



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18BA394

Site Name: Owings Mills New Town Site A

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

Early and Late Archaic short-term resource procurement camp

Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 14

SCS soil & sediment code

Latitude 39.4140

Longitude -76.8170

Physiographic province Eastern Piedmont

Terrestrial site

Underwater site

Elevation 165 m

Site slope 0

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) Unnamed tributary

Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

Minimum distance to water is 20 m

Freshwater

Stream/river

Swamp

Lake or pond

Spring

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?

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

Religious

- 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

Interpretive Sampling Data:

Prehistoric context samples

Soil samples taken N

Flotation samples taken N

Other samples taken

Historic context samples

Soil samples taken

Flotation samples taken

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	<input type="checkbox"/>
Kirk (notch)	<input type="checkbox"/>	Vernon	<input type="checkbox"/>
Kirk (stem)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/>
Le Croy	<input type="checkbox"/>	Calvert	<input type="checkbox"/>
Morrow Mntn	<input type="checkbox"/>	Selby Bay	<input type="checkbox"/>
Guilford	<input type="checkbox"/>	Jacks Rf (notch)	<input type="checkbox"/>
Brewerton	<input type="checkbox"/>	Jacks Rf (pent)	<input type="checkbox"/>
Otter Creek	<input type="checkbox"/>	Madison/Potomac	<input type="checkbox"/>
		Levanna	<input type="checkbox"/>

Prehistoric Sherd Types			
Marcey Creek	<input type="checkbox"/>	Popes Creek	<input type="checkbox"/>
Dames Qtr	<input type="checkbox"/>	Coulbourn	<input type="checkbox"/>
Selden Island	<input type="checkbox"/>	Watson	<input type="checkbox"/>
Accokeek	<input type="checkbox"/>	Mockley	<input type="checkbox"/>
Wolfe Neck	<input type="checkbox"/>	Clemson Island	<input type="checkbox"/>
Vinette	<input type="checkbox"/>	Page	<input type="checkbox"/>
		Shepard	<input type="checkbox"/>
		Townsend	<input type="checkbox"/>
		Minguannan	<input type="checkbox"/>
		Sullivan Cove	<input type="checkbox"/>
		Shenks Ferry	<input type="checkbox"/>
		Moyaone	<input type="checkbox"/>
		Potomac Crk	<input type="checkbox"/>
		Keyser	<input type="checkbox"/>
		Yeocomico	<input type="checkbox"/>
		Monongahela	<input type="checkbox"/>
		Susquehannock	<input type="checkbox"/>

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

All quantities exact or estimated minimal counts

Other Artifact & Feature Types:

Prehistoric Artifacts			
Flaked stone	<input type="checkbox"/>	Other fired clay	<input type="checkbox"/>
Ground stone	<input type="checkbox"/>	Human remain(s)	<input type="checkbox"/>
Stone bowls	<input type="checkbox"/>	Modified faunal	<input type="checkbox"/>
Fire-cracked rock	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Rimsherds	<input type="checkbox"/>	Uncommon Obj.	<input type="checkbox"/>
		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 checked="" 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 type="checkbox"/>	Fer quartzite	<input type="checkbox"/>
Chert	<input checked="" type="checkbox"/>	Sil sandstone	<input type="checkbox"/>
Rhyolite	<input type="checkbox"/>	Chalcedony	<input type="checkbox"/>
Quartz	<input checked="" type="checkbox"/>	European flint	<input type="checkbox"/>
Quartzite	<input type="checkbox"/>	Ironstone	<input type="checkbox"/>
		Basalt	<input type="checkbox"/>
		Argilite	<input checked="" type="checkbox"/>
		Unknown	<input type="checkbox"/>
		Steatite	<input type="checkbox"/>
		Other	<input type="checkbox"/>
		Sandstone	<input type="checkbox"/>

Dated features present at site

Historic Artifacts			
Pottery (all)	<input type="checkbox"/>	Tobacco related	<input type="checkbox"/>
Glass (all)	<input type="checkbox"/>	Activity item(s)	<input type="checkbox"/>
Architectural	<input type="checkbox"/>	Human remain(s)	<input type="checkbox"/>
Furniture	<input type="checkbox"/>	Faunal material	<input type="checkbox"/>
Arms	<input type="checkbox"/>	Misc. kitchen	<input type="checkbox"/>
Clothing	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Personal items	<input type="checkbox"/>	Misc.	<input type="checkbox"/>
		Other	<input type="checkbox"/>

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

Unknown

External Samples/Data:

Collection curated at MAC

Additional raw data may be available online

Summary Description:

The Owings Mills New Town Site A (18BA394), also known simply as Site A, is a prehistoric lithic scatter with possible short-term occupations in the Early and Late Archaic periods. The site likely functioned as a short-term resource procurement camp. The site is located west and slightly southwest of Owings Mills, in Baltimore County. It is situated on the first terrace above the Red Run floodplain, adjoining a tributary just inland from its confluence with Red Run and its floodplain. Soil at the site is Glenville silt loam and the entire site area has been under cultivation.

In the 1980s, Baltimore County set up the Owings Mills Growth Area wherein areas were specified for either residential or commercial development. The Lakeside Development was a 432 acre residential development within the Growth Area. To facilitate the building of the development, the land owner was to fund the construction of the extension of two roads, which would cross over Red Run and its tributaries. In order to obtain the permits for the road construction, the developer was required to conduct a preliminary archeological and structural survey of the entire project area. The Phase I reconnaissance survey was divided into 2 stages of work: Stage 1 consisted of the survey of the proposed road alignments and ca. 150 acres of the development slated for construction in 1988 and Stage 2 consisted of the survey of the remaining 282 acres during the spring of 1988 while construction began in the Stage 1 area.

Ultimately, Stage 2 of the project was delayed until 1989. In the vicinity of 18BA394 (the westernmost portion of the 282 acre Stage 2 area), Phase I investigations began with surface collection. Some areas were an active floodplain with good surface visibility, but most other areas had to be plowed in parallel strips that exposed about 50% of the survey area for surface collection. Several surface artifacts led to the identification of 18BA394 and were then plotted. A series of ten shovel test pits (STPs) were then excavated within this artifact producing area. The surface collection contained three bifaces, a core, and three flakes. A dense quartz scatter was noted in the northern section of the site, but examination of the materials failed to find an indication of prehistoric reduction activities. Two of the bifaces were a quartz LeCroy and a Bare Island projectile point, with the third being the upper section of a rhyolite blade. Debitage consisted of a quartz core and three flakes of quartz, chert, and rhyolite.

Shovel test pit excavation failed to recover any artifacts which would indicate that the artifact distribution pattern over the site may be either clustered outside of the individual tests or that the artifact dispersal is limited in frequency. The latter is probably the case. Based on the fact that 18BA394 was the only site examined during the course of multiple Phase I projects conducted from 1987-1989 to encounter diagnostic prehistoric artifacts, Phase II testing was recommended for the site.

Late in 1989 a combined Phase II/III project was conducted at several sites, including 18BA394, in the development area (see synopsis reports for 18BA328, 18BA330, 18BA330a, 18BA331, 18BA332, and 18BA354) that previous investigation had revealed were potentially eligible for listing to the National Register of Historic Places. The Phase II program included a background study of the prehistory and history of the site area and addressed questions concerning settlement patterns or area development, subsistence or diet, ethnicity, socioeconomic, and environment. Field investigations were conducted in order to determine the site horizontal and vertical boundaries and to collect data sufficient to address questions of cultural significance and integrity.

The Phase II field investigations involved the plowing of the site and adjoining land, followed by a controlled surface collection and machine topsoil stripping of transects. The surface collection was conducted with survey transect intervals averaging 1 meter and ground visibility at near 100%. The plowed ground extended outside of the Phase I site boundaries in order to assure that specific horizontal site limits were established. Two artifacts were identified during the surface collection in the plowed area; a chert secondary flake and an argillite biface similar in form to the Late Archaic Lackawaxen point type. The machine stripping of the topsoil revealed no additional artifacts, and also that the entire site had been heavily disturbed by plowing.

Owings Mills New Town Site A (18BA394), was identified as a prehistoric site with possible short-term occupations in the Early and/or Late Archaic periods. The site revealed a paucity of artifacts and lacked any artifact concentrations. Because of its lack of research value and ability to contribute archeological information regarding the prehistory of the area, the site was determined to have no cultural significance and was not deemed eligible for listing to the National Register of Historic Places. Project development activities were given the go-ahead without the requirement of further archeological testing and the site has been essentially destroyed.

External Reference Codes (Library ID Numbers):

00005475, 00005479, 00005483-4