



# Phase II and Phase III Archaeological Database and Inventory

Site Number: 18CE191

Site Name: Chesapeake City Public School

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

late 19th-early 20th century school site

## Site Location and Environmental Data:

Latitude 39.5253 Longitude -75.8140  
Elevation -6 m Site slope

Maryland Archaeological Research Unit No. 6

SCS soil & sediment code

Physiographic province Eastern Shore Coastal P

Terrestrial site  Underwater site

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	<input type="checkbox"/>
Hilltop/bluff	<input type="checkbox"/>
Interior flat	<input type="checkbox"/>
Upland flat	<input type="checkbox"/>
Ridgetop	<input type="checkbox"/>
Terrace	<input checked="" type="checkbox"/>
Low terrace	<input type="checkbox"/>
High terrace	<input type="checkbox"/>
Rockshelter/cave	<input type="checkbox"/>
Hillslope	<input type="checkbox"/>
Unknown	<input type="checkbox"/>
Other	<input type="checkbox"/>

Ownership	
Private	<input type="checkbox"/>
Federal	<input type="checkbox"/>
State of MD	<input type="checkbox"/>
Regional/county/city	<input checked="" type="checkbox"/>
Unknown	<input type="checkbox"/>

Nearest Surface Water	
Name (if any)	C & O Canal
<b>Saltwater</b>	
Ocean	<input type="checkbox"/>
Estuary/tidal river	<input type="checkbox"/>
Tidewater/marsh	<input type="checkbox"/>
<b>Freshwater</b>	
Stream/river	<input checked="" type="checkbox"/>
Swamp	<input type="checkbox"/>
Lake or pond	<input type="checkbox"/>
Spring	<input type="checkbox"/>
Minimum distance to water is	128 m

## Temporal & Ethnic Contextual Data:

Paleoindian site	<input type="checkbox"/>
Archaic site	<input type="checkbox"/>
Early archaic	<input type="checkbox"/>
Middle archaic	<input type="checkbox"/>
Late archaic	<input type="checkbox"/>
Unknown prehistoric context	<input type="checkbox"/>
Woodland site	<input type="checkbox"/>
MD Adena	<input type="checkbox"/>
Early woodland	<input type="checkbox"/>
Mid. woodland	<input type="checkbox"/>
Late woodland	<input type="checkbox"/>
Unknown historic context	<input type="checkbox"/>
Unknown context	<input type="checkbox"/>

Contact period site	<input type="checkbox"/>	ca. 1820 - 1860	<input type="checkbox"/>
	<input type="checkbox"/>	ca. 1860 - 1900	Y
	<input type="checkbox"/>	ca. 1900 - 1930	Y
	<input type="checkbox"/>	Post 1930	Y
	<input type="checkbox"/>	ca. 1630 - 1675	
	<input type="checkbox"/>	ca. 1675 - 1720	
	<input type="checkbox"/>	ca. 1720 - 1780	
	<input type="checkbox"/>	ca. 1780 - 1820	

Ethnic Associations (historic only)	
Native American	<input type="checkbox"/>
African American	<input type="checkbox"/>
Anglo-American	<input type="checkbox"/>
Hispanic	<input type="checkbox"/>
Asian American	<input type="checkbox"/>
Unknown	Y
Other	<input type="checkbox"/>

Y=Confirmed, P=Possible

## Site Function Contextual Data:

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

<b>Historic</b>	<input type="checkbox"/>	Furnace/forge	<input type="checkbox"/>	<b>Military</b>	<input type="checkbox"/>	Post-in-ground	<input type="checkbox"/>
<b>Urban/Rural?</b>	Rural	Other	<input type="checkbox"/>	Battlefield	<input type="checkbox"/>	Frame-built	<input type="checkbox"/>
<b>Domestic</b>	<input type="checkbox"/>	<b>Transportation</b>	<input type="checkbox"/>	Fortification	<input type="checkbox"/>	Masonry	<input checked="" type="checkbox"/>
Homestead	<input type="checkbox"/>	Canal-related	<input type="checkbox"/>	Encampment	<input type="checkbox"/>	Other structure	<input type="checkbox"/>
Farmstead	<input type="checkbox"/>	Road/railroad	<input type="checkbox"/>	<b>Townsite</b>	<input type="checkbox"/>	<b>Slave related</b>	<input type="checkbox"/>
Mansion	<input type="checkbox"/>	Wharf/landing	<input type="checkbox"/>	<b>Religious</b>	<input type="checkbox"/>	<b>Non-domestic agri</b>	<input type="checkbox"/>
Plantation	<input type="checkbox"/>	Maritime-related	<input type="checkbox"/>	Church/mtg house	<input type="checkbox"/>	<b>Recreational</b>	<input type="checkbox"/>
Row/townhome	<input type="checkbox"/>	Bridge	<input type="checkbox"/>	Ch support bldg	<input type="checkbox"/>	<b>Midden/dump</b>	<input type="checkbox"/>
Cellar	<input type="checkbox"/>	Ford	<input type="checkbox"/>	<b>Burial area</b>	<input type="checkbox"/>	<b>Artifact scatter</b>	<input type="checkbox"/>
Privy	<input type="checkbox"/>	<b>Educational</b>	<input checked="" type="checkbox"/>	Cemetery	<input type="checkbox"/>	<b>Spring or well</b>	<input type="checkbox"/>
<b>Industrial</b>	<input type="checkbox"/>	<b>Commercial</b>	<input type="checkbox"/>	Sepulchre	<input type="checkbox"/>	<b>Unknown</b>	<input type="checkbox"/>
Mining-related	<input type="checkbox"/>	Trading post	<input type="checkbox"/>	Isolated burial	<input type="checkbox"/>	<b>Other context</b>	<input checked="" type="checkbox"/>
Quarry-related	<input type="checkbox"/>	Store	<input type="checkbox"/>	<b>Bldg or foundation</b>	<input checked="" type="checkbox"/>	Possible Structure	<input type="checkbox"/>
Mill	<input type="checkbox"/>	Tavern/inn	<input type="checkbox"/>			school site	<input type="checkbox"/>
Black/metalsmith	<input type="checkbox"/>						

## Interpretive Sampling Data:

<b>Prehistoric context samples</b>	Soil samples taken	<input type="checkbox"/>
Flotation samples taken	Other samples taken	<input type="checkbox"/>

<b>Historic context samples</b>	Soil samples taken	U
Flotation samples taken	Other samples taken	<input type="checkbox"/>



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Brief Description:

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## Diagnostic Artifact Data:

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

### Prehistoric Sherd Types

Marcey Creek	<input type="checkbox"/>	Popes Creek	<input type="checkbox"/>	Shepard	<input type="checkbox"/>	Keyser	<input type="checkbox"/>
Dames Qtr	<input type="checkbox"/>	Coulbourn	<input type="checkbox"/>	Townsend	<input type="checkbox"/>	Yeocomico	<input type="checkbox"/>
Selden Island	<input type="checkbox"/>	Watson	<input type="checkbox"/>	Minguannan	<input type="checkbox"/>	Monongahela	<input type="checkbox"/>
Accokeek	<input type="checkbox"/>	Mockley	<input type="checkbox"/>	Sullivan Cove	<input type="checkbox"/>	Susquehannock	<input type="checkbox"/>
Wolfe Neck	<input type="checkbox"/>	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

<b>Earthenware</b>		Ironstone	<input type="checkbox"/>	Staffordshire	<input type="checkbox"/>	<b>Stoneware</b>	
Astbury	<input type="checkbox"/>	Jackfield	<input type="checkbox"/>	Tin Glazed	<input type="checkbox"/>	English Brown	<input type="checkbox"/>
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>	Whiteware	<input type="checkbox"/>	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	<b>Porcelain</b>	<input type="checkbox"/>	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	<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		Other fired clay	
Flaked stone	<input type="checkbox"/>	Human remain(s)	<input type="checkbox"/>
Ground stone	<input type="checkbox"/>	Modified faunal	<input type="checkbox"/>
Stone bowls	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Fire-cracked rock	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/>	Uncommon Obj.	<input type="checkbox"/>
Rimsherds	<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 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

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

Dated features present at site

Historic Artifacts		Tobacco related	
Pottery (all)	<input type="checkbox"/>	Activity item(s)	3
Glass (all)	40	Human remain(s)	<input type="checkbox"/>
Architectural	201	Faunal material	<input type="checkbox"/>
Furniture	<input type="checkbox"/>	Misc. kitchen	1
Arms	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Clothing	<input type="checkbox"/>	Misc.	10
Personal items	<input type="checkbox"/>	Other	<input type="checkbox"/>

### Historic Features

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

Other name(s)

Historic

Unknown

Brief

Description:

late 19th-early 20th century school site

## External Samples/Data:

Collection curated at

Additional raw data may be available online

## Summary Description:

The Chesapeake City Public School Site (18CE191) is the archeological remains associated with a no longer extant late 19th and early 20th century school building. It consists of partially disturbed foundations and a filled in basement of the original 1886 schoolhouse and two early 20th century additions. The Chesapeake City Public School Site is located in Chesapeake City in Cecil County.

In 1985, the Chesapeake City Elementary School was preparing for a centennial celebration of the original Chesapeake City Public School which was built in 1886 and demolished in 1939 or 1940. A member of the Maryland Historical Trust, Upper Delmarva Regional Center for Archaeology (now defunct), was contacted by school staff to aid in planning and coordinating a historic archeological project as a major educational component of the centennial observance. The aim of the archeological investigations was informed both by the teachers' desire to provide the maximum educational experience and by the archeologist's desire to introduce the students and faculty to the methods, goals and purposes of scientific, historical archeological research. To that end, the goals were to locate the remains of the old school, collect adequate artifacts to allow for interpretive displays, and to teach that with a maximum of preliminary research and a minimum of destructive excavation, answers to specific questions can be realized. Efforts were made to include all students in some form of historical and archeological instruction.

Several stages in the project were initiated. A series of preliminary lectures to introduce the general concepts and terminology of archeology, as well as specific goals of the project were given. A preliminary assessment of all available archival evidence was conducted in order to gather maximum information on the location, lay-out and construction history of the school. This was followed by testing that included a probe survey, mapping of subsurface remains, soil resistivity of one wall, and limited shovel testing to assess the site's stratigraphy. Finally, the controlled excavation of units was undertaken. The exposed foundation features were mapped but left undisturbed and reburied for eventual display during the rededication ceremony.

Archival research indicated that the original 2-story brick building was located 9.144 m (30') south of and parallel to Third Street. It measured 18.29 m x 12.8 m (60'x42') and had a cement foundation and basement. In 1902, an extension was attached to the back/south wall of the original building. The addition was the same width as the earlier structure but only about half as deep. A small front wing that supported a bell tower was in place at least by 1907. In 1923, an addition was attached to the front/north wall of the 1886 core. The addition was wider than the original structure and extended to within a meter (a few feet) of the sidewalk along Third Street. Subsurface testing revealed that a least 30.48 cm (1') of soil was present above the schoolhouse remains, which represented a fill layer. The deposition of the soil and any artifacts it contained post-dated the 1939/1940 demolition and may have been transported to the site from elsewhere.

Three test units and 1 trench were excavated at the site (overall dimensions were not provided in the site report). Unit A was placed at the location of the front wall of the 1923 addition. The intact foundation of the 1923 addition was identified. It was a form-poured cement foundation situated in a clear builder's trench. The builder's trench contained a silver plated spoon dated to the age of the addition, and the interior of the foundation contained debris associated with the 1939/40 demolition (window glass, brick fragments, cement, coal, wire nails, and a window shutter latch). Unit B was located at the estimated location of the back wall of the original 1886 structure/adjointing wall of the 1902 addition. No intact remains of the 1886 or 1902 walls were encountered. The unit did contain concentrations of brick and granite foundation stones that may have represented remnants of either the 1886 or 1902 foundations. The rubble filled basement contained brick, mortar, roof slate, and window glass and cut nails that represented the construction materials of the 1886 structure. Unit C was placed to investigate the back wall of the 1902 addition. The placement of the unit was based on estimations interpreted from old photographs and it missed the foundation by approximately 0.9144 m (3'). The unit was excavated into the filled basement of the 1902 structure and contained window glass, brick fragments, cement, coal, and wire nails, as well as a portion of a ceramic toy, pencil leads and blue/purple stains that may have been the remains of ink or colored chalk. Trench A was a 3.048 m (10') trench opened up to locate an undisturbed perpendicular west wall of the 1886 school. A crude, free-poured concrete foundation was encountered in the area where the west wall would have stood. The interior of the foundation contained concentrations of brick and granite foundation stones that may have represented remnants of the 1886 foundation. The rubble filled basement contained brick, mortar, roof slate, and window glass and cut nails that represented the construction materials of the 1886 structure. The partially disturbed original ground surface was noted on the exterior of the foundation.

As no total counts for the artifact types were given in the site report, the following are minimum estimates and may not include all artifact types recovered from the site. Activity items (n=3) included 1 ceramic toy fragment and 2 pencil leads. Architectural items (n=201) consisted of 60 brick fragments, 20 pieces of foundation stones, 40 window glass fragments, 20 pieces of mortar, 10 fragments of cement, 10 pieces of roof slate, 20 wire nails, 20 cut nails, and 1 window shutter latch. The single kitchen-related item was a silver plated spoon. Miscellaneous items were comprised of 10 pieces of coal.

The conclusion of the archeological project took place during the public rededication ceremony. Unit A and Trench A were reopened to expose the intact foundations of the original school. Unit B was also reopened in order to show the rubble-filled basement. In addition, the outline of the building was spray painted in the grass to show its full layout and additions. Displays relating to the archeological project were located in the school library and contained photographs along with a sample of artifacts identifying the various stages of the school.

The Chesapeake City Public School Site (18CE191) consists of partially disturbed foundations and a filled in basement of the original 1886 schoolhouse and two early 20th century additions. The site of the original 19th century school lies directly in front of the existing elementary school. In 1985, the Chesapeake City Elementary School was preparing for a centennial celebration of the original Chesapeake City Public School which was demolished in 1939/1940. A historic archeological project was planned and executed as a major educational component of the centennial observance. The project represented an example of the education opportunities presented by coordination between schools and professional personnel. In terms of the site, the archeological investigations supported photo-documentary and archival evidence for the location of the original school and the construction of its 2 additions. The subsurface remains lay buried in the front yard of the present school.

## External Reference Codes (Library ID Numbers):

00005732