 0-20, Apz	Copper Alloy	Grommet Eye		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	1
EU028-NW 20-25, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU028-NW 35-40, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU028-NW 40-45, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU028-NW 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU028-SE 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU028-SE 0-20, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	White, Yellow	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Rim		1828 Present	<input type="checkbox"/>	1
EU028-SE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU028-SW 0-20, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded	Black, Tan	late 17th 18th c.	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU028-SW 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU029-NE 0-20, Apz	American Stoneware Albany Slip	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU029-NE 20-25, B1 Bioturbated	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
EU029-NE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU029-NE 25-30, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU029-NE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU029-NE 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
EU029-NW 20-25, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	4.1x2.3x0.46	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU029-NW 25-30, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2
EU029-NW 30-35, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
EU029-NW 35-40, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU029-NW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
EU029-NW 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2
EU029-NW 45-50, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU029-NW 50-55, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
EU029-NW 55-60, B2	Aboriginal Vessels Grit Temper	Ceramic Sherd		Fragment	Brown		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU029-NW 60-65, B2	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU029-NW 65-70, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
EU029-SE 0-20, Apz	American Stoneware	Bristol Glaze		Ceramic Sherd		1835 Present	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe	Unmarked Pipe	Stem Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Body	Purple		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU029-SE 20-25, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Poplar Island-Like	4.6x2.3x0.6	Mostly Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Shell	Bivalve Hard Clam		Fragment			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU029-SE 25-30, B1	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	1
EU029-SE 30-35, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU029-SE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU029-SE 45-50, B1 Bioturbated	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
EU029-SE 50-55, B2	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU029-SW 20-25, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Complete	Gray, Purple, Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU029-SW 25-30, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU029-SW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
EU029-SW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU029-SW 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU029-SW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU029-W 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Ironstone	Ceramic Sherd		Rim/Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body	Blue, Brown, Dk Gray, Green		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU030-NE 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	5.8x2.3x0.79	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red, Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU030-NE 0-20, Apz	Whiteware Shell-Edged Rim, Unscaloped Lightly Impressed	Ceramic Sherd		Rim	Blue	1840 1860	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
EU030-NE 20-25, B1 Bioturbated	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU030-NE 25-30, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU030-NE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU030-NW 0-20, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Blue, Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment		1845 1920	<input type="checkbox"/>	1
EU030-NW 20-25, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	2
EU030-NW 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-NW 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-NW 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-NW 50-55, B2	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU030-NW 55-60, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU030-SE 0-20, Apz	Argillite	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Colorless		<input type="checkbox"/>	1
	Sandstone	Hammerstone		Fragment Cortex	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EU030-SE 20-25, B1 Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU030-SE 25-30, B1 Bioturbated	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-SE 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-SW 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4

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Old Place Neck (A08501.002971)								
EU030-SW 0-20, Apz	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Brown	1779 1820	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Rim		1800 1840	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU030-SW 20-25, B1 Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-SW 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU030-SW 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU030-SW 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU030-SW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU031-NE 0-25, Apz	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU031-NE 0-25, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Iron	Button		Mostly Complete			<input type="checkbox"/>	2
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete Cortex	Colorless, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan, White		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	4
EU031-NE 25-30, BI Bioturbated	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	6
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Biface	4.61x1.48x0.83	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Brown		<input type="checkbox"/>	1
EU031-NE 30-35, BI Bioturbated	Argillite	Projectile Point Untyped	2.81x2.04x0.41	Tip	Dk Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	8

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Old Place Neck (A08501.002971)								
EU031-NE 30-35, B1 Bioturbated	Argillite	Utilized Flake	4.57x2.73x0.67	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU031-NE 35-40, B1	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	9
EU031-NE 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	12
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	3
EU031-NE 45-50, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6
EU031-NE 50-55, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	9
	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Schist	Manuport		Complete	Tan		<input type="checkbox"/>	1
EU031-NE 55-60, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU031-NE 60-65, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Sandstone	Chipping Debris Flake	5-7cm	Fragment	Tan		<input type="checkbox"/>	1
EU031-NE 65-70, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU031-NE 70-75, Feature 06	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU031-NE 75-80, Feature 06	Argillite	Chipping Debris Shatter	0-1cm	Fragment	Tan		<input type="checkbox"/>	5
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU031-NE 80-85, Feature 06	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU031-NW 0-25, Apz	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Utilized Flake	3.96x3.56x1.03	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU031-NW 0+25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	2
EU031-NW 25-30, B1 Bioturbated	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU031-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
EU031-SE 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray, Tan		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Sandstone	Chipping Debris Flake	5-7cm	Fragment	Tan		<input type="checkbox"/>	1
	Unid. Igneous	Manuport		Complete	Brown		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU031-SE 0-25, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU031-SE 25-30, B1 Bioturbated	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU031-SE 30-35, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU031-SE 35-40, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
EU031-SE 50-55, B2	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU031-SW 0-25, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Rim		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete Burned	Dk Gray, Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Fragment	Aqua		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Olive	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU031-SW 0-25, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
EU031-SW 25-30, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Shell	Bivalve Oyster		Fragment			<input type="checkbox"/>	1
EU031-SW 30-35, B1 Bioturbated	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU031-SW 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
EU031-SW 45-50, B2	Argillite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Granitic	Manuport		Complete	Tan		<input type="checkbox"/>	1
EU032-NE 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Umid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU032-NE 25-30, B1 Bioturbated	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU032-NW 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	2
	Basalt	Worked Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU032-NW 0+25, Apz	Glass	Bottle/Jar Bottle		Lip Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Mocha	Ceramic Sherd		Fragment	Brown	1820 1900	<input type="checkbox"/>	1
EU032-SE 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU032-SW 0-25, Apz	Argillite	Chipping Debris Shatter	3-5cm	Complete Burned	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Clear		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim		1828 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU033 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU033 0-25, Apz	English Brown	Ceramic Sherd		Rim		1690 1810	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Quartz	Chipping Debris Flake	0-1cm	Complete Cortex	Clear, White		<input type="checkbox"/>	1
EU033-NE 0-30, Apz	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	3
EU033-NE 30-35, BI	Pearlware Hand Painted	Ceramic Sherd		Fragment	Brown, Green	1775 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU033-NE 35-40, BI Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU033-NE 35-40, B1 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	2
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Pink		<input type="checkbox"/>	1
EU033-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU033-NE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU033-NW 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	6
	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Gray, Translucent		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU033-NW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU033-NW 30-35, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Clear, Tan		<input type="checkbox"/>	1
EU033-NW 35-40, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU033-NW 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU033-NW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU033-NW 55-60, B1	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU033-NW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU033-NW 80-85, B2	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU033-SE 0-32, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU033-SE 0-32, Apz	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray, Translucent, White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Sandstone	Disc Pebble		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU033-SE 32-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU033-SE 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU033-SE 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU033-SE 60-65, B2	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU033-SE 75-80, B2	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU033-SW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	7
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU033-SW 0-35, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1	
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5	
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9	
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1	
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1	
	EU033-SW 35-38, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
		Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	9
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1	
Quartzite		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2	
Argillite		Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2	
EU033-SW 38-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2	
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	2	
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3	
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Clear, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	4	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2	
EU033-SW 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3	
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU033-SW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU033-SW 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU033-SW 50-55, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU033-SW 55-60, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU034 44-44, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU034 44-44, Apz	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EU034-NE 0-33, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown, Orange	1780 1830	<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1

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EU034-NE 0-33, Apz <i>Old Place Neck (A08501.002971)</i>	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Yellowware Annular	Ceramic Sherd		Body	Brown, White	1830 1940	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	3
	Jasper	Core	4.48x2.4x1.61	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	4	
Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	5	
Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	3	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	6	
Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	9	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	3	
Jasper	Chipping Debris Flake	3-5cm	Complete	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2	

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Old Place Neck (A08501.002971)									
EU034-NE 33-38, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	12	
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2	
	Soil	Sample		Complete			<input type="checkbox"/>	1	
	EU034-NE 38-40, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	3-5cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	EU034-NE 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
		Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
		Sandstone	Chipping Debris Shatter	1-3cm2.38x1.27x	Mostly Complete	Red		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
EU034-NE 40-45, Tire Rut		Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	3	
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Red		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	5	
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6	

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Old Place Neck (A08501.002971)								
EU034-NE 40-45, Tire Rut	Jasper	Chipping Debris Flake	0-1cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
EU034-NE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU034-NE 45-50, Tire Rut	Argillite	Drill	2.49x0.9x0.53	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU034-NE 50-55, B1	Argillite	Drill	4.05x1.69x0.76	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU034-NE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU034-NE 55-60, B1	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3	
EU034-NE 65-70, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1	
EU034-NW 0-33, Apz	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2	
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2	
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Glass	Bottle/Jar		Body	Black, Olive		<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2	
	Jasper	Utilized Flake	2.64x1.86x0.36	Complete	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Mostly Complete Cortex	Tan		<input type="checkbox"/>	5
	Jasper	Utilized Flake	4.4x3.01x1.42	Complete Cortex	Complete Cortex	Tan		<input type="checkbox"/>	1
Jasper	Chipping Debris Flake	1-3cm	Complete	Complete	Red		<input type="checkbox"/>	2	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Fragment	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Complete Cortex	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	5-7cm	Complete	Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Complete	Complete	Tan		<input type="checkbox"/>	9	
Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Mostly Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	0-1cm	Fragment	Fragment	Tan		<input type="checkbox"/>	8	
Jasper	Chipping Debris Flake	0-1cm	Complete	Complete	Tan		<input type="checkbox"/>	2	
Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Complete Cortex	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Fragment	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Fragment	Tan		<input type="checkbox"/>	13	
Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Mostly Complete	Tan		<input type="checkbox"/>	4	
Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Fragment Cortex	Tan		<input type="checkbox"/>	1	
Pearlware	Ceramic Sherd		Base			1779 1830	<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU034-NW 0-33, Apz	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1	
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2	
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5	
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1	
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4	
	Sandstone	Abrader	6.82x5.75x1.9	Fragment Incised	Tan		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7	
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4	
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1	
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2	
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1	
	EU034-NW 33-38, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
		Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	7	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	8	
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	7	
Jasper		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	5	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	12	
Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1		
Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1		
Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	12		
Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1		

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU034-NW 33-38, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
EU034-NW 33-38, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU034-NW 38-40, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	13
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	6
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
EU034-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	10
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU034-NW 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU034-NW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	7
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	7
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU034-NW 50-55, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment Cortex	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	7
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU034-NW 50-55, B1	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU034-NW 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
EU034-NW 60-65, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU034-NW 65-70, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU034-NW 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU034-SE 0-44, Apz	Argillite	Chipping Debris Shatter	5-7cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU034-SE 0-44, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	10
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	11
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Base	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4

Old Place Neck (A08501.002971)

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Old Place Neck (A08501.002971)								
EU034-SE 0-44, Apz	Tin Enamel	Ceramic Sherd		Fragment	Green, White	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware Annular	Ceramic Sherd		Rim	Blue	1830 1962	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
EU034-SE 44-49, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	8
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
EU034-SE 49-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU034-SE 50-55, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Core	3.91x3.1x1.05	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU034-SE 50-55, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU034-SE 50-55, Feature 11	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU034-SE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
EU034-SE 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU034-SE 65-70, B1	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU034-SE 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU034-SW 0-47, Apz	American Stoneware Albany Slip/Salt Glaze	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
		Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Granitic	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Manganese Mottled	Ceramic Sherd		Rim		1680 1780	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Pink, White		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU034-SW 0-47, Apz	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	7
	Quartzite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	EU034-SW 47-52, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>
Argillite		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	8
Argillite		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
Argillite		Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	8
Jasper		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
Jasper		Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
Jasper		Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
Jasper		Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
Jasper		Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	6
Jasper		Chipping Debris Flake	3-5cm	Complete	Red, Tan		<input type="checkbox"/>	1
Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red, Tan		<input type="checkbox"/>	3	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU034-SW 47-52, B1	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2	
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3	
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	EU034-SW 52-55, B1	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
		Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
		Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
		Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	EU034-SW 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex Heat Altered	Red		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	5	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete Heat Altered	Red		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3	
Jasper		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3	
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	10	
Quartzite		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6	
Argillite		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1	
Chert		Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
EU034-SW 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3	
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3	
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU034-SW 65-70, B2	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU034-SW 75-80, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU035 35-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	7
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU035-NE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Base		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Raw Material		Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Brass	Sheet			Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU035-NE 0-35, Apz	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	14
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU035-NE 35-40, B1-Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	10
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU035-NE 35-40, B1- Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	3
EU035-NE 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
EU035-NE 40-45, Feature 09	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-NE 45-50, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU035-NE 45-50, Feature 09A	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-NE 45-50, Feature 09B	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU035-NE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU035-NE 50-55, Feature 09A	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
EU035-NE 50-55, Feature 09B	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NE 55-60, Feature 09A	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NE 55-60, Feature 09B	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-NE 60-65, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
EU035-NE 60-65, Feature 09A	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU035-NE 60-65, Feature 09B	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NE 70-75, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU035-NE 70-75, Feature 09B	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NE 95-100, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU035-NW 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body Embossed/Molded		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	6
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU035-NW 0-35, Apz	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartz	Chipping Debris Flake	0-1cm	Complete Cortex	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Sandstone	Abrader	5.81x3.5x3.37	Complete	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	2
	Sandstone	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Handle		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EU035-NW 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU035-NW 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU035-NW 35-45, Feature 07	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
EU035-NW 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-NW 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU035-NW 60-65, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NW 65-70, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU035-NW 80-85, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU035-SE 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	3
	Calced Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU035-SE 0-35, Apz	Glass	Unidentified		Fragment Melted	White		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Chopper	8.49x6.25x4.4	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Worked Cobble	8.37x5.87x3.6	Fragment	Gray		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	10
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Disc Pebble		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Rim	Gray, Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
EU035-SE 35-40, B1	Argillite	Biface	5.71x4.28x1.52	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU035-SE 35-40, B1 Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU035-SE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
EU035-SE 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	EU035-SE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
Quartzite		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
Quartzite		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2

Old Place Neck (A08501.002971)

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU035-SE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
EU035-SE 55-60, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-SE 60-65, B2	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU035-SE 65-70, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-SE 70-75, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU035-SE 75-80, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU035-SE 85-90, B2	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
EU035-SW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	5
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU035-SW 0-35, Apz	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Blue	1780 1835	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	8
	Quartzite	Raw Material		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	17
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Brown	Ceramic Sherd		Rim		1828 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
EU035-SW 100-105, Feature 07	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU035-SW 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU035-SW 35-40, Feature 07	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU035-SW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
EU035-SW 40-45, Feature 07	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-SW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
EU035-SW 50-55, Feature 07	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU035-SW 55-60, Feature 07	Charcoal	Sample		Fragment Charred	Black		<input type="checkbox"/>	1
	Charcoal	Sample		Fragment Charred	Black		<input type="checkbox"/>	1
EU035-SW 60-65, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
EU035-SW 60-65, Feature 07	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-SW 70-75, Feature 07	Charcoal	Sample		Complete Charred	Black		<input type="checkbox"/>	1
EU035-SW 75-80, Feature 07	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU035-SW 90-95, B2	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU036 35-35, Apz	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU036 35-35, Apz	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU036-NE 0-35, Apz	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Projectile Point Untyped Triangle	1.89x1.96x0.53	Mostly Complete	Clear		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	Brown, White	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU036-NE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan, White		<input type="checkbox"/>	1
EU036-NW 0-35, Apz	Argillite	Chipping Debris Shatter	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU036-NW 0-35, Apz	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Fragment	Green	1800 1835	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	Gray, Tan	1840 Present	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
EU036-NW 35-40, B1	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Flowing Colors	Ceramic Sherd		Base		1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
EU036-SE 0-35, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU036-SE 0-35, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Body	Brown, Orange	1779 1820	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU036-SE 35-40, Root Cast	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU036-SW 0-35, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	6
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Projectile Point Untyped		Base Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Lead Alloy	Unidentified		Fragment Melted	Gray, Green		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU036-SW 0-35, Apz	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1	
EU036-SW 35-40, B1	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1	
EU036-SW 35-40, B1 Bioturbated	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Clear, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
EU036-SW 45-50, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3	
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1	
EU037 40-40, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1	
	EU037-NE 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
		Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
Chert		Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
English Brown		Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1	
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU037-NE 0-40, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Granitic	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Biface	1.49x2.93x1.45	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	5
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Body	Blue	1830 1940	<input type="checkbox"/>	1
EU037-NE 40-45, BI	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU037-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-NE 40-45, Tire Rut	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan, White	1600 1800	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU037-NE 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU037-NE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
EU037-NE 50-55, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU037-NE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU037-NE 60-65, B1	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	2
EU037-NE 80-85, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU037-NW 0-40, Apz	Glass	Bottle/Jar		Fragment Embossed/Molded Embossed	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Olive, Orange	1775 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body Melted	Gray	1840 Present	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EU037-NW 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU037-NW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-NW 40-45, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Rubber	Tire		Fragment	Black		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU037-NW 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
EU037-NW 45-50, Tire Rut	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU037-NW 50-55, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU037-NW 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-NW 50-55, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU037-NW 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-NW 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU037-SE 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Green, Purple	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Pink		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU037-SE 0-40, Apz	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU037-SE 105-110, B2	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU037-SE 120-125, B2	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU037-SE 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU037-SE 40-45, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-SE 45-50, B1	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU037-SE 50-55, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU037-SE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU037-SE 60-65, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU037-SE 65-70, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU037-SE 70-75, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
EU037-SE 75-80, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
EU037-SE 80-85, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU037-SE 80-85, B2	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-SE 90-95, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU037-SE 95-100, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU037-SW 0-40, Apz	Aboriginal Vessels Grit Temper	Ceramic Sherd		Base	Brown, Gray		<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Granitic	Cobble Tool		Fragment	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body Embossed/Molded		1700 Present	<input type="checkbox"/>	1
	Jasper	Utilized Flake	4.48x1.75x0.75	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Blue	1775 1830	<input type="checkbox"/>	2
	Pearlware Mocha	Ceramic Sherd		Base	Brown	1795 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Green	1800 1835	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU037-SW 0-40, Apz	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Rim Burned	Black, Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim/Body	Blue	1865 1895	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
EU037-SW 100-105, B2	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU037-SW 105-110, B2	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU037-SW 115-120, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU037-SW 40-45, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU037-SW 48-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU037-SW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU037-SW 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU037-SW 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU037-SW 75-80, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU037-SW 80-85, B2	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm3.42x2.51x	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Complete	Tan		<input type="checkbox"/>	1
EU037-SW 85-90, B2	Chert	Biface	4.06x2.25x1.16	Complete	Gray		<input type="checkbox"/>	1
EU037-SW 95-100, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU038 35-35, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
EU038-NE 0-34, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Projectile Point Sylvan Stemmed	3.18x1.65x0.95	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU038-NE 0-34, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Neck Packer/English Ring/Deep Lip	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Chipping Debris Shatter	1-3cm	Complete	White		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Quartz	Biface	3.9x2.47x1.08	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Pink		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Brown, Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU038-NE 0-34, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	17
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU038-NE 100-105, B2	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU038-NE 34-39, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	9
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
EU038-NE 37-47, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU038-NE 37-47, B1	Jasper	Chipping Debris Flake	0-1 cm	Fragment	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	0-1 cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3 cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3 cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3 cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3 cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3 cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3 cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NE 39-47, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU038-NE 47-50, B1	Argillite	Chipping Debris Flake	1-3 cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3 cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3 cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3 cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1 cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3 cm	Fragment	Red, Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3 cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NE 50-55, B1	Argillite	Chipping Debris Flake	3-5 cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1 cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3 cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1 cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Fragment	Tan		<input type="checkbox"/>	7
	Jasper	Chipping Debris Flake	1-3 cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3 cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3 cm	Complete	Tan		<input type="checkbox"/>	2
EU038-NE 55-60, B1	Argillite	Chipping Debris Flake	1-3 cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3 cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Mostly Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU038-NE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NE 60-65, B1	Chert	Projectile Point Susquehanna Projectile Point	3.05x2.25x0.5	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU038-NE 65-70, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NE 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU038-NE 80-85, B2	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU038-NE 90-95, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NE 95-100, B2	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU038-NW 0-33, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	3
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU038-NW 0-33, Apz	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue, Orange	1775 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Imported Stoneware	Holloware		Base/Body	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU038-NW 33-38, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
EU038-NW 38-46, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU038-NW 47-50, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU038-NW 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU038-NW 55-60, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NW 65-70, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU038-NW 70-75, B2	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU038-NW 95-100, B2	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU038-SE 0-44, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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EU038-SE 0-44, Apz	Argillite	Projectile Point Untyped	2.35x1.31x0.57	Tip	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Raw Material		Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Clothing Fastener Hook		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Granitic	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Ironstone Flowing Colors	Ceramic Sherd		Body	Black	1850 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Blue, Olive	1779 1820	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10

Old Place Neck (A08501.002971)

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Old Place Neck (A08501.002971)								
EU038-SE 0-44, Apz	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	4
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU038-SE 44-49, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU038-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
EU038-SE 55-60, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU038-SE 60-65, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU038-SE 65-70, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
EU038-SE 70-75, B2	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU038-SE 75-80, B2	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU038-SE 95-100, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU038-SW 0-50, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment Acid Etched	Colorless		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
EU038-SW 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
EU038-SW 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU038-SW 55-60, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU038-SW 60-65, B1	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
EU038-SW 65-70, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU038-SW 70-75, B2	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
EU038-SW 80-85, B2	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU039 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Copper Alloy	Currency/Token American Currency Penny		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Brown	1779 1820	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU039 0-35, Apz	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Black	1845 1920	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU039 35-40, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
EU039 40-45, B1	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU039 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU039 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU040 0-40, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU040 0-40, Apz	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Base		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Base		1700 1830	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
EU040 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU040 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU041 0-40, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip Patent/Extract/Flat	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU041 0-40, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	10
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Body	Blue, Green	1779 1820	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Fragment		1840 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU041 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Rim/Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Black, Dk Olive		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU042-NE 0-25, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EU042-NE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU042-NE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU042-NE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU042-NW 0-25, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Bead		Mostly Complete	Black		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	5
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Blue		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU042-NW 0-25, Apz	Quartz	Chipping Debris Flake	3-5cm	Complete Cortex	Colorless, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Unid. Imported Stoneware	Ceramic Sherd		Fragment			<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Hand Painted, Bright Colors	Ceramic Sherd		Body	Green	1830 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU042-NW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU042-NW 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU042-SE 0-25, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Green	1800 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU042-SE 0-25, Apz	Unid. Coarse Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU042-SE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU042-SE 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU042-SE 50-55, B2	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU042-SW 0-25, Apz	Creamware	Ceramic Sherd		Handle		1762 1820	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Brown		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Bottle/Jar Panel/Bottle		Body	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	6
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU042-SW 0-25, Apz	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
EU042-SW 25-30, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU042-SW 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU042-SW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU042-SW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	5-7cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Body	Tan, Yellow		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU043 0-35, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Black	1845 1920	<input type="checkbox"/>	3
EU043 0-35, Feature 05	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
EU043 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU043 40-45, B1	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU043 55-60, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU044 0-35, Apz	Argillite	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Dark, Red		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Base	Blue	1820 Present	<input checked="" type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU044 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU045 0-35, Apz	Ball Clay	Smoking Pipe Marked Pipe		Stem Fragment 5/64ths		1850 1920	<input checked="" type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	3
	Granitic	Abraider	4.75x3.55x2.73	Complete Cortex	Tan		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Biface	4.06x1.97x1.52	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Brown	1775 1830	<input type="checkbox"/>	3
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
EU045 35-40, B1	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU045 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	8
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	EU045 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
Argillite		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU045 45-50, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	8

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU045 45-50, B1	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU045 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	9
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU045 55-60, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Fragment	Gray, Translucent		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU045 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU045 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU045 65-70, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU045 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU045 80-85, B2	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU045 85-90, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU045 95-100, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU046-NE 0-54, Apz	Argillite	Raw Material		Fragment	Black, Gray, Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 764ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim/Body		1762 1820	<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Marble		Complete	Clear, Purple		<input type="checkbox"/>	1
	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment			<input type="checkbox"/>	4
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
EU046-NE 0-54, Apz	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1	
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1	
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1	
	Redware	Holloware		Base		1600 Present	<input type="checkbox"/>	1	
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1	
	Tin Enamel	Ceramic Sherd		Fragment	Tan, White	1600 1800	<input type="checkbox"/>	1	
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan, White		<input type="checkbox"/>	1	
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6	
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	4	
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1	
	EU046-NW 0-53, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	3
		Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	4
		Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
		Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
		Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
		Flint European	Ballast		Fragment	Gray, Translucent		<input type="checkbox"/>	1
Glass		Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	6	
Glass		Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3	
Glass		Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2	
Hard Paste		Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3	
Hard Paste		Ceramic Sherd		Rim/Base		1700 Present	<input type="checkbox"/>	1	
Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1		
Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1		
Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1		
Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1		

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU046-NW 0-53, Apz	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment	Pink, Tan	1775 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	4
EU046-SE 0-50, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	2
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body	Blue	1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Rim		1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	28	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU046-SE 0-50, Apz	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	4
EU046-SW 0-52, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	3
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Creamware Whieldon Type	Ceramic Sherd		Fragment	Green	1740 1770	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Transluscent, White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Ironstone	Ceramic Sherd		Rim		1840 Present	<input type="checkbox"/>	1
	Porcellaneous	Ceramic Sherd		Rim	White	1840 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU047-NE 0-30, Apz	Chert	Chipping Debris Shatter	3-5cm	Complete	Dk Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU047-NE 0-30, Apz	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Blue	1780 1835	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Sandstone	Cobble Tool		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	2
EU047-NW 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Granitic	Chopper	10.01x7.43x4.32	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	3
	Pearlware Hand Painted	Ceramic Sherd		Body	Black, Green, Rose	1775 1830	<input type="checkbox"/>	1
	Quartz	Raw Material		Fragment Cortex	Clear, Rose		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU047-SE 0-30, Apz	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	5
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	5-7cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU047-SE 0-30, Apz	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	3
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Purple	1775 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU047-SW 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
EU048-NE 0-40, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Holloware		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip/Neck Patent/Extract/Flat	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Holloware Tea Set		Rim/Body		1700 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU048-NE 0-40, Apz	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU048-NE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU048-NE 45-50, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
EU048-NW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Creamware Annular	Ceramic Sherd		Body	Blue, Olive	1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Lip/Neck Patent/Extract/Flat	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Slate	Pencil		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU048-NW 0-40, Apz	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU048-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	2
EU048-NW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU048-NW 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU048-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chalcedony	Chipping Debris Flake	1-3cm	Mostly Complete	Translucent		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	2
	Creamware Hand Painted	Ceramic Sherd		Fragment	Yellow	1762 1820	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Blue	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU048-SE 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Red		<input type="checkbox"/>	1
EU048-SE 65-70, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU048-SW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 6/64ths			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU048-SW 0-40, Apz	Calcedon Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Handle		1700 Present	<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Overglaze	Ceramic Sherd		Rim/Body	Green, Orange, Rose	1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU048-SW 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU048-SW 55-60, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
EU049-NE 0-38, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Nickel Alloy	Spoon		Mostly Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU049-NE 0-38, Apz	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Fragment	Brown	1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU049-NE 40-45, B1	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU049-NE 45-50, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU049-NE 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU049-NE 65-70, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU049-NW 0-38, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Hard Paste	Marble		Complete	Blue, Red, White	1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU049-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	2
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
EU049-SE 0-38, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl			<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU049-SE 0-38, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Creamware Whieldon Type	Ceramic Sherd		Body		1740 1770	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment Embossed/Molded Embossed	Clear		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Clear		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Body	Olive, Orange	1775 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU049-SE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU049-SE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU049-SW 0-38, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Copper	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Creamware Whieldon Type	Ceramic Sherd		Fragment	Blue, Brown	1740 1770	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Lip/Neck	Clear		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU049-SW 0-38, Apz	Pearlware	Holloware		Rim/Body Embossed/Molded		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Orange	1775 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU049-SW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
EU050-NE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 564ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Lip/Neck	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	4
EU050-NE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU050-NW 0-42, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU050-NW 0-42, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Button		Complete	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU050-NW 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
EU050-NW 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
EU050-NW 70-75, B2	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU050-NW 80-85, B2	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU050-SE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Red, White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10

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Old Place Neck (A08501.002971)								
EU050-SE 0-35, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU050-SE 70-75, B2	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
EU050-SW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	5
	Porcelaneous	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
EU050-SW 40-45, B1	Chalcedony	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan, Transluscent		<input type="checkbox"/>	1
EU050-SW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU051-NE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 564ths			<input type="checkbox"/>	1
	Copper	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU051-NE 0-40, Apz	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Base		1790 1830	<input checked="" type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Hollowware Tea Set		Base/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU051-NE 60-65, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU051-NW 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	3
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Rim		1790 1830	<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU051-NW 0-40, Apz	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
EU051-NW 45-50, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU051-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Midsection 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Bud Impressed Rim	Ceramic Sherd		Rim	Green	1813 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU051-SW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU051-SW 0-40, Apz	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Brown	1779 1820	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	24
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	4
EU051-SW 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU052 0-50, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Worked Cobble Cobble		Fragment Cortex	Clear, Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Mostly Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Holloware		Lid	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU052 0-50, Apz	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim		1830 1900	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU052 0-50, Feature 05	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
EU052 100-105, Feature 05B	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 105-110, Feature 05B	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 110-115, Feature 05B	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 115-120, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU052 50-55, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Brown		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 55-60, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	2
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 60-65, Feature 05B	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 65-70, Feature 05B	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 70-75, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 75-80, B1	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 80-85, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Biface	4.72x3.24x0.82	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 85-90, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU052 90-95, Feature 05B	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU052 95-100, Feature 05B	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU053 0-40, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	4
	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	6
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Red		<input type="checkbox"/>	1
	Glass	Bottle/Jar Perfume Bottle		Lid	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	3-5cm	Complete	Black, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Mostly Complete	Clear, Tan		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU053 55-60, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU053 60-65, B1	Sandstone	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
EU053 70-75, B1	Granitic	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU053 70-75, Feature 05B	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU054 0-50, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	5
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU054 0-50, Feature 05	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
EU054 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU054 55-60, Feature 05B	Granitic	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU054 75-80, B1	Sandstone	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU055 0-45, Apz	American Stoneware	Bottle/Jar Bottle		Lip/Neck	Gray, Tan	1705 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU055 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Granitic	Hammerstone		Complete	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Core	5.14x3.65x3.7	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Brown, Green	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim/Body		1830 1940	<input type="checkbox"/>	1
EU055 80-85, B1	Argillite	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU055 90-95, Feature 05B	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU056-NE 0-27, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment Heat Altered	Black, Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	4
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Lead Alloy	Musket Ball Musket Ball		Complete	Gray, Tan		<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Rim		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU056-NE 0-27, Feature 05	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU056-NE 23-27, Feature 08	Argillite	Blade Snook Kill	11.49x5.5x0.95	Mostly Complete	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU056-NE 23-27, Feature 08	Argillite	Blade Snook Kill	9x3.8x0.97	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU056-NE 27-30, Feature 08	Argillite	Blade Snook Kill	7.8x4.13x0.85	Mostly Complete	Gray		<input type="checkbox"/>	1
EU056-NE 27-31, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU056-NE 27-35, Feature 08	Argillite	Blade Snook Kill	9.3x4.9x0.9	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.5x5.9x0.85	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU056-NE 30-35, Feature 08	Argillite	Blade Snook Kill	9x3.8x0.73	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	4.62x4x0.89	Base	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.2x4.9x0.96	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU056-NE 35-40, Feature 08	Argillite	Blade Snook Kill	5.87x2.73x0.77	Tip	Gray		<input type="checkbox"/>	1
EU056-NE 36-41, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU056-NE 46-51, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU056-NW 0-23, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
EU056-NW 23-27, Feature 08	Argillite	Blade Snook Kill	9.63x5.21x0.93	Complete	Dk Gray		<input type="checkbox"/>	2
	Argillite	Blade Snook Kill	9.99x4.11x0.88	Complete	Dk Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	13x5.91x0.82	Complete	Dk Gray		<input type="checkbox"/>	2
	Argillite	Blade Snook Kill	8.48x5.75x0.68	Complete	Dk Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	8.4x4.02x0.85	Complete	Dk Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	7.9x4.4x0.84	Complete	Gray		<input type="checkbox"/>	1
EU056-NW 29-34, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU056-SE 0-27, Apz	Basalt	Fire-Cracked Rock		Fragment	Dk Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU056-SE 0-27, Apz	Flint	Gun Flint		Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Jasper	Projectile Point Susquehanna Projectile Point	4.16x2.8x0.6	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Brown, Yellow	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, Tan, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU056-SE 27-32, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EU056-SE 52-57, B1	Quartzite	Projectile Point Untyped	1.79x0.23x0.76	Tip	Gray, White		<input type="checkbox"/>	1
EU056-SE 57-62, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU056-SW 0-22, Apz	Basalt	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Brown		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU056-SW 0-22, Apz	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU056-SW 0-22, Feature 05	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU057-NE 0-26, Apz	Argillite	Blade Snook Kill	4.88x3.65x1	Tip	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Projectile Point Dalton Projectile Point	2.91x2.95x0.8	Base	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Solarized	1880 1917	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Melted		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Melted		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Nickel Alloy	Unidentified		Fragment	Black		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
EU057-NE 0-28, Feature 05	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
EU057-NE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU057-NW 0-20, Feature 05	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU057-NW 0-20, Feature 05	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU057-NW 0-26, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU057-SE 0-27, Apz	Argillite	Blade Snook Kill	8.9x6.1x0.97	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Lip/Neck Solarized Club Sauce	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base Embossed	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Body Solarized Embossed	Colorless, Purple	1880 1917	<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Body Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	5
	Glass	Bottle/Jar Bottle		Lip/Neck Stacked Ring	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base Solarized 3-piece Mold	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Iron	Button Shank Button		Mostly Complete	Rose		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU057-SE 0-27, Apz	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU057-SE 27-31, Feature 08	Argillite	Blade Snook Kill	8.3x4.31x0.75	Mostly Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.7x5x1.04	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	8.7x4.6x0.9	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	7.5x3.95x1	Mostly Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.2x5.3x0.95	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU057-SE 31-34, Feature 08	Argillite	Blade Snook Kill	9x4.99x0.98	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	8.9x4.9x0.88	Mostly Complete	Gray		<input type="checkbox"/>	1
EU057-SE 44-49, Feature 08	Argillite	Blade Snook Kill	9.46x5.48x1.07	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU057-SW 0-20, Apz	Argillite	Blade Snook Kill	4.63x4.8x0.82	Tip	Gray		<input type="checkbox"/>	1
	Argillite	Blade		Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment	Burned	1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU057-SW 24-29, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU058-NE 0-44, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	0-1cm	Complete	Gray, White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU058-NE 0-44, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Button Shank Button		Complete	Purple		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Lead Alloy	Unidentified		Fragment	White		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Olive, Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue, Olive, Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU058-NE 44-51, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU058-NE 51-55, B2	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU058-NE 51-55, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU058-NE 60-65, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
EU058-NE 65-70, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU058-NE 75-80, B2	Jasper	Utilized Flake	3x1.86x0.4	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU058-NW 0-53, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	11
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Lead	Bullet		Complete	White		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue, Green	1775 1830	<input type="checkbox"/>	3
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body	Orange	1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU058-NW 0-53, Apz	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	3
EU058-NW 50-55, Feature 10	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU058-NW 53-55, B1	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan, White		<input type="checkbox"/>	1
EU058-NW 55-60, Feature 10	Jasper	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
EU058-NW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU058-NW 65-70, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
EU058-NW 75-80, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU058-SE 0-45, Apz	American Stoneware	Bristol Glaze		Body		1835 Present	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Translucent, White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	12
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU058-SE 0-45, Apz	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Rim/Body	Brown	1779 1820	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	10
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU058-SE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	5
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU058-SE 50-55, B2	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU058-SE 55-60, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU058-SE 65-70, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU058-SE 75-80, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU058-SW 0-48, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU058-SW 0-48, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Button Sew Through		Fragment	White		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body Embossed/Molded	Gold, Pink, Tan, White	1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Rhenish Westerswald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU058-SW 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, White		<input type="checkbox"/>	1
EU058-SW 65-70, B1	Shell	Bivalve Hard Clam		Fragment			<input type="checkbox"/>	1
EU059-NE 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU059-NE 0-45, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Granitic	Chipping Debris Shatter	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Granitic	Worked Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	5
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	5-7cm	Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	14
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU059-NE 0-45, Apz	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU059-NE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU059-NE 45-50, Tire Rut	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU059-NE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU059-NE 50-55, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU059-NE 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU059-NE 65-70, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU059-NE 70-75, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU059-NW 0-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU059-NW 0-45, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6	
	Pearlware Mocha	Ceramic Sherd		Fragment	Brown	1795 1830	<input type="checkbox"/>	1	
	Pearlware Mocha	Ceramic Sherd		Rim	Brown, Green	1795 1830	<input type="checkbox"/>	1	
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4	
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2	
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2	
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3	
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9	
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1	
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	2	
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1	
	EU059-NW 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	3
		Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
Jasper		Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1	
Jasper		Uniface	4.25x2.91x0.68	Fragment	Tan		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2	
Quartzite		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2	
Quartzite		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3	
Sandstone		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2	
Sandstone		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3	
Soil		Sample		Complete			<input type="checkbox"/>	1	
Glass		Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1	

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Old Place Neck (A08501.002971)								
EU059-NW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	5
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Red, Tan		<input type="checkbox"/>	1
EU059-NW 55-60, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU059-NW 55-60, Feature 11	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU059-NW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU059-NW 65-70, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU059-NW 70-75, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU059-SE 0-30, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Translucent, White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU059-SE 0-30, Apz	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Biface	3.12x1.6x0.63	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Green	1775 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Quartz	Raw Material		Fragment	Clear, Rose		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	5
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	White	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
EU059-SE 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU059-SE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	8
EU059-SE 40-45, B1 Bioturbated	Whiteware Shell-Edged Rim, Unscaloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU059-SE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU059-SE 55-60, B1	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU059-SW 0-40, Apz	Argillite	Raw Material		Complete	Tan		<input type="checkbox"/>	2
	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Tan, Translucent		<input type="checkbox"/>	1
	Chert	Raw Material		Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Copper	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	4
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Raw Material		Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Quartzite	Chopper	111.15x8.7x2.98	Complete Cortex	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)										
EU059-SW 0-40, Apz	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2		
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1		
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3		
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6		
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8		
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1		
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2		
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3		
	EU059-SW 40-45, B1	Argillite	Raw Material		Fragment	Gray, Tan		<input type="checkbox"/>	7	
		Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2	
		Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
		Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
		Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2	
		Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
EU059-SW 45-50, B1		Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7	
		Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
		Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1	
		Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1	
		Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
		EU059-SW 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
			Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2
			Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert		Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Chert		Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
	EU059-SW 55-60, B1		Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
			Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
			Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
			Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
Chert			Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2	
Quartzite			Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU059-SW 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink		<input type="checkbox"/>	2
EU059-SW 60-65, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU059-SW 65-70, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU060-NE 0-39, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Olive	1779 1820	<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Dk Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	17
	Whiteware Shell-Edged Rim, Unscaloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU060-NE 105-110, C Bioturbated	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU060-NE 110-115, C Bioturbated	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU060-NE 115-120, C Bioturbated	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU060-NE 45-50, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU060-NE 50-55, B1	Quartzite	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU060-NE 55-60, B1	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU060-NE 60-65, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU060-NE 65-70, B1	Quartzite	Raw Material		Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU060-NE 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-NE 75-80, B2	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
EU060-NE 80-85, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-NE 85-90, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU060-NE 90-95, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-NE 90-95, C Bioturbated	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU060-NE 95-100, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
EU060-NE 95-100, B1	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU060-NE 95-100, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU060-NW 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Pink, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	12
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown, Clear, Light	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Flatware Plate		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU060-NW 100-105, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-NW 105-110, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU060-NW 110-115, C Bioturbated	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU060-NW 35-41, Tire Rut	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU060-NW 35-41, Tire Rut	Jasper	Biface	2.88x2.25x1.14	Fragment	Tan		<input type="checkbox"/>	1
EU060-NW 48-50, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
EU060-NW 50-55, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU060-NW 70-75, B2	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU060-NW 75-80, B2	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU060-NW 80-85, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU060-NW 95-100, B2	Quartzite	Fire-Cracked Rock	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-SE 0-36, Apz	American Stoneware	Bristol Glaze Ceramic Sherd		Fragment		1835 Present	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Raw Material		Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Body	Black	1779 1820	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	5
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	White	19th c.	<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Holloware		Handle		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	14
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU060-SE 0-36, Apz	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU060-SE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
EU060-SE 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-SE 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU060-SE 45-50, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
EU060-SE 50-55, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU060-SE 50-55, B1	Argillite	Biface	5.02x2.94x0.93	Mostly Complete	Tan		<input type="checkbox"/>	1
EU060-SE 55-60, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU060-SE 60-65, B1	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU060-SE 75-80, C	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU060-SE 55-60, B1	Soil	Sample		Complete			<input type="checkbox"/>	1
EU060-SE 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU060-SE 75-80, C	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU060-SE 95-100, C	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU060-SE 95-100, C Bioturbated	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
EU060-SW 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Green	1780 1835	<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	5
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU060-SW 0-30, Apz	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU060-SW 30-35, Apz/B1	Sandstone	Hammerstone		Fragment	Tan		<input type="checkbox"/>	1
EU060-SW 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU060-SW 40-45, B1	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU060-SW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU060-SW 45-50, Feature 14	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EU060-SW 55-60, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU060-SW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU060-SW 75-80, B2	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU061-NE 0-40, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Red, White		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim		1740 1800	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU061-NE 0-40, Apz	Rhenish Westerwald	Ceramic Sherd		Fragment		1650 1775	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU061-NE 40-45, B1	Chert	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	2.71x2.01x0.7	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU061-NE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.68x2.01x0.7	Tip	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU061-NE 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU061-NE 70-75, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU061-NW 0-40, Apz	American Stoneware Bristol Glaze	Ceramic Sherd		Fragment		1835 Present	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete Cortex	Gray, Translucent		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6
	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU061-NW 0-40, Apz	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Chicken/Crow Foot Rim	Ceramic Sherd		Rim	Blue	1800 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body	Black	1790 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Rim		1800 1840	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	17
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	14
	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	4
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Orange	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU061-NW 45-50, B I	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU061-SE 0-40, Apz	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Fragment Embossed/Molded	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Granitic	Manuport		Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU061-SE 0-40, Apz	Quartz	Chipping Debris Shatter	0-1cm	Complete	White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EU061-SE 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU061-SW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	12
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Manuport		Fragment Incised	Tan		<input type="checkbox"/>	1
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment		1775 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU061-SW 0-40, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
EU061-SW 45-50, B1	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU062-NE 0-36, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Copper Alloy	Currency/Token American Currency Indian head penny			Brown, Green	1859 1909	<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Brown, Tan		<input type="checkbox"/>	1
	Flint Ballast	Ballast	1-3cm	Complete	Lt Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Holloware		Rim/Base	Brown, Yellow	1700 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Rose	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Rim/Body		1700 1830	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Body	Olive, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU062-NE 0-36, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Body	White, Yellow	1830 1940	<input type="checkbox"/>	1
EU062-NE 36-40, B1 Bioturbated	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
EU062-NW 0-38, Apz	Copper Alloy	Currency/Token American Currency Buffalo Nickel		Complete	Brown, Green	1913 1938	<input type="checkbox"/>	1
	Creamware Annular	Ceramic Sherd		Rim/Body	Blue, Yellow	1762 1820	<input type="checkbox"/>	1
	Glass	Flat Glass		Fragment	Red		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hornfels	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body	Black	1790 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	5
	Redware Black Glaze	Ceramic Sherd		Rim/Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Manuport		Complete	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EU062-SE 0-31, Apz	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Rim		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU062-SE 0-31, Apz	Pearlware Hand Painted	Ceramic Sherd		Rim	Blue, Olive	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Rim		1790 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU062-SE 31-40, B1 Bioturbated	Unid. Igneous	Abraider		Complete	Tan		<input type="checkbox"/>	1
EU062-SW 0-38, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Flint Ballast	Ballast	1-3cm	Complete Cortex	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Nutting Stone		Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Cobble Tool		Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
EU063-NE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU063-NE 0-35, Apz	Hornfels	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1809 1831	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Rim Embossed/Molded	Blue	1783 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Rim/Body	White	1840 Present	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	2
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1
EU063-NW 0-42, Apz	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU063-NW 0-42, Apz	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU063-SE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Biface	4.12x2.56x0.66	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Base		1840 Present	<input type="checkbox"/>	4
	Pearlware Hand Painted	Ceramic Sherd		Body	Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Rim		1790 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim, Unscaloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
EU063-SE 35-40, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EU063-SE 60-65, B2 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU063-SW 0-37, Apz	Brass	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Body	Brown, Green, Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Rim/Body		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Base		1830 1940	<input type="checkbox"/>	1
EU063-SW 35-40, Apz	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
EU064-NE 0-32, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Rim/Body	Blue	1700 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Olive	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	2
	Quartz	Raw Material		Fragment	Clear		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete Cortex	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU064-NW 0-33, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU064-NW 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU064-NW 40-45, Feature 13	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU064-SE 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Rouletted 6/64ths			<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Manganese Mottled	Ceramic Sherd		Rim/Body Embossed/Molded		1680 1780	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue	1775 1830	<input type="checkbox"/>	1
	Rhenish Westerswald	Ceramic Sherd		Fragment		1650 1775	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	2
	Unid. Igneous	Disc		Complete Cortex	Brown		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU064-SE 0-35, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	4
EU064-SE 35-40, B1 Bioturbated	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
EU064-SW 0-34, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Copper Alloy	Lighting Fixture		Complete	Black, Green		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Body	Olive	1779 1820	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Rim/Body		1790 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	4
EU064-SW 35-40, B1 Bioturbated	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU064-SW 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU064-SW 45-50, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU065-N 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Brass	Unidentified		Fragment	Brown, Green		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	7

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU065-N 0-40, Apz	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex Reworked	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	4
	Pearlware Annular	Ceramic Sherd		Rim	Olive	1779 1820	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	6
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Rim	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Marble		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	17
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Rim/Body		1830 1940	<input type="checkbox"/>	1
EU065-N 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU065-N 65-70, B2 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU065-S 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU065-S 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Button Sew Through		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Brown, Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Mocha	Ceramic Sherd		Fragment	Brown, Orange	1795 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU065-S 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU065-S 50-55, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU065-S 75-80, C Bioturbated	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU065-S 85-90, C1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU066-N 0-35, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU066-N 0-35, Apz	Pearlware	Ceramic Sherd		Fragment	Green	1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Brown, Green	1775 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Brown	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU066-N 35-40, Apz/B1	American Stoneware Albany Slip/Salt Glaze	Holloware		Body		1805 1920	<input type="checkbox"/>	1
EU066-N 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU066-N 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
EU066-N 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Utilized Flake	2.1x1.19x0.3	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU066-N 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU066-N 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU066-N 65-70, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU066-N 70-75, B2 Bioturbated	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU066-N 75-80, B2 Bioturbated	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU066-N 90-95, B2 Bioturbated	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU066-S 0-35, Apz	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	3
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Tan		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5	
Glass	Unidentified		Fragment	Melted	Colorless		<input type="checkbox"/>	1
Glass	Curved Glass		Fragment	Fragment	Colorless		<input type="checkbox"/>	3
Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	0-1cm	Mostly Complete		Tan	<input type="checkbox"/>	2	
Jasper	Chipping Debris Flake	1-3cm	Complete		Tan	<input type="checkbox"/>	2	
Jasper	Chipping Debris Flake	1-3cm	Mostly Complete		Tan	<input type="checkbox"/>	4	
Jasper	Chipping Debris Flake	1-3cm	Fragment		Tan	<input type="checkbox"/>	3	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Heat Altered	Red	<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Cortex	Tan	<input type="checkbox"/>	1	
Red-Bodied Refined Asbury Type	Ceramic Sherd		Rim			1725 1750	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	17
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU066-S 0-35, Apz	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	6
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU066-S 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU066-S 70-75, B2 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU067-N 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU067-N 40-45, B1	Chert	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Granitic	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU067-S 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Altered	Gray		<input type="checkbox"/>	1
	Chert	Biface	6.01x3.6x1.01	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body		1725 1750	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU067-S 0-40, Apz	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU068-E 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Fragment Heat Altered	Gray, Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Thimble		Complete	Brown, Green		<input type="checkbox"/>	1
	Flint	Chipping Debris Flake	1-3cm	Complete Cortex	Gray, Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim	Brown, Yellow	1775 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU068-E 40-45, B1	Chert	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	5.3x1.75x1.03	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU068-W 0-40, Apz	Aluminum	Unidentified		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU068-W 0-40, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Copper Alloy	Handle		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Body Embossed/Molded		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Igneous	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Rim	Blue	1820 1840	<input type="checkbox"/>	2
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
EU069-NE 0-25, Apz	Argillite	Blade Snook Kill	9.1x6.15x0.94	Mostly Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EU069-NE 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Glass	Button		Complete	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU069-NE 25-30, Apz/BI	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU069-NE 35-40, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU069-NW 0-27, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	7.51x7.05x1	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown, Olive, Orange	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Body	Brown	1779 1820	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1

Old Place Neck (A08501.002971)

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU069-NW 0-27, Apz	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Base		1828 Present	<input type="checkbox"/>	1
EU069-NW 27-30, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU069-NW 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU069-SE 0-25, Apz	Argillite	Blade Snook Kill	8.71x6.01x1.03	Mostly Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	8.8x5.92x1	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Marked Pipe		Stem Fragment Embossed/Molded		1850 1900	<input checked="" type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
EU069-SE 25-30, B1 Bioturbated	Quartzite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	4.35x1.68x0.88	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU069-SE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU069-SE 80-85, B2	Quartzite	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU069-SW 0-27, Apz	Argillite	Blade Snook Kill	104.5x6.13x1	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	3.37x4x0.79	Base	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU069-SW 0-27, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Complete	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU069-SW 25-30, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU069-SW 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
EU069-SW 35-40, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU069-SW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU069-SW 45-50, B1	Chert	Chipping Debris Shatter	0-1cm	Complete Heat Altered	Tan		<input type="checkbox"/>	1
EU069-SW 75-80, B2	Chert	Chipping Debris Flake	1-3cm	Mostly Complete Heat Altered	Gray		<input type="checkbox"/>	1
EU070-NE 0-40, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Poplar Island-Like	2x1.75x0.67	Mostly Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU070-NW 0-40, Apz	Aboriginal Vessels Grit Temper	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Aboriginal Vessels Grit Temper	Ceramic Sherd Bowmans Brook-Type		Rim/Body	Brown		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU070-NW 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Base	1690 1810		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Base	1783 1830		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body	1725 1750		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Sandstone	Manuport		Complete			<input type="checkbox"/>	1
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment		1775 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
EU070-NW 35-40, B1 Bioturbated	Chert	Core	2.14x1.43x1.53	Complete Cortex	Gray		<input type="checkbox"/>	1
EU070-SE 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU070-SE 0-40, Apz	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU070-SE 40-45, B1	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
EU070-SE 40-45, Looter's Hole	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU070-SW 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Iron	Buckle		Complete	Rust		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Rim	Blue	1779 1820	<input type="checkbox"/>	1
	Quartzite	Manuport		Mostly Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Igneous	Fire-Cracked Rock		Complete	Gray		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Base	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
EU070-SW 0-40, Looter's Hole	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU071-NE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU071-NE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Marked Pipe		Bowl			<input checked="" type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	5
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Rim	Brown	1779 1820	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body	Black	1790 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	21
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU071-NE 45-50, B1	Chert	Biface	4.78x3.93x1.15	Fragment	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU071-NW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Marked Pipe		Bowl Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU071-NW 0-40, Apz	Copper Alloy	Snap		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU071-NW 40-45, B1 Bioturbated	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
EU071-NW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU071-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU071-SE 0-40, Apz	Red Dry-Bodied	Holloware Jar		Base/Body	Green	1860 1880	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Base	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU071-SE 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU071-SW 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded		1850 1900	<input checked="" type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim, Unscaloped Lightly Impressed	Ceramic Sherd		Rim	Green	1840 1860	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU071-SW 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
EU072-NE 0-41, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU072-NE 0-41, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	8
	Glass	Bottle/Jar Panel Bottle		Body	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Lightly Impressed	Ceramic Sherd		Rim/Body	Green	1840 1860	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU072-NE 45-51, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU072-NE 51-55, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	1
EU072-NE 55-60, B1	Sandstone	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
EU072-NW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU072-NW 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Brown		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Brown		<input type="checkbox"/>	47
	Glass	Bottle/Jar Panel Bottle		Body Embossed	Amber		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim/Body Burned	Gray, Red		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU072-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU072-NW 45-50, B1	Chalcedony	Chipping Debris Flake	0-1cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU072-NW 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
EU072-NW 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU072-NW 60-65, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
EU072-NW 65-70, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU072-SE 0-41, Apz	American Stoneware	Albany Slip Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	5
	Flint Ballast	Ballast		Fragment	Tan, Transluscent		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base Embossed/Molded Embossed	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Flat Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Hard Paste Hand Painted	Ceramic Sherd		Base	Blue	1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	14
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Black	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Brown	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU072-SE 45-50, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU072-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU072-SW 0-39, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Brass	Sheet	6.41x3.4x0.21	Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Brown, Orange	1780 1830	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Rim		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	18
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Rim/Body	Blue	1820 1840	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Green	1820 1840	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Flatware Plate		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Brown	Ceramic Sherd		Body	Brown	1828 Present	<input type="checkbox"/>	1
EU072-SW 49-55, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
EU072-SW 65-71, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU073-NE 0-24, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU073-NE 24-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	9-11cm	Complete	Red		<input type="checkbox"/>	1
	Schist	Manuport		Fragment	Gray		<input type="checkbox"/>	1
EU073-NE 30-35, Apz/BI	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim	1820 Present		<input type="checkbox"/>	1
EU073-NW 0-28, Apz	Argillite	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body	1700 Present		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Rim	1700 Present		<input type="checkbox"/>	2
	Jasper	Projectile Point Sylvan Stemmed	4.32x2.64x0.82	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Annular	Ceramic Sherd		Fragment	Olive	1779 1820	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Shale	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment			<input type="checkbox"/>	4
	Whiteware Shell-Edged Rim, Unscalped Unmolded	Ceramic Sherd		Body	Blue	1820 Present 1865 1895	<input type="checkbox"/>	1
EU073-NW 28-30, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	4
EU073-SE 0-25, Apz	Argillite	Utilized Flake	5.36x4.42x0.66	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Brown, Gray, Red		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU073-SE 0-25, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Lead Alloy	Bullet		Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
EU073-SE 25-30, Apz	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU073-SE 30-35, Apz/BI	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EU073-SW 0-27, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Calcinced Bone	Mammal		Fragment		Burned	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Jasper	Burnishing Stone		Complete	Red, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU073-SW 25-30, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU073-SW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU074-NE 0-25, Apz	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Rim/Body	Gold	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU074-NE 0-25, Apz	Slate	Fire-Cracked Rock		Fragment	Gray, Red		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU074-NE 35-40, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
EU074-NW 0-25, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Brown, Orange	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Unid. Igneous	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
EU074-SE 0-25, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Nottingham/Burselem	Ceramic Sherd		Body		1683 1810	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU074-SE 0-25, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
EU074-SW 0-25, Apz	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Body	Green	1700 Present	<input type="checkbox"/>	1
	Manganese Mottled	Ceramic Sherd		Body		1680 1780	<input type="checkbox"/>	1
	Molded Glass	Bottle/Jar Bottle		Base Embossed	Aqua Tint		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, Pink		<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Rim		1725 1750	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Igneous	Manuport		Complete	Gray		<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray		<input type="checkbox"/>	1
	Unid. Sedimentary	Fire-Cracked Rock		Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU074-SW 25-30, B1 Bioturbated	Iron	Miscellaneous Hardware		Mostly Complete	Rust		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete Cortex	Clear, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
EU075-NE 0-36, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment	Gray	1705 1930	<input type="checkbox"/>	1
	Argillite	Utilized Flake	4.65x3.4x0.67	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 6/64ths		1850 1900	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU075-NE 0-36, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Lead Alloy	Unidentified		Fragment	Gray		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Tin Enamel	Ceramic Sherd		Fragment	Blue	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU075-NE 25-30, B1	Argillite	Projectile Point Orient-Like Projectile Point	3.28x1.54x0.68	Base	Gray		<input type="checkbox"/>	1
EU075-NE 30-35, B1	Argillite	Chipping Debris Shatter	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
EU075-NE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU075-NE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU075-NW 0-26, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Translucent, White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Base	Brown	1600 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU075-NW 0-26, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU075-NW 25-30, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU075-NW 30-35, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	9
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU075-NW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU075-NW 45-50, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
EU075-SE 0-32, Apz	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Brown, White	1780 1830	<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown, White	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	3
	Lead Alloy	Unidentified		Fragment	Gray		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete Cortex	Clear		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU075-SE 0-32, Apz	WhiteWare Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	WhiteWare Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	WhiteWare Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	WhiteWare Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	WhiteWare Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	3
EU075-SE 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU075-SE 50-55, B1	Jasper	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU075-SW 0-26, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment	Gray	1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Base		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	WhiteWare	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	WhiteWare	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	WhiteWare Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU075-SW 24-25, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU076-NE 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base Solarized Embossed	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Bottle/Jar Milk Bottle		Body Painted	Black, Colorless		<input type="checkbox"/>	9
	Glass	Bottle/Jar Bottle		Body Embossed/Molded Embossed	Colorless, Purple		<input type="checkbox"/>	7
	Glass	Bottle/Jar Bottle		Body Solarized	Colorless, Purple		<input type="checkbox"/>	11
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU076-NE 0-35, Apz	Glass	Bottle/Jar Bottle		Base Embossed/Molded Embossed	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body Embossed/Molded Embossed	Colorless		<input type="checkbox"/>	5
	Glass	Bottle/Jar Milk Bottle		Lip/Neck Acid Etched Etched	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Body	Colorless		<input type="checkbox"/>	18
	Hard Paste	Ceramic Sherd		Body	1700 Present		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Holloware Tea Set		Handle		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Rim	Blue	1820 1840	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU076-NE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU076-NW 0-38, Apz	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment	Blue	1805 1920	<input type="checkbox"/>	13
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Cortex	Tan		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown, White	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	20
	Glass	Bottle/Jar Bottle		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	17
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU076-NW 0-38, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU076-NW 55-60, B1	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Translucent, White		<input type="checkbox"/>	1
EU076-SE 0-37, Apz	Creamware Mocha	Ceramic Sherd		Fragment	Brown, Green	1780 1830	<input type="checkbox"/>	2
	Glass	Bottle/Jar Milk Bottle		Body Painted	Black, Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body Embossed/Molded	Rust, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Rim	Blue	1820 1840	<input type="checkbox"/>	1
EU076-SE 37-40, B1	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU076-SW 0-35, Apz	Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Olive	1780 1830	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU076-SW 0-35, Apz	Glass	Bottle/Jar Panel Bottle		Body Embossed/Molded Embossed	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Bottle/Jar Milk Bottle		Body Painted Painted	Black, Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU077-N 0-30, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Olive, Orange	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU077-N 30-35, B1	Quartzite	Fire-Cracked Rock		Fragment	Pink		<input type="checkbox"/>	1
EU077-N 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU077-N 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU077-S 0-38, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Fire-Cracked Rock		Fragment	Gray, Red		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Blue, Brown, Olive	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, Rose		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	7
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Lightly Impressed	Ceramic Sherd		Fragment	Green	1840 1860	<input type="checkbox"/>	1
EU077-S 38-40, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU077-S 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU077-S 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU078-NE 0-30, Apz	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete Cortex	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU078-NE 0-30, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU078-NE 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
EU078-NE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU078-NW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	5-7cm5.2x4.8x3.9	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Lightly Impressed	Ceramic Sherd		Fragment	Blue	1840 1860	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
EU078-NW 35-40, B1	Argillite	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
EU078-SE 0-25, Apz	English Brown	Ceramic Sherd		Fragment		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Nickel Alloy	Currency/Token American Currency Dime		Complete	Silver	1916 1945	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU078-SE 0-25, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Holloware		Handle	Brown, Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU078-SE 35-40, B1	Unidentified	Cobble Tool		Complete	Gray		<input type="checkbox"/>	1
EU078-SE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Lt Gray		<input type="checkbox"/>	1
EU078-SW 0-30, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Rim/Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Unidentified		Fragment	Blue		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU079-NE 0-25, Apz	Basalt	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Flint European	Chipping Debris Flake		Complete	Gray, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	8
	Glass	Bottle/Jar Bottle		Lip Wide Mouth Thread	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Rim	Brown, White	19th c.	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	3
	Sandstone	Worked Cobble		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU079-NE 0-25, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU079-NW 0-27, Apz	Pearlware Hand Painted	Ceramic Sherd		Fragment	Green	1775 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1
EU079-SE 0-26, Apz	Glass	Bottle/Jar Bottle		Body	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Base/Body Embossed/Molded Embossed	Colorless		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU079-SW 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl			<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Base Sand Pontil	Olive		<input type="checkbox"/>	1
	Glass	Flat Glass Window Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Flat Glass Window Glass		Fragment	Aqua Tint		<input type="checkbox"/>	7
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Flat Glass		Fragment	Lt Green		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan, White		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Unid. Igneous	Fire-Cracked Rock		Fragment	Gray, Red, Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Flatware Plate		Rim		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU079-SW 25-30, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU079-SW 25-30, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU080-NE 0-25, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Chert	Raw Material		Mostly Complete Pecked	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue		<input type="checkbox"/>	2
	Whiteware Transfer Print Brown	Ceramic Sherd		Base		1828 Present	<input checked="" type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU080-NE 25-30, B1 Bioturbated	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
EU080-NE 30-35, B1 Bioturbated	Unid. Refined Earthenware	Ceramic Sherd		Body Burned	Gray		<input type="checkbox"/>	1
EU080-NW 0-27, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Red, Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU080-NW 0-27, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown, Green	1780 1830	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Nottingham/Burselem	Ceramic Sherd		Rim/Body		1683 1810	<input type="checkbox"/>	1
	Pearlware Mocha	Ceramic Sherd		Fragment	Green	1795 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Rim		1790 1830	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment	Brown	1820 Present	<input checked="" type="checkbox"/>	15
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU080-NW 30-35, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU080-NW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU080-SE 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU080-SE 0-25, Apz	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	2
EU080-SE 23-25, B1 Bioturbated	Quartz	Chipping Debris Flake	1-3cm	Complete Cortex	Clear, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU080-SW 0-29, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Colorless		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body	Colorless		<input type="checkbox"/>	14
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU081-NE 0-25, Apz	Argillite	Biface	4.28x3.15x1.08	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU081-NE 0-25, Apz	Lead Alloy	Bullet		Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	3
EU081-NE 20-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
EU081-NE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU081-NE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU081-NE 50-55, B2	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU081-NW 0-20, Apz	Argillite	Biface	5x4.33x1.2	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Slate	Pencil Slate pencil		Fragment	Gray		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU081-NW 20-25, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
EU081-NW 25-30, B1	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU081-SE 0-20, Apz	Glass	Flat Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
EU081-SE 20-25, Apz	Argillite	Projectile Point Tear Drop Stemmed	4.58x2.18x0.7	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU081-SE 20-25, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU081-SE 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU081-SW 0-20, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Unidentified		Fragment Melted	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment Embossed/Molded	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU081-SW 20-25, Apz	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU081-SW 25-30, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	3
EU082-NE 0-45, Apz	Creamware Mocha	Ceramic Sherd		Body	Blue, Brown	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless, Purple		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	10
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Rim	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU082-NE 0-45, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
EU082-NW 0-45, Apz	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Flower Pot		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	17
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU082-NW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU082-NW 45-50, B1	Basalt	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU082-NW 50-55, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU082-SE 0-40, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	2
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	11
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU082-SE 0-40, Apz	Redware	Flower Pot		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Rhenish Westerswald	Ceramic Sherd		Fragment		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Holloware		Base/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU082-SW 0-35, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Redware	Flower Pot		Rim		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	36
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EU082-SW 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Complete Heat Altered	Gray, Tan		<input type="checkbox"/>	1
EU082-SW 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU082-SW 55-60, B1	Chalcedony	Chipping Debris Flake	0-1cm	Complete	Gray, Transluscent		<input type="checkbox"/>	1
EU083-NE 0-43, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	46
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	9
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU083-NE 0-43, Apz	Glass	Bottle/Jar Bottle		Lip Wide Mouth Thread	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Black, Olive		<input type="checkbox"/>	1
	Hard Paste	Holloware Tea Set		Handle		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Fragment		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware	Flower Pot		Rim		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Rim/Body	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment	Blue, Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU083-NW 0-36, Apz	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Base		1600 Present	<input type="checkbox"/>	2
	Rhenish Westerstwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU083-NW 0-36, Apz	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU083-NW 45-50, B1	Jasper	Projectile Point Untyped Side-Notched	1.62x1x0.47	Base	Tan		<input type="checkbox"/>	1
EU083-SE 0-45, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip Wide Mouth Thread	Colorless		<input type="checkbox"/>	3
	Glass	Marble		Complete	Lt Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	32
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1830 1895	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU083-SE 55-60, B1	Jasper	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
EU083-SW 0-40, Apz	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Red-Bodyed Refined Astbury Type	Ceramic Sherd		Rim/Body		1725 1750	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU083-SW 0-40, Apz	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print Green	Ceramic Sherd		Base		1828 Present	<input checked="" type="checkbox"/>	1
EU084-NE 0-25, Apz	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Body	Brown, White	1830 1940	<input type="checkbox"/>	1
EU084-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Gray, Red		<input type="checkbox"/>	1
EU084-NW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment	White	1830 1940	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Fragment	Brown, White	1830 1940	<input type="checkbox"/>	1
EU084-SE 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU084-SE 0-45, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Rim		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 4/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Rim	Blue	1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	5
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Rim/Body	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1
EU084-SW 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Rim/Body	Blue	1830 1962	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Fragment	Brown	1830 1940	<input type="checkbox"/>	1
EU084-SW 30-35, B1	Sandstone	Groundstone		Midsection	Tan		<input type="checkbox"/>	1
EU084-SW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU084-SW 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU085-N 0-30, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Utilized Flake	3.5x3.48x0.6	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Utilized Flake	3.8x3.95x0.65	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU085-N 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Flint Ballast	Ballast		Fragment	Gray, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU085-N 30-35, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	6
	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	7
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU085-N 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	7
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	4
EU085-N 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU085-N 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
EU085-N 60-65, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU085-S 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Base/Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Fragment	Gray	1840 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim/Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU085-S 0-30, Apz	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
EU085-S 30-35, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
EU085-S 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU085-S 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU085-S 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Dk Gray		<input type="checkbox"/>	1
EU085-S 50-55, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU085-S 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU085-S 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
EU086-N 0-29, Apz	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Brass	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU086-N 0-29, Apz	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue	1820 1840	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body Embossed/Molded		1830 1900	<input type="checkbox"/>	1
EU086-N 30-35, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU086-N 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU086-N 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU086-N 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
EU086-N 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU086-S 0-30, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU086-S 0-30, Apz	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Base		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU086-S 25-30, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red, Tan		<input type="checkbox"/>	3
EU086-S 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU086-S 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	5
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU086-S 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU086-S 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU086-S 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Tan, White		<input type="checkbox"/>	1
EU087-NE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU087-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	2
EU087-NW 0-36, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.38x6.35x0.99	Complete	Tan		<input type="checkbox"/>	1
	Bakelite	Button Sew Through		Complete	Black	1907 Present	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Rim	Green	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU087-NW 0-36, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU087-SE 0-35, Apz	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Brown, Orange	1780 1830	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Rim	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Rim/Body	Blue, Olive	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU087-SE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU087-SW 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU087-SW 0-35, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU087-SW 35-40, B1 Bioturbated	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU087-SW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU088-NE 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU088-NE 25-30, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU088-NE 25-30, B1 Bioturbated	Copper Alloy	Currency/Token American Currency Penny		Complete	Brown, Green		<input type="checkbox"/>	1
EU088-NE 30-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU088-NE 30-35, B1 Bioturbated	Lead Alloy	Unidentified		Fragment	Gray, White		<input type="checkbox"/>	1
EU088-NE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU088-NW 0-25, Apz	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU088-NW 0-25, Apz	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim	Ceramic Sherd		Fragment	Blue	1830 1895	<input type="checkbox"/>	1
EU088-NW 30-35, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	3
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, Rose		<input type="checkbox"/>	1
EU088-NW 35-40, Feature 15	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Body	Brown	1830 1962	<input type="checkbox"/>	1
EU088-SE 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip/Neck Thread	Olive		<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment		1775 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Black, Pink	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
EU088-SE 25-30, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU088-SE 30-35, B1	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU088-SE 35-40, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU088-SW 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	7
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU088-SW 0-25, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU088-SW 25-30, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU088-SW 25-30, B1 Bioturbated	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
EU088-SW 30-35, B1 Bioturbated	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
EU088-SW 35-40, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EU088-SW 50-55, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU088-SW 60-65, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU088-SW 65-70, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
EU089-NE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	5
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Rim/Body		1805 1920	<input type="checkbox"/>	2
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	5
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU089-NE 0-40, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	13
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	10
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	5
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Rhenish Westerwald	Ceramic Sherd		Fragment		1650 1775	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	5
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 5/64ths		1850 1900	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	12
	Glass	Bottle/Jar		Fragment Embossed/Molded	Colorless		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU089-NW 0-35, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Brown	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim	Blue, Green	1775 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU089-NW 55-60, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU089-SE 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	12
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue, Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue, Orange	1775 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	3
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU089-SE 0-45, Apz	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	10
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU089-SW 0-43, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 5/64ths		1850 1900	<input checked="" type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	4
	Whiteware	Flatware Plate		Base/Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue, Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	4
EU090-NE 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU090-NE 0-45, Apz	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Glass	Bottle/Jar Bottle		Neck	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Black	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Black	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Fragment	Green	1800 1835	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	2
EU090-NE 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU090-NE 60-65, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU090-NW 0-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded		19th c.	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU090-NW 0-45, Apz	Creamware Mocha	Ceramic Sherd		Body	Brown, Olive, Orange	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Hollowware		Handle		1830 1940	<input type="checkbox"/>	1
EU090-NW 50-55, B1	Chert	Projectile Point Untyped Side-Notched	3.97x2.58x0.9	Mostly Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU090-NW 55-60, B1	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU090-NW 60-65, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EU090-NW 70-75, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU090-SE 0-56, Apz	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 5/64ths			<input type="checkbox"/>	1
	Basalt	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Embossed/Molded	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU090-SE 0-56, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Bottle/Jar		Body	Blue		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
EU090-SE 56-60, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU090-SE 70-75, B1	Chalcedony	Chipping Debris Shatter	1-3cm	Complete	Transluscent, White		<input type="checkbox"/>	1
EU090-SW 0-56, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment	Tan, White		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Bronze	Unidentified		Fragment	Brown, Green		<input type="checkbox"/>	1
	Calced Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Copper Alloy	Button		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Granitic	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU090-SW 0-56, Apz	Granitic	Hammerstone		Complete Cortex Pecked	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Annular	Ceramic Sherd		Body	Brown, Orange	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU090-SW 56-60, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU091-NE 0-55, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU091-NE 0-55, Apz	Whiteware Transfer Print Brown	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
EU091-NE 60-65, B1	Quartz	Projectile Point Sylvan Stemmed	4x1.7x1.1	Complete	Clear		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU091-NE 65-70, B1	Chalcedony	Chipping Debris Flake	0-1cm	Mostly Complete	Gray, Transluscent, White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear		<input type="checkbox"/>	1
EU091-NW 0-55, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment		19th c.	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Rim	Brown, Gray	1780 1830	<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown	1780 1830	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	15
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	2
	Iron	Button		Complete	Rust		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU091-NW 0-55, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU091-NW 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU091-NW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU091-SE 0-55, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded		19th c.	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim		1740 1800	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Brown, Pink	1775 1800	<input type="checkbox"/>	1
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment			<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU091-SE 0-55, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Purple, Red	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU091-SE 65-70, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
EU091-SE 70-75, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU091-SW 0-55, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Base		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	11
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Blue		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	14
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU091-SW 0-55, Apz	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU091-SW 55-60, B1 Bioturbated	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
EU092-E 0-30, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	7.94x2.52x0.79	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Black, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray, Tan		<input type="checkbox"/>	9
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU092-E 40-45, B1	Chert	Chipping Debris Flake	3-5cm	Mostly Complete	Dk Gray, Speckled		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU092-E 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU092-W 0-30, Apz	Argillite	Raw Material		Fragment Burned	Black, Tan		<input type="checkbox"/>	14
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray, Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	4
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU092-W 0-30, Apz	WhiteWare Annular	Ceramic Sherd		Rim	Brown	1830 1962	<input type="checkbox"/>	2
EU092-W 30-35, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU092-W 35-45, Feature 15	Soil	Sample		Complete			<input type="checkbox"/>	1
EU092-W 40-45, B1 Bioturbated	WhiteWare	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU093-N 0-42, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Umid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	WhiteWare	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	WhiteWare	Ceramic Sherd		Fragment	White	1820 Present	<input type="checkbox"/>	3
	YellowWare	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU093-N 38-40, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Complete	Tan		<input type="checkbox"/>	1
EU093-N 45-50, B1	Argillite	Raw Material		Complete	Tan		<input type="checkbox"/>	2
EU093-N 50-55, B1	Quartzite	Chipping Debris Flake	9-11cm	Fragment	Tan		<input type="checkbox"/>	1
EU093-S 0-38, Apz	Argillite	Preform-Blank Projectile Point Blank/Preform Narrow Stemmed	7.66x3x1.64	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU093-S 0-38, Apz	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment Cortex	Clear, White		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Hammerstone		Mostly Complete	Tan		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan	1600 1800	<input type="checkbox"/>	3
	Tin Enamel	Ceramic Sherd		Fragment	Tan, White	1600 1800	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU093-S 38-40, B1	Argillite	Uniface	4.09x3.5x1.17	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EU093-S 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU094 0-33, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU094 0-33, Apz	Glass	Curved Glass		Fragment	Amber, Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Hammerstone		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU094 33-35, Apz/B1	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU094 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
EU094 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	3-5cm	Complete	Clear, Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU094 45-50, B1	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	13
EU094 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment Cortex	Red, Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EU094 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU094 70-75, B2	Argillite	Preform-Blank Projectile Point Blank/Preform	3.35x2.58x1.07	Base	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU094 75-80, B2	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
EU095-NE 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	6
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU095-NE 0-35, Apz	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Base	Blue	1700 Present	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Rim/Body	White	1840 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
EU095-NE 30-35, Apz/B1	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU095-NE 35-40, B1 Bioturbated	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
	Glass	Button		Complete	White		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU095-NE 45-50, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU095-NE 50-55, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	3
EU095-NE 55-60, B1/B2	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU095-NE 55-60, B1/B2	Sandstone	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU095-NW 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Black, Rose	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Tin Enamel	Ceramic Sherd		Fragment	Lt Blue, Tan	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Unid. Sedimentary	Pestle	17x5.23x4.12	Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim		1830 1900	<input type="checkbox"/>	1
EU095-NW 32-35, Apz/B1	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU095-NW 35-40, Apz/B1	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU095-NW 35-40, Apz/B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU095-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU095-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU095-SE 0-30, Apz	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Unidentified		Fragment	Brown, Green		<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Blue	1780 1830	<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Blue, Brown	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Base	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU095-SE 30-35, Apz/B1	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
EU095-SE 35-40, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU095-SE 40-45, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU095-SE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU095-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU095-SE 55-60, B1/B2	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Abraider		Fragment	Red		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU095-SE 60-65, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU095-SE 65-70, B2	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU095-SE 75-80, B2	Argillite	Preform-Blank Projectile Point Blank/Preform	3.03x2.62x1.4	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU095-SW 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	4
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown	1780 1830	<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Base	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment		1783 1830	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Marble		Complete	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU095-SW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU095-SW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU095-SW 60-65, B2	Chert	Chipping Debris Shatter	3-5cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU096-NE 0-35, Apz	American Stoneware	Albany Slip		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware	Salt Glaze		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Normanskill Chert	0-1cm	Fragment	Gray, Green		<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	5
	Creamware Mocha	Ceramic Sherd		Body	Black, Orange	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	8
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU096-NE 30-35, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
EU096-NE 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU096-NE 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU096-NE 50-55, B1	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU096-NE 55-60, B1	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU096-NW 0-35, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	6
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Amber, Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Brown, Green, Yellow	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue, Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	8
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU096-NW 0-35, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	2
EU096-NW 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Jasper	Projectile Point Untyped	2.26x1.02x0.37	Tip	Tan		<input type="checkbox"/>	1
EU096-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU096-NW 40-45, B1 Bioturbated	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
EU096-NW 45-50, B1	Chert	Projectile Point Sylvan Stemmed	3.13x1.82x0.68	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU096-NW 50-55, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU096-SE 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Basalt	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU096-SE 0-30, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU096-SE 30-35, Apz/B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	4
EU096-SE 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU096-SE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU096-SE 40-45, B1 Bioturbated	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU096-SE 50-55, B1	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU096-SE 55-60, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU096-SW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Projectile Point Sylvan Side-Notched	3.1x2.05x0.68	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU096-SW 0-35, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Porcelaneous	Ceramic Sherd		Body	White	1840 Present	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim/Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Igneous	Groundstone		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Base	Blue	1820 Present	<input checked="" type="checkbox"/>	1
EU096-SW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU096-SW 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	4
EU096-SW 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU096-SW 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
EU097-NE 0-44, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Blue, Brown, Olive, Orange	1780 1830	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU097-NE 0-44, Apz	Creamware Mocha	Ceramic Sherd		Fragment	Olive	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU097-NE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU097-NE 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
EU097-NE 65-70, B2	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	3.5x1.56x0.65	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU097-NW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body	Brown	1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
EU097-NW 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink		<input type="checkbox"/>	1
EU097-SE 0-43, Apz	American Stoneware Albany Slip	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU097-SE 0-43, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Copper Alloy	Bolt/Nut Nut		Complete	Brown, Green		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU097-SE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	2
EU097-SE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU097-SE 55-60, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	2.63x1.47x0.7	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU097-SE 65-70, B2	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU097-SW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Fragment Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU097-SW 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU097-SW 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
EU097-SW 60-65, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU097-SW 65-70, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU098-NE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU098-NE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU098-NE 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU098-NE 65-70, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
EU098-NW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU098-NW 0-40, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Brown	1775 1830	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Rhenish Westerswald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU098-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU098-NW 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU098-NW 50-55, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU098-NW 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU098-SE 0-44, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU098-SE 0-44, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	4
EU098-SE 44-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.35x1.92x0.85	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU098-SE 50-55, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU098-SE 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU098-SW 0-44, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.46x1.61x0.73	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	2
	Creamware Mocha	Ceramic Sherd		Fragment	Olive	1780 1830	<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown, Olive, Orange	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU098-SW 0-44, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
EU098-SW 40-45, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU098-SW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU098-SW 50-55, B1	Argillite	Chipping Debris Shatter	0-1cm	Fragment	Tan		<input type="checkbox"/>	5
EU099-NE 13-40, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body	Blue	1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
	Bone	Mammal Felis		Mostly Complete Gnawed			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Green	1775 1830	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Body		1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU099-NE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU099-NE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU099-NE 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU099-NE 50-55, B1	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
EU099-NW 0-18, Demo Fill	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU099-NW 18-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Canary Ware	Ceramic Sherd		Handle	White, Yellow	1780 1835	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Bottle/Jar Bottle		Base	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Rim	Blue	1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	6
	Ironstone	Ceramic Sherd		Rim		1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Porcelaneous	Button Prosser-Pressed		Fragment	White	1840 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Holloware		Base	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Rim/Body Embossed/Molded	Brown, Orange	1830 1962	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU099-NW 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU099-NW 50-55, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU099-SE 0-14, Demo Fill	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste Overglaze Enamel	Ceramic Sherd		Rim	Silver	1700 Present	<input type="checkbox"/>	1
EU099-SE 14-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Creamware	Ceramic Sherd		Base		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body		1775 1830	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Brown, Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Hand Painted	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EU099-SE 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
EU099-SE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU099-SW 0-17, Demo Fill	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU099-SW 17-35, Apz	Creamware	Ceramic Sherd		Body		1761 1820	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU099-SW 17-35, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Brown	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Green	1775 1830	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware Transfer Print	Ceramic Sherd		Fragment	Blue	1765 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU099-SW 35-40, B1	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
EU099-SW 35-40, B1 Bioturbated	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware	Holloware		Base		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body Embossed/Molded		1820 Present	<input type="checkbox"/>	1
EU100-NE 0-18, Demo Fill	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim		1762 1820	<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Base/Body		1762 1820	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI00-NE 18-40, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Base/Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
EUI00-NE 40-45, BI Bioturbated	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI00-NE 45-50, BI	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI00-NW 0-20, Demo Fill	Creamware	Ceramic Sherd		Base		1762 1820	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base/Body		1820 Present	<input type="checkbox"/>	3
EUI00-NW 20-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body	Brown	1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Creamware	Holloware		Base	Tan	1762 1820	<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU100-NW 20-35, Apz	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Green	1780 1835	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	White, Yellow	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
EU100-NW 35-40, B1	Chert	Chipping Debris Shatter	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
EU100-NW 40-45, B1 Bioturbated	Glass	Bottle/Jar Bottle		Lip Blob	Aqua Tint		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU100-NW 50-55, B2 Bioturbated	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
EU100-NW 60-65, B2 Bioturbated	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
EU100-SE 0-14, Demo Fill	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Base	Blue	1700 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Flatware		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue, Brown	1830 1962	<input type="checkbox"/>	1
EU100-SE 14-40, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment		1762 1820	<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body			<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste Overglaze Enamel	Ceramic Sherd		Body	Silver	1700 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU100-SE 14-40, Apz	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Manganese Mottled	Ceramic Sherd		Body		1680 1780	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base/Body		1779 1830	<input type="checkbox"/>	4
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Red-Bodyed Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Combed and Dotted	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Speckled		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Gray, Light		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Rim	Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware Annular	Ceramic Sherd		Fragment	Brown, Dark, White, Yellow	1770 1939	<input type="checkbox"/>	1
	Unid. Refined Earthenware Transfer Print	Ceramic Sherd		Fragment	Blue	1765 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Bright Colors	Ceramic Sherd		Body	Blue	1830 Present	<input type="checkbox"/>	1
	EU100-SE 40-45, B1 Disturbed	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>
Chert		Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
Argillite		Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
Chert		Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Gray		<input type="checkbox"/>	1
EU100-SW 0-17, Demo Fill	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Base/Body		1762 1820	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Green	1800 1835	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU100-SW 17-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Brown	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Quartzite	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware Transfer Print	Ceramic Sherd		Rim	Blue	1765 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base/Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body	Black	1820 Present	<input checked="" type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Rim/Body	Blue, Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Rim	Brown	1830 1962	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU100-SW 35-40, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU100-SW 40-45, B1 Disturbed	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
EU100-SW 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU101-NE 0-10, Demo Fill	Glass	Flat Glass Window Glass		Fragment Acid Etched	Colorless		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU101-NE 0-10, Demo Fill	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU101-NE 10-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body	Brown	1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Base/Body		1762 1820	<input type="checkbox"/>	6
	Creamware	Hollowware		Base		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Pearlware	Hollowware		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base/Body		1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body Embossed/Molded		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Rim	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body Embossed/Molded		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base/Body		1820 Present	<input type="checkbox"/>	10
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	2
EU101-NE 50-55, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU101-NE 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU101-NW 0-13, Demo Fill	Creamware Annular	Ceramic Sherd		Body	Brown, Dark, Rust	1762 1820	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU101-NW 0-13, Demo Fill	Glass	Holloware Cup Tumbler		Mostly Complete Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Holloware Cup Tumbler		Body Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	7
	Pearlware Annular	Ceramic Sherd		Body	Lt Green, Tan	1779 1820	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EU101-NW 13-35, Apz	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim/Body		1762 1820	<input type="checkbox"/>	3
	Flint Ballast	Ballast		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Rim/Body	Blue	1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base/Body		1779 1830	<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Base		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU101-NW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU101-NW 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU101-SE 0-13, Demo Fill	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU101-SE 0-13, Demo Fill	Glass	Flat Glass Window Glass		Fragment Etched	Aqua Tint		<input type="checkbox"/>	70
	Porcelaneous	Button Prosser-Pressed		Fragment	White	1840 Present	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU101-SE 13-40, Apz	American Stoneware Salt Glaze	Holloware		Body	Tan	1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Pink	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	9
	Pearlware	Holloware		Base		1779 1830	<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Body	Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body	Blue	1783 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Speckled		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU101-SE 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
EU101-SW 0-10, Demo Fill	Glass	Flat Glass Window Glass		Fragment Etched	Colorless		<input type="checkbox"/>	3
EU101-SW 10-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI01-SW 10-35, Apz	Creamware	Ceramic Sherd		Rim		1762 1820	<input type="checkbox"/>	1
	Creamware	Holloware		Base	Tan	1762 1820	<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	9
	Glass	Flat Glass Window Glass		Fragment Etched	Colorless		<input type="checkbox"/>	29
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Hard Paste Hand Painted	Ceramic Sherd		Rim	Pink	1700 Present	<input type="checkbox"/>	1
	Hard Paste Overglaze Enamel	Ceramic Sherd		Body	Black	1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Olive	1775 1830	<input type="checkbox"/>	1
	Pearlware Sponge Printed	Ceramic Sherd		Body	Blue	1800 1815	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	Clear		<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Rim/Body	Brown, White	1725 1750	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Brown		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body Burned			<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Hand Painted	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Hand Painted	Ceramic Sherd		Body	Black	1820 Present	<input type="checkbox"/>	1
EUI02-NE 0-10, Demo Fill	Machine Made	Flat Glass Window Glass		Fragment Etched	Colorless		<input type="checkbox"/>	5
EUI02-NE 10-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe		Bowl Fragment			<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI02-NE 10-45, Apz	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	6
	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	9
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	4
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body	Blue	1779 1830	<input type="checkbox"/>	6
	Pearlware Hand Painted	Ceramic Sherd		Rim	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment	Blue	1783 1830	<input type="checkbox"/>	5
	Quartz	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base/Body		1820 Present	<input type="checkbox"/>	8
	Yellowware Annular	Ceramic Sherd		Body	Blue, White	1830 1940	<input type="checkbox"/>	1
EUI02-NE 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
EUI02-NW 0-10, Demo Fill	Machine Made	Bottle/Jar Bottle		Base/Body Embossed/Molded Embossed	Olive	1913 1968	<input checked="" type="checkbox"/>	1
	Machine Made	Flat Glass Window Glass		Fragment	Colorless		<input type="checkbox"/>	2
EUI02-NW 10-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	3
	Copper Alloy	Miscellaneous Hardware		Mostly Complete	Brown, Green		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU102-NW 10-45, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Base		1840 Present	<input type="checkbox"/>	1
	Machine Made	Flat Glass Window Glass		Fragment Etched	Colorless		<input type="checkbox"/>	13
	Pearlware	Ceramic Sherd		Rim/Body	Blue	1779 1830	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	5
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Black, Green	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body	Blue	1783 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Speckled		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Dark		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body Burned			<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware Sponge Printed	Ceramic Sherd		Fragment	Blue	1820 1935	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	2
EU102-NW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete Cortex	Clear, Gray		<input type="checkbox"/>	1
EU102-NW 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU102-SE 0-10, Demo Fill	Ferrous	Washer		Complete			<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Body Embossed/Molded Embossed	Colorless		<input type="checkbox"/>	1
EU102-SE 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI02-SE 0-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Canary Ware	Ceramic Sherd		Rim		1780 1835	<input type="checkbox"/>	1
	Chinese Export Willow Pattern	Ceramic Sherd		Base	Blue	1792 1840	<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	4
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body Burned	Brown, Dark	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim Burned	Brown, Dark	1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
EUI02-SE 45-50, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI02-SW 0-10, Demo Fill	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Rim	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU102-SW 0-10, Demo Fill	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU102-SW 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim/Body		1762 1820	<input type="checkbox"/>	7
	Creamware Annular	Ceramic Sherd		Body	Brown	1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body	Blue	1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base/Body		1779 1830	<input type="checkbox"/>	8
	Porcelaneous	Button Prosser-Pressed		Complete	White	1840 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Body Burned			<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Unid. Refined Earthenware Mocha	Ceramic Sherd		Fragment	Brown	1790 1895	<input type="checkbox"/>	1
	Unid. Refined Earthenware Transfer Print	Ceramic Sherd		Fragment	Blue	1765 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1830 1895	<input type="checkbox"/>	1
EU103-NE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EUI03-NE 0-40, Apz	Quartzite	Chipping Debris Shatter	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EUI03-NE 45-50, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI03-NE 65-70, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EUI03-NW 0-30, Apz	American Stoneware Albany Slip	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU103-NW 0-30, Apz	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
EU103-NW 35-40, B1	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU103-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU103-SE 0-50, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Base/Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Tin Enamel	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU103-SE 50-55, B1	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Base	Blue	1820 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan	1830 1940	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
EU103-SW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)									
EU103-SW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment	Tan, White		<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2	
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1	
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1	
	Hard Paste Hand Painted	Ceramic Sherd		Body	Green, Pink	1700 Present	<input type="checkbox"/>	2	
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
	Redware	Flower Pot		Rim/Body		1600 Present	<input type="checkbox"/>	1	
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2	
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1	
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1	
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1	
EU103-SW 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	EU104-NE 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm2.8x1.86x0.	Fragment	Gray		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	6
		Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
		Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
		Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
		Chalcedony	Chipping Debris Flake	0-1cm	Mostly Complete	Gray, Translucent		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
		Chert	Core	3.92x2.15x1.5	Complete	Gray		<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2	
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	3	
Pearlware		Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1	
Quartz		Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1	
Redware Lead Glaze		Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3	
Redware Lead Glaze/Interior Slip		Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1	

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Old Place Neck (A08501.002971)								
EUI04-NE 0-45, Apz	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Holloware		Lid		1830 1940	<input type="checkbox"/>	1
EUI04-NE 42-45, B1	Aboriginal Vessels Grit Temper	Ceramic Sherd		Fragment	Brown		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	3.95x1.37x0.65	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI04-NE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	2
EUI04-NE 50-55, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI04-NE 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EUI04-NW 0-45, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.32x1.62x0.65	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	4
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI04-NW 0-45, Apz	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Button Sew Through		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, Rose		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Sandstone	Abraider	6.32x3.45x2.94	Complete	Red		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI04-NW 45-50, B1	Argillite	Utilized Flake	2x2.02x0.37	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI04-NW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI04-NW 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EUI04-SE 0-42, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EUI04-SE 0-42, Apz	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Rhenish Westerswald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EUI04-SE 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	2
EUI04-SE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EUI04-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI04-SW 0-42, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	6.75x1.97x0.92	Mostly Complete	Tan		<input type="checkbox"/>	1
	Argillite	Uniface	4.44x2.55x0.62	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	8
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI04-SW 0-42, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Slipware Staffordshire-Type	Ceramic Sherd		Body		1670 1795	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI04-SW 42-45, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Igneous	Axe		Fragment	Tan		<input type="checkbox"/>	1
EUI04-SW 50-55, B1	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI04-SW 55-60, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI04-SW 65-70, B2	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EUI05-NE 0-48, Apz	Aboriginal Vessels Grit Temper	Ceramic Sherd Bowmans Brook-Type		Rim/Body	Tan		<input type="checkbox"/>	1
	Aboriginal Vessels Grit Temper	Ceramic Sherd		Fragment	Brown		<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Graver	2.83x2.48x0.4	Mostly Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
EU105-NE 0-48, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	3.6x1.37x0.64	Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1	
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1	
	Basalt	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1	
	Basalt	Drill	1.4x1.08x0.55	Fragment	Gray		<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2	
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3	
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3	
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1	
	Lead Alloy	Musket Ball Musket Ball		Complete	Gray		<input type="checkbox"/>	1	
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1	
	Quartzite	Chipping Debris Flake	3-5cm	Complete Cortex	White		<input type="checkbox"/>	1	
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4	
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1	
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2	
	Yellowware Annular	Ceramic Sherd		Rim	White, Yellow	1830 1940	<input type="checkbox"/>	1	
	EU105-NW 0-40, Apz	Argillite	Blade Snook Kill	4.58x4.13x0.65	Base/Body	Gray		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
Argillite		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2	
Argillite		Projectile Point Excelsior Toed	5.22x2.35x0.72	Complete	Tan		<input type="checkbox"/>	1	
Ball Clay		Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths		1850 1900	<input type="checkbox"/>	1	
Creamware Annular		Ceramic Sherd		Fragment	Brown	1762 1820	<input type="checkbox"/>	1	
Glass		Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2	
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	1	

Old Place Neck (A08501.002971)

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI05-NW 0-40, Apz	Pearlware Hand Painted	Ceramic Sherd		Base	Black, Green	1775 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
EUI05-NW 40-45, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI05-SE 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Body	Tan	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EUI05-SE 45-50, B1	Argillite	Uniface	10.75x5.55x1.45	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Utilized Flake	14.22x6.5x1.83	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI05-SW 0-40, Apz	Argillite	Chipping Debris Flake	3-5cm4.46x2.72x	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm4.91x3.18x	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU105-SW 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1	
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Creamware Annular	Ceramic Sherd		Body	Lt Blue, Olive	1762 1820	<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2	
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2	
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1	
	Pearlware Hand Painted	Ceramic Sherd		Body	Black, Green	1775 1830	<input type="checkbox"/>	1	
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1	
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1	
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3	
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1	
	Quartz	Worked Cobble Cobble		Fragment	Clear, Pink		<input type="checkbox"/>	1	
	EU106-NE 20-25, B1	EU106-NE 0-20, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray	<input type="checkbox"/>	2
			Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>
Glass			Curved Glass		Fragment	Green		<input type="checkbox"/>	1
Quartz			Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
Sandstone			Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
Whiteware			Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
Whiteware			Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
Whiteware Hand Painted, Earth Colors			Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	2
Argillite			Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
Argillite			Raw Material		Fragment	Gray		<input type="checkbox"/>	1
EU106-NE 20-25, B1	EU106-NW 0-20, Apz	Argillite	Raw Material	Complete Cortex	Gray		<input type="checkbox"/>	1	
		Argillite	Chipping Debris Flake	Complete	Tan		<input type="checkbox"/>	1	
		Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
		Copper Alloy	Wire		Fragment	Brown, Green		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI06-NW 0-20, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EUI06-NW 20-25, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	2
	Sandstone	Chipping Debris Flake	3-5cm	Fragment	Red		<input type="checkbox"/>	1
EUI06-NW 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI06-SE 0-20, Apz	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Body		1700 1830	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Black, White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	2
EUI06-SE 20-25, B1 Bioturbated	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI06-SE 35-40, B1	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI06-SW 0-20, Apz	Argillite	Chipping Debris Flake	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU106-SW 0-20, Apz	Basalt	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Basalt	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete Cortex	Clear, Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	EU107-NE 0-28, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>
Calcined Bone		Mammal		Fragment			<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
Glass		Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
Hard Paste		Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
Pearlware Shell-Edged Rim		Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	1
Quartzite		Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
Redware Lead Glaze		Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
Whiteware		Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	14
Whiteware		Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
Whiteware Transfer Print		Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
Argillite		Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU107-NE 35-40, B1	Argillite	Raw Material		Complete Cortex	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU107-NE 40-45, B1 Bioturbated	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
EU107-NE 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU107-NE 60-65, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU107-NW 0-37, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	5
	Unid. Imported Stoneware	Ceramic Sherd		Body			<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	15
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Black	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	4
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU107-NW 37-40, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU107-NW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU107-NW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU107-NW 55-60, B1	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	2
EU107-SE 0-25, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Calcedine Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Creamware Molded Rim	Ceramic Sherd		Rim/Body	Lt Blue	1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Hard Paste	Holloware Sauce Boat		Base/Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	14
	Ironstone Transfer Print	Ceramic Sherd		Base	Black	1850 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	5
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	7
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI07-SE 0-25, Apz	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	3
EUI07-SE 25-30, Apz/B1	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Clear, Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EUI07-SW 0-31, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Rouletted		17th early 18th	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment Acid Etched	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Olive	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	4
	Quartzite	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Base		1740 1800	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	4
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI07-SW 0-31, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Body	Tan	1600 1800	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
EUI07-SW 31-35, B1 Bioturbated	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI07-SW 50-55, B1	Chert	Biface	1-3cm 1.36x1.84x	Fragment Heat Altered	Tan		<input type="checkbox"/>	1
EUI08-NE 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Copper	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	2
	Creamware Annular	Ceramic Sherd		Body	Brown, Olive	1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Slate	Pencil Slate pencil		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI08-NE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI08-NE 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EUI08-NE 40-45, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI08-NE 45-50, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EUI08-NW 0-30, Apz	Jasper	Chipping Debris Shatter	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Copper Alloy	Button Shank Button		Complete	Brown, Green		<input type="checkbox"/>	1
	Flint	Chipping Debris Flake	0-1cm	Fragment	Tan, Translucent		<input type="checkbox"/>	1
Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5	
Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3	
Jasper	Chipping Debris Flake	1-3cm	Mostly Complete		Tan	<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Complete		Tan	<input type="checkbox"/>	1	
Quartzite	Raw Material		Complete Cortex		Tan	<input type="checkbox"/>	1	
Redware	Ceramic Sherd		Fragment			1600 Present	<input type="checkbox"/>	1
Redware Lead Glaze	Ceramic Sherd		Fragment		Brown	1600 Present	<input type="checkbox"/>	4
Sandstone	Fire-Cracked Rock		Fragment		Tan		<input type="checkbox"/>	3
Whiteware	Ceramic Sherd		Fragment			1820 Present	<input type="checkbox"/>	3
Whiteware	Ceramic Sherd		Rim			1820 Present	<input type="checkbox"/>	1
EUI08-NW 30-35, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Rossville-Like	4.3x1.6x0.65	Mostly Complete	Tan		<input type="checkbox"/>	3
EUI08-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI08-SE 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI08-SE 0-35, Apz	Brass	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Fragment		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI08-SE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Perforator	3.1x1.8x0.33	Mostly Complete	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	3.92x1.95x0.59	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI08-SE 35-40, B1 Bioturbated	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
EUI08-SE 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	5
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EUI08-SE 65-70, B2	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI08-SW 0-30, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU108-SW 0-30, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2	
EU108-SW 30-35, B1	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4	
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	13	
EU108-SW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	6	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
EU108-SW 60-65, B2	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2	
EU109-NE 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2	
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1	
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1	
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1	
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1	
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3	
	Whiteware	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3	
	EU109-NW 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
		Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
		English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
		Glass	Bottle/Jar		Base	Colorless		<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1	
	Glass	Unidentified		Fragment Melted	Aqua Tint		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI09-NW 0-30, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI09-SE 0-30, Apz	Argillite	Chipping Debris Flake	3-5cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Handle		1830 1940	<input type="checkbox"/>	1
EUI09-SW 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Annular	Ceramic Sherd		Body	Blue, Brown	1830 1962	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI09-SW 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI10-N 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm3.95x2.97x	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU110-N 0-20, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Brass	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Fragment	Gray, Translucent, White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Granitic	Chopper		Complete	Brown		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EU110-N 20-25, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
EU110-N 30-35, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU110-N 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU110-S 0-20, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	6.1x2.13x0.56	Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU110-S 20-25, B1	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU110-S 20-25, B1	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU111-NE 0-43, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Copper Alloy	Grommet Eye		Complete	Brown, Green		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Rim	Red	1700 Present	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	2
	Quartz	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Annular	Ceramic Sherd		Body	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue	1820 1840	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU111-NE 40-45, Apz/B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU111-NE 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU111-NE 50-55, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU111-NW 0-35, Apz	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	30
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input checked="" type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
EU111-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU111-NW 65-70, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU111-SE 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU111-SE 0-45, Apz	Argillite	Chipping Debris Flake	5-7cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Worked Cobble Pebble		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Lead Alloy	Musket Ball		Complete	Black, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Holloware		Handle		1800 1840	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EU111-SE 45-50, B1	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU111-SE 50-55, B1 Bioturbated	Quartz	Manuport		Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU111-SE 55-60, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU111-SW 0-35, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Brass	Miscellaneous Hardware		Fragment	Brown, Green		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete Cortex	Clear, Rose		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU111-SW 40-45, Apz/B1	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EU111-SW 45-50, B1	Granitic	Manuport		Complete Cortex	Tan		<input type="checkbox"/>	1
EU111-SW 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU111-SW 70-75, B2	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU112-E 0-18, Demo Fill	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2	
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5	
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	6	
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	5	
	Whiteware	Ceramic Sherd		Body Incised	Olive	1820 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1	
	EU112-E 10-25, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
		Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
		Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	4
		Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Amber		<input type="checkbox"/>	1	
Glass		Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4	
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	2	
Jasper		Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Pearlware		Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1	
Pearlware Shell-Edged Rim		Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1	
EU112-E 25-30, Apz/B1	Redware Lead Glaze	Ceramic Sherd		Base/Body	Brown	1600 Present	<input type="checkbox"/>	2	
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2	
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	2	
	Tin Enamel	Ceramic Sherd		Fragment	Tan	1600 1800	<input type="checkbox"/>	1	
	Unid. Refined Earthenware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2	
	Whiteware Hand Painted	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1	
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1	
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1	
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1	
EU112-E 35-40, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1	
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1	
	Soil	Sample		Complete			<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU112-W 0+22, Demo Fill	Glass	Bottle/Jar Panel Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base/Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
EU112-W 10-30, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	3
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	3
	Pearlware Hand Painted	Ceramic Sherd		Body	Brown, Light	1775 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body	Blue	1783 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	4
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, Dark, White	19th c.	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU112-W 10-30, Apz	Unid. Coarse Earthenware	Ceramic Sherd		Body	Brown, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
EU112-W 25-30, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU113 0-10, Demo Fill	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Whiteware Sponge Printed	Ceramic Sherd		Body	Blue	1835 1920	<input type="checkbox"/>	1
EU113 10-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 7/64ths			<input checked="" type="checkbox"/>	1
	Chert	Core	3.25x2.85x1.89	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Rim	Tan	1762 1820	<input type="checkbox"/>	1
	Glass	Bottle/Jar		Lip	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	10
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Blue	1775 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim Incised	Cream	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Rim/Body			<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Unid. Refined Earthenware Annular	Ceramic Sherd		Fragment	Blue	1770 1939	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Body	Black	1845 1920	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU113 10-45, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU113 45-50, B1	Argillite	Raw Material		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU114 0-25, Demo Fill	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU114 17-45, Apz	American Stoneware Bristol Glaze	Bottle/Jar Bottle		Lip/Neck	White, Yellow	1835 Present	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Handle	Blue	1775 1830	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print	Ceramic Sherd		Body	Black	1783 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Base		1820 Present	<input type="checkbox"/>	10
EU114 45-50, B1	Whiteware Hand Painted	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EU114 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Utilized Flake	3-5cm ^{3.48x2.27x}	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU114 55-60, B1	Chert	Chipping Debris Flake	3-5cm	Complete Cortex	Dk Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI14 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI15-NE 0-40, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Poplar Island-Like	3.82x1.8x0.85	Mostly Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Base		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	3
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI15-NE 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI15-NE 45-50, B1	Chert	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	5.38x2.02x1.13	Mostly Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI15-NE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI15-NE 65-70, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EUI15-NW 0-42, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EUI15-NW 0-42, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Flat Glass		Fragment Acid Etched	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	13
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment	Brown, Pink	1775 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
EUI15-NW 42-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI15-NW 45-50, B1	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI15-NW 50-55, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	5-7cm5.7x2.38x0.	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI15-NW 60-65, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI15-SE 0-40, Apz	American Stoneware	Albany Slip		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Biface	4x2.24x0.65	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	5
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI15-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Base		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Base		1830 1900	<input type="checkbox"/>	1
EUI15-SE 40-45, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Bone	Mammal		Fragment	White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EUI15-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI15-SE 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EUI15-SW 0-43, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU115-SW 0-43, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Untyped	1.77x1.62x0.6	Base	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Biface	1.32x2x0.51	Fragment	Gray		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Biface	5.32x3.83x1.79	Complete	Clear, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
EU115-SW 43-45, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EU115-SW 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
EU116-NE 0-35, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI16-NE 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EUI16-NE 25-30, BI	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EUI16-NE 30-35, BI	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI16-NE 35-40, BI	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
EUI16-NE 40-45, BI	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	6x2.18x0.88	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI16-NE 40-45, B1	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI16-NE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI16-NE 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI16-NW 0-25, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Base		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment	Tan, White		<input type="checkbox"/>	1
	Chert	Utilized Flake	3.38x1.86x0.52	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI16-NW 25-30, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Manuport		Complete	Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI16-NW 30-35, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2

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Old Place Neck (A08501.002971)								
EU116-NW 30-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EU116-NW 35-40, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EU116-NW 40-45, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU116-NW 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
EU116-SE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless, Red		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Scraper End Scraper	2.22x1.5x0.71	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Black	1820 1840	<input type="checkbox"/>	1
EU116-SE 30-35, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU116-SE 40-45, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU116-SE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU116-SE 60-65, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU116-SW 0-30, Apz	Argillite	Projectile Point Narrow Stemmed Projectile Point Poplar Island-Like	2.54x1.32x0.52	Base	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI16-SW 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI16-SW 30-35, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EUI16-SW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI16-SW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI16-SW 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
EUI17-E 0-40, Apz	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Core	4.7x3.7x1.52	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Projectile Point Untyped	1.62x1.3x0.67	Tip	Gray		<input type="checkbox"/>	1
	Chert	Projectile Point Narrow Stemmed Projectile Point Untyped	4.6x1.55x0.7	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU117-E 0-40, Apz	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Lead Alloy	Unidentified		Complete	Gray, White		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Abraider		Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU117-E 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU117-E 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU117-E 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU117-E 70-75, B1	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EU117-W 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Utilized Flake		Mostly Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Lip	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Colorless		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU117-W 0-40, Apz	Yellowware Annular	Ceramic Sherd		Fragment	Blue	1830 1940	<input type="checkbox"/>	3
EU117-W 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU117-W 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Small	4.58x2.09x0.92	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Shell	Bivalve Hard Clam		Fragment			<input type="checkbox"/>	2
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU118 0-40, Apz	Argillite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Drill Meadowood Base Drill	1.87x1.74x1.84	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
EU118 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU118 40-45, B1	Sandstone	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU118 45-50, B1	Jasper	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU118 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU118 60-65, B1 Bioturbated	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
EU118 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU118 75-80, B2	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU118 80-85, B2	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EU119-N 0-22, Demo Fill	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Base		1840 Present	<input checked="" type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Body	Cream, Dark, Red		<input type="checkbox"/>	1
EU119-N 10-50, Apz	Ball Clay	Smoking Pipe Marked Pipe		Stem Fragment 4/64ths		19th c.	<input checked="" type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex Heat Altered	Red, White		<input type="checkbox"/>	1
	Chinese Export Canton and Nanking	Ceramic Sherd		Rim/Body	Blue	1790 1835	<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	3
	English Brown	Ceramic Sherd		Body	Brown	1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Lip	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU119-N 10-50, Apz	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted, Overglaze & Underglaze	Ceramic Sherd		Rim/Body	Blue, Gray, Rose	1700 1760	<input type="checkbox"/>	1
	Lead Alloy	Unidentified		Fragment	Gray, White		<input type="checkbox"/>	1
	Molded Glass	Bottle/Jar		Shoulder	Colorless		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment	Blue	1783 1830	<input type="checkbox"/>	3
	Red-Bodied Refined	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment Burned			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base	Black	1820 Present	<input checked="" type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware	Holloware		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
EU119-N 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EU119-S 0-11, Demo Fill	Glass	Flat Glass		Fragment Etched	Colorless		<input type="checkbox"/>	4
	Glass	Bottle/Jar Bottle		Base/Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip	Aqua		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body Embossed/Molded		1820 Present	<input type="checkbox"/>	1
EU119-S 10-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU119-S 10-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	6
	Creamware Transfer Print, Underglaze	Ceramic Sherd		Body	Lt Green	1785 1815	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Neck	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber, Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Base	Blue	1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Rim		1779 1830	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan	1600 1800	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Blue, Tan, White	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware Sponge Printed	Ceramic Sherd		Body	Blue	1820 1935	<input type="checkbox"/>	1
	Unid. Refined Earthenware Transfer Print	Ceramic Sherd		Fragment	Blue	1765 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware Hand Painted	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Lightly Impressed	Ceramic Sherd		Rim	Blue	1840 1860	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
EU119-S 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU119-S 45-50, B1	Chert	Core	4.82x3.08x2.28	Complete Cortex	Dk Gray, Tan		<input type="checkbox"/>	1
EU120-N 0-4, Demo Fill	Glass	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	8

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI20-N 0-4, Demo Fill	Glass	Flat Glass		Fragment Etched	Colorless		<input type="checkbox"/>	8
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI20-N 45-50, B1	Argillite	Biface	7.4x3.4x0.9	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI20-N 60-65, B1	Jasper	Chipping Debris Shatter	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	3
EUI20-N 6-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Base/Body		1762 1820	<input type="checkbox"/>	6
	English Brown	Ceramic Sherd		Body	Brown, Speckled	1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	3
	Hard Paste Hand Painted	Ceramic Sherd		Rim	Blue	1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base/Body		1779 1830	<input type="checkbox"/>	10
	Pearlware	Ceramic Sherd		Body Embossed/Molded		1779 1830	<input type="checkbox"/>	2
	Pearlware Annular	Ceramic Sherd		Body	Brown, Lt Blue	1779 1820	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1780 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Fragment	Blue	1783 1830	<input type="checkbox"/>	3
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Base		1783 1830	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI20-N 6-40, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Body Burned			<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Body	Blue		<input type="checkbox"/>	1
	Unid. Refined Earthenware Transfer Print	Ceramic Sherd		Fragment	Brown	1765 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EUI20-S 0-12, Demo Fill	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Sandstone	Manuport		Fragment	Gray		<input type="checkbox"/>	1
EUI20-S 6-40, Apz	American Stoneware Albany Slip	Holloware		Base/Body	Brown, Dark	1805 1920	<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	4
	Creamware	Ceramic Sherd		Base		1762 1820	<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown, Dark, Rust	1780 1830	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Neck	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip/Neck Wide Prescription/Flared	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Base/Body	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue, Orange	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim	Blue, Brown, Green	1775 1830	<input type="checkbox"/>	3
	Pearlware Hand Painted	Ceramic Sherd		Body	Blue	1775 1830	<input type="checkbox"/>	2
	Pearlware Hand Painted	Ceramic Sherd		Rim	Blue	1775 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU120-S 6-40, Apz	Unid. Imported Stoneware	Ceramic Sherd		Body	Cream		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base/Body		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Brown	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU121-NE 0-35, Apz	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Button Sew Through		Complete	Black, White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EU121-NW 0-35, Apz	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim Embossed/Molded		1779 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Green	1775 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim/Body		1740 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	2
EU121-SE 0-35, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Rim/Body		1840 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU121-SE 0-35, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	3-5cm	Fragment	Brown		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Blue	1830 1895	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
EU121-SW 0-35, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Lead Alloy	Sheet		Fragment	Black, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Gray, Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths	Tan, White		<input type="checkbox"/>	1
EU122-NE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	Flint	Chipping Debris Shatter	1-3cm	Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI22-NE 0-40, Apz	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	3
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EUI22-NE 40-45, BI	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	7
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI22-NE 40-45, BI Bioturbated	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
EUI22-NE 45-50, BI	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI22-NE 50-55, BI	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EUI22-NE 55-60, BI	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EUI22-NW 0-40, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI22-NW 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Unidentified		Fragment Melted	Colorless		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Marble		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Body Burned	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI22-NW 40-45, B1 Bioturbated	Creamware Mocha	Ceramic Sherd		Fragment	Green	1780 1830	<input type="checkbox"/>	1
EUI22-NW 45-50, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI22-NW 50-55, B1	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI22-SE 0-40, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment	Tan, White		<input type="checkbox"/>	1
	Calced Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI22-SE 0-40, Apz	Glass	Curved Glass		Fragment	Solarized	Colorless, Purple	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Rim	Blue	1830 1962	<input type="checkbox"/>	1
				Embossed/Molded				
EUI22-SE 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI22-SE 45-50, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI22-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI22-SW 0-40, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
				6/64ths				
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI22-SW 0-40, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI22-SW 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EUI22-SW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI22-SW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI23-NE 0-35, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Clear, Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1	
Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1	
Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	4	
Sandstone	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7	
Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU123-NE 0-35, Apz	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Holloware		Handle		1830 1900	<input type="checkbox"/>	1
EU123-NE 35-40, B1 Disturbed	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU123-NW 0-37, Apz	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Bone	Mammal		Fragment			<input type="checkbox"/>	6
	Bone	Mammal		Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Button Sew Through		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Bottle/Jar Panel Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2	
Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1	
Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake		Complete Cortex	Red, Tan		<input type="checkbox"/>	1	
Quartzite	Axe		Complete	Gray		<input type="checkbox"/>	1	
Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1	
Quartzite	Chipping Debris Shatter		Complete	Tan		<input type="checkbox"/>	2	
Quartzite	Chipping Debris Flake		Complete	Tan		<input type="checkbox"/>	2	
Redware Lead Glaze	Ceramic Sherd		Fragment	Brown		1600 Present	<input type="checkbox"/>	2
Sandstone	Fire-Cracked Rock		Fragment	Tan			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU123-NW 0-37, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EU123-NW 37-40, B1 Disturbed	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU123-SE 0-35, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Base		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Preform-Blank Projectile Point Blank/Preform Narrow Stemmed	5.48x2.85x1	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded		19th c.	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Calcedined Bone	Mammal		Fragment			<input type="checkbox"/>	1
Chert	Chert	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	10
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body Embossed/Molded	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Clear, Red, Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI23-SE 0-35, Apz	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI23-SE 30-35, Apz	Argillite	Utilized Flake	5.49x3.2x0.88	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
EUI23-SE 35-40, B1	Argillite	Preform-Blank Projectile Point Blank/Preform Narrow Stemmed	8.59x2.82x0.93	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI23-SE 35-40, B1 Bioturbated	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Sandstone	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI23-SW 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Rim		1705 1930	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
EUI23-SW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Copper Alloy	Button Sew Through		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Bottle/Jar		Fragment Embossed/Molded	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	11
	Glass	Bottle/Jar		Rim Embossed/Molded	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Asbury Type	Ceramic Sherd		Body	Brown, White	1725 1750	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Body	Brown, White	19th c.	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	8
	Tin Enamel	Ceramic Sherd		Base	Tan, White	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI23-SW 35-40, B1 Bioturbated	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI23-SW 40-45, B1	Argillite	Raw Material		Fragment Burned	Red, Tan		<input type="checkbox"/>	1
EUI23-SW 60-65, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI24-NE 0-38, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI24-NE 38-40, Apz/B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EUI24-NE 40-45, B1 Bioturbated	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
EUI24-NW 0-35, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI24-NW 0-35, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	5-7cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Fragment	Blue, Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI24-NW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI24-NW 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI24-SE 0-39, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	8
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Lead Alloy	Unidentified		Fragment	Gray, White		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI24-SE 0-39, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI24-SE 39-45, B1	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI24-SE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI24-SE 55-60, B2	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI24-SE 65-70, B2	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EUI24-SE 75-80, B2	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI24-SW 0-44, Apz	American Stoneware Albany Slip	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Flint	Gun Flint		Fragment	Tan, Transluscent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Rim/Body	Brown		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI24-SW 0-44, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body Embossed/Molded	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Black	1820 1840	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EUI24-SW 44-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI24-SW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI24-SW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI25 0-43, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Transluscent		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Rim		1790 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI25 0-43, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim/Body		1830 1900	<input type="checkbox"/>	1
EUI25 40-45, B1	Argillite	Projectile Point Untyped	3.3x1.61x0.43	Mostly Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Nutting Stone		Complete Cortex	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI25 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI25 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI26-NE 0-35, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI26-NW 0-25, Apz	Copper Alloy	Bullet Bullet Casing		Mostly Complete	Brown, Green	1867 1912	<input checked="" type="checkbox"/>	1
	Cork	Cork		Complete	Brown		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU126-NW 0-25, Apz	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4	
	EU126-SE 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
		Glass	Curved Glass		Fragment	Colorless, Red		<input type="checkbox"/>	1
		Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
		Quartzite	Chipping Debris Flake	3-5cm	Complete Cortex	Tan		<input type="checkbox"/>	1
		Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
Redware Lead Glaze		Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	
Whiteware		Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1	
Chert		Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1	
Argillite		Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1	
EU126-SW 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1	
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1	
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1	
	Hard Paste Hand Painted	Ceramic Sherd		Rim/Body	Blue	1700 Present	<input type="checkbox"/>	1	
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1	
	EU127-NE 0-20, Apz	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
		Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
		Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
		Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
		American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
Argillite		Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
Argillite		Utilized Flake	2.95x1.99x0.63	Complete	Gray		<input type="checkbox"/>	1	
Ball Clay		Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI127-NE 0-20, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body Burned		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI127-NE 25-30, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI127-NW 0-25, Apz	Argillite	Fire-Cracked Rock		Fragment	Gray, Red		<input type="checkbox"/>	2
	Argillite	Blade Snook Kill	4.92x3.33x0.85	Tip	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.65x5.48x1.02	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	5.32x3.12x0.84	Tip	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Calcedony	Mammal		Fragment			<input type="checkbox"/>	2
	Chalcedony	Chipping Debris Flake	0-1cm	Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI127-NW 0+25, Apz	Redware	Ceramic Sherd		Fragment Burned		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Holloware		Lid	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	2
EUI127-NW 25-30, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EUI127-SE 0-20, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Fragment		1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment Burned		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EUI127-SE 25-30, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI127-SW 0-20, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red, Tan	1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment Burned		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU127-SW 0-20, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU128-E 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment Burned	Gray, Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Brown		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim	Green	1780 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU128-E 30-35, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
EU128-E 35-40, B1	Jasper	Core	5.44x2.15x1.95	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Pink		<input type="checkbox"/>	1
EU128-E 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
EU128-W 0-32, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Gray, Tan		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Lead Alloy	Sheet		Fragment	Black, White		<input type="checkbox"/>	10
	Quartzite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Igneous	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count	
Old Place Neck (A08501.002971)									
EU128-W 32-35, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	4	
	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	2	
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	2	
	Quartz	Chipping Debris Flake	0-1cm	Mostly Complete	Clear, White		<input type="checkbox"/>	1	
	Sandstone	Chopper		Fragment	Tan		<input type="checkbox"/>	1	
	EU128-W 35-40, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
		Quartzite	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
		EU129-E 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>
Chert Normanskill Chert	Scraper End Scraper		2.06x1.48x0.75	Complete	Gray, Green		<input type="checkbox"/>	1	
English Brown	Ceramic Sherd			Body		1690 1810	<input type="checkbox"/>	1	
Glass	Curved Glass			Fragment	Colorless		<input type="checkbox"/>	2	
Glass	Curved Glass			Fragment Embossed/Molded	Colorless		<input type="checkbox"/>	1	
Glass	Curved Glass			Fragment	Aqua Tint		<input type="checkbox"/>	2	
Glass	Curved Glass			Fragment	Olive		<input type="checkbox"/>	2	
Granitic	Fire-Cracked Rock			Fragment	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake		1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Quartzite	Split Cobble Pebble			Fragment	Tan		<input type="checkbox"/>	1	
EU129-E 30-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1	
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1	
	Unid. Refined Earthenware	Marble		Complete	White		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2	
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2	
	EU129-E 30-35, B1	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
		Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
		Chert	Projectile Point Untyped	1.12x0.86x0.36	Tip	Gray		<input type="checkbox"/>	1
Sandstone		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI129-E 35-40, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI129-E 40-45, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI129-W 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Copper Alloy	Sheet		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	7
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EUI129-W 25-30, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EUI130-E 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Gray, Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI30-E 0-35, Apz	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim		1830 1900	<input type="checkbox"/>	1
EUI30-E 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI30-E 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI30-E 40-45, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI30-W 0-30, Apz	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Projectile Point Untyped	2.51x1.64x0.55	Tip	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	16
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Black	1820 1840	<input type="checkbox"/>	3
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Black	1820 1840	<input type="checkbox"/>	1
EUI30-W 20-25, B1	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	5.06x2.02x0.75	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI30-W 30-35, B1	Soil	Sample		Complete			<input type="checkbox"/>	1
	Argillite	Scraper	5.99x3.4x0.7	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI30-W 35-40, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Drill	2.82x1.2x0.52	Tip	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI131 0-35, Apz	Argillite	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	7
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Raw Material		Fragment Burned	Gray, Tan		<input type="checkbox"/>	4
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim/Body Embossed/Molded		1830 1900	<input type="checkbox"/>	1
EUI131 35-40, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EUI131 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI131 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI131 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EUI131 55-60, B2	Argillite	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	3.95x1.98x0.77	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI132-NE 0-32, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Basalt	Worked Cobble	7-9cm8.74x7.18x	Complete Cortex	Gray		<input type="checkbox"/>	1
	Copper Alloy	Chain Chain Fragment		Complete	Brown, Green		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Bead		Mostly Complete	Black		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	White		<input type="checkbox"/>	1
	Granitic	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Igneous	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment	Blue, Brown	1830 1962	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI132-NW 0-30, Apz	Glass	Curved Glass		Fragment Embossed/Molded	Aqua Tint		<input type="checkbox"/>	2
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI132-NW 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
EUI132-NW 35-40, B1 Bioturbated	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
EUI132-NW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI132-SE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Fragment		1762 1820	<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Transluscent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
EUI132-SE 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
EUI132-SE 60-65, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI132-SW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Rhenish Westerswald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI132-SW 0-30, Apz	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue	1820 1840	<input type="checkbox"/>	1
EUI132-SW 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EUI132-SW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
EUI133-NE 0-39, Apz	Jasper	Core	3.2x3.01x1.5	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
EUI133-NE 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
EUI133-NE 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI133-NW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown, Orange	1780 1830	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Rim	Blue, Olive, Tan	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
EUI133-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI133-SE 0-41, Apz	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI133-SW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Black, Red, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Granitic	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI133-SW 0-35, Apz	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EUI134-NE 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI134-NW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI34-NW 0-40, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EUI34-NW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EUI34-NW 65-70, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI34-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded		1850 1900	<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment Embossed/Molded	Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI34-SW 0-40, Apz	Creamware Mocha	Ceramic Sherd		Body	Green	1780 1830	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Black	1845 1920	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
EUI34-SW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI34-SW 50-55, Feature 17	Flint	Gun Flint English Gunflint		Fragment	Tan		<input type="checkbox"/>	1
EUI34-SW 60-65, Feature 17	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
EUI34-SW 95-95, Feature 17	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI35-NE 0-35, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI135-NE 0-35, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI135-NW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
EUI135-SE 0-35, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EUI135-SW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
EUI136-NE 0-30, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Bottle/Jar Bottle		Lip Benedictine	Olive		<input type="checkbox"/>	1
	Granitic	Chopper	9.24x5.44x2.3	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI136-NE 0-30, Apz	Granitic	Hammerstone		Fragment	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EUI136-NW 0-33, Apz	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Fragment	Blue, Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI136-NW 35-40, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI136-SE 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Colorless		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI136-SE 30-35, B1	Sandstone	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
EUI136-SE 40-45, B1	Unid. Igneous	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
EUI136-SW 0-30, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI136-SW 0-30, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Yellow	1820 1840	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Rose	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI137-NE 0-30, Apz	American Stoneware Albany Slip	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Quartz	Split Cobble		Fragment	Clear, Rose		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Brown	1830 1962	<input type="checkbox"/>	1
EUI137-NE 30-35, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI137-NE 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI137-NW 0-34, Apz	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI37-NW 0-34, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Shell-Edged Rim, Unscaloped Unmolded	Ceramic Sherd		Rim/Body	Blue	1865 1895	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI37-NW 25-35, Feature 20	Quartzite	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Quarry Blank	25x9.4x6.5	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Adz	25x54.4x32.4	Complete	Tan		<input type="checkbox"/>	1
EUI37-NW 34-35, B1 Bioturbated	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI37-SE 0-30, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Unidentified		Fragment Melted	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Iron	Button Shank Button		Mostly Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan, Translucent		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI137-SE 0-30, Apz	Lead Alloy	Sheet		Fragment	Gray, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	4
EUI137-SE 30-35, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI137-SE 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI137-SW 0-32, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Body	Brown, Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
EUI137-SW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI137-SW 60-65, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI138-NE 0-28, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 5/64ths			<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI38-NE 0-28, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Biface	3.5x2.58x0.88	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue		<input type="checkbox"/>	2
EUI38-NW 0-27, Apz	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI38-NW 30-35, B1 Bioturbated	Flint	Strike-A-Light		Fragment			<input type="checkbox"/>	1
EUI38-NW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment			<input type="checkbox"/>	1
EUI38-NW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
EUI38-SE 0-24, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Rim	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI138-SE 0-24, Apz	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Fragment	Blue	1820 1840	<input type="checkbox"/>	2
EUI138-SE 24-30, B1	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
EUI138-SE 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Preform-Blank Projectile Point Blank/Preform	3.03x1.64x0.65	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI138-SW 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	3-5cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Rivet		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base/Body Embossed/Molded Embossed	Colorless, Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Granitic	Manuport		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Base		1783 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI138-SW 0-30, Apz	Unid. Sedimentary	Manuport		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI138-SW 28-30, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI138-SW 30-35, B1	Chalcedony	Chipping Debris Flake	1-3cm	Fragment	Gray, Translucent		<input type="checkbox"/>	1
EUI139-NE 0-25, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Miscellaneous Hardware		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Scraper	1.29x1.64x0.71	Midsection	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray, Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI39-NE 0-25, Apz	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Yellowware Annular	Ceramic Sherd		Fragment	White, Yellow	1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI39-NE 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI39-NW 0-25, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Chert	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Base	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Altered	Red, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Annular	Ceramic Sherd		Rim	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	3
EUI39-NW 22-25, Apz/B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI39-NW 22-25, Apz/B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EUI39-SE 0-29, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	6
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
EUI39-SE 29-30, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI39-SE 35-40, B1	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EUI39-SW 0-32, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	5-7cm	Fragment	Gray		<input type="checkbox"/>	2
	Chalcedony	Chipping Debris Flake	1-3cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lid String	Olive		<input type="checkbox"/>	1
	Granitic	Worked Cobble		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI139-SW 0-32, Apz	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Steatite	Unidentified		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI139-SW 29-30, Apz/B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
EUI139-SW 30-35, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
EUI40-NE 30-35, B1	Sandstone	Abrader		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI40-NW 0-22, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment	Tan, White		<input type="checkbox"/>	1
	Basalt	Tested Cobble		Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Preform-Blank Projectile Point Blank/Preform	2.52x2.68x0.75	Base Utilized	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI40-NW 0-22, Apz	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI40-NW 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
EUI40-SE 0-24, Apz	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Core	2.62x1.06x0.77	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Utilized Flake	3.62x1.85x0.9	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Red, Tan		<input type="checkbox"/>	2
	Shale	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EUI40-SW 0-24, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Chert	Biface	2.92x1.47x0.73	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Green		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU140-SW 0-24, Apz	Jasper	Preform-Blank	3x1.88x0.6	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Shale	Biface	4.56x3.73x0.74	Fragment	Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
EU140-SW 25-30, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU141-NE 0-25, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Jasper	Biface	2.12x2.83x0.9	Fragment	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Slipware Staffordshire-Type, Combed	Ceramic Sherd		Body	Red	1670 1795	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU141-NE 40-45, B1	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU141-NW 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Projectile Point Narrow Stemmed Projectile Point Untyped	10.77x2.21x0.57	Base	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU141-NW 0-25, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Redware	Flower Pot		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
EU141-NW 25-30, B1	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU141-NW 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU141-NW 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU141-NW 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
EU141-NW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU141-SE 0-25, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Biface	3.61x2.46x0.78	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU141-SE 0-25, Apz	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EU141-SE 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
EU141-SW 0-25, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	0-1cm	Mostly Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Projectile Point Untyped	2.61x2.38x0.72	Tip	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU141-SW 25-30, Feature 19	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EU141-SW 30-35, Feature 19	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU141-SW 30-35, Feature 19	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EU141-SW 35-40, Feature 19	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU141-SW 40-45, Feature 19	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU141-SW 45-50, Feature 19	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Brown		<input type="checkbox"/>	1
EU141-SW 50-55, Feature 19	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU141-SW 55-60, Feature 19	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
EU141-SW 60-65, Feature 19	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
EU141-SW 65-70, Feature 19	Charcoal	Sample		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU141-SW 75-75, B1	Charcoal	Sample		Complete			<input type="checkbox"/>	1
EU142-NE 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Calcinced Bone	Mammal		Fragment			<input type="checkbox"/>	3
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)									
EU142-NE 0-35, Apz	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1	
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1	
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9	
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1	
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	1	
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1	
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1	
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1	
	EU142-NW 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
		Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
		Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Tan		<input type="checkbox"/>	1
Copper Alloy		Unidentified		Fragment	Green		<input type="checkbox"/>	1	
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	4	
Glass		Bead		Fragment	Colorless		<input type="checkbox"/>	1	
Glass		Bottle/Jar Panel Bottle		Fragment Embossed/Molded Embossed	Aqua		<input type="checkbox"/>	1	
Glass		Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Quartz		Uniface	5.51x3.64x1	Complete	Clear, White		<input type="checkbox"/>	1	
Unidentified		Manuport		Complete	Tan		<input type="checkbox"/>	1	
Whiteware		Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2	
Whiteware		Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1	
Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8		
Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3		
Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1		
Whiteware Annular	Ceramic Sherd		Rim	Brown	1830 1962	<input type="checkbox"/>	1		

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU142-NW 0-35, Apz	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EU142-NW 35-40, B1 Bioturbated	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
EU142-SE 60-65, B1	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Sedimentary	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
EU142-SW 0-35, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Slate	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Rim	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Handle	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI42-SW 0-35, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI43-NE 0-25, Apz	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Copper Alloy	Wire		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Flat Glass Window Glass		Fragment Acid Etched	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip/Neck Crown	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	9
	Glass	Bottle/Jar		Body Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	2
	Granitic	Worked Cobble	5.45x4.2x2.62	Complete	Tan		<input type="checkbox"/>	1
	Granitic	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Granitic	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base/Body Embossed/Molded		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Leather	Pet Identification		Fragment	Brown, Green	1905 1905	<input checked="" type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Body	Olive	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Gold	1775 1830	<input type="checkbox"/>	11
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Blue	1800 1835	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Rim		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Manuport		Complete	Tan, White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	34
	Whiteware	Ceramic Sherd		Base	Green	1820 Present	<input checked="" type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	21

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI43-NW 0-30, Apz	Bone	Mammal		Fragment			<input type="checkbox"/>	6
	Glass	Holloware		Base	Olive		<input type="checkbox"/>	1
	Glass	Flat Glass Window Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Gold	1775 1830	<input type="checkbox"/>	4
	Quartz	Chipping Debris Flake	0-1cm	Complete	White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
EUI43-SE 0-25, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Blade Snook Kill	9.27x5.44x0.66	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Ferrous	Clothing Fastener Eye		Complete			<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base/Body	Colorless, Purple		<input type="checkbox"/>	1
	Glass	Flat Glass Window Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip/Neck Club Sauce	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Body Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	24

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI43-SE 0-25, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Body Embossed/Molded	Colorless, Purple		<input type="checkbox"/>	7
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Flat Glass Window Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body	1700 Present		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body	1700 Present		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Gold	1775 1830	<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim	Gold	1775 1830	<input type="checkbox"/>	3
	Quartz	Chipping Debris Flake	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	19
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	12
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Base	Green	1820 1840	<input checked="" type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscaloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
EUI43-SE 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI43-SW 0-30, Apz	Brass	Button Military Button		Complete	Brown, Green	1821 1854	<input checked="" type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	23
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar Panel Bottle		Base/Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Base	Aqua Tint		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI43-SW 0-30, Apz	Glass	Bottle/Jar Panel Bottle		Lip Pouring	Aqua Tint		<input type="checkbox"/>	1
	Glass	Button Sew Through		Mostly Complete	White		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Orange	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	4
EUI44-NE 0-30, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	1-3cm	Complete Cortex	Gray, Transluscent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Gold	1775 1830	<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Unid. Sedimentary	Manuport		Complete Cortex	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI44-NE 30-35, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI44-NW 0-20, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI44-NW 0-20, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Solarized	1880 1917	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Red		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI44-SE 0-30, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Wire		Fragment	Brown, Green		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Gray, Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Pink, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Gray	1775 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI44-SE 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI44-SE 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EUI44-SW 0-20, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless, Purple		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Tin Enamel	Holloware		Body	White	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI45-NE 0-20, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI45-NE 0-20, Apz	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Flint Ballast	Ballast		Fragment	Gray, Translucent		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Utilized Flake	2.1x2.85x0.6	Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	EUI45-NW 0-20, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>
Glass		Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
Quartz		Chipping Debris Shatter	0-1cm	Complete	Clear, Rose		<input type="checkbox"/>	1
Quartzite		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
Sandstone		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
Whiteware		Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
Whiteware		Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
American Stoneware Albany Slip/Salt Glaze		Ceramic Sherd		Rim/Body		1805 1920	<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
Glass		Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
Hard Paste		Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1	
Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1	
Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU145-SE 0-20, Apz	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EU145-SE 21-25, B1 Bioturbated	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU145-SE 25-30, B1 Bioturbated	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU145-SW 0-20, Apz	Argillite	Graver	2.65x2.65x0.45	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
EU145-SW 20-25, B1 Bioturbated	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Brown	1828 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU146-NE 0-22, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Granitic	Split Cobble		Mostly Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU146-NE 0-22, Apz	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment	Pink, Yellow	1775 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Rim	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Lead Alloy	Bullet		Fragment	Gray, White		<input type="checkbox"/>	1
EU146-NW 25-30, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Rim/Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
EU146-SW 0-20, Apz	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI46-SW 0-20, Apz	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Holloware		Handle			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI47-NE 0-37, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Yellow		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	2
	Glass	Holloware		Rim/Body Incised	Colorless		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	6
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI47-NE 37-40, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Green		<input type="checkbox"/>	1
EUI47-NE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Speckled		<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Green		<input type="checkbox"/>	1
EUI47-NW 0-37, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Holloware		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU147-NW 0-37, Apz	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU147-NW 37-40, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Green		<input type="checkbox"/>	1
EU147-NW 40-45, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Green, Translucent		<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Green, Translucent		<input type="checkbox"/>	1
EU147-NW 50-55, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Green		<input type="checkbox"/>	1
EU147-NW 55-60, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU147-SE 0-34, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Black, White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Rim/Body	Blue, Olive	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU147-SE 34-40, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Green		<input type="checkbox"/>	2
EU147-SE 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EU147-SW 0-34, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Marked Pipe		Bowl Fragment Embossed/Molded		19th c.	<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Green		<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	0-1cm	Complete	Gray, Green		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Brown	1780 1830	<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Base	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU147-SW 0-34, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	2
EU147-SW 34-40, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Complete	Gray, Green		<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	0-1cm	Complete	Gray, Green		<input type="checkbox"/>	1
EU147-SW 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	0-1cm	Complete	Gray, Green		<input type="checkbox"/>	1
EU147-SW 60-65, B1	Chert Normanskill Chert	Chipping Debris Flake	0-1cm	Fragment	Gray, Green		<input type="checkbox"/>	2
EU148-NE 0-41, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU148-NE 41-45, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU148-NE 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU148-NE 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU148-NW 0-36, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Green		<input type="checkbox"/>	1
	Chert Normanskill Chert	Chipping Debris Flake	0-1cm	Complete	Gray, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim		1700 Present	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Rhenish Westerwald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU148-NW 40-45, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Green		<input type="checkbox"/>	1
EU148-NW 60-65, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Fragment	Gray, Green		<input type="checkbox"/>	1
EU148-NW 65-70, B2	Chert	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Gray		<input type="checkbox"/>	1
EU148-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 6/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Holloware		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Shell-Edged Rim, Unscaloped Lightly Impressed	Ceramic Sherd		Rim	Blue	1840 1860	<input type="checkbox"/>	1
EU148-SE 40-45, B1	Whiteware Transfer Print Red Argillite	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete Heat Altered	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EU148-SE 45-50, B1	Sandstone	Utilized Flake	7.86x4.64x1.68	Complete	Tan		<input type="checkbox"/>	1
EU148-SE 55-60, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU148-SE 60-65, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EU148-SW 0-35, Apz	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Quartz	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Rim		1700 1830	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU148-SW 0-35, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
EU148-SW 60-65, B1	Chert Normanskill Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray, Green		<input type="checkbox"/>	1
EU149-NE 0-40, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EU149-NE 40-45, B1	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU149-NW 0-40, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Calcined Bone	Mammal		Fragment	White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	3-5cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan, Yellow		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8

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Old Place Neck (A08501.002971)								
EUI49-NW 0-40, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6
EUI49-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI49-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
				5/64ths			<input type="checkbox"/>	
	Creamware	Ceramic Sherd		Body		1762 1820	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
EUI49-SE 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI49-SW 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	3
				5/64ths			<input type="checkbox"/>	
	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Transfer Print Red	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EUI49-SW 60-65, B1	Argillite	Raw Material		Complete	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI50-NE 0-25, Apz	American Stoneware Albany Slip	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bead		Complete	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Fragment	Brown	1775 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Body	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Handle		1820 Present	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim/Body	Blue	1865 1895	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Fragment	Blue	1865 1895	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EUI50-NE 35-40, B1	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI50-NW 0-25, Apz	Chalcedony	Chipping Debris Flake	0-1cm	Complete	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Screw		Complete	Brown, Green		<input type="checkbox"/>	1
	Ferrous	Button Shank Button		Mostly Complete			<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Neck Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI50-NW 0+25, Apz	Glass	Bottle/Jar Bottle		Body Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Lead Alloy	Unidentified		Complete	Gray, Green		<input type="checkbox"/>	1
	Pearlware Hand Painted	Ceramic Sherd		Rim/Body	Black, Pink	1775 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	11
EUI50-NW 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI50-SE 0-25, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Biface		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Quartz	Raw Material		Fragment Cortex	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI50-SE 0-25, Apz	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	16
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EUI50-SE 25-30, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	3
EUI50-SE 30-35, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
EUI50-SE 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
EUI50-SW 0-25, Apz	Ferrous	Clothing Fastener Eye		Complete			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
EUI50-SW 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EUI51-NE 0-34, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Rose		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU151-NE 0-34, Apz	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Fragment		1800 1840	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EU151-NE 34-35, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-NE 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-NE 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-NE 55-60, B1	Sandstone	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU151-NE 65-70, B2	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	1
EU151-NW 0-32, Apz	Argillite	Chipping Debris Shatter	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded	Tan, White		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Purple		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	7
	Glass	Bottle/Jar		Base	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU151-NW 0-32, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Annular	Ceramic Sherd		Fragment	Green	1830 1962	<input type="checkbox"/>	2
	Whiteware Transfer Print Green	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU151-NW 31-35, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-NW 35-40, B1 Bioturbated	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU151-NW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU151-SE 0-31, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Base	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Pink		<input type="checkbox"/>	1
	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Hard Paste Hand Painted	Ceramic Sherd		Fragment	Blue	1700 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Unid. Coarse Earthenware	Ceramic Sherd		Rim			<input type="checkbox"/>	1
	Unid. Metamorphic	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU151-SE 35-40, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU151-SE 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU151-SE 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Complete	Gold		<input type="checkbox"/>	1
EU151-SE 45-50, B1	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU151-SE 50-55, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU151-SE 75-80, B2	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-SE 80-85, B2	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-SW 0-32, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Bone	Mammal		Fragment			<input type="checkbox"/>	1
	English Brown	Hollowware		Base		1690 1810	<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Blue	1830 1895	<input type="checkbox"/>	1
EU151-SW 32-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-SW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU151-SW 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU152-NE 0-25, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	4
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU152-NE 0-25, Apz	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Granitic	Manuport		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Utilized Flake	2.75x1.7x0.32	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	13
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	4
EU152-NE 27-30, B1 Bioturbated	Jasper	Biface	2.14x1.2x0.79	Fragment	Red		<input type="checkbox"/>	1
EU152-NE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU152-NW 0-27, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4

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Old Place Neck (A08501.002971)								
EUI52-NW 0-27, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Shatter	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	15
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
EUI52-NW 30-35, B1	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI52-NW 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI52-NW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
EUI52-SE 0-33, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	0-1cm	Complete Cortex	Gray, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	0-1cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU152-SE 0-33, Apz	Jasper	Chipping Debris Shatter	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Green	1800 1835	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan	1600 1800	<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	14
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU152-SE 33-35, B1 Bioturbated	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
EU152-SE 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU152-SW 0-33, Apz	Argillite	Uniface	5.8x5x1.6	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Lip/Neck String	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Biface	0.18x1.33x0.72	Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI52-SW 0-33, Apz	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EUI52-SW 33-35, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI52-SW 35-40, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI53-NE 0-20, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body	Blue		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Jasper	Biface	3.2x2.1x0.52	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Shatter	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Lead Alloy	Grommet		Fragment	Gray, White		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Body Embossed/Molded		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI53-NE 20-25, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI53-NE 20-25, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI53-NE 20-25, B1 Bioturbated	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI53-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI53-NW 0-28, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Quartzite	Split Cobble	6.35x5.9x3.21	Fragment Utilized	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Base	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment	Blue, Brown	1830 1962	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI53-NW 28-30, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI53-NW 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EUI53-NW 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI53-NW 70-75, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
EUI53-SE 0-20, Apz	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
	Basalt	Chipping Debris Flake	9-11cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray, Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI53-SE 0-20, Apz	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Reworked	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartz	Crystal		Fragment	Clear		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment		1830 1962	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI53-SE 20-25, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI53-SE 25-30, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI53-SE 35-40, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
EUI53-SW 0-25, Apz	American Stoneware Albany Slip/Salt Glaze	Holloware		Handle		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	3-5cm	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI53-SW 0-25, Apz	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI53-SW 25-30, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	2
EUI53-SW 75-80, B2	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
EUI54-NE 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Glass	Bottle/Jar Bottle		Lip/Neck String	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Biface	3.5x1.6x0.92	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Base/Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Hammerstone		Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI54-NE 0-35, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI54-NE 35-40, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EUI54-NW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI54-SE 0-35, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chalcedony	Projectile Point Susquehanna Projectile Point	3.22x1.89x0.45	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Gray		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI54-SE 0-35, Apz	Chert	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Dark, Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Dk Gray, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Body	Green, Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment	Blue		<input type="checkbox"/>	2
EUI54-SW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths		1830 1940	<input type="checkbox"/>	1
	Calced Bone	Mammal		Fragment			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI54-SW 0-35, Apz	Chert	Blade Snook Kill	10.97x5.65x0.85	Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Iron	Button Shank Button		Mostly Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Rim	Blue	1845 1920	<input type="checkbox"/>	1
EUI54-SW 35-40, B1	Quartz	Chipping Debris Flake	0-1cm	Fragment	Clear, White		<input type="checkbox"/>	1
EUI55-NE 0-40, Apz	American Stoneware	Albany Slip		Fragment		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	4
	Chert	Chipping Debris Flake	1-3cm	Complete Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment	Brown, Pink	1775 1800	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI155-NE 0-40, Apz	Unid. Imported Stoneware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
EUI155-NE 45-50, B1	Argillite	Chipping Debris Flake	5-7cm5.73x2.08x	Complete	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
EUI155-NW 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment Embossed/Molded 4/64ths		mid 19th late 19th	<input checked="" type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Basalt	Chipping Debris Flake	3-5cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment Acid Etched	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Utilized Flake	3.05x1.76x0.55	Fragment	Red		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI55-NW 0-40, Apz	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Raw Material		Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Biface	3.65x3.3x0.65	Fragment	Red		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Biface	4.3x2.3x1	Fragment	Red		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI55-SE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Core	3.37x2.02x2.04	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Handle	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI155-SE 0-40, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	10
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1830 1895	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
EUI155-SW 0-50, Apz	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Button Shank Button		Complete	White		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	2
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim		1740 1800	<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
EUI156-NE 0-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip String	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Base	Olive		<input type="checkbox"/>	1
	Granitic	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU156-NE 0-45, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Body		1705 1930	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake		Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter		Complete	Gray		<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Mostly Complete Embossed/Molded 5/64ths		19th c.	<input type="checkbox"/>	3
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment 6/64ths		Tan, White	<input type="checkbox"/>	1
	Basalt	Hammerstone		Complete		Tan	<input type="checkbox"/>	1
Flint Ballast	Ballast		Fragment		Gray, Translucent	<input type="checkbox"/>	1	
Glass	Curved Glass		Fragment		Aqua Tint	<input type="checkbox"/>	2	
Glass	Curved Glass		Fragment		Olive	<input type="checkbox"/>	2	
Glass	Curved Glass		Fragment		Amber	<input type="checkbox"/>	1	
Granitic	Hammerstone		Complete		Gray, Tan, White	<input type="checkbox"/>	1	
Granitic	Fire-Cracked Rock		Fragment		Tan	<input type="checkbox"/>	1	
Hard Paste	Ceramic Sherd		Body			<input type="checkbox"/>	1	
Hard Paste Hand Painted	Ceramic Sherd		Rim		Red	<input type="checkbox"/>	2	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI56-NW 0-45, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Biface	2.58x2.1x0.81	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	4
	Pearlware	Ceramic Sherd		Body		1779 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Rim		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
EUI56-NW 45-50, B1	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI56-SE 0-45, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Mostly Complete	Red, Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI56-SE 0-45, Apz	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	11
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI56-SE 60-65, B1	Argillite	Biface	8.35x3.73x1.23	Mostly Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI56-SW 0-45, Apz	Argillite	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
EUI56-SW 55-60, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
EUI56-SW 60-65, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
EUI57-E 0-35, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU157-E 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 8/64ths			<input type="checkbox"/>	1
EU157-W 0-42, Apz	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar		Lip Prescription	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Fragment	Blue	1780 1835	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Imported Stoneware	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Rim/Body		1830 1940	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Chert	Projectile Point Meadowood Projectile Point	3.96x1.96x0.68	Complete	Gray		<input type="checkbox"/>	1
English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	2	
Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2	
Glass	Bottle/Jar		Body	Amber		<input type="checkbox"/>	1	
Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5	
Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	0-1 cm	Complete	Tan		<input type="checkbox"/>	1	
Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI57-W 0-42, Apz	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1
	Yellowware Annular	Ceramic Sherd		Body	Blue, White	1830 1940	<input type="checkbox"/>	1
EUI57-W 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI57-W 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI57-W 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EUI58-NE 0-39, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Embossed/Molded			<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Rim		1830 1900	<input type="checkbox"/>	1
EUI58-NE 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI58-NW 0-38, Apz	American Stoneware Albany Slip	Holloware		Lid		1805 1920	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Base		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded 5/64ths			<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI58-NW 0-38, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Basalt	Chipping Debris Shatter	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	12
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
EUI58-NW 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
EUI58-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI58-SE 0-38, Apz	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Embossed/Molded	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	11
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
EUI58-SW 0-36, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1

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EUI58-SW 0-36, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim	Ceramic Sherd		Rim/Body	Green	1780 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	0-1 cm	Complete	Red		<input type="checkbox"/>	1	
Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Green	1800 1835	<input type="checkbox"/>	1	
Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1	

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Old Place Neck (A08501.002971)								
EUI159-NE 0-30, Apz	Rhenish Westerswald	Ceramic Sherd		Body		1650 1775	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	10
	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
EUI159-NE 30-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
EUI159-NE 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI159-NE 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI159-NW 0-38, Apz	Argillite	Raw Material		Fragment Burned	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	7
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	5-7cm	Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Tin Enamel Rouen/Faience	Ceramic Sherd		Body	Brown, Pink	1775 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI59-NW 0-38, Apz	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	2
EUI59-NW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI59-NW 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI59-SE 0-30, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment Cortex	Gray, Translucent		<input type="checkbox"/>	1
	Copper Alloy	Washer		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Reworked	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	6
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Uniface	2.53x1.56x0.82	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Biface	3-5cm3.06x1.99x	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Pink		<input type="checkbox"/>	1
	Unidentified Metal	Snap		Mostly Complete	Brown		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI59-SE 0-30, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4
	Whiteware Annular	Ceramic Sherd		Fragment	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Brown	1820 1840	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI59-SE 30-35, Apz	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
EUI59-SE 40-45, B1 Bioturbated	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI59-SW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Projectile Point Susquehanna Projectile Point	4.48x2.32x0.43	Mostly Complete	Dk Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4
	Glass	Bottle/Jar		Body Embossed/Molded Embossed	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Iron	Animal Shoe Horse Shoe		Fragment			<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1 cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI59-SW 0-35, Apz	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartz	Split Cobble		Fragment	Clear, White		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete Cortex	Clear, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Sandstone	Groundstone		Fragment	Tan		<input type="checkbox"/>	1
	Unid. Coarse Earthenware	Ceramic Sherd		Rim/Body	Tan		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue, Green	1820 1840	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim	Ceramic Sherd		Rim	Blue	1830 1895	<input type="checkbox"/>	1
EUI59-SW 55-60, B2	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI60-NE 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	3
	Argillite	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Tan, White		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI60-NE 0-30, Apz	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EUI60-NE 30-35, B1 Disturbed	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EUI60-NE 45-50, B1	Sandstone	Worked Cobble		Complete	Tan		<input type="checkbox"/>	1
EUI60-NW 0-30, Apz	Argillite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 4/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EUI60-SE 0-35, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Calced Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Tin Enamel	Ceramic Sherd		Fragment	Tan, White	1600 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI160-SE 0-35, Apz	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI160-SE 50-55, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	3
EUI160-SW 0-35, Apz	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	4
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
EUI161-NE 0-35, Apz	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Chalcedony	Chipping Debris Flake	1-3cm	Complete Cortex Heat Altered	Pink, Translucent		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Body Embossed/Molded	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Ironstone	Ceramic Sherd		Base		1840 Present	<input type="checkbox"/>	1
	Quartz	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, Yellow	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Shale	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Brown, Gray		<input type="checkbox"/>	1
	Unid. Sedimentary	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI61-NE 0-35, Apz	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI61-NE 35-40, B1	Argillite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI61-NW 0-37, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Shatter	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste Transfer Print, Underglaze	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Complete Cortex	Pink, Speckled		<input type="checkbox"/>	1
	Redware Black Glaze	Ceramic Sherd		Fragment		1700 1830	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body Embossed/Molded		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	3
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI61-NW 37-40, B1	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	Tan, White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI61-SE 0-35, Apz	Aboriginal Vessels Grit Temper	Ceramic Sherd		Body	Brown		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Manuport		Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	4

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Old Place Neck (A08501.002971)									
EU161-SE 0-35, Apz	Granitic	Chopper		Fragment Cortex	Gray		<input type="checkbox"/>	1	
	Hard Paste	Ceramic Sherd		Base		1700 Present	<input type="checkbox"/>	1	
	Hard Paste Hand Painted	Ceramic Sherd		Body	Blue	1700 Present	<input type="checkbox"/>	1	
	Lead Alloy	Unidentified		Fragment	Gray, White		<input type="checkbox"/>	1	
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1	
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1	
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1	
	Quartz	Chipping Debris Shatter	0-1cm	Complete	Clear, White		<input type="checkbox"/>	1	
	Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Pink		<input type="checkbox"/>	1	
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
	Soil	Sample		Complete			<input type="checkbox"/>	1	
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4	
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2	
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4	
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2	
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1	
	Yellowware	Ceramic Sherd		Rim/Body		1830 1940	<input type="checkbox"/>	1	
	Yellowware	Ceramic Sherd		Rim		1830 1940	<input type="checkbox"/>	1	
	EU161-SW 0-38, Apz	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
		Chert	Chipping Debris Flake	3-5cm	Complete	Gray		<input type="checkbox"/>	1
Chert		Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1	
Glass		Holloware		Rim/Body	Colorless		<input type="checkbox"/>	2	
Glass		Curved Glass		Fragment	Amber, Olive		<input type="checkbox"/>	2	
Glass		Curved Glass		Fragment	Olive		<input type="checkbox"/>	3	
Glass		Holloware		Base	Aqua Tint		<input type="checkbox"/>	1	
Glass		Holloware		Rim/Body	Olive		<input type="checkbox"/>	1	
Hard Paste		Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1	
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Quartz	Chipping Debris Shatter	1-3cm	Complete	Clear, Tan		<input type="checkbox"/>	2		

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Old Place Neck (A08501.002971)								
EU161-SW 0-38, Apz	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	Clear, White		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	8
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU161-SW 38-40, B1	Quartz	Chipping Debris Shatter	1-3cm	Complete	Tan, White		<input type="checkbox"/>	3
EU161-SW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU162-E 0-40, Apz	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	5
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Embossed/Molded 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Basalt	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Rim/Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear, White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU162-E 0-40, Apz	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	9
	Sandstone	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Sandstone	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Steatite	Vessel		Rim	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EU162-E 40-45, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EU162-E 40-45, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
EU162-E 45-50, B1	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Granitic	Scraper	8.23x5.5x0.9	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
EU162-E 55-60, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU162-W 0-40, Apz	Argillite	Blade Snook Kill	8.01x3.51x0.52	Complete	Gray		<input type="checkbox"/>	1
	Argillite	Biface	6x3.4x1.17	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Gray, Tan		<input type="checkbox"/>	4
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	0-1cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Flint	Strike-A-Light		Fragment	Gray, Translucent		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI62-W 0-40, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Quartzite	Split Cobble		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	3-5cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Chipping Debris Flake	1-3cm	Fragment	White		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
EUI62-W 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	White		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI62-W 45-50, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI63-E 0-25, Apz	American Stoneware Salt Glaze	Ceramic Sherd		Fragment		1705 1930	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	3
	Glass	Bottle/Jar		Body	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Granitic	Manuport		Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU163-E 0-25, Apz	Jasper	Chipping Debris Shatter	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Cortex - Fracture Plane	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Uniface	2.1x2.1x0.4	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Lead Alloy	Unidentified		Fragment	Gray, Tan, White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	12
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Brown	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
EU163-E 25-30, Apz	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU163-E 35-40, B1 Bioturbated	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
EU163-E 40-45, B1 Bioturbated	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
EU163-W 0-33, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	3
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Iron	Clothing Fastener Eye		Complete			<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI 63-W 0-33, Apz	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	4
	Jasper	Uniface	2.33x1.72x0.53	Fragment	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	White		<input type="checkbox"/>	1
	Quartzite	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Redware	Ceramic Sherd		Base		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI 63-W 31-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
EUI 63-W 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
EUI 63-W 40-45, B1	Jasper	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI 64-E 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	5
	Unid. Igneous	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI 64-E 30-35, B1 Bioturbated	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI 64-W 0-30, Apz	Argillite	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI 64-W 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI 64-W 30-35, B1 Bioturbated	Argillite	Utilized Flake	6.31x2.3x1	Complete	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI 64-W 35-40, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI 64-W 40-45, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI 65-NE 0-30, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	2
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Rim/Body	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	6

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI65-NE 0-30, Apz	Whiteware Shell-Edged Rim, Unscaloped Lightly Impressed	Ceramic Sherd		Fragment	Green	1840 1860	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscaloped Lightly Impressed	Ceramic Sherd		Fragment	Blue	1840 1860	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EUI65-NW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Ironstone	Ceramic Sherd		Body		1840 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Blue	Ceramic Sherd		Body		1783 1830	<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI65-NW 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EUI65-SE 0-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI 65-SE 0-30, Apz	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	13
	Whiteware Annular	Ceramic Sherd		Rim	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Body	Blue	1820 1840	<input type="checkbox"/>	1
	Whiteware Shell-Edged Rim, Unscalloped Lightly Impressed	Ceramic Sherd		Rim	Blue	1840 1860	<input type="checkbox"/>	1
EUI 65-SE 45-50, B1	Argillite	Chipping Debris Shatter	1-3cm	Complete	Gray		<input type="checkbox"/>	1
EUI 65-SE 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	2
EUI 65-SE 55-60, B1	Argillite	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI 65-SW 0-30, Apz	Basalt	Worked Cobble		Complete	Gray		<input type="checkbox"/>	1
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Lip/Neck	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Dk Green		<input type="checkbox"/>	1
	Glass	Holloware		Rim/Body	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Projectile Point Perkiomen Projectile Point	3.23x3.4x0.43	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	3
	Unid. Igneous	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3

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Old Place Neck (A08501.002971)								
EU165-SW 0-30, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Annular	Ceramic Sherd		Body	Blue, Olive	1830 1962	<input type="checkbox"/>	1
	Whiteware Hand Painted, Earth Colors	Ceramic Sherd		Rim	Blue	1820 1840	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EU165-SW 30-35, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU165-SW 35-40, B1	Sandstone	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Chipping Debris Flake	3-5cm	Complete	Tan		<input type="checkbox"/>	1
EU165-SW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU165-SW 50-55, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU166-NE 0-40, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Neck	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Flat Glass		Fragment	Colorless, Purple		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Quartzite	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	4

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI66-NE 0-40, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
EUI66-NE 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EUI66-NE 45-50, B1	Calcined Bone	Mammal		Fragment			<input type="checkbox"/>	1
EUI66-NE 50-55, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI66-NW 0-40, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	5
	Glass	Button Sew Through		Complete	White		<input type="checkbox"/>	1
	Iron	Button Sew Through		Complete			<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Red-Bodied Refined Jackfield	Ceramic Sherd		Body		1740 1800	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Body	Blue	1830 1962	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
EUI66-NW 40-45, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI66-NW 45-50, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI66-SE 0-45, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI66-SE 0-45, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Copper	Wire		Fragment	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Rim/Body Embossed/Molded		1779 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Unid. Igneous	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware Transfer Print Red	Ceramic Sherd		Fragment		1828 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
EUI66-SW 0-45, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Bottle/Jar Bottle		Lip/Neck String	Olive		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Redware	Flower Pot		Rim/Body		1600 Present	<input type="checkbox"/>	1
	Slate	Pencil Slate pencil		Fragment	Gray		<input type="checkbox"/>	1
	Tin Enamel	Ceramic Sherd		Fragment	Tan, Yellow	1600 1800	<input type="checkbox"/>	1
	Tin Enamel Rouen/Faience	Ceramic Sherd		Fragment	Brown, Pink	1775 1800	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	5

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU166-SW 0-45, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware Shell-Edged Rim, Unscalloped Unmolded	Ceramic Sherd		Rim	Blue	1865 1895	<input type="checkbox"/>	1
EU167-NE 0-26, Apz	Yellowware	Ceramic Sherd		Body		1830 1940	<input type="checkbox"/>	1
	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Fragment Cortex	Tan		<input type="checkbox"/>	1
Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	3	
Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	4	
Jasper	Biface	1.82x1.2x0.6	Fragment	Red		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Quartz	Projectile Point Untyped	1.53x1.5x0.7	Tip	Clear, White		<input type="checkbox"/>	1	
Redware	Ceramic Sherd		Fragment			1600 Present	<input type="checkbox"/>	1
Sandstone	Fire-Cracked Rock		Fragment		Tan		<input type="checkbox"/>	5
Shale	Uniface	4.87x3.2x1.18	Fragment		Gray		<input type="checkbox"/>	1
Whiteware	Ceramic Sherd		Fragment			1820 Present	<input type="checkbox"/>	5
Whiteware	Ceramic Sherd		Rim			1820 Present	<input type="checkbox"/>	1
Whiteware Annular	Ceramic Sherd		Fragment		Blue	1830 1962	<input type="checkbox"/>	1
Whiteware Transfer Print Brown	Ceramic Sherd		Fragment		Brown	1828 Present	<input type="checkbox"/>	1
Yellowware	Ceramic Sherd		Fragment			1830 1940	<input type="checkbox"/>	2
EU167-NE 26-30, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU167-NE 26-30, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EU167-NE 35-40, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
EU167-NW 0-28, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Copper Alloy	Miscellaneous Hardware		Complete	Brown, Green		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	EU167-NW 25-30, B1	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>
Jasper		Chipping Debris Flake	1-3cm	Complete	Tan, White		<input type="checkbox"/>	2
Quartzite		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
Sandstone		Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
Sandstone		Manuport		Complete	Tan		<input type="checkbox"/>	1
Whiteware		Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
Whiteware		Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
Whiteware Annular		Ceramic Sherd		Fragment	Blue, Brown	1830 1962	<input type="checkbox"/>	1
Whiteware Transfer Print		Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
Jasper		Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU167-NW 25-30, B1	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU167-NW 28-30, B1	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU167-NW 40-45, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU167-NW 45-50, B1	Jasper	Biface	2.02x2.05x0.8	Tip	Red		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EU167-NW 50-55, B1	Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU167-SE 0-25, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment	Tan, White		<input type="checkbox"/>	1
	Chert	Utilized Flake	2.11x1x0.5	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	White		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete Heat Altered	Dk Gray, Red		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete Heat Altered	Dark, Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete Heat Altered	Dk Gray, Red		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	3
	Creamware Mocha	Ceramic Sherd		Body	Brown, Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Blue		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Sandstone	Manuport		Complete	Tan		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI67-SE 0-25, Apz	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EUI67-SE 30-35, B1	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Chert	Biface	3.5x2.87x0.86	Fragment	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Dark, Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
EUI67-SE 40-45, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Shatter	0-1cm	Complete	Tan		<input type="checkbox"/>	1
EUI67-SE 45-50, B1	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI67-SE 50-55, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	1
EUI67-SW 0-26, Apz	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray, Red		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Dk Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Dk Gray, Tan		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Red		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	4
	Jasper	Biface	2.25x2.03x0.73	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	4
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EU167-SW 0-26, Apz	Whiteware Flowing Colors	Ceramic Sherd		Rim	Black	1845 1920	<input type="checkbox"/>	1
EU167-SW 26-30, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
EU167-SW 30-35, B1 Disturbed	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU168-NE 0-20, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Raw Material		Fragment Burned	Gray, Tan		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Fragment Cortex	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim/Body		1820 Present	<input type="checkbox"/>	1
EU168-NE 20-25, B1	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU168-NW 0-20, Apz	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle Stopper		Mostly Complete	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	4
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	4
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5

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Old Place Neck (A08501.002971)								
EU168-NW 0-20, Apz	Sandstone	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
EU168-NW 20-25, B1 Bioturbated	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EU168-NW 25-30, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
EU168-NW 25-30, B1 Bioturbated	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
EU168-SE 0-20, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	1
	Glass	Bottle/Jar Panel Bottle		Body	Aqua Tint		<input type="checkbox"/>	1
	Glass	Bottle/Jar		Base	Aqua Tint		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Mostly Complete	Clear		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Slate	Pencil Slate pencil		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EU168-SE 20-25, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EU168-SW 0-20, Apz	Chert	Biface	3.3x2.6x0.9	Fragment	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU168-SW 0-20, Apz	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	5
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	0-1cm	Complete	Clear, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Rim	Blue	1820 Present	<input type="checkbox"/>	1
EU168-SW 20-25, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EU168-SW 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU169-N 0-27, Apz	American Stoneware Albany Slip	Ceramic Sherd		Fragment		1805 1920	<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Bone	Mammal		Fragment			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Dk Gray, Red		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	3-5cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	0-1cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU169-N 0-27, Apz	Quartzite	Chipping Debris Flake	3-5cm	Mostly Complete	White		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Brown	Ceramic Sherd		Rim/Body		1828 Present	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Split Cobble		Complete	Tan		<input type="checkbox"/>	1
EU169-S 0-24, Apz	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	6
	Jasper	Chipping Debris Flake	0-1cm	Complete Heat Altered	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment Heat Altered	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	3
	Jasper	Preform-Blank Projectile Point Blank/Preform	2.85x3.84x0.95	Base	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	1-3cm	Fragment	Clear		<input type="checkbox"/>	1
	Quartzite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1
EU169-S 23-25, B1	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print Purple	Ceramic Sherd		Body		1828 Present	<input type="checkbox"/>	1
	Yellowware Rockingham-Bennington	Ceramic Sherd		Body		1830 1900	<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EU169-S 25-30, B1	Jasper	Chipping Debris Flake	0-1cm	Complete Cortex	Tan		<input type="checkbox"/>	1
EU169-S 30-35, B1	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
EU169-S 40-45, B1	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete Cortex	Tan		<input type="checkbox"/>	1
EU170-N 0-33, Apz	Argillite	Raw Material		Fragment Burned	Gray		<input type="checkbox"/>	2
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	7-9cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment Solarized	Colorless, Purple	1880 1917	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	4
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Granitic	Chipping Debris Flake	5-7cm	Complete	Gray		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Biface	2.35x3.12x0.62	Fragment	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Shatter	1-3cm	Complete	Red		<input type="checkbox"/>	1
Jasper	Chipping Debris Flake	1-3cm	Complete Cortex	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1	
Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1	
Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1	
Red-Bodied Refined Jackfield Type	Ceramic Sherd		Body		1800 1840	<input type="checkbox"/>	1	
Sandstone	Manuport		Complete	Tan		<input type="checkbox"/>	1	
Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2	
Unid. Igneous	Manuport		Complete	Tan		<input type="checkbox"/>	1	
Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1	
Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1	
Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1	

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI70-N 35-40, B1	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI70-N 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Complete Heat Altered	Gray, Red		<input type="checkbox"/>	1
EUI70-N 75-80, B2	Chert	Projectile Point Narrow Stemmed Projectile Point Bare Island-Like Large	5.58x1.92x0.73	Complete	Gray		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI70-S 0-30, Apz	Antler/Horn	Mammal Cow		Fragment			<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment Burned	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 7/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	English Brown	Bottle/Jar		Lip		1690 1810	<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment Worked	White		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Granitic	Abrader		Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red, Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Fragment	Red		<input type="checkbox"/>	1
	Quartz	Chipping Debris Shatter	1-3cm	Fragment Cortex	Clear, Rose		<input type="checkbox"/>	1
	Quartzite	Nutting Stone		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Split Cobble		Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
EUI70-S 30-35, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI70-S 30-35, B1	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
EUI70-S 30-35, B1 Bioturbated	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
EUI70-S 35-40, B1	Sandstone	Manuport		Fragment	Tan		<input type="checkbox"/>	1
EUI70-S 45-50, B1	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI70-S 50-55, B1	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	2
EUI70-S 55-60, B1	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	2
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	6
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Soil	Sample		Complete			<input type="checkbox"/>	1
EUI70-S 65-70, B2	Chert	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
EUI71-NE 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	3
	Nottingham/Burselem	Ceramic Sherd		Body		1683 1810	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	1
EUI71-NE 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	1
EUI71-NW 0-35, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Fragment		1700 Present	<input type="checkbox"/>	1
	Red-Bodied Refined	Ceramic Sherd		Body			<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2

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Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI71-SE 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Amber		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Base		1779 1830	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body	Brown, White	1725 1750	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	4
	Whiteware Annular	Ceramic Sherd		Fragment	Brown	1830 1962	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Fragment	Blue	1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	1
	Yellowware Rockingham- Bennington	Ceramic Sherd		Fragment		1830 1900	<input type="checkbox"/>	1
EUI71-SE 30-35, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
EUI71-SW 0-30, Apz	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment			<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body	Brown, Dark, Gray	1690 1810	<input type="checkbox"/>	1
	Free Blown	Bottle/Jar Bottle		Body	Olive		<input type="checkbox"/>	1
	Glass	Bottle/Jar Bottle		Fragment	Olive		<input type="checkbox"/>	3
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	1
	Yellowware	Ceramic Sherd		Fragment		1830 1940	<input type="checkbox"/>	2
EUI72-N 0-22, Apz	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	1

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Old Place Neck (A08501.002971)								
EUI172-N 0-22, Apz	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	5-7cm	Fragment	Gray		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Fragment			<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Quartz	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Quartzite	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Red-Bodied Refined Astbury Type	Ceramic Sherd		Body	Brown, White	1725 1750	<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	8
	Unid. Refined Earthenware	Ceramic Sherd		Rim	White		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	7
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
EUI172-N 25-30, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI172-S 0-25, Apz	Argillite	Raw Material		Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Mostly Complete	Gray		<input type="checkbox"/>	2
	English Brown	Ceramic Sherd		Body		1690 1810	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Mostly Complete	Tan		<input type="checkbox"/>	2
	Jasper	Chipping Debris Flake	0-1cm	Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	2
	Unid. Imported Stoneware	Ceramic Sherd		Fragment	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Rim/Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI172-S 25-30, B1 Disturbed	Argillite	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Shatter	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	1

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EU173-E 0-40, Apz	American Stoneware	Albany Slip		Ceramic Sherd		1805 1920	<input type="checkbox"/>	1
	Argillite	Chipping Debris Flake	1-3cm	Fragment	Tan		<input type="checkbox"/>	3
	Argillite	Chipping Debris Shatter	1-3cm	Complete	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 6/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Chalcedony	Chipping Debris Flake	0-1cm	Fragment	Gray, Tan, Translucent		<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
	Creamware Mocha	Ceramic Sherd		Fragment	Brown, Green	1780 1830	<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	3
	Glass	Curved Glass		Fragment	Aqua Tint		<input type="checkbox"/>	4
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	2
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim/Body	Green	1800 1835	<input type="checkbox"/>	2
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Fragment		1790 1830	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Body		1600 Present	<input type="checkbox"/>	1
	Redware	Ceramic Sherd		Fragment		1600 Present	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	1
	Rhenish Westerwald	Ceramic Sherd		Fragment		1650 1775	<input type="checkbox"/>	1
	Sandstone	Hammerstone		Complete	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Sandstone	Fire-Cracked Rock		Fragment	Red		<input type="checkbox"/>	1
	Unid. Refined Earthenware	Ceramic Sherd		Fragment	Tan		<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	2
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	10
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	10

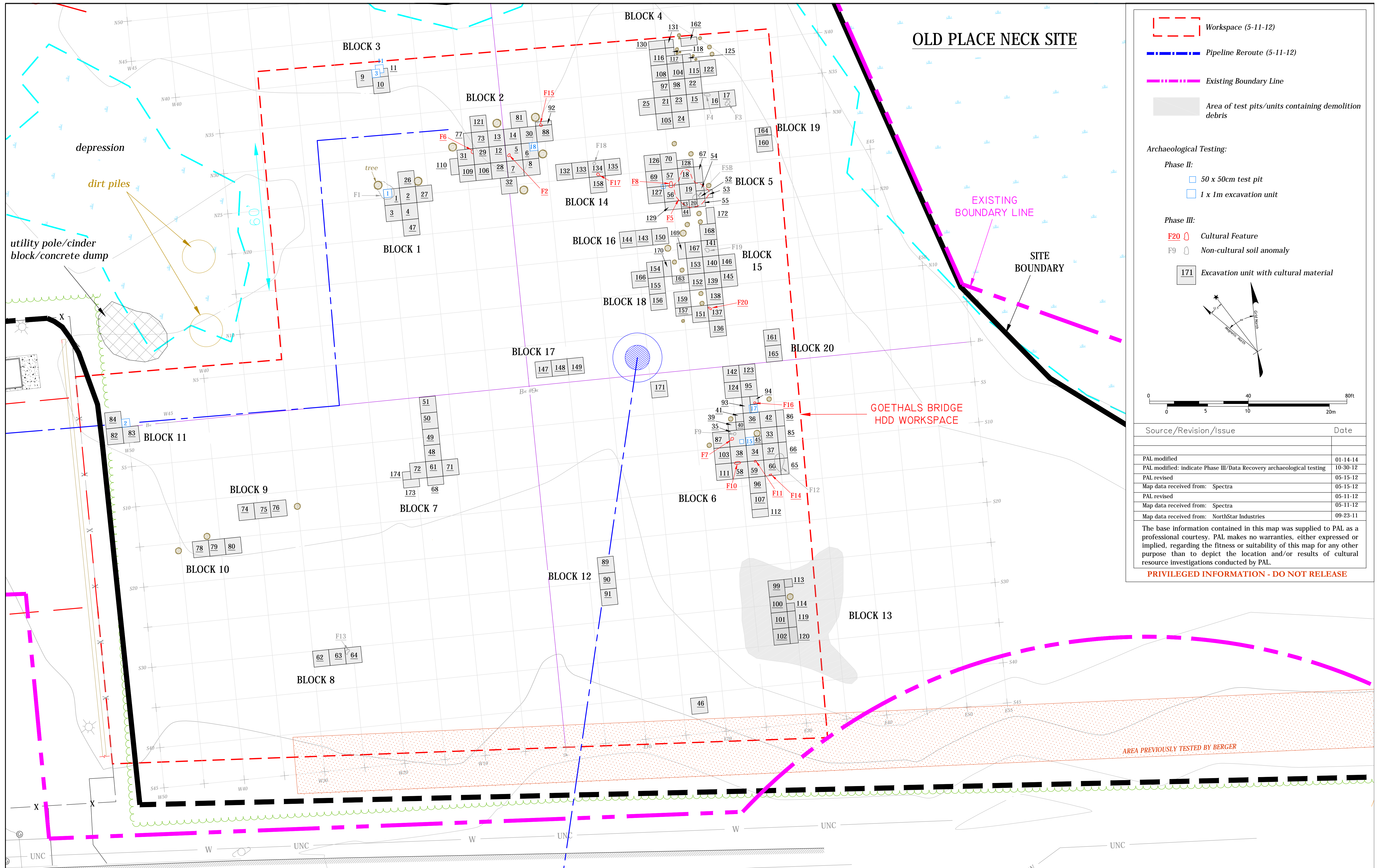
Old Place Neck (A08501.002971)

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI73-E 0-40, Apz	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	2
	Whiteware Transfer Print	Ceramic Sherd		Body	Blue	1820 Present	<input type="checkbox"/>	1
EUI73-E 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	2
	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	2
EUI73-E 45-50, B1	Chert	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
EUI73-W 0-40, Apz	American Stoneware Albany Slip/Salt Glaze	Ceramic Sherd		Body		1805 1920	<input type="checkbox"/>	1
	Argillite	Raw Material		Fragment	Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Basalt	Chipping Debris Flake	1-3cm	Fragment	Gray		<input type="checkbox"/>	1
	Flint Ballast	Ballast		Fragment	Tan, Translucent		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Curved Glass		Fragment	Aqua		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Jasper	Chipping Debris Flake	1-3cm	Complete	Red		<input type="checkbox"/>	1
	Pearlware Molded Rim	Ceramic Sherd		Rim	Blue	1820 1835	<input type="checkbox"/>	1
	Pearlware Shell-Edged Rim, Even Scallop Impressed	Ceramic Sherd		Rim	Blue	1800 1835	<input type="checkbox"/>	1
	Pearlware Transfer Print, Underglaze Black	Ceramic Sherd		Body		1790 1830	<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Body	Brown	1600 Present	<input type="checkbox"/>	2
	Unid. Igneous	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Unid. Imported Stoneware	Ceramic Sherd		Body	Gray, Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	9
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	5
	Whiteware	Ceramic Sherd		Rim		1820 Present	<input type="checkbox"/>	2
	Whiteware Annular	Ceramic Sherd		Rim	Brown	1830 1962	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Rim/Body	Blue	1845 1920	<input type="checkbox"/>	1
	Whiteware Flowing Colors	Ceramic Sherd		Body	Blue	1845 1920	<input type="checkbox"/>	1
EUI73-W 40-45, B1	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1

Appendix F. Catalog of Cultural Materials, NJ-NY Expansion Project, Phase III Data Recovery.

Provenience	Material	Object	Size	Attributes	Color(s)	Manufacture Date	Makers Mark	Count
Old Place Neck (A08501.002971)								
EUI74 0-42, Apz	Argillite	Chipping Debris Flake	0-1cm	Fragment	Gray, Tan		<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Bowl Fragment Embossed/Molded			<input type="checkbox"/>	1
	Ball Clay	Smoking Pipe Unmarked Pipe		Stem Fragment 5/64ths			<input type="checkbox"/>	1
	Chert	Chipping Debris Flake	1-3cm	Complete	Gray		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Olive		<input type="checkbox"/>	2
	Glass	Lightbulb		Fragment	Colorless		<input type="checkbox"/>	1
	Glass	Curved Glass		Fragment	Colorless		<input type="checkbox"/>	2
	Granitic	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	1
	Hard Paste	Ceramic Sherd		Body		1700 Present	<input type="checkbox"/>	1
	Hard Paste Hand Painted	Ceramic Sherd		Rim/Body	Brown	1700 Present	<input type="checkbox"/>	1
	Pearlware	Ceramic Sherd		Fragment		1779 1830	<input type="checkbox"/>	1
	Quartz	Chipping Debris Flake	0-1cm	Complete	Clear, Rose		<input type="checkbox"/>	1
	Quartzite	Manuport		Complete	Tan		<input type="checkbox"/>	1
	Redware Lead Glaze	Ceramic Sherd		Fragment	Brown	1600 Present	<input type="checkbox"/>	2
	Redware Lead Glaze/Interior Slip	Ceramic Sherd		Fragment	Brown, White	19th c.	<input type="checkbox"/>	2
	Sandstone	Fire-Cracked Rock		Fragment	Tan		<input type="checkbox"/>	5
	Unid. Sedimentary	Nutting Stone		Complete	Tan		<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Body		1820 Present	<input type="checkbox"/>	3
	Whiteware	Ceramic Sherd		Base		1820 Present	<input type="checkbox"/>	1
	Whiteware	Ceramic Sherd		Fragment		1820 Present	<input type="checkbox"/>	6
	Whiteware Flowing Colors	Ceramic Sherd		Fragment	Black	1845 1920	<input type="checkbox"/>	1
EUI74 42-45, B1	Chert	Chipping Debris Flake	0-1cm	Fragment	Gray		<input type="checkbox"/>	1
EUI74 45-50, B1	Chert	Chipping Debris Flake	0-1cm	Complete	Gray		<input type="checkbox"/>	1
Total:								23984



Source/Revision/Issue	Date
PAL modified	01-14-14
PAL modified: indicate Phase III/Data Recovery archaeological testing	10-30-12
PAL revised	05-15-12
Map data received from: Spectra	05-15-12
PAL revised	05-11-12
Map data received from: Spectra	05-11-12
Map data received from: NorthStar Industries	09-23-11

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Figure 5-1. Location of PH III archaeological data recovery testing at the Goethals Bridge HDD workspace.