



# Phase II and Phase III Archaeological Database and Inventory

Site Number: 18CA205

Site Name: MD Route 404 Site C

Prehistoric

Other name(s)

Historic

Brief Description:

Late Archaic short-term camp; Early, Middle, & Late Woodland base camps; early-mid 18th century house site

Unknown

## Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 4

SCS soil & sediment code

Latitude 38.8573

Longitude -75.8076

Physiographic province Eastern Shore Coastal P

Terrestrial site

Underwater site

Elevation 6 m

Site slope

Ethnobotany profile available

Maritime site

Site setting

-Site Setting restricted

-Lat/Long accurate to within 1 sq. mile, user may need to make slight adjustments in mapping to account for sites near state/county lines or streams

### Topography

- Floodplain
- Hilltop/bluff
- Interior flat
- Upland flat
- Ridgetop
- Terrace
- Low terrace
- High terrace
- Rockshelter/cave
- Hillslope
- Unknown
- Other

### Ownership

- Private
- Federal
- State of MD
- Regional/county/city
- Unknown

### Nearest Surface Water

Name (if any) Watts Creek

#### Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

#### Freshwater

Stream/river

Swamp

Lake or pond

Spring

Minimum distance to water is 10 m

## Temporal & Ethnic Contextual Data:

Paleoindian site

Woodland site

Contact period site

ca. 1820 - 1860

Archaic site

MD Adena

ca. 1630 - 1675

ca. 1860 - 1900

Early archaic

Early woodland

ca. 1675 - 1720

ca. 1900 - 1930

Middle archaic

Mid. woodland

ca. 1720 - 1780

Post 1930

Late archaic

Late woodland

ca. 1780 - 1820

Unknown historic context

Unknown prehistoric context

Unknown context

### Ethnic Associations (historic only)

Native American

Asian American

African American

Unknown

Anglo-American

Other

Hispanic

Y=Confirmed, P=Possible

## Site Function Contextual Data:

### Prehistoric

- Multi-component
- Village
- Hamlet
- Base camp
- Rockshelter/cave
- Earthen mound
- Cairn
- Burial area
- Misc. ceremonial
- Rock art
- Shell midden
- STU/lithic scatter
- Quarry/extraction
- Fish weir
- Production area
- Unknown
- Other context

### Historic

Urban/Rural? Rural

#### Domestic

- Homestead
- Farmstead
- Mansion
- Plantation
- Row/townhome
- Cellar
- Privy

#### Industrial

- Mining-related
- Quarry-related
- Mill
- Black/metalsmith
- Furnace/forge
- Other

Furnace/forge

Other

#### Transportation

- Canal-related
- Road/railroad
- Wharf/landing
- Maritime-related
- Bridge
- Ford

#### Educational

#### Commercial

- Trading post
- Store
- Tavern/inn

#### Military

Battlefield

Fortification

Encampment

#### Townsite

Church/mtg house

Ch support bldg

#### Burial area

Cemetery

Sepulchre

Isolated burial

#### Bldg or foundation

Possible Structure

Post-in-ground

Frame-built

Masonry

Other structure

#### Slave related

Non-domestic agri

Recreational

Midden/dump

Artifact scatter

Spring or well

Unknown

Other context

refuse disposal

## Interpretive Sampling Data:

### Prehistoric context samples

Soil samples taken N

Flotation samples taken N

Other samples taken

### Historic context samples

Soil samples taken N

Flotation samples taken N

Other samples taken



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## Diagnostic Artifact Data:

| Projectile Point Types |                          |                  |                          |
|------------------------|--------------------------|------------------|--------------------------|
| Clovis                 | <input type="checkbox"/> | Koens-Crispin    | <input type="checkbox"/> |
| Hardaway-Dalton        | <input type="checkbox"/> | Perkiomen        | <input type="checkbox"/> |
| Palmer                 | <input type="checkbox"/> | Susquehana       | 2                        |
| Kirk (notch)           | 1                        | Vernon           | <input type="checkbox"/> |
| Kirk (stem)            | <input type="checkbox"/> | Piscataway       | 1                        |
| Le Croy                | <input type="checkbox"/> | Calvert          | 2                        |
| Morrow Mntn            | <input type="checkbox"/> | Selby Bay        | 1                        |
| Guilford               | <input type="checkbox"/> | Jacks Rf (notch) | <input type="checkbox"/> |
| Brewerton              | 2                        | Jacks Rf (pent)  | <input type="checkbox"/> |
| Otter Creek            | <input type="checkbox"/> | Madison/Potomac  | 2                        |
|                        |                          | Levanna          | 7                        |

## Prehistoric Sherd Types

|               |                          |                |                          |               |                          |               |                          |
|---------------|--------------------------|----------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| Marcey Creek  | <input type="checkbox"/> | Popes Creek    | <input type="checkbox"/> | Shepard       | <input type="checkbox"/> | Keyser        | <input type="checkbox"/> |
| Dames Qtr     | 2                        | Coulbourn      | 56                       | Townsend      | 291                      | Yeocomico     | <input type="checkbox"/> |
| Selden Island | <input type="checkbox"/> | Watson         | <input type="checkbox"/> | Minguannan    | 2                        | Monongahela   | <input type="checkbox"/> |
| Accokeek      | 78                       | Mockley        | 13                       | Sullivan Cove | <input type="checkbox"/> | Susquehannock | <input type="checkbox"/> |
| Wolfe Neck    | 182                      | Clemson Island | <input type="checkbox"/> | Shenks Ferry  | <input type="checkbox"/> |               |                          |
| Vinette       | <input type="checkbox"/> | Page           | <input type="checkbox"/> | Moyaone       | <input type="checkbox"/> |               |                          |
|               |                          |                |                          | Potomac Crk   | <input type="checkbox"/> |               |                          |

## Historic Sherd Types

| Earthenware |                          |             |                          | Ironstone  |                          | Staffordshire  |                          | Stoneware      |                          |
|-------------|--------------------------|-------------|--------------------------|------------|--------------------------|----------------|--------------------------|----------------|--------------------------|
| Astbury     | <input type="checkbox"/> | Jackfield   | <input type="checkbox"/> | Tin Glazed | <input type="checkbox"/> | English Brown  | <input type="checkbox"/> | Eng Dry-bodied | <input type="checkbox"/> |
| Borderware  | <input type="checkbox"/> | Mn Mottled  | <input type="checkbox"/> | Whiteware  | 19                       | Nottingham     | <input type="checkbox"/> | Rhenish        | <input type="checkbox"/> |
| Buckley     | <input type="checkbox"/> | North Devon | <input type="checkbox"/> | Porcelain  | 7                        | Wt Salt-glazed | <input type="checkbox"/> |                |                          |
| Creamware   | 231                      | Pearlware   | 67                       |            |                          |                |                          |                |                          |

All quantities exact or estimated minimal counts

## Other Artifact & Feature Types:

| Prehistoric Artifacts |                          |                  |                                     |
|-----------------------|--------------------------|------------------|-------------------------------------|
| Flaked stone          | 7512                     | Other fired clay | 2                                   |
| Ground stone          | 6                        | Human remain(s)  | <input type="checkbox"/>            |
| Stone bowls           | <input type="checkbox"/> | Modified faunal  | <input type="checkbox"/>            |
| Fire-cracked rock     | 330                      | Unmod faunal     | <input type="checkbox"/>            |
| Other lithics (all)   | 96                       | Oyster shell     | <input checked="" type="checkbox"/> |
| Ceramics (all)        | 1207                     | Floral material  | <input type="checkbox"/>            |
| Rimsherds             | 26                       | Uncommon Obj.    | 1                                   |
|                       |                          | Other            | <input type="checkbox"/>            |

## Prehistoric Features

|                   |                          |                   |                          |
|-------------------|--------------------------|-------------------|--------------------------|
| Mound(s)          | <input type="checkbox"/> | Storage/trash pit | <input type="checkbox"/> |
| Midden            | <input type="checkbox"/> | Burial(s)         | <input type="checkbox"/> |
| Shell midden      | <input type="checkbox"/> | Ossuary           | <input type="checkbox"/> |
| Postholes/molds   | <input type="checkbox"/> | Unknown           | <input type="checkbox"/> |
| House pattern(s)  | <input type="checkbox"/> | Other             | <input type="checkbox"/> |
| Palisade(s)       | <input type="checkbox"/> |                   |                          |
| Hearth(s)         | <input type="checkbox"/> |                   |                          |
| Lithic reduc area | <input type="checkbox"/> |                   |                          |

## Lithic Material

|           |                                     |               |                                     |                |                          |
|-----------|-------------------------------------|---------------|-------------------------------------|----------------|--------------------------|
| Jasper    | <input checked="" type="checkbox"/> | Fer quartzite | <input type="checkbox"/>            | Sil sandstone  | <input type="checkbox"/> |
| Chert     | <input checked="" type="checkbox"/> | Chalcedony    | <input checked="" type="checkbox"/> | European flint | <input type="checkbox"/> |
| Rhyolite  | <input checked="" type="checkbox"/> | Ironstone     | <input type="checkbox"/>            | Basalt         | <input type="checkbox"/> |
| Quartz    | <input checked="" type="checkbox"/> | Argilite      | <input checked="" type="checkbox"/> | Unknown        | <input type="checkbox"/> |
| Quartzite | <input checked="" type="checkbox"/> | Steatite      | <input type="checkbox"/>            | Other          | <input type="checkbox"/> |
|           |                                     | Sandstone     | <input checked="" type="checkbox"/> |                |                          |

Dated features present at site

| Historic Artifacts |                          |                  |                                     |
|--------------------|--------------------------|------------------|-------------------------------------|
| Pottery (all)      | 538                      | Tobacco related  | 18                                  |
| Glass (all)        | 114                      | Activity item(s) | 8                                   |
| Architectural      | 521                      | Human remain(s)  | <input type="checkbox"/>            |
| Furniture          | <input type="checkbox"/> | Faunal material  | <input checked="" type="checkbox"/> |
| Arms               | 1                        | Misc. kitchen    | 103                                 |
| Clothing           | 4                        | Floral material  | <input checked="" type="checkbox"/> |
| Personal items     | <input type="checkbox"/> | Misc.            | 228                                 |
|                    |                          | Other            | <input type="checkbox"/>            |

## Historic Features

|                    |                          |                  |                          |                  |                          |         |                          |
|--------------------|--------------------------|------------------|--------------------------|------------------|--------------------------|---------|--------------------------|
| Const feature      | <input type="checkbox"/> | Privy/outhouse   | <input type="checkbox"/> | Depression/mound | <input type="checkbox"/> | Unknown | <input type="checkbox"/> |
| Foundation         | <input type="checkbox"/> | Well/cistern     | <input type="checkbox"/> | Burial(s)        | <input type="checkbox"/> | Other   | <input type="checkbox"/> |
| Cellar hole/cellar | <input type="checkbox"/> | Trash pit/dump   | <input type="checkbox"/> | Railroad bed     | <input type="checkbox"/> |         |                          |
| Hearth/chimney     | <input type="checkbox"/> | Sheet midden     | <input type="checkbox"/> | Earthworks       | <input type="checkbox"/> |         |                          |
| Postholes/molds    | <input type="checkbox"/> | Planting feature | <input type="checkbox"/> | Mill raceway     | <input type="checkbox"/> |         |                          |
| Paling ditch/fence | <input type="checkbox"/> | Road/walkway     | <input type="checkbox"/> | Wheel pit        | <input type="checkbox"/> |         |                          |

All quantities exact or estimated minimal counts

## Radiocarbon Data:

Sample 1:  +/-  years BP Reliability  Sample 2:  +/-  years BP Reliability  Sample 3:  +/-  years BP Reliability

Sample 4:  +/-  years BP Reliability  Sample 5:  +/-  years BP Reliability  Sample 6:  +/-  years BP Reliability

Sample 7:  +/-  years BP Reliability  Sample 8:  +/-  years BP Reliability  Sample 9:  +/-  years BP Reliability

Additional radiocarbon results available



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Unknown

## External Samples/Data:

Collection curated at MAC Lab, Land owner

Additional raw data may be available online

## Summary Description:

MD Route 4 Site C (18CA205) is a multicomponent site including Early Archaic through Late Woodland period and 18th century occupations. The site is situated on the lower terrace along the bank of a creek in Caroline County. The site was cut by Route 404 with the bulk of the site to the west of the roadbed. High water tables turn many of the depressions along the terrace into seasonal wetlands. The site runs south to the creek shore. The southwestern site boundary is a marsh/swamp area. At the time of archeological investigations, the 18CA205 parcel was mature forest and the soil stratigraphy suggested that the area had never been plowed. Stratigraphy was relatively uniform across the site. Soils in the site area are predominately well-drained Sassafras sandy loam. The site measures approximately 107 m long by 46 m wide.

Phase I investigations at the site were conducted in mid 1998. The Maryland State Highway Administration had proposed improvement of Route 404 south of Denton, Maryland. The improvements included re-engineering the two-lane undivided roadbed into a dual lane divided highway. The primary goals of the Phase I survey were to assess ecological and historical factors affecting the presence and interpretation of archeological sites within the project area, to locate evidence of potentially significant archeological sites, and to define approximate limits of any such sites with respect to project actions. The project area was divided into 7 sections (Sections A-G). Shovel test pits (STPs) were excavated at 20 m intervals. All excavated soils were screened and all artifacts were retained except for coal, slag, and modern plastic fragments which were weighed or counted and discarded. Site 18CA205 was identified in the north central portion of Section C in the project area. The site was defined by 3 STPs.

A total of 18 prehistoric artifacts were recovered from the site. There were 13 pieces of debitage (1 argillite, 2 chert, 3 jasper, 7 quartz) and 5 tools (1 biface, 1 scraper, 3 flake tools). The relative abundance of primary flakes and shatter suggested that the production of tools (bifacial or expedient) may have been an important focus of activity at the site.

In addition to the prehistoric material, 10 historic artifacts were recovered. Three brick fragments comprise the architectural items and 7 items comprise the kitchen-related items (1 bottle glass shard, and 3 redware, 1 creamware and 2 stoneware sherds).

Site 18CA205 was identified as having potential for listing on the National Register of Historic Places and further evaluation studies were recommended. Therefore, Phase II archival research was begun in December 1998 and fieldwork was conducted in early 1999. Anticipated impact to the project/site area included grading of the proposed additional traffic lanes, construction of a bridge over the creek, and some earthmoving activities related to the establishment of drainage control features. The goals of the Phase II investigations were to establish the site's boundaries, integrity, and research potential, to evaluate the chronological and functional profiles of the site in order to evaluate it within the models of settlement and subsistence patterns established for the Delmarva region, to determine the site's eligibility for listing on the National Register, and to make recommendations for mitigation or avoidance if it is found eligible. Roughly one-third of the site was under the Route 404 roadbed and was thus unavailable for testing.

Field investigations involved re-establishing the original Phase I testing grid locations. A 5 meter grid was then placed over the area within the originally identified site boundaries. When it became obvious that the site extended much further than originally anticipated, the outer grid interval was widened to 10 meters. A series of 93 shovel test pits (STPs) were excavated across the grid. A total of four 1 m<sup>2</sup> test units (TUs) were then excavated at the site. All excavated soils were screened through ¼" mesh hardware cloth and all encountered artifacts were retained. No cultural features were encountered at the site. Results of the STPs placed on the lower edge of the Route 404 ramp suggested the presence of sealed historic period, possibly 18th century, deposits in that location. All of the historic ceramics were recovered from no more than 10 m east of the Route 404 ramp. Generally, the historic artifacts recovered from the site indicated the possible presence of a structure/dwelling in the area in the 18th century although none could be located archivally.

A total of 1,268 prehistoric artifacts were retained. There were 860 pieces of debitage and 13 cores. There were 181 tools (1 Piscataway point, 1 Brewerton point, 2 Calvert points, 1 possible Broadspear, 2 unidentified points, 8 retouched flakes, 11 bifaces, 15 unifaces, 1 graver, 34 tested pebbles, 104 utilized flakes, 1 utilized blade). There were 43 fire-cracked rocks. The lithics, when sorted by material type, indicate utilization of predominately local raw material sources (27 argillite, 16 chalcedony, 158 chert, 1 hornsfeld, 256 jasper, 479 quartz, 65 quartzite, 33 rhyolite, 25 sandstone, 1 slate, 9 unidentified material). There were 171 ceramic sherds including 8 rim sherds (54 crushed quartz temper, 50 crushed rock temper, 4 crushed rock and grog temper, 2 crushed rock and sand temper, 18 sand temper, 35 shell temper, and 8 unidentifiable). Diagnostic ceramic types identified in the original report included Ware Plain, Wolfe Neck, Mockley, Hell Island, Townsend, Minguannan, and Dames Quarter. No data on the counts of each type represented in the assemblage was provided; therefore, a minimum estimate of 2 each was recorded in the table above. Three Accokeek sherds and 1 Nassawango sherd were the only quantified types.

A total of 566 historic artifacts were recovered from the site. There were 4 activity items including 1 pieces of lamp glass, 2 lead fishing weights, 1 shard of auto windshield glass. There were 84 architectural items including 67 brick fragments, 1 window glass shard, 8 cut nails, 2 wire nails, 1 unidentified nail, 1 wrought spike, 2 mortar fragments, 1 latch, and 1 miscellaneous hardware. There were 259 kitchen-related items including 68 bottle glass fragments, 2 jar fragments, 89 ceramic sherds (34 redware, 23 creamware, 3 pearlware, 11 refined earthenware, 1 porcelain, 1 unidentifiable sherd), 2 possible can fragments, 1 metal can fragment, 64 animal bone fragments, 6 fish scales, 26 fragments of oyster shell, and 1 seed. All but 2 of the faunal fragments were associated with the area of ceramic concentration. There were 212 miscellaneous items including 7 unidentified metal objects, 30 fragments of flat iron, 1 unidentified melted glass, 56 corroded lumps representing either wire and nail fragments or natural bog iron fragments, 56 coal pieces, 16 pieces of charcoal, 28 pieces of plastic, 2 fragments of concrete, 12 pieces called "ash", 1 piece of Styrofoam, and 3 pieces of aluminum foil. There were 6 tobacco items including 1 kaolin pipe stem fragment and 5 bowl fragments, one of which had a molded decoration. There was 1 arms-related item (a shotgun shell).

Based on the results of the Phase II investigations at site 18CA205, it was determined that the prehistoric component of the site was eligible for the National Register of Historic Places under Criterion D. The analysis of the different activity areas represented by the tool concentration and the possibility of the recovery of features may allow for the identification of specific activities at the site. The site is located near site 18CA203. Site 18CA203 also has Archaic and Woodland period components, which suggested the possibility that the occupants of the two sites were in contact with each other. The percentage of cortical debitage at 18CA205 indicated that primary flake reduction was one activity on the site. Conversely, the assemblage from 18CA203 suggested that tool maintenance, rather than tool production, occurred at that site. If the two sites represented settlement by different groups in the prehistoric periods, significant information on settlement and political structures could be gained. The historic component of 18CA205 may represent two sources: an undisturbed 18th century domestic deposit and the accumulation of field scatter/surface trash through time. The 18th century component was also considered eligible for listing on the National Register. However, further investigation would only be possible by removing the substantial fill under the existing roadway. Data recovery was



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Unknown

recommended for the site if it could not be avoided.

As avoidance was not a feasible project alternative, a data recovery program was initiated in November 2004. Several goals were to be addressed in the Phase III study: establish a detailed chronology for the site, attempt to reconstruct the local landscape and environment, determine the types of activities that occurred at the site, and assess the available evidence on subsistence strategies employed by the occupants. The investigations were limited to the limits of disturbance. The proposed road improvements were to impact the southern portion of the site, including the extreme southern portion located on the west side of MD 404 and the portion located just east of MD 404. A total of 52 test units (TUs) were excavated in 15 blocks (Blocks A-O). A total of 46 TUs were excavated on the west side of MD 404 and 6 TUs were excavated on the east side of MD 404. All units were excavated in arbitrary 5 cm levels within natural stratigraphy. Generally, modern debris including plastic, Styrofoam, and bottle glass found in the upper stratum was discarded in the field. Soil samples were collected for flotation from features at the site. However, as material was collected from non-intact contexts no species identification was performed.

Only two cultural features were encountered during the excavations. Excavations in Block E, which was comprised of 6 adjacent TUs (9-10, 17, and 24-26), revealed Feature 1. Feature 1 consisted of a cluster of FCR with no associated soil stain. The cluster was encountered at the base of Stratum I at 15 cmbs. Historic artifacts were encountered recovered up to 20 cm below the top of the feature and 7 cm below the base of the feature. Artifacts recovered from the feature fill flotation sample included a few historic items, about 75 prehistoric items, 20 calcined bone fragments, and 54 fire-cracked rock fragments. As it seemed unlikely that a prehistoric hearth would remain intact high up in the soil profile, it was suggested that the feature represented a historic camp fire placed within an area of mixed prehistoric and historic deposits. Diagnostic from Block E included an Early Archaic point and Early and Late Woodland ceramic and point types. The historic assemblage from Block E was associated with late 18th-mid 19th century use of the area.

Block C consisted of the excavation of 8 adjacent TUs (5-6, 18-20, 20, 23, and 32-33) and contained Feature 3. Feature 3 was identified as a cluster of FCR, unmodified rocks and ceramic sherds that was encountered at the base of Stratum III (35 cmbs). The feature fill yielded over 100 lithic and ceramic artifacts and 63 quartzite fragments of FCR. No historic artifacts were found within or below the fill. The artifact distribution was indicative of a lithic production space as well as a possible hearth, although no soil stain was associated and no charcoal was observed. Geomorphological evaluation indicated that the contexts of the hearth may have been comprised.

A total of 7,867 prehistoric artifacts were retrieved during the Phase III study. There were 6,044 pieces of debitage (2,568 jasper, 2,434 quartz, 215 rhyolite, 241 quartzite, 69 sandstone, 489 chert, 30 other) and 90 cores (14 jasper, 3 chert, 57 quartz, 10 quartzite, 5 sandstone, 1 other). In all, 308 lithic tools were recovered including 1 jasper Kirk notched point, 1 chert Brewerton point, 2 Susquehanna Broadspire points ("other" material), 6 Rossville points (1 quartz, 3 jasper, 1 chert, 1 quartzite), 7 Levanna points (1 quartz, 4 jasper, 1 other, 1 quartzite), 1 jasper Selby Bay point, 2 Madison points (1 quartz, 1 jasper), 7 unidentified point fragments, 27 staged bifaces and 19 biface tools, 17 scrapers, 1 perforator, 124 modified and/or utilized flakes, and 93 tested cobble. A total of 287 fragments of FCR were identified (primarily quartz, quartzite, and sandstone). There were 96 other lithic items including 47 hammerstones, 15 hammerstone/ anvil, 6 battered cobbles, 4 choppers, and 24 unmodified cobbles. There were 6 groundstone items including 1 gorget and 5 other groundstone fragments. The gorget was also listed as an uncommon object in the table above. The raw materials present in the lithic assemblage represent primarily use of locally available materials with the exceptions of argillite and rhyolite which were not found locally. A total of 1,036 ceramic sherds, including 18 rim sherds, were identified. There were 289 Rappahannock sherds (listed as Townsend in the table above), 56 Coulbourn sherds, 75 Accokeek sherds, 11 Mockley sherds, 180 Wolfe Neck sherds, and 423 unidentified sherds. There were 2 other fired clay objects.

A total of 955 historic artifacts were retrieved during the Phase III study. There were 4 activity items (1 chain link section, 1 lead fishing weight, and 2 skeet fragments). There were 434 architectural items including 407 brick fragments, 2 pieces of flat/window glass, 17 cut nails, 5 wire nails, 1 asbestos tile fragment, and 2 spikes. The only clothing items encountered were 4 metal buttons. There were 485 kitchen-related items including 38 bottle glass fragments and 1 table glass fragment, 443 ceramic sherds (207 creamware, 9 earthenware, 64 pearlware, 6 porcelain, 19 whiteware, 130 redware, 8 stoneware), 1 bottle cap, 1 pull tab, and 1 tin can fragment. There were 16 miscellaneous items including 11 pieces of unidentified metal and 5 pieces of coal. There were 12 white clay pipe fragments in the tobacco group including 3 stem and 9 bowl fragments.

In addition, 357 calcined animal bone fragments, and 16 oyster shell fragments and burned and unidentifiable animal bone pieces were recovered from the site. None of the bone fragments were identifiable to species. Also, no determination as to whether the faunal remains were associated with the prehistoric or historic component at the site was made.

MD Route 4 Site C (18CA205) is a multicomponent site representing Early Archaic through Late Woodland period short and possibly long term camps, and an 18th century occupation. The principle activity indicated by the prehistoric lithic assemblage appeared to be the reduction of cobbles for tool production, the production of expedient tools, and staged biface reduction and projectile point manufacture. Historic artifacts indicated 18th through mid-20th century utilization of the location. Although most of the historic artifacts were found in the central portion of the site, no associated structure was identified. The LOD at 18CA203 only impacts about one-third of the site; however, it was considered unlikely that more intact portions of the site would be found within areas unaffected by road construction. The data recovery work mitigated the adverse impacts to the affected portion of the site, therefore, no further research was recommended in association with the State Highway MD 404 project.

## External Reference Codes (Library ID Numbers):

00007542, 97000664, 95000611