

January 2010

Prepared for:

Cliveden of the
National Trust

**Phase I Archaeological Survey
at the Upsala Property,
Cliveden of the National Trust**

Philadelphia, Pennsylvania



Prepared by:

URS

Burlington, New Jersey

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Prepared by:

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Abstract

In September 2009, URS Corporation (URS) conducted a Phase I archaeological survey of the historic property of Upsala, located on the 6400 block of Germantown Avenue within the historic district of Germantown, Philadelphia, Pennsylvania. Upsala is listed on the National Register of Historic Places (NR# 72001174) and consists of eighteenth- and nineteenth-century residential structures encompassed by manicured lawn and sparsely distributed mid-age trees. This survey was performed at the request of the staff of Cliveden of the National Trust, who administers the Upsala property, and was funded by a grant from the Ogontz Avenue Redevelopment Corporation (OARC). The purpose of this study was to assess the archaeological potential of the Upsala grounds and to establish a framework for additional archaeological investigations in the event of future modifications or improvements to the property. No archaeological assessments had been conducted at Upsala prior to this investigation.

Several aspects of the property contribute to the historical value of Upsala. The historical occupation of the project area dates to the mid-eighteenth century; Dirk Jansen erected with the earliest known structure on the property prior to 1755. Although not confirmed by known documentation, local tradition identifies the grounds at Upsala as the site of the Continental Army's cannon emplacement during the Battle of Germantown (October 4, 1777). The current fronting structure—built to the immediate north of the original residence during 1798–1801 for the landowner John Johnson—is a representative example of Federal architecture and has been maintained through the centuries in a generally unmodified state. No standing outbuildings are currently retained on the property.

URS' archaeological investigation was comprised of systematic subsurface shovel testing across the entire property, and it incorporated public-outreach efforts involving local school children. Survey revealed limited pockets of deep subsurface disturbance interspersed with intact historical soils. Undisturbed portions of the property retained both historical pit features and several truncated outbuilding foundation elements. A total of 4,107 artifacts were collected, primarily domestic and architectural in nature and exhibiting a wide range of manufacture dates. No evidence of any Revolutionary War-era military artifacts was detected during the investigation.

Based on the historical nature of the overall Upsala property and the retention of intact subsurface historical resources, Upsala has been assigned Pennsylvania archaeological site number 36PH0156. The potential of this historical property to contribute to the historical record is considerable, particularly regarding the development of Upsala during the late eighteenth century and the property's possible involvement in the Revolutionary War. As such, additional archaeological investigation is recommended prior to any future proposed subsurface disturbance of the Upsala grounds.

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1**Introduction**

The following document presents the results of a Phase I archeological survey of the historic Upsala property, located in Philadelphia, Pennsylvania. URS Corporation (URS) performed this investigation in September 2009 at the request of representatives of Cliveden of the National Trust, whose stewardship encompasses the historic Upsala house and grounds. This study is the first known archaeological investigation conducted on the historic property, and was performed in an effort to provide an overview of Upsala's archaeological potential, as well as to identify specific areas of archaeological sensitivity within the site. Currently, no specific improvements or modifications to the property that may disturb or impact archaeological resources are planned; however, future proposed uses for the property focus on its incorporation into the community as a gathering place and neighborhood center. This expanded role within the Germantown district could eventually necessitate the construction and installation of updated and modern elements on the property, such as handicapped-accessible facilities and new utility systems. The current archaeological investigation and the proposed modifications were funded by a grant from the Ogontz Avenue Redevelopment Corporation (OARC; Jack Kitchen, President and CEO).

The archaeological investigation of Upsala was conducted September 21 through 28, 2009. The survey consisted of systematic subsurface shovel testing and the subsequent placement of excavation units in specific areas that warranted additional investigation, as determined during shovel testing. During the archaeological survey, the investigation delineated large portions of the Upsala property that continue to retain intact historic soils, and located scattered historical artifact-bearing subsurface pits, as well as segments of several truncated outbuilding foundations/walls. As a result of these discoveries, the Upsala property was assigned Pennsylvania archaeological site number 36PH0156.

Public-outreach efforts were incorporated into the archaeological investigation. Coordinated by representatives of Cliveden of the National Trust and the Ogontz Avenue Revitalization Corporation, students from the nearby Martin Luther King High School actively participated in various excavation tasks, as well as the impermanent mending of sample (non-historic) ceramic vessels. Neighborhood and community advocates also attended the school work day and were included in all archaeological activities. A Philadelphia television station (WPHL, Channel 17 News) recorded the event, and the segment was incorporated into an advertisement for a neighborhood commemoration of the Battle of Germantown (1777).

The survey was intended to evaluate the archaeological integrity of the Upsala property and to accumulate a body of data that can be used to inform potential ongoing and future preservation/restoration efforts. The specific objectives of this project included the following tasks:

- Document, map, and analyze any archaeological resources identified within the Upsala grounds;
- Formulate specific recommendations regarding the need or potential for additional archaeological investigations;

- Develop a detailed archaeological resource management plan for Upsala that can be used to guide and inform any future site improvement plans, and direct potential community-oriented archaeological investigations.

URS' Phase I archaeological survey of the project area was formulated in consultation with archaeologists with the National Trust for Historic Preservation, and implemented in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966 (as amended), CFR Part 800, and the Pennsylvania Historical Museum Commission's Bureau of Historic Preservation (BHP) *Guidelines for Archaeological Investigations* (1991). Douglas B. Mooney served as Principal Investigator for the project. Kimberly A. Morrell, URS Field Director, supervised the field components of the archaeological survey, while field testing was performed by URS Archaeologist Jennifer C. Rankin, Katelyn Coughlin, Alex DeVries, and Marc Hudson. Kimberly Morrell and Douglas Mooney wrote the following report documenting the methods and findings of the Phase I archaeological investigation at Upsala. Report graphics were prepared by Scott Hood, and Paul Elwork was responsible for editing and production of the overall document.

PROJECT LOCATION AND DESCRIPTION

Upsala is located on Germantown Avenue in the historic Germantown District of the city of Philadelphia, Pennsylvania (Figure 1.1). Although the property originally encompassed an area of approximately 50 acres during the period of earliest documented ownership, the current Upsala parcel has been gradually reduced in size to approximately 2.5 total acres. Bordered by Germantown Avenue to the north, Upsala is otherwise surrounded by residential or non-commercial properties. The irregular modern configuration of the parcel suggests the staggered sale of portions of the Upsala grounds, which have resulted in a generally pentagonal parcel footprint. A long, narrow extension of the property protrudes from the rear property line to Emlen Street (formerly part of a rear drive or access road); this portion of Upsala was not tested as part of the current archaeological investigation.

At the time of the archaeological investigation, the Upsala property contained a single standing structure complex surrounded by manicured grassy lawn (Figure 1.2) and a variety of mid-age deciduous and coniferous trees, including oak, ginkgo, magnolia, and cedar. Ornamental bushes, including a small stand of bamboo, flank the east and west property boundaries, and a large patch of stinging nettle occupies the southeast corner of the study area. A fenced modern vegetable garden is at the property's southern boundary. The garden was not cultivated at the time of the archaeological investigation.

The extant Upsala house complex is roughly centered within the current parcel and consists of a two-and-a-half-story stone main building with an earlier attached rear ell. The main/front section of the Upsala residence faces Germantown Avenue and was built during the late eighteenth century (circa 1798). It is considered to be one of Philadelphia's finest remaining examples of Federal-style architecture (Figure 1.3). The rear extension, consisting of a stone Georgian-style structure (circa 1755) that likely served as the original residence, is oriented perpendicular to Germantown Avenue. This latter structure, with an attached one-and-a-half-story shed roofed addition at the far rear, currently serves as the property caretaker's quarters. A sealed

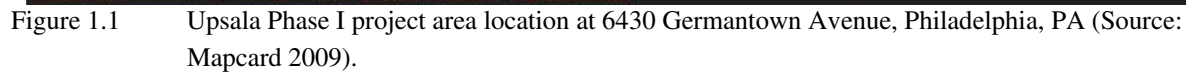




Figure 1.2 Overview of Upsala's front/north yard, facing southeast.



Figure 1.3 Front elevation of the extant Upsala structure.

bituminous driveway arcs from Germantown Avenue to the front of the house, where a short brick walkway connects the drive with the main portico. Historical maps of the property confirm this access drive location through the second half of the nineteenth century. A second small unpaved drive provides access to the west entrance of the rear building; however, the configuration and alignment of this road appears to vary somewhat over time. Photographs of the property taken during the first half of the twentieth century depict a *porte cochiere* at the western entrance, an enclosed stairwell at the rear of the building complex (Figure 1.4), and a conservatory on the east wall (Figure 1.5). None of these elements survive today.

Although several outbuildings are referred to in the historic record, and are depicted on historical maps of the property, the foundation of only one structure currently remains in evidence at the ground surface. Located a short distance to the west of the rear addition is a shallow rectangular depression ringed by partially buried stone walls; the southwest corner of this foundation was exposed, revealing mortared and dressed fieldstone (Figure 1.6).

As a whole, the Upsala parcel slopes gently downward to the southeast, expressing at most a 1% slope (Figure 1.7). The topography of adjacent properties reflects this trend. Evidence of past modifications and alterations throughout the gently undulating ground surface is visually apparent across the property, and is likely the result of earlier landscaping efforts and the general usage of the property for centuries.

Soil at Upsala is categorized as Urban Land-Chester series (UdB), which consists of well-drained upland soil expressing a 0–8% slope. Parent material of this series is Wissahickon micaceous schist, a stone used ubiquitously as building material throughout early settlement and into the nineteenth century (Thompkins 1975).

Water access in the immediate vicinity of the project area is currently limited, given the extensive landform modifications incurred during the area's settlement and habitation; however, relic intermittent drainages are visible in the extant topography of the neighborhoods surrounding Upsala. The extant waterway nearest to the project area is Kitchen's Mill Run, a perennial tributary of the Wissahickon Creek, located approximately 5,200 feet southwest of Upsala.

UPSALA HISTORICAL SUMMARY

The following synopsis of Upsala's historical development is taken from secondary sources, as well as information provided by representatives of Cliveden of the National Trust. To date, no detailed investigation of the property's background has been undertaken, nor did the current project scope provide for such an effort.

Toward the end of the seventeenth century, Pennsylvania granted a large tract of land to German immigrants discontented with the Schuylkill River property they had been allotted. The new grant was divided into parcels, and the grantees drew lots to determine specific ownerships. Within 50 years of the original parceling, Germantown had been established as a township independent of Philadelphia and was rapidly developing as a settlement. Industrial efforts flourished in the district, counting printing presses, tanning yards, textile mills, and the first paper mill in America among the notable business endeavors. Germantown textiles remained of



Figure 1.4 Upsala north and west elevations in 1913, with porte cochiere and wooden stairwell at the right of frame (Source: Wise & Beidleman 1913).

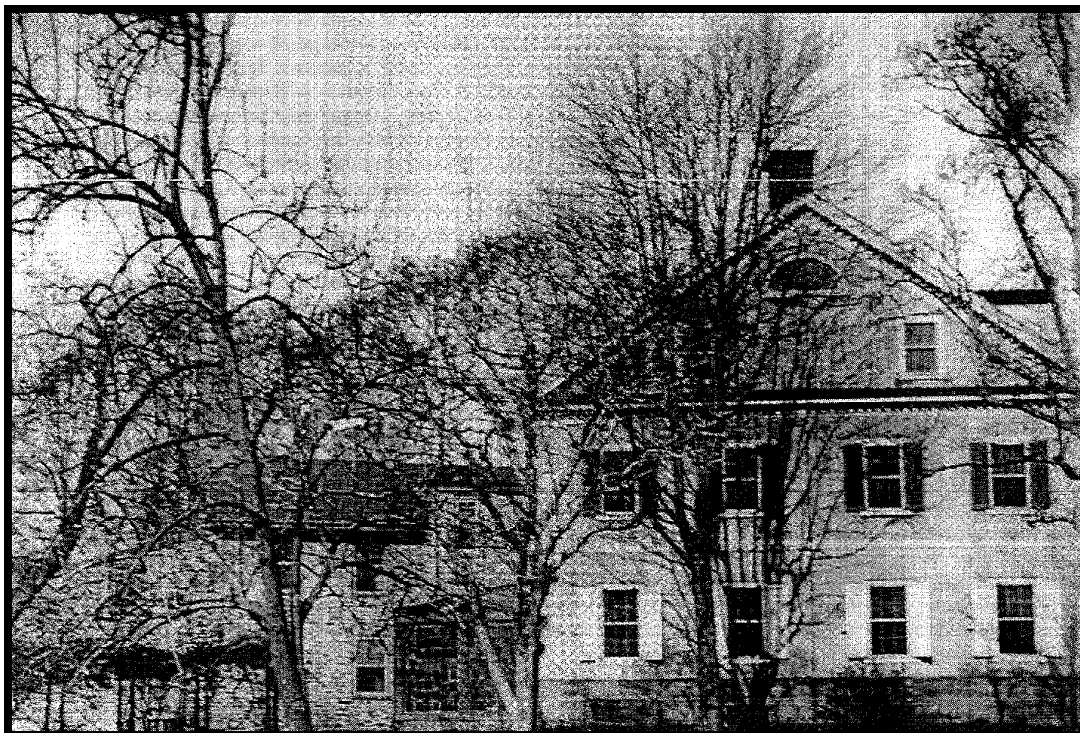


Figure 1.5 Upsala east elevation in 1940, with conservatory at the center of frame (Photograph by George C. Johnson, courtesy of Germantown Historical Society).



Figure 1.6 Buried foundation to the west of Upsala and Upsala's west elevation, facing northeast. URS archaeologist is standing on the foundation's southwest corner.



Figure 1.7 Overview of rear yard with URS archaeologists excavating shovel test pits, facing northeast.

world renown into the twentieth century. Occupants of the township expressed the success of their labors in part through the construction of impressive residences that fronted on the main turnpike to Philadelphia (Germantown Avenue), such as Wyck, the Johnson House, Stenton, and Cliveden, to name only a few.

Included among these residents was Dirk Jansen (later anglicized to Johnson), an early settler of the area, who made his primary residence at the Wyck estate. By the end of his life, the wealthy farmer owned several other parcels throughout Germantown, as well as Berks and Montgomery Counties (Lloyd 1981). Counted among these various properties was the parcel of “side land” a short distance north of Wyck on the south side of the turnpike, and situated directly opposite the Benjamin Chew estate of Cliveden (Keyser et al. 1907). By the time of the Revolution, ownership of this property had transferred to Jansen’s son John Johnson Sr., and a small stone residence had been built in the Georgian tradition toward the north boundary of the parcel. The specific construction date of this structure is as yet undetermined, but local tradition states that the building was extant by around 1755.

The political climate of the county in the second half of the eighteenth century, and specifically of Germantown, was one of mixed loyalties. Supporters of the burgeoning independent government were obliged to interact regularly with Loyalists to the British Crown, although with ever-decreasing tolerance; in 1777, Benjamin Chew was imprisoned outside of Pennsylvania under suspicion of harboring British sympathies (Trussell 1974). The proximity of Germantown to the nation’s political and economic capital, Philadelphia, resulted in its direct involvement in the ensuing War of Independence. At the time of Chew’s imprisonment, the quiet village found itself suddenly swept up in the British campaign to capture the city.

Having progressed northward from the Chesapeake River to a strategic position above Philadelphia, approximately 9,000 soldiers of the British Army under General William Howe were encamped in early October 1777 throughout Germantown and the adjacent village of Roxborough. Historic accounts indicate that during this occupation, the grounds of Chew’s Cliveden estate, as well as John Johnson Sr.’s land across the turnpike, were stationed by elements of the British 40th Regiment of Foot, under the command of Colonel Thomas Musgrave. Historian John F. Watson, in his *Annals*, also notes that Johnson’s property, the future Upsala, was directly occupied by British forces, although he identified the troops as belonging to an alternate regiment:

Musgrave, before the battle, encamped back of Chew's house in excellent huts, and Col. Webster's regiment [the 33rd Regiment of Foot] lay back of John Johnson's in huts also; they were as regular and neat as a town [Watson 1857].

Regardless of the identity of the occupying force, their presence in Germantown and palpable threat to Philadelphia was indisputable. Commander of the Continental Army, General George Washington, sought to address this threat with a bold and intricate surprise attack on the morning of October 4, 1777. Perched to the northwest of the British Army, the American forces divided into four separate arms of attack and attempted to encircle the British. Due to poor communication and excessively foggy conditions, little of the attack unfolded as planned. One of the few elements of the strategy to be carried through as anticipated was the successful southward progress of General John Sullivan’s forces down Germantown Avenue. Their

purpose was to attack the center of the British line, including the encampments at and around Cliveden. After engagement, however, British troops retreated into the Chew Mansion and this well-constructed building became a focus of the battle. Ultimately, American reserve forces were employed toward the assault of Chew's home and a battery of three-pound cannon were brought up to barrage the front of the building. Local tradition in Germantown cites the placement of these American field pieces on the grounds of Upsala; however, definitive evidence of their location on this property could not be identified during background research for this report. Although historians deemed the Battle of Germantown a loss for American forces, Washington's near victory and strategic planning helped to convince France to ally with the Americans, and ultimately turned the tide of the war (Watson 1857; Trussell 1974).

With the end of the Revolutionary War, and the return of Germantown to its industrial pursuits, development of the region progressed. John Johnson Jr. inherited the property at Upsala upon his father's death in 1797, and immediately contracted for the construction of a substantial addition to the existing stone structure. Oriented parallel to, but set back from, Germantown Avenue, this two-and-a-half-story stone residence was built between 1798 and 1799 in the Federal style, by a currently unknown architect and builders. In this house resided three successive generations of the Johnson family, who imposed few alterations to the exterior of the structure. In 1941, debts the late Dr. William N. Johnson incurred forced the sale of the contents of Upsala, and the family vacated the property (Lloyd undated). A vandal-set fire in 1942 caused significant damage to the upper portions of the house, but it was not until 1944, when the board and trustees of the Upsala Foundation purchased Upsala, that extensive repairs and renovations were undertaken. Upsala currently falls under the protective auspices of Cliveden of the National Trust.

The grounds surrounding Upsala proper have been subjected to improvements and modifications over the centuries, and have been affected most drastically by the incremental reduction of the property's original expanse to the current approximate 2.5 acres. Historical photographs of the property reveal garden beds and landscaping across the grounds, and publications of the nineteenth and twentieth centuries describe the Johnson family's dedication to horticultural endeavors (Jellett 1904). A description of the yard and outbuildings at the end of the nineteenth century notes:

The old conservatory in the rear of the back parlor is the same age as the house. The extensive stone servants' buildings, with sloping roof, stand in the rear and remind one of a Southern residence... An orchard gives a country touch to the scene, while a greenhouse among the shrubbery and an old stone barn complete the picture [Hotchkin 1889].

The sole element described in the above quote that remains extant is the "stone servants' buildings," which presumably refers to the original portion of the Upsala building located behind the later Federal-style addition. The conservatory depicted in Figure 1.5, a photograph of the east elevation of Upsala, appears to be a small glass-walled structure occupying an irregular space formed by the angle of the original house and the addition. This structure was demolished during renovations to the property in 1944. No obvious orchard vegetation is retained on the current parcel. No photographs of the greenhouse mentioned in Hotchkin's description were

identified during rudimentary research of the property; however, the building's footprint is mapped on both the 1895 Baist (Figure 1.8) and the 1910 Bromley (Figure 1.9) atlases of Philadelphia, as is that of the stone barn (Figure 1.10). One historical image, taken circa 1910, portrays not only the gable end of the barn, but also a smaller one-story outbuilding sited north of and perpendicular to the barn; both of these structures are depicted on the Baist and Bromley maps. This image additionally depicts aspects of the extensive plantings lining a pathway to these structures, providing evidence of the Johnsons' interest in horticulture.

ARCHAEOLOGICAL SITES AND HISTORIC RESOURCES IN THE PROJECT VICINITY

Background research conducted prior to fieldwork located several previously identified archaeological sites within a 2-mile radius of the Upsala property. Numerous historical districts, as well as individual historical resources, have also been documented. Only three previous archaeological investigations are recorded in the BHP's Cultural Resource Geographic Information System (CRGIS) database within the 2-mile study area: KSK 2000; A.D. Marble 2001; and A.D. Marble 2005 (although KSK also conducted two archaeological investigations at the nearby historic Johnson House property in 2005 and 2007). Kise, Straw & Kolodner's Phase IA investigation of the Mt. Airy USA/Wagon Wheel Tavern Property (6701–6717 Germantown Avenue; Crist et al. 2000) documents an archaeological investigation of a property dating to the eighteenth century, located adjacent to Germantown Avenue and a short distance north of Upsala. This study involved the machine-assisted excavation of the former tavern foundations and the testing of portions of the rear yard, but resulted in the identification of no potentially significant archaeological resources. The 2000 A.D. Marble survey of portions of the Fairmount Park Bikeway involved soil core and shovel testing, and resulted in the collection of mixed temporal period historical artifacts from alluvial contexts. No archaeological sites were identified, nor were additional investigations recommended. The second A.D. Marble archaeological investigation (2005) conducted within the overall study area was located north of Upsala and involved extensive review of the survey area's historical development in concert with limited shovel testing. No evidence of prehistoric or historical use of the project area was documented.

The Johnson House, located on Germantown Avenue two blocks south of Upsala, was built and occupied by John Johnson, son of Dirk Jansen. In 2005, KSK shovel tested the entirety of the current parcel, identifying distinct zones of archaeological sensitivity within the property and discovering subsurface remnants of outbuildings unknown at the time of the investigation. Public-outreach efforts comprised a major component of this investigation, made possible by a grant from the History Channel. Students from the Germantown Friend's School assisted with the excavation and recordation of archaeological resources, and participated in laboratory analysis of materials collected during the survey (Mooney 2005). Subsequent archaeological investigations in preparation for the stabilization and rehabilitation of an extant outbuilding at the Johnson House revealed previously unknown revisions to the building's footprint (Morrell et al. 2007).

Although the above studies did not result in resources requiring the assignment of site numbers, background research conducted utilizing CRGIS revealed several historic archaeological sites previously documented within a 2-mile radius of the Upsala project area (Table 1.1).

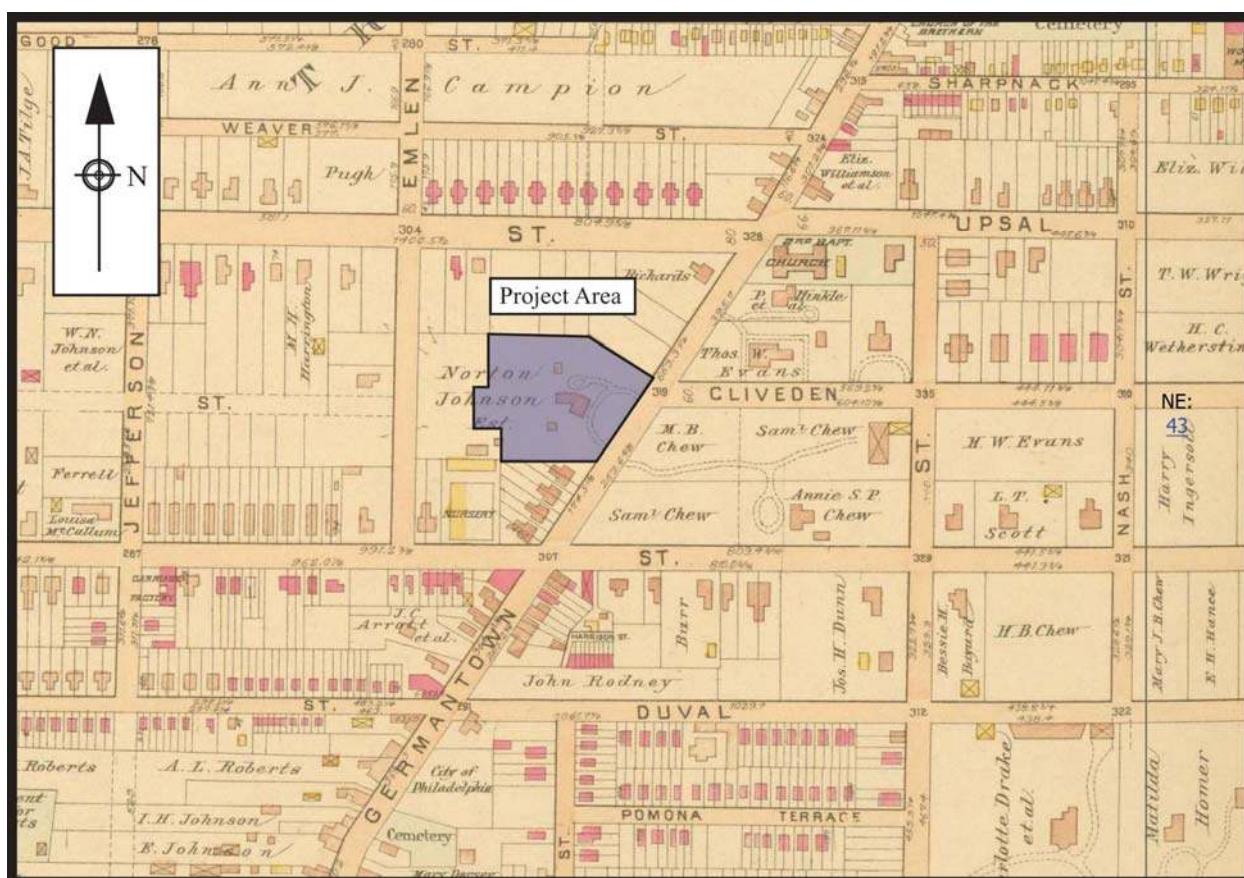


Figure 1.8 Upsala project area location in 1895, from Baist's property atlas (Source: Baist 1895).

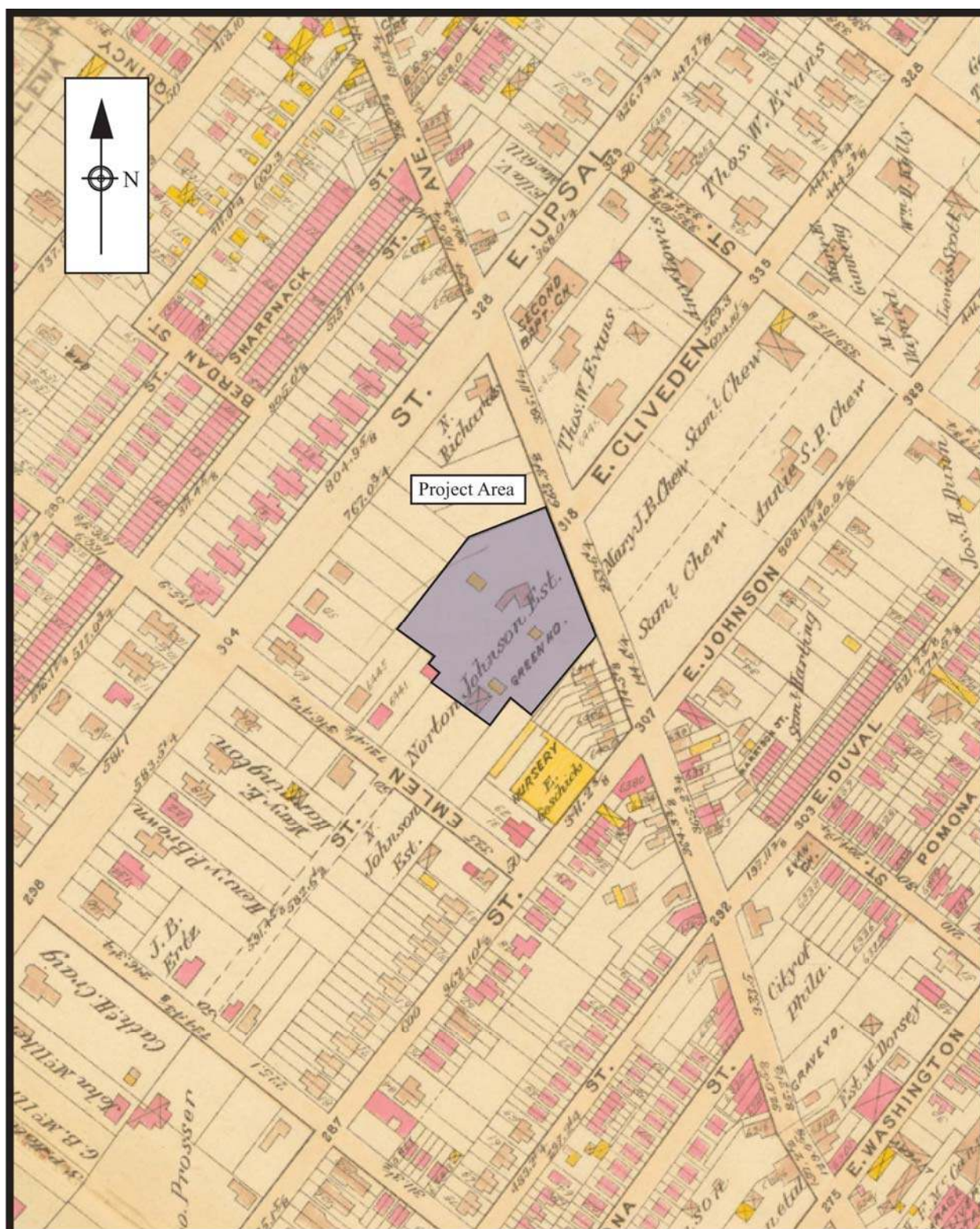


Figure 1.9 Upsala project area location in 1910, with labeled greenhouse in the east yard (Source: Bromley 1910).



Figure 1.10 Rear (south) yard of Upsala depicting stone barn, separate outbuilding, and landscaped gardens, circa 1910 (Source: Cliveden of the National Trust).

Table 1.1 Historical Archaeological Sites within a 2-Mile Radius of Upsala

Site #	Site Name	Site Type	Period	Artifacts/Features	NR Status
36PH0038	Unnamed	Domestic	1700-1925	Creamware, pearlware, whiteware	Considered eligible by submitter
36PH0044	Rittenhouse Town	Domestic/Industrial	1700-1900	Extant buildings	Insufficient data
36PH0047	Germantown/Wister	Domestic	1700-1900	Cellar/Pit	Not eligible
36PH0050	Gardette	Domestic	1800-1900	Whiteware	Insufficient data
36PH0051	Atwater Kent Factory	Industrial	1900-1925	Midden	Insufficient data
36PH0104	Rittenhousetown 207 and 207A	Domestic	1650-1925	Foundation, water well, midden	Listed/Eligible

The historical nature of the region and the extent to which its architectural history has been preserved is illustrated in the density of National Register-listed historic districts within 2 miles of the project area (Table 1.2). Hundreds of historic structures are preserved within these districts, including Upsala (NR #72001174), which is also a contributing element of the Colonial Germantown Historic District (BHP Reference #001384).

Table 1.2 Historical Districts Located within a 2-Mile Radius of Upsala

Ref #	Property Name	Function	Style	Date/Period	NR Status
001384	Colonial Germantown	Rail/School/Single Dwelling/Church	Georgian/Federal/Second Empire/Art Deco	Ca. 1750 - 1950	Listed
086981	Colonial Germantown Boundary Increase	Specialty Store/Single Dwelling	Colonial/Colonial Revival/Late Victorian	Ca. 1750-1930	Listed
001359	Druim Moir	Residential	Romanesque Shingle	1886-1907	Listed
001364	Fairmount Park	Single Dwelling/Public Works/Museum/Conservation Area	Georgian/early Classical Revival/Federal	1812-1955	Listed
001369	Fisher's Lane	Single Dwelling	Italianate/Late Gothic Revival/Second Empire	Ca. 1860-1890	Listed
001386	Old Germantown Academy & Headmasters Houses	School	Unreported	1760	Listed
001438	Charles Wilson Peale House; Belfield	Residential	Unreported	1750-1810	Listed
077375	Tulpehocken Station	Single Dwelling/Transportation	Italianate/Late Gothic Revival/Shingle/Queen Anne	1851-1925	Listed
077453	Pennsylvania Institute for the Deaf & Dumb	School	Colonial Revival/Bungalow/Craftsman/Late Gothic Revival	1890	Listed
078552	Chestnut Hill	Single Dwelling	Early Classical Revival/Late Victorian Mid-19 th Century	1700-1900	Listed
086806	Awbury	Single Dwelling/Secondary Structure/Agricultural	Gothic Revival/Italian Villa/Queen Anne/Tudor Revival/Colonial Revival	1849-1940	Listed

Table 1.2 Historical Districts Located within a 2-Mile Radius of Upsala (Cont'd)

Ref #	Property Name	Function	Style	Date/Period	NR Status
096870	Rittenhousetown	Single Dwelling/Industrial	Colonial/Georgian/ Federal	1690-1850	Listed
143443	Chestnut Hill Branch of the PA RR Co.	Rail-related	Unreported	1879-1884	Eligible
155597	Cresheim Road	Single/Multiple Dwelling	Tudor Revival/Colonial Revival/Italian Renaissance	1900-1920	Eligible
155708	Philadelphia & Reading RR	Rail-related	Unreported	1860	Listed

The retained historical nature of the Germantown region and the Upsala vicinity, as exemplified in the numerous historical resources listed above—in concert with the single-family chain of ownership of the Upsala property—suggests a high potential for the preservation of archaeological resources within the project area.

Archaeological Investigations

METHODOLOGY

URS conducted background research prior to subsurface testing to identify the presence of existing cultural resources at Upsala, as well as locate previously documented cultural resources within a 2-mile radius surrounding the project area. Online research focused on the Pennsylvania Historical and Museum Commission Bureau for Historic Preservation CRGIS, and included a review of the regional archaeological literature, a search of the Pennsylvania Archaeological Site Survey (PASS) files, and a review of National Register of Historic Places nomination forms for architectural resources in the immediate vicinity.

The study area for this investigation encompassed the entire extant Upsala property. A subsurface archaeological survey was conducted across all accessible portions of the Upsala grounds, and was completed in accordance with the guidelines set forth in the *BHP Guidelines for Archaeological Investigations* (1991).

The initial task of the property's physical investigation consisted of the establishment of a regular testing grid across the Upsala grounds. This grid originated on the southern edge of the southbound Germantown Avenue sidewalk and employed a 25-foot interval between transects. In an effort to produce information compatible with the results of previous investigations of historic properties in the vicinity of Upsala (i.e., Cliveden, the Johnson House, etc.), the testing grid was oriented parallel/perpendicular to Germantown Avenue; the main Upsala structure faces grid north.

The subsurface survey consisted of the excavation of a series of systematic, close interval shovel test pits (STPs) across the Upsala property. STPs were arranged in staggered transects and employed a maximum interval of 25 feet between both individual STPs and transects. Additional tighter-interval radial STPs were sited in areas of identified higher artifact density, so as to define the distribution and extent of historical material. These supplemental STPs were placed at 12.5-foot intervals in grid-cardinal directions; where necessary, additional, tighter-interval STPs were excavated 7.25 feet from the parent STP. All STPs extended to a depth at least 0.35 feet (10 centimeters) into culturally sterile subsoil deposits, except in circumstances that prevented deeper excavation, such as rock or vegetative impasses. In these situations, wherever possible, the STP was offset to avoid the obstruction. All (100%) excavated soils were screened through ¼-inch hardware cloth to ensure the uniform recovery of artifacts. Standardized forms were used to record data relating to depths of soil strata, the Munsell color and texture of the soils, and the artifact content for each STP. Recovered artifacts were placed in sealable plastic bags labeled with precise project-specific provenience information. Material of an obviously very recent manufacture (plastic, beer/soda can tabs, etc.) were noted on field forms but were not collected, while ubiquitous, non-diagnostic items (slag, brick, etc.) were counted and a sample of the material retained for laboratory analysis. Project area overviews, representative soil profiles, and subsurface features were photodocumented using high-resolution digital photography.

In addition to shovel testing, two supplemental test units were excavated adjacent to subsurface features located during the shovel testing regimen. The first of these units partially overlapped an undefined feature and was excavated in an effort to clarify the nature and extent of the anomaly. The second test unit was sited inside a truncated foundation and was intended to assess the integrity, depth, and possible origin of the structure's fill.

Following the conclusion of fieldwork, all collected artifacts were transported to the URS archaeology laboratory facility in Burlington, New Jersey. The assemblage was processed, analyzed, and inventoried in accordance with PHMC *Curation Guidelines* (2006). All artifacts underwent standard processing in preparation for their subsequent analysis and interpretation. The assemblage was washed with soft-bristle brushes using water mixed with Orvus, a neutral pH synthetic anionic detergent, and then air-dried. Artifacts with fragile surfaces or decorations were washed separately. Once dried, material from each depositional context was sorted by gross raw material category and then labeled with assigned catalog numbers using archival ink. Sorted and labeled artifacts were then placed in 4-mil. polyethylene bags labeled with the appropriate provenience information using permanent ink.

Basic analysis of the assemblage included, but was not limited to, the identification of key characteristics for each object, including general form and function (e.g., cut nail – architectural), material composition (ceramic, glass, metal, etc.), ware type (creamware, lead glass, white ball clay, etc.), manufacturing technique, decoration, date of manufacture, and maker's marks (if present). This analysis followed accepted standards delineated in Hume (1969), South (1977), Miller (1991), and Miller et al. (2000). Dated artifacts were utilized to establish gross *terminus post quem* (TPQ), *terminus ante quem* (TAQ), and mean dates for intact artifact deposits. Additional characteristics were recorded for identified artifacts, including details of decoration, use-wear, and specific functions. All recorded artifact data was then entered into the URS electronic database (in Access format) and maintained as part of the permanent record of this study.

The entire assemblage was packed for permanent curation following the PHMC *Curation Guidelines* (2006) and using durable, acid-free materials. In addition, all project-related information, including field notes, records, maps, and photographs, were prepared for transfer to representatives of Cliveden of the National Trust for permanent curation.

RESULTS OF PHASE I TESTING

The investigation consisted of systematic shovel testing and excavation of test units, and included a day of neighborhood student participation as an element of public outreach. For the purpose of the survey, Upsala's area of study encompassed the bulk of the parcel and excluded only a narrow, linear walkway extending out of the southern property boundary and a narrow band verging on the perimeter of the property, rendered inaccessible by dense vegetation. The area of investigation totaled approximately 2.5 acres in scope.

In its entirety, the Phase I survey of the Upsala parcel resulted in the collection and analysis of a total of 4,107 artifacts (Table 2.1). Within this assemblage, architectural and household items comprise roughly two-thirds of the collection, with metal fasteners (nails, screws) predominant;

the large percentage of architectural items may reflect the historical presence of outbuildings no longer extant. Household items are primarily comprised of ceramic vessel sherds, including a large quantity of redware vessel fragments. The ceramic assemblage spans both a broad chronological range (white bodied stoneware through white granite) and an economic range (plain redwares through porcelain), although higher end ceramics are common in the collection. Small finds and personal items are minimal, although several pennies (1919–1945) were collected from Stratum I. Also included in the assemblage is a Victorian period infant or lingerie 14K gold pin, stamped with a London assayer’s mark. Faunal remains are heavily weighted toward the consumption of beef and pork, with shellfish comprising a significant percentage of the diet of the occupants at Upsala. Although analysis identified the overall collection’s TPQ as 1720 (based on the presence of several white salt-glazed stoneware rim sherds), median artifact manufacture date for the overall assemblage was calculated to be 1856—a date that more accurately reflects the dominant occupation period of the property.

Shovel Testing

Preliminary systematic subsurface testing of the Upsala project area was accomplished through the excavation of STPs distributed across the entirety of the property on a regular 25-foot grid. Of the resulting possible 152 STP locations, 18 fell on impenetrable conditions (i.e., bituminous driveway or extant structure) and therefore could not be excavated. The remaining 134 primary excavated STPs revealed highly variable conditions across the parcel, with a large zone of subsurface disturbance observed to the west of the house and extensive infill distributed across the eastern yard. An additional 18 STPs were excavated as radial pits surrounding STPs containing a feature or artifact concentration. All but 23 of the 152 excavated STPs produced historical artifacts (Figure 2.1) and revealed the presence of a widespread, relatively low-density artifact scatter throughout the property. In addition to this general scatter, testing resulted in the identification of two possible subsurface midden/pit features, one possible stone walkway, a series of buried wall segments associated with former back buildings, and a rectangular stone foundation of uncertain age or function. Each of these discoveries is discussed in detail below.

Soil stratigraphy in the west yard of Upsala revealed extensive reworking of the soil, likely as a result of driveway and parking facility construction and subsequent modification. Typical profiles in this portion of the property exhibited up to 2 feet of mottled fill deposited atop a truncated B horizon of 10YR5/8 yellowish brown clay loam.

Table 2.1 Overall Artifact Assemblage, Upsala Phase I Survey

Artifact Type	Total	
	Count	%
ARCHITECTURAL	1333	32.46
Brick/Mortar	164	
Fasteners	677	
Slate, Roofing	75	
Window Glass	407	
Other	10	



Figure 2.1 Upsala Phase I archaeological survey shovel test pit locations.

Table 2.1 Overall Artifact Assemblage, Upsala Phase I Survey (Cont'd)

Artifact Type	Total	
	Count	%
HOUSEHOLD		
Ceramic	1464	35.65
Creamware	271	
Pearlware	321	
Philadelphia Queensware	4	
Porcelain, Chinese Export	37	
Porcelain, Other	26	
Redware	582	
Rockingham	2	
Stoneware	26	
Whiteware	102	
White Granite	61	
Yellowware	18	
Unidentified	14	
Glass	634	15.43
Bottle Glass	262	
Containers	210	
Tableware	86	
Other	76	
Metal	6	0.15
SMALL FINDS	19	0.46
Clothing Related	7	
Coin	7	
Jewelry	1	
Lock	1	
Marble, Glass	1	
Pipe, Smoking	2	
FAUNAL	489	11.91
Bone		
Bird	11	
Fish	9	
Mammal	220	
Shell	249	
OTHER	162	3.94
Coal/Slag	70	
Other, Modern	15	
Horseshoe	1	
Unidentified Metal	71	
Cartridge, Rifle	1	
Metal, Lamp Part	4	
TOTALS	4107	100.0

Across the majority of the remaining project area, widespread A horizon (10YR4/6 dark yellowish brown silt loam) occupies an average of 1 foot of the upper soil profile, with several of

the rear yard test locations exhibiting a historical plowzone (Ap) within the horizon. Fill deposits of up to 1.5 feet thick overlay the A horizon throughout the east edge of the project area, possibly in an effort to infill a low area of the property. These secondary deposits contain a sparse artifact assemblage that exhibited a wide manufacture date range. Slightly upslope and toward the rear property line, a limited pocket of retained E horizon (10YR5/4 yellowish brown silt loam) was observed in STPs J-10 and J-11. B horizon throughout the Upsala project area consisted of a 10YR5/8 yellowish brown silt clay or clay loam.

Subsurface Features

During the shovel testing regimen of the Upsala Phase I investigation, archaeologists identified several subsurface anomalies. Distributed across the east and rear yards of the historic property, these features attest to the intensive use of space adjacent to the primary residence, as well as the range of modifications to the property itself. Included among the features are two artifact-bearing pits (Features 1 and 3), a possible stone walkway (Feature 2), sections of up to eight mortared stone walls, and a single intact subsurface foundation. Walls and the foundation were not assigned separate feature numbers at the time of the investigation.

Feature 1. Identified approximately 65 feet south of Upsala's southernmost wall, Feature 1 was located within STP H-11 (see Figure 2.1). Excavated to a maximum depth of 3.2 feet below ground surface (bgs), the soil profile of this STP consists of a 0.4-foot-thick lens of ash and cinders capping layered feature fill (Figure 2.2). Excavation to sterile soil was not achieved in this STP. Two distinct strata were identified within the feature fill; Stratum IV (stratum designation is relative to parent STP soil sequence, not internal feature soils) is a 7.5YR4/6 strong brown silt loam, while Stratum V presents as a 10YR5/6 yellowish brown sandy silt. With the exception of the radial STP excavated grid east of the parent STP, radial tests ringing STP H-11 contained no feature soils. STP H-11 + 12.5E produced Feature 1 soils to a depth of 2 feet bgs. This relatively shallow termination depth to the east suggests a sloped edge to and gradual thinning of the deposit, rather than a well-defined vertical boundary.

Despite their distinct soils, Feature 1 internal strata produced similar artifacts with regard to class and period of manufacture. Ceramics and faunal remains from Feature 1 were very heavily represented, while virtually no personal items were retrieved from the excavations. Within the ceramic sub-assemblage, utilitarian redware container vessels and creamware and pearlware serving pieces and flatwares comprise the vast majority of artifacts. With regard to the faunal collection from Feature 1, oyster shell and butchered bovine/porcine bone are most common. Median date of the overall artifact assemblage for Feature 1 is 1820, while the TPQ is identified as 1755.

Table 2.2 Feature 1 Artifact Assemblage, Upsala Phase I Survey

Artifact Type	Total	
	Count	%
ARCHITECTURAL	130	11.45
Brick/Mortar	44	
Fasteners	42	
Slate	25	
Window Glass	19	



Figure 2.2 Plan view of STP H-11, Feature 1.

Table 2.2 Feature 1 Artifact Assemblage, Upsala Phase I Survey (Cont'd)

Artifact Type	Total	
	Count	%
HOUSEHOLD		49.87
Ceramic	566	
Creamware	138	
Pearlware	110	
Porcelain, Chinese Export	6	
Porcelain, Other	6	
Redware	226	
Rockingham	1	
Stoneware, White Salt-glazed	3	
White Granite	58	
Yellowware	2	
Whiteware	16	
Glass	65	5.73
Bottle Glass	48	
Containers	12	
Tableware	2	
Other	3	
SMALL FINDS	1	0.09
Cartridge, Rifle	1	
FAUNAL	346	30.48
Bone		
Bird	3	
Mammal	148	
Shell	195	
OTHER	27	2.38
Coal	25	
Unidentified Metal	2	
TOTALS	1135	100.00

Feature 2. Identified in STP I-11, Feature 2 was subsequently further examined through the excavation of Test Unit (TU) 1. Feature 2 was encountered immediately below ground surface and was comprised of a shallow bed of undressed micaceous schist rock laid so as to create a level, albeit rough, surface that trends in a northwest/southeast direction (Figure 2.3). No mortar was in evidence, although the stone was well-seated in an underlying fill lens of 10YR5/8 yellowish brown silt sand, as exposed in the excavation of TU 1. The stone deposit as measured along the feature's west edge exhibited a maximum thickness of 0.35 feet; however, no stone was extracted from the feature during the investigation to determine if the floor exhibited a uniform depth. The stone alignment has a fairly uniform width of 4 feet in the vicinity of TU 1, and for several feet northwest and southeast of the unit, as determined through extensive investigation of the feature and surrounding soils with a split-spoon auger. The artifact assemblage from the stratum corresponds to that below the wall, as collected in the remainder of the TU.



Figure 2.3 Plan view of Test Unit 1, Feature 2/walkway, facing east.

TU 1 was sited so as to expose additional elements of Feature 2, with approximately one half of the unit taken up by the micaceous schist pavement. The western, non-feature half of TU 1 contained a 1.25-foot-thick deposit of ash/cinder and mottled 10YR5/8 yellowish brown silt sand fill atop intact A-horizon soils. All cultural material collected from TU 1 was extracted from these fill deposits, with recovered materials comprised primarily of late-eighteenth/early-nineteenth-century pearlware and redware vessel sherds. The underlying A horizon proved to be culturally sterile. Excavations were not extended into the B horizon, and the unit investigation was terminated at 1.75 feet bgs, at the interface of the A and B horizons (Figure 2.4).

Feature 3. Identified within STP I-8, approximately 30 feet east-southeast of Upsala's rear wall, Feature 3 was an artifact-bearing pit of uncertain overall size. The Feature 3 matrix consisted of multiple stacked fill deposits containing comparatively light quantities of historic artifacts. Soils of 10YR4/4 dark yellowish brown silt clay (Stratum I), 10YR5/6 yellowish brown silt clay (Stratum II), 10YR3/2 very dark grayish brown silt loam (Stratum III), and 10YR5/6 yellowish brown silt loam with common cinder inclusions (Stratum IV) were documented from the top of feature to the base of excavation. STP I-8 was excavated to a depth of 3.4 feet bgs, but did not identify the maximum vertical extent of the Feature 3 fill deposits. Supplemental radial STPs produced no evidence of related feature soils.

Artifact content of Feature 3 is minimal compared to that recovered from Feature 1, and is represented by 101 total historic items. Stratum I and II produced chronologically mixed ceramics that ranged in manufacture date from the late eighteenth century (creamware) through the present (whiteware). Stratum III yielded just a single article, an intact salt-glazed stoneware ink/blacking bottle, while Stratum IV contained a small collection of late-eighteenth/early-nineteenth-century ceramics, as well as few oyster shell and mammal bone fragments.

Walls and Foundations

Multiple subsurface wall segments were located during the shovel testing regimen (Figure 2.5). STPs G-8 and G-10, I-8+12.5S, L-9 and L-11, and M-7 and M-8 contained mortared micaceous schist stone foundations. Most stone was rudely dressed, the exception being those located in immediate proximity to the extant structure. STP G-8 was excavated 1.5 feet east of the eastern wall of the Upsala kitchen ell, within the approximate location of the former conservatory (see Figure 2.1), and exposed a 1-foot-wide wall extending perpendicular to the extant structure (Figure 2.6). STP G-10, sited 15 feet southwest of the kitchen's rear wall, exposed a finely dressed 1-foot-wide wall in alignment with the rear building's west wall (Figure 2.7); it is possible that this wall was associated with the rear stair depicted in Figure 1.4.

Less-finely dressed walls (Figure 2.8) documented toward the southeastern extent of the project area in Transects L and M may correspond to the historical locations of the stone barn and smaller outbuilding, as charted on the 1895 Baist and the 1910 Bromley historical atlases. A greenhouse is also depicted on historical maps of the property as being situated in the east yard. It is possible that the wall segment identified in radial STP I-8+12.5S may be a section of the property's greenhouse; the location of the structure as defined on the 1895 Baist atlas is particularly correspondent to survey results. However, the poor condition of the stone alignment precludes a confident determination, and it is possible that the subsurface stone is associated with



Figure 2.4 Test Unit 1 west profile.



Figure 2.5 Locations of buried stone elements (foundations, walls, walkway) encountered during the Phase I shovel testing regimen.



Figure 2.6 Plan view of STP G-8 and conservatory foundation, facing northwest.



Figure 2.7 Plan view of STP G-10 and unidentified wall, facing northeast.



Figure 2.8 Plan view of STP L-7 and unidentified wall, facing south.

a drainage feature from the residence or greenhouse. Artifact content of soils above and adjacent to all of the wall segments encountered on the Upsala property during the archaeological survey is comparable to that found throughout the project area.

The stone foundation observed at the surface at the start of this investigation was located approximately 65 feet west of main house's southwest corner, and 20 feet south of the current driveway alignment. This foundation was marked by low-mounded soil in a rectangular configuration, with an interior space slightly lower than the surrounding natural topography. Although no attempt was made to fully expose all walls comprising this foundation, estimates made in the field suggest that this structure measures approximately 26 feet east/west by 19-feet north/south.

Excavation of TU 2 in the southwest corner of the foundation was intended to provide more information about the construction of this building, and revealed the foundation walls to consist of solidly mortared and well-dressed micaceous schist (Figure 2.9). The full vertical extent of the walls below ground surface unfortunately could not be determined through the excavation of TU 1. The interior southwest corner was tested to a maximum depth of 4.75 feet bgs; deeper excavation was not possible without bracing or shoring the unit to prevent collapse. Subsequent split-spoon auguring through the bottom of the unit documented fill deposits extending to a depth of at least 7.75 feet bgs. The extreme depth of fill deposits within the foundation serves to confirm that this structure does possess a basement level. No historical maps or images reviewed for this investigation depict a structure in this portion of the Upsala property, or provide other clues as to its possible former function. The presence of a basement, however, suggests that it may have served as a secondary domestic residence of one form or another.

Artifacts recovered during the excavation of TU 2 were restricted to the upper two strata (0–1.9 feet bgs) and consisted of a mix of architectural and domestic items. Of particular interest are the large quantity of roofing slate collected from Stratum I, and the elements of a gas lamp extracted from Stratum II; these items attest to construction materials and usage period of the extant building. Although the gas lamp is a mid-to-late-nineteenth-century item, the overall median date for the TU 2 artifact assemblage at 1820 may place use and possible construction of the building several decades earlier.

Table 2.3 Artifact Assemblage of TU 2

Artifact Type	Total	
	Count	%
ARCHITECTURAL	342	48.65
Brick/Mortar	6	
Fasteners	227	
Slate, Roofing	49	
Window Glass	60	
HOUSEHOLD		
Ceramic	86	12.23
Creamware	27	
Pearlware	6	
Porcelain, Chinese Export	4	



Figure 2.9 East profile of Test Unit 2, within foundation.

Table 2.3 Artifact Assemblage of TU 2 (Cont'd)

Artifact Type	Total	
	Count	%
HOUSEHOLD (Cont'd)		
Porcelain, Other	5	
Redware	21	
White Granite	2	
Whiteware	9	
Unidentified	1	
Yellowware	11	
Glass	218	31.01
Bottle Glass	106	
Containers	104	
Tableware	3	
Other	5	
SMALL FINDS	13	1.85
Clothing Fastener	4	
Fabric	1	
Lamp, Gas	3	
Handle	2	
Thermometer	1	
Leather	1	
Door Knob, Rockingham	1	
FAUNAL	4	0.57
Bone, Mammal	4	
OTHER	40	5.69
Coal	9	
Unidentified	30	
Modern	1	
TOTALS	703	100.00

Public Outreach

The final element of the Phase I archaeological investigation at Upsala consisted of the inclusion of a student participation day during the survey. This outreach opportunity for both the URS archaeologists and the local community was initiated by representatives of Cliveden of the National Trust and the Ogontz Avenue Revitalization Corporation, and was scheduled for the final day of the investigation. Twelve students from the local Martin Luther King High School assisted URS archaeologists with the excavation of radial STPs around Feature 1 and TU 2 (Figure 2.10). Students were instructed in basic field techniques with regard to physical excavation, artifact collection, and the documentation of soils, artifacts, and features. In addition to excavation, participants were given the opportunity to conduct rudimentary laboratory tasks; students were provided with the sherds of several non-historic vessels and were taught fundamental mending techniques (Figure 2.11). A local television station (WPHL, Channel 17 News) documented the outreach activities for inclusion in a promotional program for subsequent community commemorations and celebrations of the Revolutionary War Battle of Germantown.



Figure 2.10 Martin Luther King High School students excavating a shovel test pit and screening soil with instruction from URS archaeologists during the Upsala public archeology event.



Figure 2.11 URS archaeologist assisting local students with ceramic vessel reconstruction during the Upsala public archeology event.

Summary and Conclusions

At the request of representatives of Cliveden of the National Trust, archaeologists from URS conducted a comprehensive Phase I survey of the historic Upsala property, located at 6430 Germantown Avenue, Philadelphia, Pennsylvania. This study is the first known archaeological investigation conducted on the historic property, and was performed in an effort to provide an overview of Upsala's archaeological potential, as well as to identify specific areas of archaeological sensitivity within the property. Public-outreach efforts directed toward the inclusion of students from the nearby Martin Luther King High School were also incorporated into the investigation.

The archaeological survey at Upsala was conducted September 21 through 28, 2009, and consisted of the excavation of 155 STPs and two test units across the 2.5-acre study area. These efforts resulted in the delineation of large areas of intact historical soils across the property, the identification of two artifact-bearing pits/middens, a possible stone walkway, and several walls likely associated with non-extant outbuildings. A buried foundation was also explored. During the course of the investigation, URS archaeologists collected 4,107 historical artifacts. This assemblage has a mid-nineteenth-century median manufacture date and is comprised of large quantities of architectural materials, household items (ceramic and glass fragments), and smaller amounts of personal items and faunal material. Based upon the results of this archaeological investigation and the historical nature of the property, Upsala was assigned Pennsylvania archaeological site number 36PH0156.

Shovel testing across the property confirmed extensive reworking of subsurface soils to the west of the extant structure, likely the result of driveway and parking area installation and subsequent modifications. The remainder of the property, however, retains comparatively intact historical soils with identifiable plowzone and A horizon, and an isolated pocket of E horizon is present toward the southern extent of the study area. The eastern edge of the property has been infilled. No STP produced any evidence of possible Revolutionary War cannon emplacement, nor was any material collected that may have been associated with the Battle of Germantown or other military action.

Artifact-bearing pits were identified to the east and south of the extant structure. Feature 1 was defined in both STP H-11 and one radial STP located 12.5 feet to the east, indicating a large deposit. Feature matrix in both tests was relatively deep, surpassing 3 feet in the parent STP. Given the depth of these deposits, the full vertical extent of Feature 1 could not be determined during the Phase I investigation. The artifact assemblage produced from this pit/midden is comprised predominantly of faunal material with evident butchering marks and late-eighteenth/early-nineteenth-century ceramic sherds; minimal glass was present. The proximity of this feature to the rear of the original structure, coupled with the presence of dense domestic refuse, suggests it likely functioned as a kitchen midden or trash pit. The second pit, Feature 3, was located to the east of the Upsala kitchen ell and produced a small, rather non-descript turn-of-the-eighteenth-century artifact assemblage. Terminal depth of this feature also could not be determined via shovel testing methods; however, increasing artifact content toward the base of

the excavated portion of the pit suggests that additional testing could yield more information regarding its age and function.

The apparent stone walkway exposed in TU 1 was comprised of a thin, flat surface of unmortared micaceous schist located to the south of the Upsala residence. No more than 4 feet wide, this stone configuration extends in a northwest/southeast direction. Although subsurface auger probing could not definitively establish an origin or termination point, projection of the feature along its exposed axis would serve to connect the rear of the kitchen ell with the approximate historical location of the barn and other outbuildings. It is likely that the pathway depicted in Figure 1.10 is a southern segment of this anomaly.

Several walls were identified during the shovel testing regimen. Located either in the immediate vicinity of the extant structure or toward the southern extent of the test area, these subsurface remnants of architectural elements and outbuildings can generally be associated with their likely original function. Beginning with the wall segment closest to the extant structure and progressing outward, these foundation fragments appear to be portions of: 1) the conservatory; 2) a rear enclosed stairwell; 3) a greenhouse; and 4) a barn and/or the outbuilding to its north. All of these elements are depicted on either historical maps or photographs of the property.

A buried foundation in the west of the property is not depicted on any historical maps or images consulted for this investigation. Rectangular in configuration with a long axis perpendicular to the Upsala kitchen ell, the foundation extends a minimum of 7.75 feet bgs. Based upon the artifact content of removed soils from this cellar (predominantly architectural artifacts and bottle glass shards), it is probable that the uppermost strata are associated with deliberate infill efforts and demolition activities. Although deeper fill strata were found to be devoid of artifacts, it is possible that deposits at or near the floor of the foundation may contain cultural material more representative of the function and usage period of the structure.

URS Phase I archaeological investigation of the property surrounding the historic Upsala buildings has successfully identified several subsurface resources that have the potential to supplement the limited information currently available related to the development and use of the Upsala property in the eighteenth and nineteenth centuries. Upsala's stewards have expressed interest in potentially initiating a public archaeology program to further study the property and to actively engage the community in exploring the history of this historically significant neighborhood. It is URS' opinion that these historic grounds contain extensive resources appropriate for that purpose. Although no artifacts associated with the Revolutionary War Battle of Germantown were identified during this investigation, further and more focused archaeological exploration of this property could still produce such evidence. Toward this possibility, future archaeological investigations within the site may benefit from the application of more specialized methodologies, including ground-penetrating radar and metal-detecting surveys.

In the event of future subsurface disturbance associated with improvements to existing facilities (utility installation, improved parking, landscaping), additional archaeological investigation within the proposed project area is recommended prior to groundbreaking activities. More detailed recommendations regarding the potential for future archaeological explorations within the Upsala property are presented in Appendix A.

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Appendix A
Management Plan for Archaeological Resources at Upsala

MANAGEMENT PLAN FOR ARCHAEOLOGICAL RESOURCES

**UPSALA
36PH0156
6430 GERMANTOWN AVENUE
PHILADELPHIA, PENNSYLVANIA**

Prepared for:
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January 2010

Management Plan for Archaeological Resources
Upsala
6430 Germantown Avenue
Philadelphia, Pennsylvania

INTRODUCTION

The purpose of this Archaeological Resources Management Plan is to provide guidelines that will assist the protection of identified subsurface cultural resources at the historic property of Upsala in the Germantown Section of Philadelphia, Pennsylvania. This document is designed to serve as a planning tool to minimize the future disturbance of existing archaeological deposits within the site's boundaries and to maximize the potential data and educational opportunities when such resources are exposed. The intended audience for this Management Plan includes the staff of Cliveden of the National Trust and the overarching National Trust organization.

In concert with the results of the Phase I archaeological survey of the Upsala property conducted by URS in September of 2009, this Management Plan provides information regarding the types and locations of archaeological resources that are present within the site, as well as delineates portions of the property that retain the potential for as yet unidentified resources. This data allows for avoidance measures to be incorporated into the planning of future maintenance and/or improvement projects in such a manner that archaeologically sensitive areas are not adversely affected by those actions. Drawing on data generated by URS Phase I investigation, this Management Plan:

- identifies the types and nature of specific archaeological resources within the property;
- establishes the location of resources and the distribution of archaeologically sensitive areas;
- reviews the current status and conditions of those resources; and
- presents recommendations for expanding the site's current archaeological database.

OVERVIEW OF ARCHAEOLOGICAL RESOURCES

As presented in URS Phase I archaeological report, archaeologically sensitive areas of the current Upsala site include the immediate vicinity of the house, the rear (south) and east yards, and the visible foundation located to the southwest of the extant Upsala structure. Other tested portions of the property, such as the front (north) and west driveway/parking complex, revealed moderate to extensive subsurface disturbance that compromises the caliber of information that may be obtained through investigation of these areas.

URS' Phase I archaeological survey of the Upsala property resulted in the identification of multiple features that retain the potential to yield important archaeological information. These include: 1) two possible domestic midden pits in the side and rear yards; 2) a possible stone walkway at the rear of the house; 3) foundations to the east of, and immediately behind the extant Upsala kitchen ell; 4) the outbuilding foundation complex at the southeast corner of the current property; and 5) the infilled cellar foundations in the west yard. These areas of archaeological interest are depicted in Figure A.1. Some research topics that could be specifically contributed to by these resources include those related to:

- the site's occupational and use histories;
- the economic status and subsistence strategies of the occupants of the property;
- the property's possible role in the Battle of Germantown (1777); and
- the evolution of the horticultural development of the Upsala grounds.

This sensitivity model should not be interpreted to signify that the remainder of the Upsala property located outside of the highlighted areas is devoid of artifact deposits, features, or archaeological value. URS investigations have demonstrated that historic period artifacts are contained across virtually all portions of the parcel; however sections of the property outside these specific areas have been found to contain low-density quantities of artifacts. Consequently, these portions of the property are believed to be less likely to produce material evidence that may relate to the above topics of investigation. The relatively undisturbed nature of soils throughout the majority of the project area may retain the potential to contribute to questions regarding the evolution of landscaping across the property and the locations of cultivated garden beds; however this information would be difficult to coax from soil profiles with any level of certainty.

IDENTIFIED ARCHAEOLOGICAL RESOURCES

Pits/Middens

Phase I shovel testing efforts across Upsala's east and south yards identified two artifact-bearing pits or middens in proximity to the extant rear structure. The first of these subsurface deposits, Feature 1, is located approximately 65 feet south of Upsala's south wall. Both the initial shovel test and subsequent radial test pit located 12.5 feet to the east of the parent STP contained a dense historical artifact deposit. This deposit is comprised primarily of faunal materials and ceramics with a median manufacture date of 1820. Terminal depth of this deposit could not be ascertained through shovel testing, although the feature was determined to extend at least 3.2 feet below ground surface (bgs). Feature 3 is located approximately 30 feet east of the building's southeast corner. Restricted to the immediate vicinity of the parent STP, this feature is a relatively weak deposit of chronologically mixed ceramics which range from the late eighteenth century through the present. Few non-ceramic artifacts were observed in the feature's artifact assemblage. Terminal depth of Feature 3 could not be determined; the deposit extends beyond 3.4 feet bgs with exclusively turn-of-the-eighteenth-century materials produced from the deepest stratum.

Walls/Foundations

Multiple subsurface wall segments were located during the shovel testing regimen, and contained in the immediate vicinity of the extant structure, in the east mid-yard, and at the southeast corner of the current yard area. All wall segments are comprised of dressed and mortared micaceous schist, a locally available material. Most stone is rudely dressed, the exception being those located in immediate proximity to the extant structure. Those wall segments adjacent to Upsala are likely associated with the east conservatory and rear stairwell depicted in mid-twentieth century photographs of the property. On historical atlases, a greenhouse is mapped within the east mid-yard. This may be the origin of the wall identified in the east yard during the Phase I investigation, although the degree of dressing and finishing exhibited by the stones in this anomaly may suggest a drainage feature. Rudely dressed walls at the southeastern extent of the project area correspond to the historical locations of the stone barn and smaller outbuilding as charted on early 19th century historical atlases.

Walkway

Identified approximately 60 feet south of Upsala, an unmortared stone assemblage is present immediately below ground surface. Exposure of the assemblage surface revealed undressed micaceous schist laid so as to create a level, albeit rough surface extending in a northwest/southeast direction. Split spoon auger probing of the vicinity indicated a four-foot width extending several feet northwest/southeast. A turn-of-the-twentieth-century image of Upsala's rear yard depicts a stone walkway that appears to correspond to this stone anomaly's configuration and location.

Cellar

A buried and infilled cellar hole is visible to the west of Upsala's southwest corner. Measuring approximately 26 feet east/west by 19 feet north/south, this rectangular foundation consists of well-dressed micaceous schist walls that extend a minimum of 4.75 feet bgs, and contains fill deposits at least 7.75 feet bgs. It is possible that the test unit placed within the structure at the southwestern corner overlaps a deeper element of the overall structure, such as a cold cellar, well, or cistern, and as such the apparent extreme depth of the foundation may not be a true reflection of the building. No historical maps or images reviewed for this investigation depict a structure in this portion of the Upsala property, nor does the artifact content of the tested interior soil deposits define an accurate construction/occupation date or function for the building.

RECOMMENDATIONS

As efforts to preserve the historic Upsala house and property and incorporate it into a public outreach program move forward, the stewards of the property, Cliveden of the National Trust, should continuously be mindful of the potential impact such activities may have on the site's archaeological resources, both known and unknown. It is hoped

that they will also be committed to advising future improvement contractors with the goal of mitigating or (preferably) avoiding any unnecessary impacts to the sensitive artifact deposits and structural remnants identified in this document and the accompanying Phase I report.

Given the relatively small size and generally uncomplicated nature of the archaeological resources within the Upsala property, efforts to ensure the continued preservation of those materials can be successfully accomplished by adhering to the following guidelines.

- 1) Consult the archaeological sensitivity model included in the Phase I report (Figure A.1) prior to the start of any projects or improvements involving the excavation of portions of the rear or east yard, including landscaping;
- 2) If any such work is to occur within the shaded sections of the sensitivity model map, consult with an archaeological professional to determine if said work will incur any substantial subsurface impacts;
- 3) If work activities in the shaded zones will involve ground excavation of any appreciable size or depth, work with an archaeological consultant to minimize the extent of those impacts;
- 4) If work related impacts cannot be minimized or avoided, engage the services of a qualified, professional archaeological consultant to test the specific area of impact in order to determine whether or not potentially significant archaeological resources are present, and to evaluate the extent to which planned work activities are likely to adversely impact any artifact deposits, features (foundations, buried walkways, pits, etc.), or related subsurface resources in that location;
- 5) Under the guidance of a professional archeologist, develop a testing strategy for the identified resources as an element of an archaeology-focused public outreach program.

The information generated by future archaeological investigations can be used to revise and refine the site sensitivity model and to assist in the long-term protection of the property's archaeological legacy. Upsala retains tremendous archaeological potential that can serve not only to enrich the historical record, but also to assist in the valuation of the historical property in the minds of community members as a resource for education, assembly, and neighborhood spirit.

IDEAS FOR FUTURE RESEARCH

Continuing from the above suggestion, the following possibilities are offered as potential directions future archeological investigations may pursue, whether through a professional archaeological investigation or as an element of public outreach under the guidance of a professional archaeologist.

- Excavate a series of large (5x5 foot square) test units within and in the vicinity of the pits/middens, particularly the pit to the south of the extant Upsala structure

(Feature 1). Large-scale excavation in the area of this artifact deposits will assist with:

- the delineation of the deposits' extent, both horizontal and vertical;
 - the determination of chronological and functional identity of the anomalies;
 - the definition of deposition sequencing within the features; and
 - the possible association of the deposits with the use of adjacent structures, such as the historical greenhouse.
- Fully expose the stone walkway in the rear yard of the property, so as to confirm or refute the nature of the stone alignment as a pathway, as well as to define its extents and orientation. In the event an alternate function becomes apparent, exposure of the anomaly will assist with its definition.
- Excavate a series of standard dimension (3x3 foot square) test units adjacent to the wall segments in the rear and side yards. The placement of a series of test units can serve to:
 - define the dimensions of the outbuildings;
 - clarify the construction and usage periods, and function of each structure while extant; and
 - illuminate the overall uses of the Upsala property throughout its occupation.
- Investigate the foundation in the west yard through the placement of large test units within and adjacent to the walls. Information generated through additional excavations focused on this feature have the potential to;
 - define the terminal depth of the foundation walls and infill, serving to answer the question of a possible deep cold cellar, well, or cistern presence within an overall shallow cellar;
 - expose the walls and floor of the structure, thereby clarifying the construction methodology and chronology of the building; and
 - illuminate the function of the structure and possible evolution of use.



Figure A.1 Locations of buried stone elements (foundations, walls, walkway) encountered during the Phase I shovel testing regimen and area of archaeological sensitivity.

Appendix B
Shovel Test Log

Upsala STP Log

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
A	1	I	O	0-.49	10YR3/3 dark brown organic silt loam
		II	Fill	.49-.97	10YR5/6 yellowish brown silt loam
		III	Fill	.97-2.33	10YR4/6 dark yellowish brown silt loam with 10YR4/3 brown silt loam mottles Rock impasse
A	2	I	O	0-.39	10YR4/2 dark grayish brown silt loam
		II	A	.39-.70	10YR4/6 dark yellowish brown silt loam with 10YR4/2 dark grayish brown silt loam
A	3	III	B	.70-1.31	10YR4/6 dark yellowish brown silt clay
		I	O	0-.34	10YR4/2 dark grayish brown silt loam
		II	Fill	.34-1.11	10YR4/6 dark yellowish brown silt loam with 10YR4/2 dark grayish brown silt loam
		III	Fill	1.11-2.14	10YR4/4 dark yellowish brown silt sand
B	1	I	O	0-.25	10YR4/4 dark yellowish brown sand silt
		II	Fill	.25-.35	Cinder/Ash
		III	Fill	.35-1.9	10YR4/6 dark yellowish brown coarse sand
		IV	R	1.9-2.2	Rock with 10YR5/6 yellowish brown clay loam
B	2	I	O	0-.6	10YR4/3 brown sand silt
		II	Fill	.6-1.2	10YR5/8 yellowish brown sand silt
		III	Fill	1.2-2.1	10YR5/6 yellowish brown sand silt with increasing schist occurrence
B	3				Not excavated, in driveway
B	4				Not excavated, in driveway
B	5				Not excavated, in driveway
B	6	I	A	0-.65	10YR4/4 dark yellowish brown silt loam
		II	B	.65-1.2	10YR5/6 yellowish brown silt loam
B	7	I	A	0-.7	10YR4/4 dark yellowish brown silt loam
		II	B	.7-1.2	10YR5/6 yellowish brown silt loam
B	8	I	Fill	0-.9	Gravel
		II	B	.9-1.3	10YR5/8 yellowish brown clay loam
B	9	I	Fill	0-.7	Gravel
		II	B	.7-1.5	10YR5/8 yellowish brown clay loam
C	1	I	O	0-.4	10YR4/2 dark grayish brown silt loam
		II	Fill	.4-1.4	10YR4/4 dark yellowish brown silt sand
C	2	I	O	0-.32	10YR4/2 dark grayish brown silt loam
		II	Fill	.32-.88	10YR4/4 dark yellowish brown silt sand
		III	Fill	.88-1.32	7.5YR5/4 brown silt clay
C	3				Not excavated, in driveway
C	4	I	O	0-.25	10YR3/3 dark brown loam
		II	Fill	.25-.65	10YR4/2 dark grayish brown silt loam
		III	Fill	.65-.95	10YR3/1 very dark gray silt loam
C	5	I	Fill	0-.5	10YR3/1 very dark gray silt loam with asphalt
		II	Fill	.5-1.02	10YR4/6 dark yellowish brown silt clay with 10YR4/3 brown silt clay
C	6	III	Fill	1.02-1.53	7.5YR5/6 strong brown clay
		I	Fill	0-.35	10YR3/1 very dark gray silt loam with asphalt
		II	Fill	.35-.90	10YR4/6 dark yellowish brown silt clay with 10YR4/3 brown silt clay
		III	Fill	.90-1.55	7.5YR5/6 strong brown clay
C	7	I	Fill	0-.87	10YR3/1 very dark gray silt loam with asphalt
		II	Fill	.87-1.01	10YR4/6 dark yellowish brown silt clay with 10YR4/3 brown silt clay
		III	Fill	1.01-1.44	7.5YR5/6 strong brown clay

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
C	8	I	O	0-.73	10YR4/3 brown silt loam
		II	Fill	.73-1.24	10YR3/3 dark brown silt loam
		III	Fill	1.24-1.74	7.5YR5/6 yellowish brown clay
C	9	I	Fill	0-.75	10YR3/1 very dark gray silt loam with asphalt
		II	Fill	.75-.95	10YR4/3 brown silt loam with 10YR4/6 dark yellowish brown silt loam mottles
C	10	III	Fill	.95-1.45	7.5YR5/6 strong brown compact clay
		I	O	0-.54	10YR3/3 dark brown silt loam
		II	Fill	.54-.83	10YR4/3 brown silt loam with 10YR4/6 silt loam mottles
C	11	III	Fill	.83-1.24	7.5YR5/6 strong brown clay
		I	O	0-.54	10YR3/3 dark brown silt loam
		II	Fill	.54-.83	10YR4/3 brown silt loam with 10YR4/6 silt loam mottles
D	1	III	Fill	.83-1.24	7.5YR5/6 strong brown clay
		I	Fill	0-.7	10YR4/2 dark grayish brown loamy silt
		II	Fill	.7-1.3	10YR5/6 yellowish brown silt loam
D	2	III	B	1.3-2.0	10YR5/8 yellowish brown silt loam
		IV	B/C	2.0-2.5	10YR5/8 yellowish brown silt loam with schist particles
		I	O	0-.25	10YR4/4 dark yellowish brown silt clay
D	3	II	Ap	.25-.6	10YR4/6 dark yellowish brown silt loam
		III	B	.6-1.6	10YR5/6 yellowish brown sand clay
		I	O	0-.7	10YR4/4 dark yellowish brown silt loam
D	4	II	Fill	.7-1.3	10YR4/3 brown silt loam
					No excavation, driveway
					No excavation, ornamental plantings
D	5				
D	6	I	O	0-.6	10YR4/2 dark grayish brown silt loam
		II	Fill	.6-.95	Gravel lens
		III	A	.95-1.4	10YR4/6 dark yellowish brown clay loam
D	7	IV	B	1.4-1.85	10YR5/6 yellowish brown loam clay
					Not excavated, driveway
					Not excavated, driveway
D	8				
D	9	I	Fill	0-1.0	10YR3/2 very dark grayish brown silt loam
		II	A	1.0-1.8	10YR4/6 dark yellowish brown clay loam
		III	B	1.8-2.4	10YR5/6 yellowish brown loam clay
D	10	I	O	0-.6	10YR4/2 dark grayish brown silt loam
		II	Fill	.6-1.5	10YR4/2 dark grayish brown loam silt
		III	Fill	1.5-1.9	10YR5/8 yellowish brown silt loam
D	11	IV	A	1.9-2.5	10YR4/6 dark yellowish brown silt loam
		I	O	0-.6	10YR4/2 dark grayish brown loam silt
		II	Fill	.6-1.3	10YR4/4 dark yellowish brown silt loam
D	12	I	O	0-.24	10YR3/3 dark brown silt loam
		II	A	.24-.79	10YR4/3 brown silt loam
		III	B	.79-1.38	7.5YR5/6 strong brown silt clay
D	13	I	O	0-.26	10YR3/3 dark brown silt loam
		II	A	.26-1.19	10YR4/3 brown silt loam
		III	B	1.19-1.61	7.5YR5/6 strong brown silt clay
E	1	I	O	0-.65	10YR3/2 very dark grayish brown silt loam
		II	Fill	.65-1.9	7.5YR4/4 brown silt loam with 7.5YR5/6 strong brown and 10YR3/2 silt loam mottles
		III	B	1.9-2.2	7.5YR4/6 strong brown silt loam with micaceous inclusions
E	2	I	O	0-.4	10YR3/2 very dark grayish brown silt loam
		II	A	.4-.85	7.5YR4/6 strong brown silt loam
		III	B	.85-1.45	10YR4/6 dark yellowish brown silt loam
E	3	I	O	0-.33	2.5Y3/2 very dark grayish brown silt loam
		II	Fill	.33-.95	10YR4/2 dark grayish brown with 10YR5/6 yellowish

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
					brown silt loam mottles
E	4	III	Fill	.95-1.80	10YR5/6 yellowish brown silt clay
		I	O	0-.32	2.5Y3/2 very dark grayish brown silt loam
		II	Fill	.32-.92	10YR4/2 dark grayish brown with 10YR5/6 yellowish brown silt loam mottles
E	5	III	Fill	.92-1.35	10YR5/6 yellowish brown silt clay
		I	O	0-.42	2.5Y3/2 very dark grayish brown silt loam
		II	Fill	.42-1.02	10YR4/2 dark grayish brown with 10YR5/6 yellowish brown silt loam mottles
E	6	III	Fill	1.02-1.60	10YR5/6 yellowish brown silt clay
		I	O	0-.66	10YR4/3 brown silt loam
		II	B	.66-1.69	7.5YR5/6 strong brown silt clay with increasing schist
E	7	I	O	0-.30	2.5Y3/2 very dark grayish brown silt loam
		II	Fill	.30-.60	10YR4/2 dark grayish brown with 10YR5/6 yellowish brown silt loam mottles
E	8	III	Fill	.60-1.3	10YR5/6 yellowish brown silt clay
		I	O	0-.42	10YR3/3 dark brown silt loam
		II	Fill	.42-.91	10YR3/1 very dark gray silt loam
		III	Fill	.91-1.4	7.5YR5/6 yellowish brown silt loam
E	9				Not excavated, in driveway
E	10	I	O	0-.4	2.5Y3/2 very dark grayish brown silt loam
		II	Fill	.4-1.3	10YR4/2 dark grayish brown with 10YR5/6 yellowish brown silt loam mottles
E	11	I	O	0-.26	10YR3/3 dark brown silt loam
		II	Fill	.26-.34	10YR5/8 yellowish brown with 10YR3/3 dark brown silt loam mottles
E	12	III	Fill	.34-.84	10YR4/3 brown silt loam
		IV	B	.84-1.12	10YR4/6 dark yellowish brown silt clay
		I	O	0-.5	2.5Y3/2 very dark grayish brown silt loam
		II	Ap	.5-1.16	10YR4/3 brown silt loam
		III	B	1.16-1.55	10YR5/4 yellowish brown silt clay
F	1	I	O	0-.7	10YR4/2 dark grayish brown loam silt
		II	Fill	.7-2.5	10YR5/6 yellowish brown sand loam
F	2	I	O	0-.7	10YR4/2 dark grayish brown loam silt
		II	A	.7-1.4	10YR5/4 yellowish brown silt loam
		III	B	1.4-1.65	10YR5/6 yellowish brown silt loam
		IV	C	1.65-2.3	10YR6/2 light brownish gray silt clay with 10YR5/6 yellowish brown silt loam mottles
F	3	I	O	0-.6	10YR4/2 dark grayish brown loam silt
		II	A	.6-1.0	10YR5/4 yellowish brown silt loam
		III	B	1.0-1.6	10YR5/6 yellowish brown silt loam
		IV	C	1.6-2.3	10YR6/2 light brownish gray silt clay with 10YR5/6 yellowish brown silt loam mottles
F	4				Not excavated, brick walkway
F	5				Not excavated, structure
F	6				Not excavated, structure
F	7				Not excavated, structure
F	8				Not excavated, structure
F	9	I	Fill	0-65	10YR3/2 very dark grayish brown silt loam
					Brick alignment obstruction
F	10	I	0-.23	O	2.5Y2.5/1 black silt loam
		II	.23-.80	Fill	10YR3/1 very dark gray sand
		III	.80-1.0	Fill	2.5Y4/3 olive brown silt sand
		IV	1.0-1.2	Fill	2.5Y5/4 light olive brown sand
		V	1.2-1.3	Fill	10YR4/2 dark grayish brown silt sand
		VI	1.3-1.54	B	10YR5/4 yellowish brown silt clay

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
F	11	I	O	0-.5	10YR3/3 dark brown silt loam
		II	Fill	.5-.85	10YR5/8 yellowish brown silt loam
		III	Fill	.85-1.9	10YR4/2 dark grayish brown loam silt
		IV	A	1.9-2.5	10YR5/6 yellowish brown silt loam
		V	B	2.5-2.8	10YR5/8 yellowish brown silt clay
F	12	I	O	0-.5	10YR3/3 dark brown silt loam
		II	Fill	.5-1.5	10YR4/3 brown silt loam with 10YR5/6 yellowish brown silt loam mottles
		III	A	1.5-2.0	10YR5/6 yellowish brown clay loam
		IV	B	2.0-2.3	10YR5/8 yellowish brown loamy clay
F	13	I	O	0-.7	10YR3/3 dark brown silt loam
		II	A	.7-1.2	10YR4/4 dark yellowish brown sand loam
		III	B	1.2-2.2	10YR4/6 dark yellowish brown sand loam
F	14	I	O	0-.8	10YR3/3 dark brown silt loam
		II	B	.8-1.3	10YR5/8 yellowish brown loamy clay
G	1	I	O	0-.35	10YR4/4 dark yellowish brown sandy silt
		II	Fill	.35-1.2	10YR4/6 dark yellowish brown silt sand
		III	Fill	1.2-2.1	10YR5/4 yellowish brown silt sand
G	2	I	Ap	0-.6	10YR4/4 dark yellowish brown silt loam
		II	E	.6-1.4	10YR5/4 yellowish brown silt loam
		III	B	1.4-1.6	10YR5/6 yellowish brown silt loam
G	3	I	A	0-.65	10YR4/3 brown silt loam
		II	Ap	.65-1.35	10YR4/6 dark yellowish brown silt clay
		III	B	1.35-2.0	10YR5/8 yellowish brown silt clay
G	4				Not excavated, in driveway
G	5	I	Fill	0-.8	10YR4/3 brown silt loam with 10YR5/8 silt clay mottles
		II	Fill	.8-2.0	10YR4/4 dark yellowish brown silt sand
G	6				Not excavated, structure
G	7				Not excavated, structure
G	8	I	Fill	0-.85	10YR5/4 yellowish brown sand
					Terminated at mortared schist wall
G	9				Not excavated, structure
G	10	I	Fill	0-1.1	10YR4/4 dark yellowish brown silt loam
		II	Fill	1.1-1.2	7.5YR6/6 reddish yellow silt sand – structure exterior
		III	Fill	1.1-1.2	10YR3/2 very dark grayish brown silt sand – structure interior
G (R)	10+8.5' SE	I	O	0-.5	10YR3/2 very dark grayish brown silt loam
		II	Fill	.5-1.0	10YR4/6 dark yellowish brown silt loam with 10YR5/6 yellowish brown silt loam mottles
		III	Fill	1.0-1.3	7.5YR5/6 strong brown silt clay
		IV	A	1.3-2.0	10YR4/6 dark yellowish brown silt clay
		V	B	2.0-2.5	10YR5/6 yellowish brown silt loam
G	11	I	Fill	0-.8	10YR4/4 dark yellowish brown silt loam
		II	Fill	.8-1.1	10YR3/2 very dark grayish brown silt loam
		III	Fill	1.1-1.3	Ash/Cinder
		IV	B	1.3-1.8	10YR5/6 yellowish brown silt clay
G	12	I	Fill	0-.9	10YR3/2 very dark grayish brown silt sand
		II	A	.9-1.5	10YR4/3 brown silt loam
		III	B	1.5-1.75	10YR5/6 yellowish brown silt clay
G	13	I	Ap	0-.65	10YR4/6 dark yellowish brown silt loam
		II	B	.65-1.4	10YR5/8 yellowish brown silt clay
G	14	I	A	0-.9	10YR4/3 brown silt loam
		II	B	.9-1.35	10YR4/6 dark yellowish brown silt clay
H	1	I	A	0-.56	10YR4/3 brown silt loam
		II	B	.56-1.21	7.5YR5/6 strong brown silt clay

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
H	2	I	O	0-.32	10YR3/3 brown silt loam
		II	A	.32-.72	10YR4/3 brown silt loam
		III	B	.72-1.33	10YR4/6 dark yellowish brown silt clay
H	3	I	O	0-.50	10YR3/3 brown silt loam
		II	A	.50-1.09	10YR4/3 brown silt loam
		III	B	1.09-1.57	10YR4/6 dark yellowish brown silt clay
H	4	I	O	0-.39	10YR3/3 brown silt loam
		II	A	.39-.86	10YR4/3 brown silt loam
		III	B	.86-1.43	10YR4/6 dark yellowish brown silt clay
H	5	I	O	0-.54	10YR3/3 brown silt loam
		II	Fill	.54-2.15	10YR4/4 dark yellowish brown clay loam
		III	B	2.15-2.57	10YR4/6 dark yellowish brown silt clay
H	6	I	O	0-.38	10YR3/3 brown silt loam
		II	Fill	.38-1.96	10YR4/4 dark yellowish brown clay loam
		III	B	1.96-2.34	10YR4/6 dark yellowish brown silt clay
H	7	I	O	0-.63	10YR3/3 brown silt loam
		II	Fill	.63-1.57	10YR4/4 dark yellowish brown clay loam
		III	Mortar	1.57-1.89	10YR8/2 very pale brown mortar
		IV	B	1.89-2.38	10YR4/6 dark yellowish brown silt clay
H	8	I	O	0-.38	10YR3/3 brown silt loam
		II	Fill	.38-1.27	10YR4/4 dark yellowish brown clay loam
		III	Mortar	1.27-1.56	10YR8/2 very pale brown mortar
		IV	B	1.56-2.21	10YR4/6 dark yellowish brown silt clay
H	9	I	O	0-.34	10YR3/3 brown silt loam
		II	A	.34-1.22	10YR4/3 brown silt clay loam
		III	B	1.22-1.66	10YR5/6 yellowish brown silt clay
H	10	I	Fill	0-.8	10YR3/2 very dark grayish brown silt loam
		II	A	.8-1.7	10YR4/6 dark yellowish brown silt loam
		III	B	1.7-2.1	10YR5/6 yellowish brown silt clay
H	11	I	Fill	0-.5	10YR3/3 dark brown silt loam
		II	Fill	.5-.65	Ash
		III	Fill	.65-.9	Cinder/slag
		IV	Feature	.9-2.1	7.5YR4/6 strong brown silt loam
		V	Feature	2.1-3.2	10YR5/6 yellowish brown sand silt
H (R)	11+12.5'N	I	O	0-.45	10YR4/1 dark gray silt loam
		II	Fill	.45-.65	10YR5/4 yellowish brown silt loam
		III	Fill	.65-1.4	10YR4/2 dark grayish brown sand clay
H (R)	11+6.25'N	I	O	0-.65	10YR3/3 dark brown silt loam
		II	Fill	.65-1.12	10YR8/3 very pale brown ash
		III	A	1.12-1.94	10YR4/3 brown silt loam
		IV	B	1.94-2.31	10YR5/6 yellowish brown silt clay
H (R)	11+12.5'E	I	O	0-.4	10YR3/2 very dark grayish brown silt loam
		II	Fill	.4-1.2	10YR3/1 very dark gray silt loam
			(Fea.)		
		III	Fill	1.2-2.0	10YR5/4 yellowish brown silt loam
			(Fea.)		
H (R)	11+6.25'E	IV	A	1.0-1.7	10YR4/3 brown silt loam
		V	B	1.7-2.3	10YR5/6 yellowish brown silt clay
H (R)	11+6.25'S				NO FORM. FS # 55
H (R)	11+12.5'S	I	O	0-.91	10YR3/3 brown silt clay loam
		II	A	.91-1.51	10YR4/3 brown clay loam
		III	B	1.51-1.94	10YR5/6 yellowish brown silt clay
H (R)	11+6.25'S	I	O	0-.6	10YR3/2 very dark grayish brown silt loam
		II	Fill	.6-1.2	10YR4/2 dark grayish brown silt loam with ash
		III	A	1.2-2.3	10YR5/6 yellowish brown silt clay
		IV	B	2.3-2.6	10YR5/8 yellowish brown silt clay
H (R)	11+12.5'W	I	O	0-.88	10YR3/3 dark brown silt loam

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
H (R)	11+6.25' W	II	Fill	.88-1.85	10YR2/1 black silt loam
		III	B	1.85-2.46	10YR5/6 yellowish brown silt clay
		I	O	0-.35	10YR3/2 very dark grayish brown silt loam
		II	Fill	.35-.9	10YR4/2 dark grayish brown silt loam
		III	Fill	.9-1.1	10YR6/2 light brownish gray silt sand
		IV	A	1.1-1.5	10YR4/1 dark gray silt clay
		V	B	1.5-2.05	10YR5/6 yellowish brown silt clay
H	12	I	Ap	0-1.1	10YR4/3 brown silt loam
		II	B	1.1-1.5	10YR5/8 yellowish brown silt clay
H	13	I	Ap	0-1.1	10YR4/3 brown silt loam
		II	B	1.1-1.5	10YR5/4 yellowish brown silt clay
I	1	I	O	0-.6	10YR3/2 very dark grayish brown silt loam
		II	Fill	.6-1.3	7.5YR4/4 brown silt loam with 7.5YR5/6 strong brown and 10YR3/2 silt loam mottles
		III	B	1.3-1.6	7.5YR4/6 strong brown silt loam with micaceous inclusions
I	2	I	O	0-.6	10YR3/2 very dark grayish brown silt loam
		II	Fill	.6-1.1	2.5Y4/4 olive brown silt loam
I	3	I	O	0-.6	10YR3/2 very dark grayish brown silt loam
		II	Ap	.6-1.1	10YR4/6 dark yellowish brown silt loam
		III	B	1.1-1.5	10YR5/6 yellowish brown silt loam
I	4	I	O	0-.5	10YR3/2 very dark grayish brown silt loam
		II	Ap	.5-1.2	10YR4/6 dark yellowish brown silt loam
		III	B	1.2-1.5	10YR5/6 yellowish brown silt loam
	5	I	O	0-.6	10YR3/2 very dark grayish brown silt loam
		II	Ap	.6-1.0	10YR4/6 dark yellowish brown silt loam
		III	B	1.0-1.5	10YR5/6 yellowish brown silt loam
I	6	I	O	0-.23	10YR3/2 very dark grayish brown silt loam
		II	A	.23-.6	10YR4/2 dark grayish brown silt loam
		III	Ap	.6-1.2	10YR4/4 dark yellowish brown silt loam with 10YR4/2 dark grayish brown silt loam mottles
		IV	B	1.2-1.5	10YR4/6 dark yellowish brown silt loam
I	7	I	O	0-.4	10YR3/2 very dark grayish brown silt loam
		II	Fill	.4-1.4	7.5YR5/6 strong brown sand loam with common pea gravels
		III	B	1.4-1.7	10YR4/6 dark yellowish brown silt loam
I	8	I	A	0-.7	10YR4/2 dark grayish brown silt loam
		II	Feature	.7-2.6	10YR4/4 dark yellowish brown silt clay
		III	Feature	2.6-2.8	10YR5/6 yellowish brown silt clay
		IV	Feature	2.8-3.1	10YR3/2 very dark grayish brown silt loam
		V	Feature	3.1-3.4	10YR5/6 yellowish brown clay silt with cinders
I (R)	8+12.5' N	I	O	0-1.2	10YR3/6 dark yellowish brown silt loam
		II	Fill	1.2-2.0	10YR4/6 dark yellowish brown silt loam
		III	Fill	2.0-2.7	10YR4/6 dark yellowish brown silt loam with schist inclusions
I (R)	8+6.25' N	I	O	0-.55	10YR3/6 dark yellowish brown silt loam
		II	Fill	.55-1.07	10YR8/3 very pale brown ash
		III	B	1.07-1.63	10YR5/6 yellowish brown silt clay
I (R)	8+12.5' E	I	O	0-.94	10YR3/6 dark yellowish brown silt loam
		II	A	.94-1.48	10YR4/3 brown silt loam
		III	B	1.48-1.9	10YR5/6 yellowish brown silt clay
I (R)	8+6.25' E	I	O	0-1.11	10YR3/6 dark yellowish brown silt loam
		II	A	1.11-1.29	10YR4/3 brown silt loam
		III	B	1.29-1.66	10YR5/6 yellowish brown silt clay

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
I (R)	8+12.5' S	I	O	0-.7	10YR3/6 dark yellowish brown silt loam
		II	Ap	.7-1.2	10YR5/4 yellowish brown silt loam
		III	A	1.2-1.3	10YR5/6 yellowish brown silt clay
		IV	B	1.3-2.4	10YR5/8 yellowish brown silt clay
I (R)	8+6.25' S	I	O	0-.65	10YR4/2 dark grayish brown silt loam
		II	Fill	.65-1.1	10YR4/3 brown silt loam
		III	A	1.1-1.5	10YR5/3 brown silt clay
		IV	B	1.5-1.8	10YR5/6 yellowish brown silt clay
I (R)	8+12.5' W	I	Fill	0-1.5	10YR5/4 yellowish brown silt loam with gravels
		II	A	1.5-2.1	10YR5/6 yellowish brown silt clay loam
		III	B	2.1-2.4	10YR5/8 yellowish brown loam clay
I	9	I	O	0-.5	10YR4/4 dark yellowish brown silt loam
		II	Fill	.5-1.2	10YR3/4 dark yellowish brown silt loam
I	10	I	O	0-.5	10YR4/4 dark yellowish brown silt loam
		II	Fill	.5-1.4	10YR3/4 dark yellowish brown silt loam
		III	Fill	1.4-1.8	10YR3/3 dark brown silt loam
I	11	I	Fill	0-.25	10YR4/2 dark grayish brown silt loam
		II	Fill	.25-1.15	10YR4/4 dark yellowish brown silt loam
I	12	I	O	0-.3	10YR4/2 dark grayish brown silt loam
		II	A	.3-1.5	10YR4/4 dark yellowish brown silt loam
		III	B	1.5-1.8	10YR5/6 yellowish brown silt loam
I	13	I	O	0-.8	10YR3/4 dark yellowish brown silt loam
		II	Fill	.8-1.0	10YR4/2 dark grayish brown ash/gravel
		III	A	1.0-1.6	10YR5/4 yellowish brown silt loam
		IV	B	1.6-1.8	10YR5/6 yellowish brown silt loam
J	1	I	Fill	0-.5	10YR3/2 very dark grayish brown silt loam
		II	A	.5-.9	10YR4/6 dark yellowish brown silt clay
		III	B	.9-1.5	2.5Y6/4 light yellowish brown silt clay
J	2	I	Fill	0-.55	10YR3/2 very dark grayish brown silt loam
		II	Ap	.55-1.1	10YR4/6 dark yellowish brown silt clay
		III	B	1.1-1.6	2.5Y6/4 light yellowish brown silt clay
J	3	I	Fill	0-.6	10YR3/2 very dark grayish brown silt loam
		II	Ap	.6-.95	10YR4/6 dark yellowish brown silt loam
		III	B	.95-1.4	10YR5/6 yellowish brown silt clay
J	4	I	A	0-1.1	10YR4/6 dark yellowish brown silt loam
		II	B	1.1-1.4	10YR5/8 yellowish brown silt clay
J	5	I	A	0-1.05	10YR4/6 dark yellowish brown silt loam
		II	B	1.05-1.4	10YR5/8 yellowish brown silt clay
J	6	I	O	0-.4	10YR4/3 brown silt loam
		II	Ap	.4-1.3	10YR4/6 dark yellowish brown silt loam
		III	B	1.3-1.65	10YR5/6 yellowish brown silt clay
J	7	I	Fill	0-.7	10YR5/3 brown silt loam
		II	Ap	.7-1.5	10YR5/4 yellowish brown silt clay loam
		III	B	1.5-1.7	10YR5/8 yellowish brown loam clay
J	8	I	A	0-1.15	10YR4/4 dark yellowish brown silt loam
		II	B	1.15-1.6	10YR5/8 yellowish brown silt clay
J	9	I	Fill	0-1.0	10YR5/3 brown silt loam
		II	B	1.0-1.5	10YR5/4 yellowish brown silt clay loam
J	10	I	A	0-.8	10YR4/6 dark yellowish brown silt loam
		II	E	.8-1.1	10YR5/4 yellowish brown silt loam
		III	B	1.1-1.5	10YR5/8 yellowish brown silt clay
J	11	I	A	0-.7	10YR4/6 dark yellowish brown silt loam
		II	E	.7-1.3	10YR5/4 yellowish brown silt loam
		III	B	1.3-1.6	10YR5/8 yellowish brown silt clay
J	12	I	Ap	0-.9	10YR4/6 dark yellowish brown silt loam
		II	B	.9-1.05	10YR5/8 yellowish brown silt clay

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
J	13	I	Fill	0-.9	2.5Y5/1 black silt loam
		II	Fill	.9-1.05	2.5Y5/1 black silt loam with common pea gravel
		III	B	1.05-1.4	10YR5/8 yellowish brown silt clay
K	1	I	O	0-.33	10YR3/3 dark brown silt loam
		II	A	.33-1.24	10YR4/3 brown clay loam
		III	B	1.24-1.68	10YR5/6 yellowish brown silt clay
K	2	I	O	0-.37	10YR3/3 dark brown silt loam
		II	A	.37-1.36	10YR4/3 brown clay loam
		III	B	1.36-1.80	10YR5/6 yellowish brown silt clay
K	3	I	O	0-.27	10YR3/3 dark brown silt loam
		II	A	.27-.79	10YR4/3 brown clay loam
		III	B	.79-1.33	10YR5/6 yellowish brown silt clay
K	4	I	O	0-.4	10YR4/2 dark grayish brown silt loam
		II	A	.4-.93	10YR4/2 dark grayish brown silt loam with 10YR3/6 yellowish brown silt clay mottles
		III	B	.93-1.4	10YR5/6 yellowish brown silt clay
K	5	I	Fill	0-.75	10YR3/2 very dark grayish brown silt loam
		II	A	.75-1.7	10YR4/6 dark yellowish brown silt clay loam
K	6	I	O	0-.16	10YR3/3 dark brown silt loam
		II	A	.16-.87	10YR4/3 brown silt clay loam
		III	B	.87-1.45	10YR5/6 yellowish brown silt clay
K	7	I	Fill	0-1.0	10YR3/2 very dark grayish brown silt loam
		II	A	1.0-2.3	10YR4/6 dark yellowish brown silt clay loam
K	8	I	O	0-.37	10YR3/3 dark brown silt loam
		II	A	.37-1.09	10YR4/3 brown clay loam
		III	B	1.09-1.61	10YR5/6 yellowish brown clay
K	9	I	O	0-.3	10YR4/2 dark grayish brown silt loam
		II	A	.3-1.35	10YR4/2 dark grayish brown silt loam with 10YR5/6 yellowish brown silt clay mottles
		III	B	1.35-1.75	10YR5/6 yellowish brown silt clay
K	10	I	O	0-.4	10YR3/2 very dark grayish brown silt loam
		II	A	.4-1.1	10YR4/6 dark yellowish brown silt loam
		III	B	1.1-1.6	10YR5/6 yellowish brown silt clay
K	11	I	O	0-.27	10YR3/3 dark brown silt loam
		II	A	.27-.82	10YR4/3 brown silt clay loam
		III	B	.82-1.34	10YR5/6 yellowish brown silt clay
K	12	I	O	0-.46	10YR3/3 dark brown silt loam
		II	A	.46-.88	10YR4/3 brown silt clay loam
		III	B	.88-1.39	10YR5/6 yellowish brown silt clay
K	13	I	O	0-.35	10YR4/2 dark grayish brown silt loam
		II	Fill	.35-.65	2.5Y5/1 black sand
		III	Fill	.65-1.0	10YR3/1 very dark gray sand
		IV	B	1.0-1.35	10YR5/6 yellowish brown silt clay
L	1	I	O	0-.31	10YR3/3 dark brown silt loam
		II	A	.31-.78	10YR4/3 brown silt clay loam
		III	B	.78-1.13	10YR5/6 yellowish brown silt clay
L	2	I	A	0-.8	10YR3/3 dark brown silt loam
		II	B	.8-1.1	10YR5/8 yellowish brown loam clay
L	3	I	A	0-.97	10YR4/3 brown clay loam
		II	B	.97-1.64	10YR5/6 yellowish brown silt clay
L	4	I	O	0-.6	10YR3/3 dark brown silt loam
		II	Fill	.6-1.1	10YR5/8 yellowish brown silt loam
		III	Fill	1.1-1.5	10YR3/2 very dark gray silt loam
		IV	B	1.5-1.9	10YR5/8 yellowish brown loam clay
L	5	I	Fill	0-.36	10YR4/6 dark yellowish brown clay with 10YR5/6

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
					yellowish brown clay mottles
		II	A	.36-1.26	10YR4/6 dark yellowish brown clay loam
		III	B	1.26-1.74	10YR5/6 yellowish brown silt clay
L	6	I	A	0-1.0	10YR4/6 dark yellowish brown with 10YR5/6 yellowish brown silt loam mottles
		II	B	1.0-1.5	10YR5/6 yellowish brown silt clay
L	7	I	O	0-.35	10YR4/2 dark grayish brown silt loam
		II	A	.35-1.05	10YR4/2 dark grayish brown silt loam with 10YR5/6 yellowish brown silt clay mottles
		III	B	1.05-1.5	10YR5/6 yellowish brown silt clay
L	8	I	O	0-.87	10YR4/3 brown silt clay
		II	B	.87-1.64	10YR5/6 yellowish brown silt clay
L	9	I	O	0-.7	10YR3/2 very dark gray silt loam
		II	Fill	.7-1.1	10YR3/4 dark yellowish brown silt loam
L	10	I	Fill	0-1.46	10YR2/1 black silt clay loam
		II	B	1.46-2.18	10YR5/6 yellowish brown silt clay
L	10+12.5' N	I	O	0-.35	10YR3/1 very dark gray loam
		II	Fill	.35-.7	10YR3/2 very dark grayish brown silt sand
			(Fea.)		
		III	Fill	.7-.95	2.5Y2.5/1 black sand
			(Fea.)		
		IV	Fill	.95-1.2	10YR6/1 gray silt sand with ash/cinders
			(Fea.)		
		V	A	.75-1.15	10YR5/3 brown silt loam
		VI	B	1.15-1.7	10YR5/6 yellowish brown silt clay
M	1	I	O	0-.4	10YR4/2 dark grayish brown silt loam
		II	A	.4-1.1	10YR4/6 dark yellowish brown silt clay
		III	B	1.1-1.45	10YR5/6 yellowish brown silt clay
M	2	I	Fill	0-.87	10YR4/6 dark yellowish brown silt clay with 10YR5/6 yellowish brown silt clay mottles
		II	A	.87-1.37	10YR4/6 dark yellowish brown silt clay
		III	B	1.37-1.96	10YR5/6 yellowish brown silt clay
M	3	I	O	0-.55	10YR3/2 very dark grayish brown silt loam
		II	Fill	.55-1.2	10YR4/6 dark yellowish brown silt loam with 10YR5/6 yellowish brown silt clay mottles
		III	A	1.2-1.75	10YR4/6 dark yellowish brown silt loam
		IV	B	1.75-2.2	10YR5/6 yellowish brown silt clay
M	4	I	O	0-.4	10YR3/2 very dark grayish brown silt loam
		II	Fill	.4-1.2	10YR4/6 dark yellowish brown silt loam with 10YR5/6 yellowish brown silt clay mottles
		III	A	1.2-1.9	10YR4/6 dark yellowish brown silt loam
		IV	B	1.9-2.3	10YR5/6 yellowish brown silt clay
M	5	I	Fill	0-.73	10YR4/6 dark yellowish brown silt clay with 10YR5/6 yellowish brown silt clay mottles
		II	A	.73-1.54	10YR4/6 dark yellowish brown silt clay
		III	B	1.54-1.96	10YR5/6 yellowish brown silt clay
M	6	I	O	0-.35	10YR4/2 dark grayish brown silt loam
		II	Fill	.35-.55	10YR5/6 yellowish brown silt clay
		III	Fill	.55-1.3	10YR3/2 very dark grayish brown silt clay with ash
		IV	A	1.3-1.6	10YR4/2 dark grayish brown silt clay
		V	B	1.6-1.95	10YR5/6 yellowish brown silt clay
M	7	I	Fill	0-.6	10YR3/2 very dark grayish brown silt loam with ash/cinders
					Terminated at mortared schist wall.
M	8	I	Fill	0-1.0	10YR3/2 very dark grayish brown silt loam

Transect	STP #	Strat	Horizon	Depth	Munsell & Texture
M	9	I	O	0-.25	10YR2/1 black silt loam
		II	Fill	.25-1.26	10YR4/1 dark gray silt loam
		III	A	1.26-1.7	10Y4/6 dark yellowish brown silt loam
		IV	B	1.7-2.32	10YR5/6 yellowish brown silt clay
N	1	I	Fill	0-.85	10YR4/6 dark yellowish brown clay loam with 10YR5/6 yellowish brown clay loam mottles
		II	A	.85-1.42	10YR4/6 dark yellowish brown clay loam
		III	B	1.42-1.98	10YR5/6 yellowish brown clay loam
N	2				Unexcavated – inaccessible
N	3	I	Fill	0-.89	10YR4/6 dark yellowish brown clay loam with 10YR5/6 yellowish brown clay loam mottles
		II	A	.89-1.57	10YR4/6 dark yellowish brown clay loam
		III	B	1.57-2.06	10YR5/6 yellowish brown clay loam
N	4	I	Fill	0-1.9	10YR4/3 brown silt loam with 10YR5/6 yellowish brown silt loam mottles
		II	B	1.9-2.4	10YR5/6 yellowish brown silt loam
O	1	I	Fill	0-1.1	10YR3/3 dark brown silt loam
		II	A	1.1-1.8	10YR4/4 dark yellowish brown silt loam
EU	1	I	O	0-.2	10YR4/4 dark yellowish brown silt loam
		II	Fill	.2-.55	Ash/cinder
		III	Fill	.55-1.1	10YR5/8 yellowish brown silt sand
		IV	A	1.1-1.2	10YR4/6 dark yellowish brown silt loam
EU	2	I	Fill	.6-1.7 (bd)	10YR4/2 dark grayish brown silt loam
		II	Fill	1.7-1.9	10YR3/2 very dark grayish brown silt loam
		II	Fill	1.9-4.75	10YR3/2 very dark grayish brown silt loam with common 1YR4/6 dark yellowish brown loam sand mottles

Appendix C
Artifact Catalog

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP A-01, Strat II	1	Plastic	Button			Undecorated	1930	2009
STP A-01, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP A-01, Strat III	1	Copper Alloy	Other (see comments)			Undecorated		
STP A-01, Strat III	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP A-02, Strat II	1		Body Sherd	Container Glass	Mold Blown	Embossed		
STP A-02, Strat II	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
		Refined						
STP A-02, Strat II	3	Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP A-03, Strat II	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP A-03, Strat II	1	Iron	Nail		Square			
STP B-01, Strat I	1	Mammal	Bone					
STP B-02, Strat I	1	Iron	Rod					
		Refined						
STP B-06, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
		Refined						
STP B-07, Strat I	1	Refined Earthenware	Rim Sherd	Teaware, General	Pearlware	Painted	1775	1830
STP B-07, Strat I	1	Refined						
STP B-07, Strat I	1	Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP B-09, Strat I	1	Iron	Nail		Cut		1805	2009
STP C-02, Strat III	1	Iron	Nail		Square			
STP C-04, Strat II	1		Body Sherd	Bottle	Unidentified			
STP C-05, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP C-05, Strat II	4	Shell	Oyster	Shell Hinge				
STP C-05, Strat II	3	Iron	Nail		Square			
		Refined						
STP C-06, Strat II	1	Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1779	1830
STP C-08, Strat II	2	Non Lead	Window Glass				1864	2009
		Refined						
STP C-08, Strat II	1	Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
		Refined						
STP C-09, Strat III	1	Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1795	1830
STP C-09, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP C-10, Strat II	1	Iron	Nail		Cut		1805	2009
STP C-10, Strat II	1		Body Sherd	Container Glass	Mold Blown			
		Refined						
STP C-10, Strat II	1	Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP C-10, Strat III	1	Iron	Nail		Cut		1805	2009
STP D-01, Strat I	1	Mammal	Bone					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP D-01, Strat I	3	Iron	Nail		Cut		1805	2009
STP D-01, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP D-03, Strat I	1		Window Glass					
STP D-03, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP D-03, Strat I	1	Iron	Nail		Unidentified			
STP D-06, Strat III	1	Mammal	Bone					
STP D-09, Strat I	1	Shell	Oyster	Shell Fragment				
STP D-09, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP D-09, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown	Embossed	1864	2009
STP D-09, Strat I	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP D-10, Strat I	4		Window Glass					
STP D-10, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP D-10, Strat I	1	Lead	Body Sherd	Tableware, General	Mold Blown	Unknown		
STP D-10, Strat I	1	Non Lead	Body Sherd	Tableware, General	Mold Blown	Molded Pattern	1864	1940
STP D-10, Strat I	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP D-10, Strat I	1	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unknown		
STP D-10, Strat I	3	Iron	Nail		Unidentified			
STP D-10, Strat I	4	Lead	Body Sherd	Tableware, General	Unidentified	Unknown		
STP D-10, Strat II	10		Window Glass					
STP D-10, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP D-10, Strat II	1	Mammal	Tooth					
STP D-10, Strat II	1	Mammal	Bone					
STP D-10, Strat II	3	Mammal	Bone					
STP D-10, Strat II	1	Plastic	Lid					
STP D-10, Strat II	1	Copper Alloy	Lamp Part	Other (see comments)			1820	1925
STP D-10, Strat II	1		Neck	Bottle	Mold Blown			
STP D-10, Strat II	2	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
STP D-10, Strat II	3	Iron	Nail		Square			
STP D-10, Strat II	4	Iron	Nail		Unidentified			
STP D-10, Strat II	1		Body Sherd	Container Glass	Unidentified			
STP D-10, Strat II	1	Stoneware	Pipe, Sewer/Water		Unidentified Stoneware	Miscellaneous Brown Slip		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP D-10, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP D-10, Strat III	1	Iron	Wire					
STP D-11, Strat I	1		Window Glass					
STP D-11, Strat I	1	Refined Earthenware	Base Sherd	Hollowware	Creamware	Unknown	1762	1820
STP D-11, Strat I	8		Base/Body Sherd	Bottle	Machine Made	Embossed	1893	1930
STP D-11, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP D-12, Strat III	1	Lead	Body Sherd	Tableware, General	Unidentified	Unknown		
STP E-02, Strat I	1		Window Glass					
STP E-02, Strat I	1	Iron	Nail		Cut		1805	2009
STP E-02, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP E-02, Strat I	3	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP E-02, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP E-02, Strat I	1		Body Sherd	Unidentified	Unidentified			
STP E-03, Strat I	2		Window Glass					
STP E-03, Strat I	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1938	2009
STP E-03, Strat I	2	Iron	Nail		Unidentified			
STP E-03, Strat II	1		Window Glass					
STP E-03, Strat II	3	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP E-03, Strat II	1	Iron	Nail		Cut		1805	2009
STP E-03, Strat II	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1795	1830
STP E-03, Strat II	1	Refined Earthenware	Rim Sherd	Saucer	Pearlware	Painted	1775	1830
STP E-03, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP E-03, Strat II	1	Porcelain	Rim Sherd	Hollowware	Porcelain, Chinese Export	Painted	1755	1840
STP E-03, Strat II	1	Porcelain	Base Sherd	Teaware, General	Porcelain, Chinese Export	Unknown		
STP E-03, Strat II	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP E-03, Strat II	1	Coarse Earthenware	Body Sherd	Jar/Jug	Redware	Lead Glazed		
STP E-03, Strat II	4	Iron	Nail		Unidentified			
STP E-03, Strat II	1		Body Sherd	Bottle	Unidentified			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP E-03, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP E-03, Strat III	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP E-04, Strat I	1	Non Lead	Body Sherd	Bottle, Beer/Soda	Machine Made		1939	2009
STP E-04, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP E-04, Strat II	2		Body Sherd	Container Glass	Mold Blown			
		Refined Earthenware						
STP E-04, Strat II	1		Rim Sherd	Saucer	Pearlware	China Glaze, Painted	1775	1810
STP E-04, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP E-04, Strat II	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP E-04, Strat II	1	Stoneware	Body Sherd	Unidentified	Salt Glazed, Gray/Buf	Miscellaneous Brown Slip		
STP E-04, Strat II	4	Iron	Nail		Bodied			
STP E-04, Strat II	1		Body Sherd	Container Glass	Unidentified			
		Refined Earthenware			Unidentified			
STP E-04, Strat III	1		Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP E-05, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP E-05, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Unknown		
STP E-06, Strat I	1	Gold	Jewelry			Undecorated	1840	1900
STP E-06, Strat I	2	Iron	Nail		Square			
STP E-06, Strat II	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP E-06, Strat II	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP E-07, Strat I	6		Window Glass					
STP E-07, Strat I	2	Iron	Nail		Cut		1805	2009
STP E-07, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
		Refined Earthenware						
STP E-07, Strat I	1		Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
		Refined Earthenware	Lid					
STP E-07, Strat I	1	Coarse Earthenware	Body Sherd	Teaware, General	Pearlware	Unknown	1775	1840
STP E-07, Strat I	2	Iron	Nail	Flower Pot	Redware	Other (see comments)		
STP E-07, Strat II	1		Window Glass	Unidentified				
STP E-07, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP E-07, Strat II	1	Composite	Mortar					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP E-07, Strat II	1	Iron	Nail		Unidentified			
STP E-07, Strat III	2		Window Glass					
STP E-07, Strat III	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP E-07, Strat III	1	Iron	Nail		Unidentified			
STP E-07, Strat III	1	Iron	Nail		Wire		1875	2009
STP E-10, Strat I	1	Iron	Unidentified					
STP E-10, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP E-10, Strat I	2	Iron	Nail		Cut		1805	2009
STP E-10, Strat I	2	Non Lead Refined Earthenware	Body Sherd	Container Glass	Mold Blown		1864	2009
STP E-10, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Painted	1775	1830
STP E-10, Strat I	2	Refined Earthenware	Base/Body Sherd	Hollowware	Pearlware	Painted	1779	1830
STP E-10, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP E-10, Strat I	1	Lead	Body Sherd	Tableware, General	Pressed	Molded Pattern	1825	2009
STP E-10, Strat I	1	Coarse Earthenware	Rim Sherd	Hollowware	Redware	Mottled Glaze		
STP E-10, Strat II	2	Iron	Nail		Cut		1805	2009
STP E-10, Strat II	8	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unglazed		
STP E-10, Strat II	7	Iron	Nail		Unidentified			
STP E-10, Strat III	1	Mammal	Bone					
STP E-10, Strat III	1	Mammal	Bone					
STP E-10, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP E-10, Strat III	1	Refined Earthenware	Figurine		Pearlware	Molded Pattern	1795	1835
STP E-10, Strat III	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
STP E-10, Strat III	17	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP E-10, Strat III	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	China Glaze, Painted	1775	1810
STP E-10, Strat III	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP E-10, Strat III	6	Iron	Nail		Square			
STP E-10, Strat III	1	Iron	Nail		Unidentified			
STP E-10, Strat III	1	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP E-10, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Unidentified Refined Earthenware	Interior Spalled		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP E-11, Strat III	1	Refined Earthenware	Rim Sherd	Plate	Creamware	Molded Pattern	1790	1820
STP E-11, Strat III	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Lead Glazed		
STP E-12, Strat I	1		Window Glass					
STP E-12, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP E-12, Strat I	2		Body Sherd	Bottle, Wine	Unidentified			
STP E-12, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP E-12, Strat II	1		Body Sherd	Bottle, Wine	Unidentified			
STP F-01, Strat I	1	Coal	Coal Fragment					
STP F-01, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP F-01, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown	Embossed	1864	2009
STP F-01, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1795	1830
STP F-01, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Printed	1783	1830
STP F-01, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP F-01, Strat I	1	Refined Earthenware	Body Sherd	Teaware, General	Whiteware	Painted	1829	1860
STP F-02, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Creamware	Dipt	1790	1820
STP F-02, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP F-02, Strat I	1	Refined Earthenware	Rim Sherd	Hollowware	Pearlware	Unknown	1775	1840
STP F-02, Strat II	1	Refined Earthenware	Rim Sherd	Teaware, General	Pearlware	Printed	1783	1830
STP F-02, Strat II	1	Iron	Nail		Square			
STP F-03, Strat I	1		Window Glass					
STP F-03, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP F-03, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP F-03, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1810	1835
STP F-03, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1795	1830
STP F-03, Strat I	2	Iron	Nail		Square			
STP F-03, Strat I	3	Iron	Nail		Unidentified			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP F-03, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP F-03, Strat II	1	Refined Earthenware	Body Sherd	Teaware, General	Red Bodied Redware	Engine Turned Lead Glazed	1763	1820
STP F-03, Strat II	1	Coarse Earthenware	Body Sherd	Unidentified	Unidentified			
STP F-03, Strat II	2	Iron	Nail					
STP F-09, Strat I	1	Coal	Slag					
STP F-09, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP F-09, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP F-09, Strat I	1	Slate	Tile, Roofing					
STP F-09, Strat I	3	Shell	Oyster	Shell Fragment				
STP F-09, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1795	1830
STP F-09, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP F-09, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP F-10, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP F-10, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP F-10, Strat II	1		Mouth	Bottle	Mouth Blown		1825	1870
STP F-10, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Printed	1783	1830
STP F-10, Strat II	2	Porcelain	Rim Sherd	Flatware	Porcelain, Chinese Export	Painted	1755	1840
STP F-10, Strat II	3	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unknown		
STP F-10, Strat II	1	Iron	Nail		Square			
STP F-10, Strat V	3	Coarse Earthenware	Brick, Fragment					
STP F-10, Strat V	4	Mammal	Bone					
STP F-10, Strat V	1	Shell	Oyster	Shell Fragment				
STP F-10, Strat V	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP F-10, Strat V	4	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP F-10, Strat V	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1815
STP F-10, Strat V	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Dipt	1790	1820
STP F-10, Strat V	10	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP F-10, Strat V	3	Coarse Earthenware	Body Sherd	Dish	Redware	Slip Decorated	1755	1850
STP F-10, Strat V	2	Coarse Earthenware	Body Sherd	Dish	Redware	Slip Decorated	1755	1850
STP F-10, Strat V	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP F-10, Strat V	2	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP F-10, Strat V	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Mottled Glaze		
STP F-10, Strat V	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP F-10, Strat V	1	Refined Earthenware	Body Sherd	Unidentified	Unidentified Refined Earthenware	Interior Spalled		
STP F-11, Strat I	1		Window Glass					
STP F-11, Strat I	1	Shell	Oyster	Shell Hinge				
STP F-11, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP F-11, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Lead Glazed		
STP F-11, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP F-11, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP F-11, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP F-11, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP F-11, Strat III	1	Coarse Earthenware	Rim Sherd	Dish	Redware	Slip Decorated	1755	1850
STP F-11, Strat III	2	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP F-11, Strat III	4	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP F-11, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Interior Spalled		
STP F-11, Strat III	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP F-11, Strat III	1	Iron	Nail		Unidentified			
STP F-11, Strat IV	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP F-11, Strat IV	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP F-11, Strat IV	1	Coarse Earthenware	Rim Sherd	Unidentified	Redware	Lead Glazed		
STP F-12, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP F-12, Strat III	1		Neck	Bottle, Wine	Unidentified			
STP F-12, Strat III	1	Refined Earthenware	Body Sherd	Hollowware	White Granite	Molded Pattern	1840	1930
STP F-13, Strat I	3	Non Lead	Mouth	Bottle, Milk	Machine Made		1893	2009
STP F-13, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP F-13, Strat I	1	Non Lead	Rim Sherd	Tumbler	Mold Blown	Unknown	1864	2009

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP F-14, Strat I	2	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP F-14, Strat I	1	Non Lead	Base Sherd	Bottle, Medicine	Mouth Blown	Embossed	1864	1920
STP F-14, Strat I	1	Porcelain	Base Sherd	Hollowware	Porcelain, Japanese	Other (see comments)	1900	1940
STP F-14, Strat I	1	Lead	Body Sherd	Tableware, General	Unidentified	Etched		
STP F-14, Strat I	1	Lead	Body Sherd	Tableware, General	Unidentified	Unknown		
STP F-14, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP G-02, Strat I	1		Window Glass					
STP G-02, Strat I	2	Coarse Earthenware	Brick, Fragment					
STP G-02, Strat I	3	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-02, Strat I	3	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP G-02, Strat I	2	Iron	Nail		Square			
STP G-02, Strat I	1	Stoneware	Tile, Drainage		Unidentified Stoneware			
STP G-03, Strat I	1	Coarse Earthenware	Brick, Bat					
STP G-03, Strat I	2	Coarse Earthenware	Brick, Fragment					
STP G-03, Strat I	3	Coarse Earthenware	Brick, Fragment					
STP G-03, Strat I	1	Coarse Earthenware	Rim Sherd	Dish	Redware	Lead Glazed	1755	1850
STP G-03, Strat I	1	Iron	Nail		Unidentified			
STP G-03, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP G-03, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP G-03, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP G-03, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP G-03, Strat II	2	Quartzite	Unidentified					
STP G-08, Strat I	42		Window Glass					
STP G-08, Strat I	1	Coal	Slag					
STP G-08, Strat I	4	Coarse Earthenware	Brick, Fragment					
STP G-08, Strat I	11	Coarse Earthenware	Brick, Fragment					
STP G-08, Strat I	2	Composite	Mortar					
STP G-08, Strat I	3	Composite	Plaster					
STP G-08, Strat I	1	Composite	Plaster					
STP G-08, Strat I	1							
STP G-08, Strat I	1	Copper Alloy	Other (see comments)					
STP G-08, Strat I	2	Iron	Fragment					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP G-08, Strat I	1	Limestone	Other (see comments)					
STP G-08, Strat I	2	Tin	Unidentified					
STP G-08, Strat I	3	Iron	Nail		Cut		1805	2009
STP G-08, Strat I	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unknown		
STP G-08, Strat I	4	Iron	Nail		Unidentified			
STP G-08, Strat I	1	Iron	Nail		Wire		1875	2009
STP G-10, Strat I	44		Window Glass					
STP G-10, Strat I	6	Bird	Bone					
STP G-10, Strat I	2	Coal	Coal Fragment					
STP G-10, Strat I	1	Coal	Slag					
STP G-10, Strat I	10	Coarse Earthenware	Brick, Fragment					
STP G-10, Strat I	6	Coarse Earthenware	Brick, Fragment					
STP G-10, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP G-10, Strat I	1							
STP G-10, Strat I	1	Copper Alloy	Door Knob			Undecorated		
STP G-10, Strat I	1	Copper Alloy	Coin				1934	1934
STP G-10, Strat I	1	Copper Alloy	Coin				1939	1939
STP G-10, Strat I	1	Copper Alloy	Coin				1940	1940
STP G-10, Strat I	1	Copper Alloy	Coin				1944	1944
STP G-10, Strat I	1	Copper Alloy	Coin				1945	1945
STP G-10, Strat I	2	Copper Alloy	Unidentified					
STP G-10, Strat I	7	Fish	Bone					
STP G-10, Strat I	1	Iron	Button			Unknown		
STP G-10, Strat I	1	Iron	Lock					
STP G-10, Strat I	4	Iron	Screw					
STP G-10, Strat I	1	Iron	Unidentified					
STP G-10, Strat I	5	Iron	Tack					
STP G-10, Strat I	1	Lead	Window Glass					
STP G-10, Strat I	29	Mammal	Bone					
STP G-10, Strat I	1	Plastic	Unidentified					
STP G-10, Strat I	5	Shell	Oyster	Shell Hinge				
STP G-10, Strat I	3	Shell	Clam, Quahog	Shell Hinge				
STP G-10, Strat I	5	Refined Earthenware	Body Sherd	Hollowware	Creamware	Dipt	1790	1820
STP G-10, Strat I	3	Refined	Body Sherd	Hollowware	Creamware	Dipt	1790	1820

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
		Earthenware						
STP G-10, Strat I	10	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-10, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-10, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-10, Strat I	33	Iron	Nail		Cut		1805	2009
STP G-10, Strat I	1	Iron	Spike		Hand Wrought		1755	1830
STP G-10, Strat I	3	Non Lead	Body Sherd	Bottle	Machine Made		1939	2009
STP G-10, Strat I	3	Non Lead	Mouth	Bottle, Milk	Machine Made		1893	1930
STP G-10, Strat I	1		Body Sherd	Bottle	Mold Blown	Molded Pattern		
STP G-10, Strat I	1	Non Lead	Mouth	Bottle	Mold Blown		1864	1935
STP G-10, Strat I	20	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
STP G-10, Strat I	7		Body Sherd	Container Glass	Mold Blown			
STP G-10, Strat I	1		Body Sherd	Container Glass	Mold Blown			
STP G-10, Strat I	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP G-10, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP G-10, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
STP G-10, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1795	1830
STP G-10, Strat I	1	Refined Earthenware	Base/Body Sherd	Plate	Pearlware	Unknown	1775	1840
STP G-10, Strat I	1	Refined Earthenware	Base/Body/Rim Sherd	Plate	Pearlware	Shell Edge	1800	1825
STP G-10, Strat I	2	Refined Earthenware	Rim Sherd	Plate	Pearlware	Shell Edge	1800	1825
STP G-10, Strat I	1	Refined Earthenware	Lid	Teaware, General	Pearlware	Unknown	1775	1840
STP G-10, Strat I	5	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-10, Strat I	2	Porcelain	Body Sherd	Unidentified	Pearlware, Chinese Export	Painted	1755	1840
STP G-10, Strat I	1	Porcelain	Base Sherd	Tea Cup	Porcelain, English Soft Paste	Unknown	1755	1795
STP G-10, Strat I	2	Porcelain	Rim Sherd	Flatware	Porcelain, Hard Paste	Unknown		
STP G-10, Strat I	1	Porcelain	Button		Pressed	Undecorated	1840	1960

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP G-10, Strat I	12	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unglazed		
STP G-10, Strat I	3	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP G-10, Strat I	27	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unglazed		
STP G-10, Strat I	2	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP G-10, Strat I	3	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP G-10, Strat I	1	Stoneware	Body Sherd	Hollowware	Salt Glazed, Gray/Buf	Incised and Filled-In	1755	1850
STP G-10, Strat I	73	Iron	Nail		Square			
STP G-10, Strat I	32	Iron	Nail		Unidentified			
STP G-10, Strat I	6		Body Sherd	Bottle	Unidentified			
STP G-10, Strat I	1		Base Sherd	Bottle, Wine	Unidentified			
STP G-10, Strat I	4		Body Sherd	Bottle, Wine	Unidentified			
STP G-10, Strat I	7	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP G-10, Strat I	2	Milk Glass	Lamp Glass	Lamp, Chimney	Unidentified	Painted		
STP G-10, Strat I	38	Lead	Body Sherd	Tableware, General	Unidentified	Engraved		
STP G-10, Strat I	2	Lead	Rim Sherd	Tumbler	Unidentified	Unknown		
STP G-10, Strat I	2	Refined Earthenware	Pipe Bowl	Smoking Pipe	Unidentified Refined Earthenware	Reeded	1755	1920
STP G-10, Strat I	1	Refined Earthenware	Pipe Stem	Smoking Pipe	White Ball Clay	Unknown		
STP G-10, Strat I	2	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Shell Edge	1840	1860
STP G-10, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Painted	1829	1930
STP G-10, Strat I	4	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Unknown	1820	2009
STP G-10, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Whiteware	Painted	1829	1930
STP G-10, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP G-10, Strat I	6	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP G-10, Strat I	6	Iron	Nail		Wire		1875	2009
STP G-10, Strat II	2		Window Glass					
STP G-10, Strat II	1	Shell	Oyster	Shell Fragment				

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP G-10, Strat II	1	Refined Earthenware	Body Sherd	Hollowware	Creamware	Dipt	1790	1820
STP G-10, Strat II	1	Refined Earthenware	Body Sherd	Hollowware	Creamware	Dipt	1790	1820
STP G-10, Strat II	4	Iron	Nail		Cut		1805	2009
STP G-10, Strat II	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP G-10, Strat II	2	Iron	Nail		Unidentified			
STP G-10, Strat II	1	Lead	Body Sherd	Tableware, General	Unidentified			
STP G-10, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Unidentified Refined Earthenware	Unknown		
STP G-10, Strat III	1	Refined Earthenware	Base Sherd	Hollowware	Creamware	Dipt	1790	1820
STP G-10+8.5SE, Strat II	15		Window Glass					
STP G-10+8.5SE, Strat II	2	Bird	Bone					
STP G-10+8.5SE, Strat II	1	Coal	Coal Fragment					
STP G-10+8.5SE, Strat II	2	Coarse Earthenware	Brick, Fragment					
STP G-10+8.5SE, Strat II	2	Fish	Bone					
STP G-10+8.5SE, Strat II	5	Iron	Unidentified					
STP G-10+8.5SE, Strat II	2	Iron	Unidentified					
STP G-10+8.5SE, Strat II	1	Lead	Unidentified					
STP G-10+8.5SE, Strat II	4	Mammal	Bone					
STP G-10+8.5SE, Strat II	3	Mammal	Bone					
STP G-10+8.5SE, Strat II	2	Shell	Clam, Soft Shell	Shell Fragment				
STP G-10+8.5SE, Strat II	1	Shell	Oyster	Shell Hinge				
STP G-10+8.5SE, Strat II	4	Shell	Clam, Quahog	Shell Hinge				
STP G-10+8.5SE, Strat II	14	Iron	Nail		Cut		1805	2009
STP G-10+8.5SE, Strat II	2	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP G-10+8.5SE, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-10+8.5SE, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-10+8.5SE, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-10+8.5SE, Strat II	4	Lead	Base/Body Sherd	Tumbler	Pressed	Molded Pattern	1825	2009
STP G-10+8.5SE, Strat II	3	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP G-10+8.5SE, Strat II	20	Iron	Nail		Square			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP G-10+8.5SE, Strat II	11	Iron	Nail		Unidentified			
STP G-10+8.5SE, Strat II	22	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP G-10+8.5SE, Strat II	1	Non Lead	Lamp Glass	Lamp, Chimney	Unidentified		1864	2009
STP G-10+8.5SE, Strat II	2	Lead	Body Sherd	Stemware	Unidentified	Unknown		
		Refined						
STP G-10+8.5SE, Strat II	1	Earthenware	Rim Sherd	Flatware	Whiteware	Shell Edge	1840	1860
		Refined						
STP G-10+8.5SE, Strat II	1	Earthenware	Rim Sherd	Flatware	Whiteware	Printed	1820	1915
		Refined						
STP G-10+8.5SE, Strat II	1	Refined	Body Sherd	Hollowware	Whiteware	Dipt	1820	1900
		Refined						
STP G-10+8.5SE, Strat II	2	Refined	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
		Refined						
STP G-10+8.5SE, Strat III	18		Window Glass					
STP G-10+8.5SE, Strat III	1	Coal	Coal Fragment					
STP G-10+8.5SE, Strat III	2	Coarse Earthenware	Brick, Fragment					
STP G-10+8.5SE, Strat III	1	Composite	Mortar					
STP G-10+8.5SE, Strat III	2	Iron	Unidentified					
STP G-10+8.5SE, Strat III	1	Iron	Other (see comments)					
STP G-10+8.5SE, Strat III	7	Mammal	Bone					
STP G-10+8.5SE, Strat III	1	White Metal	Other (see comments)					
STP G-10+8.5SE, Strat III	1	Shell	Oyster	Shell Hinge				
STP G-10+8.5SE, Strat III	1	Plastic	Fragment	Unidentified				
		Refined						
STP G-10+8.5SE, Strat III	1	Refined	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-10+8.5SE, Strat III	1	Iron	Spike		Cut		1805	2009
STP G-10+8.5SE, Strat III	2	Iron	Nail		Cut		1805	2009
STP G-10+8.5SE, Strat III	3	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP G-10+8.5SE, Strat III	1		Mouth	Bottle, Wine	Mouth Blown		1825	1920
STP G-10+8.5SE, Strat III	1	Non Lead	Lamp Glass	Lamp, Chimney	Mouth Blown		1864	1920
STP G-10+8.5SE, Strat III	1	Porcelain	Body Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP G-10+8.5SE, Strat III	1	Porcelain	Rim Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP G-10+8.5SE, Strat III	7	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unglazed		
STP G-10+8.5SE, Strat III	16	Iron	Nail		Square			
STP G-10+8.5SE, Strat III	10	Iron	Nail		Unidentified			
STP G-10+8.5SE, Strat III	2		Body Sherd	Container Glass	Unidentified			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP G-10+8.5SE, Strat III	1		Body Sherd	Container Glass	Unidentified	Embossed		
STP G-10+8.5SE, Strat III	25	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP G-10+8.5SE, Strat III	1	Lead	Body Sherd	Tableware, General	Unidentified	Engraved		
STP G-10+8.5SE, Strat III	2	Lead	Body Sherd	Tableware, General	Unidentified	Etched		
STP G-10+8.5SE, Strat III	1	Lead	Body Sherd	Tumbler	Unidentified	Molded Pattern		
STP G-10+8.5SE, Strat III	2	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Unknown	1820	2009
STP G-10+8.5SE, Strat III	6	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP G-11, Strat I	1		Window Glass					
STP G-11, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP G-11, Strat I	1	Iron	Rod					
STP G-11, Strat I	1	Iron	Lid					
STP G-11, Strat I	1	Iron	Nail		Cut		1805	2009
STP G-11, Strat I	1	Iron	Nail		Unidentified			
STP G-11, Strat II	1	Iron	Unidentified					
STP G-11, Strat II	1	Shell	Oyster	Shell Hinge				
STP G-11, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-11, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-11, Strat II	1	Iron	Nail		Cut		1805	2009
STP G-11, Strat II	1	Non Lead Earthenware	Body Sherd	Container Glass	Mold Blown		1864	2009
STP G-11, Strat II	7	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-11, Strat II	2	Iron	Nail		Square			
STP G-11, Strat II	2	Iron	Nail		Unidentified			
STP G-11, Strat II	1	Lead	Body Sherd	Tableware, General	Unidentified			
STP G-11, Strat III	2	Coarse Earthenware	Brick, Fragment					
STP G-11, Strat III	2	Shell	Oyster	Shell Hinge				
STP G-11, Strat III	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-11, Strat III	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-11, Strat III	5	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-12, Strat I	1	Coal	Slag					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP G-12, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP G-12, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1795	1830
STP G-12, Strat I	1	Porcelain	Rim Sherd	Flatware	Porcelain, Chinese Export	Painted	1755	1840
STP G-12, Strat I	1	Refined Earthenware	Rim Sherd	Hollowware	Yellowware	Unknown	1827	1940
STP G-12, Strat II	1	Mammal	Bone					
STP G-12, Strat II	2	Shell	Clam, Quahog	Shell Hinge				
STP G-12, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP G-12, Strat II	3	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP G-12, Strat II	1	Refined Earthenware	Body Sherd	Teaware, General	Red Bodied	Unknown		
STP G-12, Strat II	2	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP G-13, Strat I	1		Window Glass					
STP G-13, Strat I	1	Coal	Slag					
STP G-13, Strat I	4	Shell	Oyster	Shell Hinge				
STP G-13, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP G-13, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP G-13, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP G-14, Strat I	1	Rubber	Other (see comments)					
STP G-14, Strat I	1		Base Sherd	Bottle	Mouth Blown	Molded Pattern	1990	2009
STP G-14, Strat I	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown	1850	1920
STP G-14, Strat I	1		Body Sherd	Bottle, Wine	Unidentified			
STP G-14, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-04, Strat II	1	Coarse Earthenware	Body Sherd	Dish	Redware	Slip Decorated	1755	1850
STP H-05, Strat II	8		Window Glass					
STP H-05, Strat II	1	Coarse Earthenware	Brick, Bat					
STP H-05, Strat II	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Molded Pattern	1770	1810
STP H-05, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-07, Strat II	1		Window Glass					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-07, Strat II	1	Non Lead	Lamp Glass	Lamp, Chimney	Mold Blown		1864	2009
STP H-07, Strat II	1	Porcelain	Rim Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP H-07, Strat II	2	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP H-07, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-08, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-08, Strat II	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	China Glaze, Painted	1775	1810
STP H-08, Strat II	1	Refined Earthenware	Base Sherd	Flatware	Pearlware	Printed	1783	1830
STP H-08, Strat II	3	Refined Earthenware	Base/Body Sherd	Tea Cup	Pearlware	Printed	1810	1830
STP H-08, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Printed	1783	1830
STP H-08, Strat II	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP H-09, Strat II	3		Window Glass					
STP H-09, Strat II	1	Iron	Horseshoe					
STP H-09, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-09, Strat II	1	Non Lead	Body Sherd	Vial	Mold Blown		1864	2009
STP H-09, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-09, Strat II	1	Coarse Earthenware	Rim Sherd	Dish	Redware	Rouletted	1755	1850
STP H-10, Strat I	1		Window Glass					
STP H-10, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-10, Strat I	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP H-10, Strat I	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Mottled Glaze		
STP H-10, Strat I	1	Iron	Nail		Unidentified			
STP H-10, Strat I	1	Refined Earthenware	Handle	Hollowware	Yellowware	Unknown	1827	1940
STP H-11, Strat III	1	Refined Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11, Strat III	1	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
STP H-11, Strat III	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Printed	1783	1830
STP H-11, Strat IV	1		Window Glass					
STP H-11, Strat IV	3	Bird	Bone					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11, Strat IV	3	Coal	Slag					
STP H-11, Strat IV	1	Coarse Earthenware	Brick, Fragment					
STP H-11, Strat IV	28	Coarse Earthenware	Brick, Fragment					
STP H-11, Strat IV	6	Mammal	Tooth					
STP H-11, Strat IV	21	Mammal	Bone					
STP H-11, Strat IV	78	Mammal	Bone					
STP H-11, Strat IV	150	Shell	Oyster	Shell Hinge				
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Baker	Creamware	Molded Pattern	1790	1820
STP H-11, Strat IV	3	Refined Earthenware	Rim Sherd	Flatware	Creamware	Molded Pattern	1770	1810
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Flatware	Creamware	Molded Pattern	1790	1820
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Molded Pattern	1790	1820
STP H-11, Strat IV	7	Refined Earthenware	Body Sherd	Hollowware	Creamware	Dipt	1790	1820
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Hollowware	Creamware	Unknown	1762	1820
STP H-11, Strat IV	3	Refined Earthenware	Rim Sherd	Pitcher	Creamware	Dipt	1790	1820
STP H-11, Strat IV	1	Refined Earthenware	Handle	Teaware, General	Creamware	Unknown	1762	1820
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11, Strat IV	2	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11, Strat IV	41	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11, Strat IV	1	Non Lead	Body Sherd	Bottle	Mold Blown	Unknown	1864	2009
STP H-11, Strat IV	14		Body Sherd	Bottle, Wine	Mold Blown			
STP H-11, Strat IV	1		Base Sherd	Bottle	Mouth Blown		1755	1870
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1840

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP H-11, Strat IV	1	Refined Earthenware	Base Sherd	Flatware	Pearlware	Printed	1783	1830
STP H-11, Strat IV	1	Refined Earthenware	Body Sherd	Flatware	Pearlware	Unknown	1775	1840
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Scalloped	1775	1840
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Hollowware	Pearlware	Painted	1795	1830
STP H-11, Strat IV	1	Refined Earthenware	Rim Sherd	Hollowware	Pearlware	Painted	1775	1830
STP H-11, Strat IV	2	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Printed	1783	1830
STP H-11, Strat IV	4	Refined Earthenware	Rim Sherd	Pitcher	Pearlware	Painted	1780	1835
STP H-11, Strat IV	2	Refined Earthenware	Rim Sherd	Teaware, General	Pearlware	Painted	1795	1830
STP H-11, Strat IV	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1795	1830
STP H-11, Strat IV	11	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11, Strat IV	10	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11, Strat IV	2	Refined Earthenware	Handle	Tea Pot	Red Bodied	Engine Turned	1763	1820
STP H-11, Strat IV	1	Coarse Earthenware	Body Sherd	Dish	Redware	Slip Decorated	1755	1850
STP H-11, Strat IV	11	Coarse Earthenware	Base/Body/Rim Sherd	Dish	Redware	Slip Decorated	1755	1850
STP H-11, Strat IV	56	Coarse Earthenware	Base/Body/Rim Sherd	Hollowware	Redware	Lead Glazed		
STP H-11, Strat IV	2	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP H-11, Strat IV	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP H-11, Strat IV	1	Coarse Earthenware	Handle	Hollowware	Redware	Lead Glazed		
STP H-11, Strat IV	8	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11, Strat IV	4	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11, Strat IV	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11, Strat IV	1	Refined Earthenware	Body Sherd	Hollowware	Rockingham	Molded Pattern	1812	1920
STP H-11, Strat IV	2	Stoneware	Mouth	Bottle	Salt Glazed, Gray/Buf	Single Glazed	1800	1900
STP H-11, Strat IV	7	Iron	Nail		Square			
STP H-11, Strat IV	4	Iron	Nail		Unidentified			
STP H-11, Strat IV	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Printed	1820	1915
STP H-11, Strat V	1	Coal	Coal Fragment					
STP H-11, Strat V	2	Coarse Earthenware	Brick, Fragment					
STP H-11, Strat V	1	Mammal	Bone					
STP H-11, Strat V	1	Mammal	Bone					
STP H-11, Strat V	15	Mammal	Bone					
STP H-11, Strat V	30	Shell	Oyster	Shell Hinge				
STP H-11, Strat V	1	Refined Earthenware	Body Sherd	Hollowware	Creamware	Dipt	1790	1820
STP H-11, Strat V	19	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11, Strat V	2	Refined Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11, Strat V	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP H-11, Strat V	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1810	1835
STP H-11, Strat V	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Painted	1780	1835
STP H-11, Strat V	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11, Strat V	10	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11, Strat V	4	Coarse Earthenware	Base Sherd	Jar/Jug	Redware	Lead Glazed		
STP H-11, Strat V	6	Coarse Earthenware	Body/Rim Sherd	Jar/Jug	Redware	Lead Glazed		
STP H-11, Strat V	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Interior Spalled		
STP H-11, Strat V	2		Body Sherd	Bottle, Wine	Unidentified			
STP H-11, Strat V	1		Body Sherd	Container Glass	Unidentified			
STP H-11+06.25E, Strat I	2	Coal	Slag					
STP H-11+06.25E, Strat I	1	Porcelain	Rim Sherd	Unidentified	Porcelain, Hard Paste	Unknown		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11+06.25E, Strat I	1	Coarse Earthenware	Base Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25E, Strat I	1	Milk Glass	Body Sherd	Container Glass	Unidentified			
STP H-11+06.25N, Strat II	2	Coarse Earthenware	Brick, Fragment					
STP H-11+06.25N, Strat II	8	Mammal	Bone					
STP H-11+06.25N, Strat II	4	Shell	Oyster	Shell Hinge				
STP H-11+06.25N, Strat II	1	Refined Earthenware	Rim Sherd	Hollowware	Creamware	Dipt	1790	1820
STP H-11+06.25N, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25N, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25N, Strat II	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP H-11+06.25N, Strat II	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP H-11+06.25N, Strat II	1	Refined Earthenware	Base/Body Sherd	Flatware	Pearlware	Unknown	1775	1840
STP H-11+06.25N, Strat II	3	Refined Earthenware	Base/Body/Rim Sherd	Plate	Pearlware	Shell Edge	1780	1835
STP H-11+06.25N, Strat II	7	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25N, Strat II	2	Porcelain	Rim Sherd	Teaware, General	Porcelain, Chinese Export	Painted, Overglaze	1755	1840
STP H-11+06.25N, Strat II	1	Porcelain	Rim Sherd	Unidentified	Porcelain, Chinese Export	Painted, Overglaze	1785	1830
STP H-11+06.25N, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP H-11+06.25N, Strat II	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP H-11+06.25N, Strat II	16	Coarse Earthenware	Base/Body/Rim Sherd	Jar	Redware	Lead Glazed		
STP H-11+06.25N, Strat II	16	Coarse Earthenware	Base/Body Sherd	Jar	Redware	Lead Glazed		
STP H-11+06.25N, Strat II	1	Coarse Earthenware	Rim Sherd	Porringer	Redware	Lead Glazed	1755	1850
STP H-11+06.25N, Strat II	5	Coarse Earthenware	Base Sherd	Unidentified	Redware	Unknown		
STP H-11+06.25N, Strat II	4	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25N, Strat II	2	Refined Earthenware	Base/Body Sherd	Teaware, General	Whiteware	Flow Painted	1845	1910
STP H-11+06.25N, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-11+06.25N, Strat III	1	Mammal	Bone					
STP H-11+06.25N, Strat III	4	Shell	Oyster	Shell Hinge				
STP H-11+06.25N, Strat III	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Molded Pattern	1790	1820

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11+06.25N, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25N, Strat III	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25N, Strat III	1	Refined Earthenware	Body Sherd	Flatware	Pearlware	Unknown	1775	1840
STP H-11+06.25N, Strat III	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25N, Strat III	2	Coarse Earthenware	Base/Body Sherd	Jar/Jug	Redware	Lead Glazed		
STP H-11+06.25N, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25N, Strat III	2		Body Sherd	Bottle, Wine	Unidentified			
STP H-11+06.25N, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Yellowware	Unknown	1827	1940
STP H-11+06.25S, Strat I	2		Window Glass					
STP H-11+06.25S, Strat I	1		Window Glass					
STP H-11+06.25S, Strat I	1	Coal	Slag					
STP H-11+06.25S, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP H-11+06.25S, Strat I	1	Mammal	Bone					
STP H-11+06.25S, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP H-11+06.25S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1775	1830
STP H-11+06.25S, Strat I	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP H-11+06.25S, Strat I	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat I	1	Iron	Nail		Unidentified			
STP H-11+06.25S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-11+06.25S, Strat I	1	Refined Earthenware	Rim Sherd	Hollowware	Yellowware	Unknown	1827	1940
STP H-11+06.25S, Strat II	1	Coal	Window Glass					
STP H-11+06.25S, Strat II	1	Coal	Slag					
STP H-11+06.25S, Strat II	6	Refined Earthenware	Body Sherd	Hollowware	Creamware	Unknown	1762	1820
STP H-11+06.25S, Strat II	1		Body Sherd	Flask	Mouth Blown	Molded Pattern	1755	1850
STP H-11+06.25S, Strat II	32	Refined Earthenware	Base/Body/Rim Sherd	Plate	White Granite	Undecorated	1851	1882
STP H-11+06.25S, Strat II	1	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Embossed	1880	1960

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11+06.25S, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-11+06.25S, Strat III	3		Window Glass					
STP H-11+06.25S, Strat III	4	Coal	Slag					
STP H-11+06.25S, Strat III	4	Coarse Earthenware	Brick, Fragment					
STP H-11+06.25S, Strat III	15	Mammal	Bone					
STP H-11+06.25S, Strat III	1	Mammal	Bone					
STP H-11+06.25S, Strat III	25	Slate	Tile, Roofing					
STP H-11+06.25S, Strat III	1	Shell	Oyster	Shell Hinge				
STP H-11+06.25S, Strat III	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Unknown	1762	1820
STP H-11+06.25S, Strat III	1	Refined Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25S, Strat III	17	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25S, Strat III	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25S, Strat III	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP H-11+06.25S, Strat III	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Painted	1780	1835
STP H-11+06.25S, Strat III	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP H-11+06.25S, Strat III	2	Refined Earthenware	Body Sherd	Saucer	Pearlware	Painted	1795	1830
STP H-11+06.25S, Strat III	1	Refined Earthenware	Rim Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25S, Strat III	12	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25S, Strat III	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25S, Strat III	1	Coarse Earthenware	Body Sherd	Dish	Redware	Slip Decorated	1755	1850
STP H-11+06.25S, Strat III	1	Coarse Earthenware	Body Sherd	Dish	Redware	Slip Decorated	1755	1850
STP H-11+06.25S, Strat III	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP H-11+06.25S, Strat III	1	Coarse Earthenware	Rim Sherd	Hollowware	Redware	Interior Spalled		
STP H-11+06.25S, Strat III	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11+06.25S, Strat III	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	4	Coarse Earthenware	Body Sherd	Unidentified	Redware	Unknown		
STP H-11+06.25S, Strat III	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	3	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	6	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	1	Coarse Earthenware	Rim Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25S, Strat III	1	Stoneware	Neck	Bottle	Salt Glazed, Gray/Buf	Bristol-Type Slip	1835	2009
STP H-11+06.25S, Strat III	6	Iron	Nail		Square			
STP H-11+06.25S, Strat III	7	Iron	Nail		Unidentified			
STP H-11+06.25S, Strat III	16		Body Sherd	Bottle, Wine	Unidentified			
STP H-11+06.25S, Strat III	25	Refined Earthenware	Base/Body/Rim Sherd	Plate	White Granite	Undecorated	1870	1930
STP H-11+06.25W, Strat I	1		Window Glass					
STP H-11+06.25W, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP H-11+06.25W, Strat IV	1		Window Glass					
STP H-11+06.25W, Strat IV	8	Coal	Slag					
STP H-11+06.25W, Strat IV	11	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+06.25W, Strat IV	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP H-11+06.25W, Strat IV	3	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+06.25W, Strat IV	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	China Glaze, Painted	1775	1810
STP H-11+06.25W, Strat IV	1	Porcelain	Body Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP H-11+06.25W, Strat IV	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP H-11+06.25W, Strat IV	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+06.25W, Strat IV	1		Body Sherd	Bottle, Wine	Unidentified			
STP H-11+06.25W, Strat IV	1	Refined Earthenware	Body Sherd	Unidentified	White Granite	Unknown	1840	1930
STP H-11+12.5E, Strat I	1		Window Glass					
STP H-11+12.5E, Strat I	1	Iron	Unidentified					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11+12.5E, Strat I	1		Body Sherd	Bottle	Machine Made	Embossed	1916	1962
STP H-11+12.5E, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1880	1930
STP H-11+12.5E, Strat I	4	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP H-11+12.5E, Strat I	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Lead Glazed		
STP H-11+12.5E, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+12.5E, Strat I	1	Iron	Nail		Unidentified			
STP H-11+12.5E, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP H-11+12.5E, Strat I	1		Rim Sherd	Tableware, General	Unidentified			
STP H-11+12.5E, Strat II	1	Coal	Slag					
STP H-11+12.5E, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP H-11+12.5E, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-11+12.5E, Strat IV	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP H-11+12.5N, Strat I	2		Window Glass					
STP H-11+12.5N, Strat I	1	Iron	Unidentified					
STP H-11+12.5N, Strat I	1	Refined Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+12.5N, Strat I	1	Non Lead	Base Sherd	Bottle	Machine Made		1893	2009
STP H-11+12.5N, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP H-11+12.5N, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP H-11+12.5N, Strat I	2	Iron	Nail		Unidentified			
STP H-11+12.5N, Strat I	1	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP H-11+12.5N, Strat III	2		Window Glass					
STP H-11+12.5N, Strat III	3	Coal	Slag					
STP H-11+12.5N, Strat III	3	Coarse Earthenware	Brick, Fragment					
STP H-11+12.5N, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP H-11+12.5N, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP H-11+12.5N, Strat III	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP H-11+12.5N, Strat III	2	Non Lead	Lamp Glass	Lamp, Chimney	Mold Blown		1864	2009
STP H-11+12.5N, Strat III	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Painted	1780	1835
STP H-11+12.5N, Strat III	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP H-11+12.5N, Strat III	1	Porcelain	Doll Part		Porcelain, Hard Paste	Unknown		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-11+12.5N, Strat III	41	Coarse Earthenware	Base/Body/Rim Sherd	Flower Pot	Redware	Unglazed		
STP H-11+12.5N, Strat III	4	Iron	Nail		Square			
STP H-11+12.5N, Strat III	4	Iron	Nail		Unidentified			
STP H-11+12.5N, Strat III	1		Body Sherd	Container Glass	Unidentified			
STP H-11+12.5N, Strat III	1	Iron	Nail		Wire		1875	2009
STP H-11+12.5S, Strat I	3		Window Glass					
STP H-11+12.5S, Strat I	1		Window Glass					
STP H-11+12.5S, Strat I								
STP H-11+12.5S, Strat I	1	Copper Alloy	Bullet				1912	2009
STP H-11+12.5S, Strat I	2	Shell	Oyster	Shell Hinge				
STP H-11+12.5S, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+12.5S, Strat I	1	Iron	Nail		Cut		1805	2009
STP H-11+12.5S, Strat I	1	Milk Glass	Base/Body/Rim Sherd	Jar	Machine Made		1893	1950
STP H-11+12.5S, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
STP H-11+12.5S, Strat I	1	Non Lead	Body Sherd	Flask	Mold Blown	Embossed	1864	2009
STP H-11+12.5S, Strat I	2	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP H-11+12.5S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP H-11+12.5S, Strat I	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP H-11+12.5S, Strat I	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP H-11+12.5S, Strat I	2	Iron	Nail		Unidentified			
STP H-11+12.5S, Strat I	1		Body Sherd	Bottle, Wine	Unidentified			
STP H-11+12.5S, Strat I								
STP H-11+12.5S, Strat I	1	Refined Earthenware	Base Sherd	Saucer	Whiteware	Printed	1870	1915
STP H-11+12.5S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Printed	1820	1915
STP H-11+12.5S, Strat I	1	Iron	Nail		Wire		1875	2009
STP H-11+12.5S, Strat II	2	Shell	Oyster	Shell Hinge				
STP H-11+12.5S, Strat II	1	Refined Earthenware	Rim Sherd	Unidentified	Pearlware	Painted	1795	1830
STP H-11+12.5S, Strat II	1	Lead	Body Sherd	Tableware, General	Unidentified	Etched		
STP H-11+12.5S, Strat II	1	Refined	Base Sherd	Unidentified	Whiteware	Unknown	1820	2009

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
		Earthenware						
STP H-11+12.5S, Strat III	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+12.5S, Strat III	1	Milk Glass	Base/Body/Rim Sherd	Jar	Machine Made		1893	1950
STP H-11+12.5S, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1795	1830
STP H-11+12.5S, Strat III	1	Porcelain	Handle	Teaware, General	Porcelain, Chinese Export	Painted	1755	1840
STP H-11+12.5S, Strat III	1		Body Sherd	Bottle, Wine	Unidentified			
STP H-11+12.5S, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-11+12.5W, Strat II	1	Coal	Coal Fragment					
STP H-11+12.5W, Strat II	2	Shell	Oyster	Shell Hinge				
STP H-11+12.5W, Strat II	2	Refined Earthenware	Base/Body/Rim Sherd	Ointment Pot	Creamware	Undecorated	1762	1820
STP H-11+12.5W, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-11+12.5W, Strat II	1	Iron	Nail		Cut		1805	2009
STP H-11+12.5W, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP H-11+12.5W, Strat II	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-11+12.5W, Strat II	1		Body Sherd	Bottle, Wine	Unidentified			
STP H-11+12.5W, Strat II	1	Refined Earthenware	Rim Sherd	Bowl	Whiteware	Dipt	1820	1900
STP H-11+12.5W, Strat II	2	Refined Earthenware	Body Sherd	Hollowware	Whiteware	Other (see comments)	1820	2009
STP H-11+12.5W, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-12, Strat I	2		Window Glass					
STP H-12, Strat I	2	Coarse Earthenware	Brick, Fragment					
STP H-12, Strat I	2	Shell	Oyster	Shell Fragment				
STP H-12, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP H-12, Strat I	1	Porcelain	Base Sherd	Unidentified	Porcelain, Chinese Export	Unknown		
STP H-12, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unglazed		
STP H-12, Strat I	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-12, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP H-12, Strat I	1		Neck	Bottle	Unidentified			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP H-12, Strat I	1		Body Sherd	Unidentified	Unidentified			
STP H-12, Strat I	1	Refined Earthenware	Base Sherd	Plate	Whiteware	Printed	1830	1841
STP H-12, Strat I	6	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP H-13, Strat I	1		Window Glass					
STP H-13, Strat I	1	Coal	Slag					
STP H-13, Strat I	2	Iron	Unidentified					
STP H-13, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP H-13, Strat I	1	Iron	Nail		Unidentified			
STP H-13, Strat I	1	Lead	Body Sherd	Tableware, General	Unidentified	Engraved		
STP H-13, Strat I	1	Lead	Base Sherd	Tableware, General	Unidentified	Unknown		
STP H-13, Strat I	2	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP I-02, Strat I	1	Refined Earthenware	Body Sherd					
STP I-02, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Pearlware	Printed	1783	1830
STP I-03, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP I-03, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-03, Strat I	3	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP I-03, Strat II	1	Coal	Coal Fragment					
STP I-03, Strat II	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP I-03, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-04, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
STP I-04, Strat I	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-04, Strat I	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP I-04, Strat I	3	Iron	Nail		Square			
STP I-05, Strat I	4		Window Glass					
STP I-05, Strat I	1	Lead	Unidentified					
STP I-05, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-05, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP I-05, Strat I	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP I-05, Strat I	5	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP I-05, Strat I	1	Coarse Earthenware	Base Sherd	Unidentified	Redware	Lead Glazed		
STP I-05, Strat I	2	Iron	Nail		Unidentified			
STP I-05, Strat I	1	Lead	Base Sherd	Stemware	Unidentified	Unknown		
STP I-05, Strat I	1	Lead	Body Sherd	Tableware, General	Unidentified	Molded Pattern		
		Refined						
STP I-05, Strat I	2	Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP I-06, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP I-06, Strat III	3	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP I-08, Strat I	1	Coarse Earthenware	Brick, Fragment					
		Refined						
STP I-08, Strat I	1	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-08, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP I-08, Strat I	2	Iron	Nail		Unidentified			
		Refined						
STP I-08, Strat I	1	Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP I-08, Strat II	8		Window Glass					
STP I-08, Strat II	3	Coal	Slag					
STP I-08, Strat II	3	Coarse Earthenware	Brick, Fragment					
		Refined						
STP I-08, Strat II	1	Earthenware	Rim Sherd	Unidentified	Creamware	Unknown	1762	1820
		Refined						
STP I-08, Strat II	8	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-08, Strat II	1		Mouth	Bottle, Wine	Mouth Blown		1825	1920
		Refined						
STP I-08, Strat II	2	Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
		Refined						
STP I-08, Strat II	2	Earthenware	Rim Sherd	Plate	Pearlware	Shell Edge	1800	1825
		Refined						
STP I-08, Strat II	9	Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
		Refined						
STP I-08, Strat II	1	Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
		Refined						
STP I-08, Strat II	2	Earthenware	Body Sherd	Unidentified	Pearlware	Painted	1775	1830
STP I-08, Strat II	6	Coarse Earthenware	Base/Body/Rim Sherd	Flower Pot	Redware	Unglazed		
STP I-08, Strat II	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP I-08, Strat II	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP I-08, Strat II	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP I-08, Strat II	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP I-08, Strat II	2	Iron	Nail		Square			
STP I-08, Strat II	6	Iron	Nail		Unidentified			
STP I-08, Strat II	2		Body Sherd	Bottle, Wine	Unidentified			
STP I-08, Strat II	1	Lead	Body Sherd	Tableware, General	Unidentified			
STP I-08, Strat II	2	Lead	Body Sherd	Tableware, General	Unidentified			
STP I-08, Strat II	1	Refined Earthenware	Handle	Teaware, General	Unidentified Refined Earthenware	Unknown		
STP I-08, Strat II	1	Refined Earthenware	Rim Sherd	Hollowware	Whiteware	Dipt	1820	1900
STP I-08, Strat II	2	Refined Earthenware	Rim Sherd	Hollowware	Whiteware	Printed	1820	1915
STP I-08, Strat II	1	Refined Earthenware	Body Sherd	Saucer	Whiteware	Printed	1870	1915
STP I-08, Strat III	1	Stoneware	Whole Vessel	Bottle	Salt Glazed, Gray/Buf	Albany-Type Slip	1805	1940
STP I-08, Strat IV	1		Window Glass					
STP I-08, Strat IV	7	Mammal	Bone					
STP I-08, Strat IV	7	Shell	Oyster	Shell Hinge				
STP I-08, Strat IV	6	Refined Earthenware	Base/Body/Rim Sherd	Plate, Twiffler	Pearlware	Shell Edge	1800	1825
STP I-08, Strat IV	1	Porcelain	Rim Sherd	Flatware	Porcelain, Chinese Export	Painted	1755	1840
STP I-08, Strat IV	2	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unglazed		
STP I-08, Strat IV	1	Stoneware	Body Sherd	Hollowware	Salt Glazed, Gray/Buf	Unknown		
STP I-08+06.25S, Strat I	2		Window Glass					
STP I-08+06.25S, Strat I	1	Iron	Handle					
STP I-08+06.25S, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Embossed	1790	1810
STP I-08+06.25S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-08+06.25S, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
STP I-08+06.25S, Strat I	2	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1800	1825
STP I-08+06.25S, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
STP I-08+06.25S, Strat I	3	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-08+06.25S, Strat I	10	Coarse Earthenware	Base/Body/Rim Sherd	Flower Pot	Redware	Unglazed		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP I-08+06.25S, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP I-08+06.25S, Strat I	2	Iron	Nail		Square			
STP I-08+06.25S, Strat II	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP I-08+06.25S, Strat II	1		Body Sherd	Bottle	Unidentified			
STP I-08+12.5E, Strat I	1		Marble		Machine Made		1901	2009
STP I-08+12.5N, Strat I	3		Window Glass					
STP I-08+12.5N, Strat I	2	Coal	Coal Fragment					
STP I-08+12.5N, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-08+12.5N, Strat I	2	Iron	Nail		Unidentified			
STP I-08+12.5S, Strat I	1	Lead	Base Sherd	Tableware, General	Mouth Blown	Unknown	1755	1870
STP I-08+12.5S, Strat I	2	Refined Earthenware	Rim Sherd	Flatware	Philadelphia Queensware	Molded Pattern	1807	1820
STP I-08+12.5S, Strat I	1	Iron	Nail		Unidentified			
STP I-08+12.5S, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP I-08+12.5S, Strat II	3		Window Glass					
STP I-08+12.5S, Strat II	1	Coal	Slag					
STP I-08+12.5S, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP I-08+12.5S, Strat II	1	Iron	Fragment					
STP I-08+12.5S, Strat II	1	Mammal	Bone					
STP I-08+12.5S, Strat II	3	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-08+12.5S, Strat II	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP I-08+12.5S, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-08+12.5S, Strat II	2	Refined Earthenware	Rim Sherd	Flatware	Philadelphia Queensware	Unknown	1807	1820
STP I-08+12.5S, Strat II	1	Porcelain	Body Sherd	Hollowware	Porcelain, Chinese Export	Painted	1755	1840
STP I-08+12.5S, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Chinese Export	Painted, Overglaze	1755	1840
STP I-08+12.5S, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP I-08+12.5S, Strat II	3	Coarse Earthenware	Base/Body/Rim Sherd	Flower Pot	Redware	Unglazed		
STP I-08+12.5S, Strat II	1	Iron	Nail		Square			
STP I-08+12.5S, Strat II	4	Iron	Nail		Unidentified			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP I-08+12.5S, Strat II	1		Body Sherd	Bottle	Unidentified			
STP I-08+12.5S, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-08+12.5W, Strat I	1		Window Glass					
STP I-08+12.5W, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Molded Pattern	1762	1820
STP I-08+12.5W, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Unknown	1790	1820
STP I-08+12.5W, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP I-08+12.5W, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-08+12.5W, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unglazed		
STP I-08+12.5W, Strat I	2	Iron	Nail		Unidentified			
STP I-08+12.5W, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP I-08+12.5W, Strat II	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
STP I-08+12.5W, Strat II	1	Refined Earthenware	Rim Sherd	Teaware, General	Pearlware	Printed	1783	1830
STP I-08+12.5W, Strat II	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Rouletted		
STP I-08+12.5W, Strat II	1		Body Sherd	Bottle, Wine	Unidentified			
STP I-09, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-09, Strat I	3	Iron	Nail		Square			
STP I-09, Strat I	2	Iron	Nail		Unidentified			
STP I-09, Strat II	1	Iron	Nail		Square			
STP I-10, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-10, Strat I	1							
STP I-10, Strat I	1		Base Sherd	Bottle, Beer	Machine Made	Embossed	1939	1954
STP I-10, Strat II	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unglazed		
STP I-10, Strat II	2	Refined Earthenware	Rim Sherd	Plate	Creamware	Molded Pattern	1790	1820
STP I-10, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-11, Strat II	1	Mammal	Bone					
STP I-12, Strat I	1	Coal	Slag					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP I-12, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Unknown	1762	1820
STP I-12, Strat I	2	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-12, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-12, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP I-12, Strat II	1	Shell	Oyster	Shell Hinge				
STP I-12, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-12, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP I-12, Strat II	2	Refined Earthenware	Body Sherd	Unidentified	Yellowware	Unknown	1827	1940
STP I-13, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP I-13, Strat I	1		Body Sherd	Bottle, Wine	Mold Blown			
STP I-13, Strat I	2		Body Sherd	Container Glass	Unidentified			
STP I-13, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP I-13, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP I-13, Strat III	2	Coarse Earthenware	Base Sherd	Unidentified	Redware	Exterior Spalled		
STP I-13, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP J-02, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP J-02, Strat I	3	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP J-02, Strat I	2	Refined Earthenware	Body Sherd	Unidentified	Pearlware/Whiteware	Printed	1810	1915
STP J-04, Strat I	4		Window Glass					
STP J-04, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP J-04, Strat I	1	Plastic	Fragment					
STP J-04, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP J-04, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP J-04, Strat I	1	Refined Earthenware	Rim Sherd	Hollowware	Whiteware	Unknown	1820	2009
STP J-05, Strat I	1		Window Glass					
STP J-05, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP J-05, Strat I	2	Non Lead	Base Sherd	Bottle, Beer/Soda	Machine Made		1939	2009

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP J-05, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP J-05, Strat I	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP J-06, Strat I	2		Window Glass					
STP J-06, Strat I	1	Refined Earthenware	Body Sherd	Flatware	Creamware	Unknown	1762	1820
STP J-06, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP J-06, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP J-06, Strat I	1	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unknown		
STP J-06, Strat I	1	Lead	Body Sherd	Vial	Unidentified			
STP J-07, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP J-08, Strat I	2		Window Glass					
STP J-08, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP J-08, Strat I	2	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP J-08, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP J-09, Strat I	1	Iron	Unidentified					
STP J-09, Strat I	2	Porcelain	Rim Sherd	Teaware, General	Porcelain, Chinese Export	Painted, Overglaze	1755	1840
STP J-09, Strat I	1	Porcelain	Body Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP J-09, Strat I	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP J-09, Strat I	1	Iron	Nail		Square			
STP J-11, Strat I	2		Window Glass					
STP J-11, Strat I	1		Body Sherd	Bottle, Beer	Machine Made		1939	2009
STP J-11, Strat I	1	Refined Earthenware	Body Sherd	Flatware	Pearlware	Unknown	1775	1840
STP J-12, Strat I	1	Coal	Coal Fragment					
STP J-12, Strat I	3	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP J-12, Strat I	1	Stoneware	Base Sherd	Hollowware	Salt Glazed, Gray/Buf	Bristol-Type Slip	1835	2009
STP J-12, Strat I	1	Iron	Nail		Unidentified			
STP J-12, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP J-12, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Unknown	1820	2009
STP J-13, Strat II	1	Porcelain	Rim Sherd	Flatware	Porcelain, Hard Paste	Unknown		
STP J-13, Strat II	1	Milk Glass	Body Sherd	Container Glass	Unidentified			

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP J-13, Strat II	1	Milk Glass	Lamp Glass	Lamp, Globe	Unidentified	Painted		
STP K-01, Strat II	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1938	2009
STP K-01, Strat II	3	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP K-02, Strat II	1		Window Glass					
STP K-02, Strat II	1	Stoneware	Rim Sherd	Hollowware	White Salt Glazed	Unknown	1720	1805
		Refined						
STP K-03, Strat II	1	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP K-03, Strat II	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
		Refined						
STP K-04, Strat I	1	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP K-04, Strat I	2	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP K-04, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
		Refined						
STP K-04, Strat II	2	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP K-04, Strat II	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
		Refined						
STP K-04, Strat II	1	Earthenware	Body Sherd	Hollowware	Pearlware	Painted	1775	1830
STP K-05, Strat I	1		Window Glass					
		Refined						
STP K-05, Strat I	2	Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
		Refined						
STP K-05, Strat I	1	Earthenware	Body Sherd	Hollowware	Red Bodied	Unknown		
STP K-05, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
		Refined						
STP K-05, Strat II	2	Earthenware	Body Sherd	Hollowware	Pearlware	Dipt	1790	1820
		Refined						
STP K-05, Strat II	1	Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
		Refined						
STP K-06, Strat II	2	Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP K-06, Strat II	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Cordoned		
STP K-07, Strat II	1		Window Glass					
STP K-07, Strat II	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unknown		
STP K-09, Strat I	10		Window Glass					
STP K-09, Strat I	1		Window Glass					
STP K-09, Strat I	3	Coal	Slag					
STP K-09, Strat I	7	Coarse Earthenware	Brick, Fragment					
STP K-09, Strat I	1	Iron	Unidentified					
STP K-09, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP K-09, Strat I	8	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unglazed		
STP K-09, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP K-09, Strat I	1	Stoneware	Pipe, Sewer/Water		Salt Glazed, Gray/Buf	Undecorated		
STP K-09, Strat I	1	Iron	Nail		Unidentified			
STP K-09, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Whiteware	Dipt	1820	1900
STP K-09, Strat II	2	Coal	Slag					
STP K-09, Strat II	6	Coarse Earthenware	Brick, Fragment					
STP K-09, Strat II	9	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unglazed		
STP K-09, Strat II	1	Lead	Body Sherd	Tableware, General	Unidentified	Unknown		
STP K-09, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP K-09, Strat III	2	Coarse Earthenware	Brick, Fragment					
STP K-10, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP K-10, Strat I	1	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP K-10, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Unknown	1820	2009
STP K-11, Strat II	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP K-11, Strat II	1	Coarse Earthenware	Base Sherd	Unidentified	Redware	Lead Glazed		
STP K-12, Strat II	1		Window Glass					
STP K-12, Strat II	2	Iron	Nail		Square			
STP K-12, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP K-13, Strat I	1	Coal	Slag					
STP K-13, Strat I	1	Copper Alloy	Other (see comments)					
STP K-13, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP K-13, Strat I	1	Porcelain	Rim Sherd	Flatware	Porcelain, Hard Paste	Painted		
STP K-13, Strat I	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP K-13, Strat I	1	Refined Earthenware	Pipe Bowl	Smoking Pipe	White Ball Clay	Unknown	1755	1920
STP K-13, Strat I	1	Iron	Nail		Wire		1875	2009
STP K-13, Strat II	4	Coarse Earthenware	Brick, Fragment					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP K-13, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP K-13, Strat II	1	Coarse Earthenware	Other (see comments)					
STP K-13, Strat II	2	Shell	Clam, Quahog	Shell Fragment				
STP K-13, Strat II	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP K-13, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP K-13, Strat II	3	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unknown		
STP K-13, Strat II	1	Stoneware	Body Sherd	Hollowware	Salt Glazed, Gray/Buf	Albany-Type Slip	1805	1940
STP K-13, Strat II	2	Iron	Nail		Square			
STP K-13, Strat II	1	Iron	Nail		Wire		1875	2009
STP K-13, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Yellowware	Unknown	1827	1940
STP K-13, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP K-13, Strat III	2	Iron	Nail		Square			
STP K-13, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP L-02, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-02, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP L-03, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP L-03, Strat I	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP L-03, Strat I	1	Stoneware	Body Sherd	Hollowware	Salt Glazed, Gray/Buf	Unknown		
STP L-04, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Creamware	Unknown	1762	1820
STP L-04, Strat I	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1939	2009
STP L-04, Strat I	1		Body Sherd	Container Glass	Mold Blown			
STP L-04, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-04, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
STP L-04, Strat I	2	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unglazed		
STP L-04, Strat I	1	Refined Earthenware	Rim Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP L-04, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP L-04, Strat II	2	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unknown		
STP L-04, Strat III	2	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP L-05, Strat II	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP L-06, Strat I	3		Window Glass					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP L-06, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP L-06, Strat I	1	Shell	Oyster	Shell Hinge				
STP L-06, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-06, Strat I	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
		Refined						
STP L-06, Strat I	1	Earthenware	Rim Sherd	Flatware	Whiteware	Unknown	1820	2009
STP L-07, Strat I	7		Window Glass					
STP L-07, Strat I	1		Window Glass			Molded Pattern		
STP L-07, Strat I	2		Body Sherd	Bottle, Beer/Soda	Machine Made		1939	2009
STP L-07, Strat I	1	Non Lead	Base Sherd	Bottle	Mold Blown		1864	2009
STP L-07, Strat I	8	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unknown		
STP L-07, Strat I	2	Iron	Nail		Square			
STP L-07, Strat I	1		Body Sherd	Bottle	Unidentified			
STP L-07, Strat II	3		Window Glass					
		Refined						
STP L-07, Strat II	2	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP L-07, Strat II	2	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
		Refined						
STP L-07, Strat II	1	Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
STP L-07, Strat II	2	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
		Refined						
STP L-08, Strat I	2	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP L-08, Strat I	1	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unknown		
STP L-08, Strat I	1	Iron	Nail		Wire		1875	2009
STP L-09, Strat I	2		Window Glass					
STP L-09, Strat I	1	Plastic	Lid				1960	2009
STP L-09, Strat I	1	Non Lead	Mouth	Bottle	Machine Made		1910	2009
STP L-09, Strat I	2	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-09, Strat I	1		Handle	Tableware, General	Pressed		1920	1945
		Refined						
STP L-09, Strat I	1	Earthenware	Lid	Tea Pot	Rockingham	Unknown	1812	1920
					Salt Glazed, Gray/Buf			
STP L-09, Strat I	2	Stoneware	Body Sherd	Hollowware	Bodied	Albany-Type Slip	1805	1940
STP L-09, Strat I	1	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
		Refined						
STP L-09, Strat I	1	Earthenware	Body Sherd	Hollowware	Whiteware	Printed	1820	1915
STP L-09, Strat I	2	Refined	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP L-09, Strat II	1		Body Sherd	Container Glass	Mold Blown			
STP L-09, Strat II	4	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unknown		
STP L-09, Strat II	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
STP L-09, Strat II	1	Coarse Earthenware	Rim Sherd	Pan	Redware	Slip Decorated	1755	1850
STP L-10, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP L-10, Strat I	2	Iron	Nail		Cut		1805	2009
STP L-10, Strat I	4	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-10, Strat I	15	Coarse Earthenware	Base/Body/Rim Sherd	Flower Pot	Redware	Unknown		
		Refined						
STP L-10, Strat II	1	Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP L-10, Strat II	3	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-10, Strat II	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP L-10, Strat II	3	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unknown		
					Salt Glazed, Gray/Buf			
STP L-10, Strat II	7	Stoneware	Body Sherd	Hollowware	Bodied	Albany-Type Slip	1805	1940
STP L-10, Strat II	2	Iron	Nail		Square			
STP L-10, Strat II	2		Body Sherd	Container Glass	Unidentified			
STP L-10, Strat II	2	Lead	Body/Rim Sherd	Tumbler	Unidentified	Unknown		
		Refined						
STP L-10, Strat II	1	Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP L-10+12.5N, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP L-10+12.5N, Strat I	1	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unknown		
STP L-10+12.5N, Strat II	1	Coal	Slag					
STP L-10+12.5N, Strat II	2	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unknown		
STP L-10+12.5N, Strat II	1	Iron	Nail		Wire		1875	2009
STP L-10+12.5N, Strat IV	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1938	2009
STP L-10+12.5N, Strat IV	3	Iron	Nail		Unidentified			
STP L-10+12.5N, Strat IV	4	Lead	Body Sherd	Tableware, General	Unidentified	Unknown		
STP M-01, Strat I	1	Plastic	Fragment					
STP M-01, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP M-01, Strat I	1	Lead	Window Glass		Unidentified			
STP M-01, Strat II	2		Window Glass					
STP M-01, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP M-01, Strat II	1	Iron	Unidentified					
STP M-01, Strat II	4	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP M-01, Strat II	1		Body Sherd	Bottle	Unidentified			
STP M-01, Strat II	1	Lead	Base Sherd	Stemware	Unidentified	Unknown		
STP M-02, Strat I	1		Window Glass					
STP M-02, Strat I	1	Stoneware	Pipe, Sewer/Water		Unidentified Stoneware	Miscellaneous Brown Slip		
STP M-02, Strat II	1	Porcelain	Base Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP M-02, Strat II	1	Coarse Earthenware	Base Sherd	Flower Pot	Redware	Unknown		
STP M-03, Strat I	1		Window Glass					
STP M-03, Strat I	1	Composite	Concrete					
STP M-03, Strat I	3	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unknown		
STP M-03, Strat III	3		Window Glass					
STP M-03, Strat III	3	Coarse Earthenware	Base/Body Sherd	Flower Pot	Redware	Unknown		
STP M-03, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP M-04, Strat II	1		Window Glass					
STP M-04, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
STP M-04, Strat II	3	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP M-04, Strat II	2	Stoneware	Pipe, Sewer/Water		Miscellaneous Brown Slip			
STP M-04, Strat III	1		Window Glass		Unidentified Stoneware			
STP M-04, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP M-04, Strat III	1	Iron	Unidentified					
STP M-04, Strat III	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP M-05, Strat I	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP M-05, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP M-05, Strat II	1	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP M-05, Strat II	2	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unknown		
STP M-05, Strat II	1	Iron	Nail		Unidentified			
STP M-06, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP M-06, Strat I	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1939	2009
STP M-06, Strat I	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
STP M-06, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP M-06, Strat I	1	Milk Glass	Body Sherd	Container Glass	Unidentified			
STP M-06, Strat III	3		Window Glass					
STP M-06, Strat III	3	Coarse Earthenware	Brick, Fragment					
STP M-06, Strat III	1	Refined	Body Sherd	Unidentified	Creamware	Unknown	1762	1820

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
		Earthenware						
STP M-06, Strat III	1	Non Lead	Base Sherd	Bottle	Machine Made	Embossed	1893	2009
STP M-06, Strat III	3	Porcelain	Body/Rim Sherd	Flatware	Porcelain, Chinese Export	Painted	1755	1840
STP M-06, Strat III	1	Porcelain	Base Sherd	Unidentified	Porcelain, Chinese Export	Painted	1755	1840
STP M-06, Strat III	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP M-06, Strat III	1	Coarse Earthenware	Rim Sherd	Hollowware	Redware	Lead Glazed		
STP M-06, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP M-06, Strat III	4	Iron	Nail		Square			
STP M-06, Strat III	1	Lead	Lamp Glass	Lamp, Chimney	Unidentified			
STP M-06, Strat III	3	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP M-07, Strat I	1		Window Glass					
STP M-07, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP M-07, Strat I	1	Coarse Earthenware	Tile, Drainage					
STP M-07, Strat I	1	Composite	Mortar					
STP M-07, Strat I	8		Body Sherd	Container Glass	Mold Blown			
STP M-07, Strat I	2	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
STP M-07, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
STP M-07, Strat I	1		Body Sherd	Container Glass	Unidentified			
STP M-09, Strat III	2	Coal	Slag					
STP M-09, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP M-09, Strat III	1	Coarse Earthenware	Brick, Fragment					
STP M-09, Strat III	1	Iron	Other (see comments)					
STP M-09, Strat III	1	Shell	Oyster	Shell Fragment				
STP M-09, Strat III	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Unglazed		
STP M-09, Strat III	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
STP M-09, Strat III	3	Iron	Nail		Square			
STP M-09, Strat III	4	Iron	Nail		Unidentified			
STP M-09, Strat III	2	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
STP N-01, Strat I	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
STP N-01, Strat II	1	Milk Glass	Whole Vessel					
STP N-03, Strat II	3		Window Glass					
STP N-03, Strat II	3	Coarse Earthenware	Body/Rim Sherd			Molded Pattern	1931	1960
STP N-04, Strat I	43		Window Glass					
STP N-04, Strat I	1	Coal	Slag					
STP N-04, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP N-04, Strat I	1	Coarse Earthenware	Brick, Fragment					
STP N-04, Strat I	1	Porcelain	Body Sherd		Porcelain, Chinese Export	Painted	1755	1840
STP N-04, Strat I	1	Porcelain	Rim Sherd		Porcelain, Chinese Export	Painted, Overglaze	1785	1830
STP N-04, Strat I	6	Coarse Earthenware	Body Sherd		Redware	Unknown		
STP N-04, Strat I	1	Coarse Earthenware	Rim Sherd		Redware	Rouletted		
STP O-1, Strat I	3	Coarse Earthenware	Body Sherd		Redware	Unknown		
STP O-1, Strat II	25		Window Glass					
STP O-1, Strat II	1	Coarse Earthenware	Brick, Fragment					
STP O-1, Strat II	1	Iron	Pipe, Sewer/Water					
STP O-1, Strat II	1		Body Sherd		Machine Made		1939	2009
STP O-1, Strat II	1	Porcelain	Tile, Floor		Porcelain, Hard Paste	Undecorated		
STP O-1, Strat II	19	Coarse Earthenware	Body/Rim Sherd		Redware	Unknown		
TU 1, Strat I	1	Copper Alloy	Coin				1919	1919
TU 1, Strat I	1	Copper Alloy	Coin				1909	1958
TU 1, Strat I	1	Shell	Oyster					
TU 1, Strat I	1		Body Sherd		Machine Made		1939	2009
TU 1, Strat I	12	Milk Glass	Body Sherd		Mold Blown		1870	1920
TU 1, Strat I	1	Porcelain	Body Sherd		Porcelain, Chinese Export	Painted	1755	1840
TU 1, Strat I	4	Coarse Earthenware	Body Sherd		Redware	Unknown		
TU 1, Strat I	1	Iron	Nail		Wire		1875	2009
TU 1, Strat II	2		Window Glass					

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Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 1, Strat II	5	Coal	Slag					
TU 1, Strat II	2	Coarse Earthenware	Brick, Fragment					
TU 1, Strat II	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1939	2009
TU 1, Strat II	1	Milk Glass	Body Sherd	Container Glass	Mold Blown			
TU 1, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
TU 1, Strat II	4	Iron	Nail		Unidentified			
TU 1, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Unidentified Refined Earthenware	Unknown		
TU 1, Strat III	1		Window Glass					
TU 1, Strat III	1	Coal	Slag					
TU 1, Strat III	2	Coarse Earthenware	Brick, Fragment					
TU 1, Strat III	2	Coarse Earthenware	Brick, Fragment					
TU 1, Strat III	1	Mammal	Bone					
TU 1, Strat III	3	Shell	Oyster	Shell Hinge				
TU 1, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
TU 1, Strat III	1	Non Lead	Lamp Glass	Lamp, Chimney	Mold Blown		1864	2009
TU 1, Strat III	1	Refined Earthenware	Rim Sherd	Hollowware	Pearlware	Dipt	1790	1820
TU 1, Strat III	4	Refined Earthenware	Rim Sherd	Plate	Pearlware	Shell Edge	1780	1815
TU 1, Strat III	7	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
TU 1, Strat III	1	Porcelain	Rim Sherd	Flatware	Porcelain, Chinese Export	Painted	1755	1840
TU 1, Strat III	1	Porcelain	Body Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
TU 1, Strat III	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Lead Glazed		
TU 1, Strat III	4	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
TU 1, Strat III	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
TU 1, Strat III	1	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
TU 1, Strat III	2	Coarse Earthenware	Body Sherd	Unidentified	Redware	Lead Glazed		
TU 1, Strat III	2	Iron	Nail	Unidentified	Redware	Lead Glazed		
TU 1, Strat III	7	Iron	Nail		Square			
TU 1, Strat III	1		Body Sherd	Bottle, Wine	Unidentified			
TU 1, Strat III	1	Non Lead	Body Sherd	Tableware, General	Unidentified	Fluted & Scalloped	1864	2009
TU 1, Strat III	1	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 1, Wallscraping	1	Coarse Earthenware	Body Sherd	Flower Pot	Redware	Unknown		
TU 2, Strat I	55		Window Glass					
TU 2, Strat I	1		Window Glass					
TU 2, Strat I	1	Carbon	Other (see comments)				1898	1940
TU 2, Strat I	1	Carbon	Other (see comments)				1898	1940
TU 2, Strat I	6	Coal	Slag					
TU 2, Strat I	2	Coal	Coal Fragment					
TU 2, Strat I	2	Coarse Earthenware	Brick, Fragment					
TU 2, Strat I	1	Copper Alloy	Screw					
TU 2, Strat I	1	Iron	Hook					
TU 2, Strat I	1	Iron	Screw					
TU 2, Strat I	1	Iron	Unidentified					
TU 2, Strat I	17	Iron	Unidentified					
TU 2, Strat I	1	Lead	Other (see comments)				1935	2002
TU 2, Strat I	1	Leather	Unidentified					
TU 2, Strat I	2	Limestone	Other (see comments)					
TU 2, Strat I	1	Mammal	Bone					
TU 2, Strat I	1	Mammal	Bone					
TU 2, Strat I	2	Mammal	Bone					
TU 2, Strat I	1	Nut	Walnut					
TU 2, Strat I	48	Slate	Tile, Roofing					
TU 2, Strat I	1	Unknown	Unidentified					
TU 2, Strat I	1	White Metal	Unidentified					
TU 2, Strat I	2	Copper Alloy	Lamp Part	Other (see comments)			1820	1925
TU 2, Strat I	2	Refined Earthenware	Rim Sherd	Flatware	Creamware	Unknown	1762	1820
TU 2, Strat I	8	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820
TU 2, Strat I	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Unknown	1762	1820
TU 2, Strat I	1	Non Lead	Base Sherd	Bottle	Machine Made		1893	1930

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 2, Strat I	1	Non Lead	Base Sherd	Bottle	Machine Made	Embossed	1893	1930
TU 2, Strat I	1		Body Sherd	Bottle, Beer/Soda	Machine Made		1938	2009
TU 2, Strat I	1	Non Lead	Body Sherd	Bottle, Beer/Soda	Machine Made		1939	2009
TU 2, Strat I	5	Non Lead	Base/Body Sherd	Bottle, Medicine	Machine Made	Embossed	1912	1930
TU 2, Strat I	1	Milk Glass	Mouth	Jar	Machine Made		1925	1950
TU 2, Strat I	2	Milk Glass	Base/Body/Rim Sherd	Jar	Machine Made		1893	1950
TU 2, Strat I	2	Non Lead	Mouth	Jar	Machine Made		1920	2009
TU 2, Strat I	1		Body Sherd	Bottle	Mold Blown			
TU 2, Strat I	1		Body Sherd	Bottle	Mold Blown	Embossed		
TU 2, Strat I	1		Body Sherd	Bottle	Mold Blown			
TU 2, Strat I	2		Shoulder	Bottle	Mold Blown	Molded Pattern		
TU 2, Strat I	3	Non Lead	Base/Body Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat I	1	Non Lead	Base Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat I	3	Non Lead	Base Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat I	1	Non Lead	Base Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown	Embossed	1864	2009
TU 2, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown	Embossed	1864	2009
TU 2, Strat I	1	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat I	9	Non Lead	Body Sherd	Bottle	Mold Blown		1755	1900
TU 2, Strat I	1		Mouth	Bottle, Liquor	Mold Blown	Embossed	1790	1840
TU 2, Strat I	1		Body Sherd	Container Glass	Mold Blown	Embossed		
TU 2, Strat I	1		Body Sherd	Container Glass	Mold Blown			
TU 2, Strat I	6	Non Lead	Body Sherd	Container Glass	Mold Blown		1880	1930
TU 2, Strat I	1	Non Lead	Base Sherd	Container Glass	Mold Blown		1864	1920
TU 2, Strat I	58	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
TU 2, Strat I	4	Non Lead	Body/Rim Sherd	Decanter	Mold Blown	Molded Pattern	1864	1920
TU 2, Strat I	1		Body Sherd	Tableware, General	Mold Blown	Molded Pattern	1755	1850
TU 2, Strat I	1		Base Sherd	Bottle	Mouth Blown	Embossed	1755	1920

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 2, Strat I	4		Base/Body/Rim Sherd	Bottle	Mouth Blown	Embossed	1850	1910
TU 2, Strat I	1	Non Lead	Mouth	Bottle	Mouth Blown		1864	1920
TU 2, Strat I	1		Whole Vessel	Bottle, Medicine	Mouth Blown	Embossed	1891	1910
TU 2, Strat I	1	Non Lead	Whole Vessel	Bottle, Medicine	Mouth Blown		1898	1920
TU 2, Strat I	1	Non Lead	Base/Body Sherd	Bottle, Medicine	Mouth Blown	Embossed	1903	1920
TU 2, Strat I	1	Non Lead	Base Sherd	Bottle, Medicine	Mouth Blown	Embossed	1903	1930
TU 2, Strat I	1	Non Lead	Body/Rim Sherd	Bottle, Medicine	Mouth Blown		1860	1920
TU 2, Strat I	3	Non Lead	Base/Body Sherd	Bottle, Medicine	Mouth Blown	Embossed	1894	1920
TU 2, Strat I	3	Non Lead	Base/Body/Rim Sherd	Bottle, Medicine	Mouth Blown		1870	1920
TU 2, Strat I	1	Non Lead	Body/Rim Sherd	Jar	Mouth Blown	Embossed	1890	1920
TU 2, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Pearlware	Shell Edge	1780	1835
TU 2, Strat I	1	Refined Earthenware	Body Sherd	Hollowware	Pearlware	Printed	1783	1830
TU 2, Strat I	1	Refined Earthenware	Rim Sherd	Unidentified	Pearlware	Unknown	1775	1840
TU 2, Strat I	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Molded Pattern	1820	1835
TU 2, Strat I	1	Refined	Base Sherd	Unidentified	Pearlware	Unknown	1775	1840

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
		Earthenware						
TU 2, Strat I	1	Porcelain	Rim Sherd	Flatware	Porcelain, Chinese Export	Painted	1755	1840
TU 2, Strat I	3	Porcelain	Body/Rim Sherd	Teaware, General	Porcelain, Chinese Export	Painted	1755	1840
TU 2, Strat I	3	Porcelain	Lid	Sauce Boat	Porcelain, Hard Paste	Painted	1900	1960
TU 2, Strat I	1	Porcelain	Rim Sherd	Tea Pot	Porcelain, Hard Paste	Unknown		
TU 2, Strat I	1	Porcelain	Rim Sherd	Unidentified	Porcelain, Hard Paste	Unknown		
TU 2, Strat I	1	Lead	Mouth	Jar	Pressed	Molded Pattern	1825	2009
TU 2, Strat I	1	Lead	Body Sherd	Tableware, General	Pressed	Molded Pattern	1825	2009
TU 2, Strat I	1	Non Lead	Base Sherd	Tumbler	Pressed	Molded Pattern	1864	2009
TU 2, Strat I	14	Coarse Earthenware	Base/Body/Rim Sherd	Flower Pot	Redware	Unglazed		
TU 2, Strat I	1	Coarse Earthenware	Rim Sherd	Flower Pot	Redware	Rouletted		
TU 2, Strat I	1	Coarse Earthenware	Base Sherd	Hollowware	Redware	Lead Glazed		
TU 2, Strat I	1	Coarse Earthenware	Body Sherd	Hollowware	Redware	Lead Glazed		
TU 2, Strat I	2	Coarse Earthenware	Base Sherd	Unidentified	Redware	Lead Glazed		
TU 2, Strat I	1	Porcelain	Door Knob		Rockingham		1840	1940
TU 2, Strat I	19	Iron	Nail		Square			
TU 2, Strat I	77	Iron	Nail		Unidentified			
TU 2, Strat I	4		Body Sherd	Bottle	Unidentified			
TU 2, Strat I	1		Body Sherd	Bottle	Unidentified			
TU 2, Strat I	1		Body Sherd	Bottle	Unidentified			
TU 2, Strat I	1	Non Lead	Base Sherd	Bottle	Unidentified		1864	2009
TU 2, Strat I	1		Body Sherd	Container Glass	Unidentified			
TU 2, Strat I	3		Body Sherd	Container Glass	Unidentified			
TU 2, Strat I	3		Body Sherd	Container Glass	Unidentified			
TU 2, Strat I	22		Body Sherd	Container Glass	Unidentified			
TU 2, Strat I	5	Lead	Lamp Glass	Lamp, Chimney	Unidentified			

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 2, Strat I	3	Refined Earthenware	Base/Body/Rim Sherd	Bowl	Whiteware	Painted	1894	1938
TU 2, Strat I	1	Refined Earthenware	Rim Sherd	Flatware	Whiteware	Unknown	1820	2009
TU 2, Strat I	1	Refined Earthenware	Rim Sherd	Plate	Whiteware	Unknown	1820	2009
TU 2, Strat I	4	Refined Earthenware	Body Sherd	Unidentified	Whiteware	Unknown	1820	2009
TU 2, Strat I	2	Refined Earthenware	Body/Rim Sherd	Flatware	Yellowware	Painted	1827	1940
TU 2, Strat I	9	Refined Earthenware	Base/Body/Rim Sherd	Hollowware	Yellowware	Unknown	1827	1940
TU 2, Strat II	4		Window Glass					
TU 2, Strat II	1	Coal	Coal Fragment					
TU 2, Strat II	1	Coarse Earthenware	Brick, Fragment					
TU 2, Strat II	1	Coarse Earthenware	Brick, Fragment					
TU 2, Strat II	1	Coarse Earthenware	Brick, Fragment					
TU 2, Strat II	1	Composite	Mortar					
TU 2, Strat II	2	Copper Alloy	Buckle					
TU 2, Strat II	2	Copper Alloy	Clothing Fastener					
TU 2, Strat II	1	Fabric	Fragment					
TU 2, Strat II	1	Iron	Handle					
TU 2, Strat II	8	Iron	Unidentified					
TU 2, Strat II	2	Iron	Wire					
TU 2, Strat II	1	Iron	Handle					
TU 2, Strat II	5	Iron	Tack					
TU 2, Strat II	2	Iron	Screw					
TU 2, Strat II	1	Slate	Tile, Roofing					
TU 2, Strat II	1	Copper Alloy	Lamp Part	Other (see comments)				
TU 2, Strat II	1	Refined Earthenware	Rim Sherd	Hollowware	Creamware	Unknown	1762	1820
TU 2, Strat II	1	Refined Earthenware	Base Sherd	Unidentified	Creamware	Interior Spalled	1762	1820
TU 2, Strat II	14	Refined Earthenware	Body Sherd	Unidentified	Creamware	Unknown	1762	1820

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 2, Strat II	4	Milk Glass	Whole Vessel	Jar	Machine Made	Undecorated	1893	1950
TU 2, Strat II	6		Body Sherd	Bottle	Mold Blown			
TU 2, Strat II	2	Non Lead	Body Sherd	Bottle	Mold Blown		1880	1930
TU 2, Strat II	1	Non Lead	Base Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat II	1	Non Lead	Base/Body Sherd	Bottle	Mold Blown	Embossed	1864	2009
TU 2, Strat II	1	Non Lead	Neck	Bottle	Mold Blown		1864	2009
TU 2, Strat II	4	Non Lead	Body Sherd	Bottle	Mold Blown		1864	2009
TU 2, Strat II	1		Body Sherd	Bottle, Medicine	Mold Blown	Embossed		
TU 2, Strat II	8	Non Lead	Body Sherd	Container Glass	Mold Blown		1864	2009
TU 2, Strat II	1	Non Lead	Body Sherd	Flask	Mold Blown	Embossed	1864	2009
TU 2, Strat II	1	Lead	Mouth	Bottle	Mouth Blown		1870	1920
TU 2, Strat II	1	Non Lead	Mouth	Bottle, Condiment	Mouth Blown		1880	1914
TU 2, Strat II	2		Body/Rim Sherd	Flask	Mouth Blown	Embossed	1850	1920
TU 2, Strat II	4	Non Lead	Base/Body Sherd	Flask	Mouth Blown	Embossed	1897	1918
TU 2, Strat II	1	Non Lead	Whole Vessel	Flask	Mouth Blown	Embossed	1905	1920
TU 2, Strat II	1	Refined Earthenware	Body Sherd	Unidentified	Pearlware	Unknown	1775	1840
TU 2, Strat II	2	Coarse Earthenware	Body/Rim Sherd	Flower Pot	Redware	Unknown		
TU 2, Strat II	80	Iron	Nail		Square			
TU 2, Strat II	39	Iron	Nail		Unidentified			
TU 2, Strat II	4		Body Sherd	Bottle	Unidentified			
TU 2, Strat II	1		Body Sherd	Bottle	Unidentified			

Upsala Property Artifact Catalog

Provenience	Artifact Quantity	Material	Object	Object_Form	Ware/Typology	Primary Decoration	Begin_Date	Date
TU 2, Strat II	1	Refined Earthenware	Rim Sherd	Flatware	Unidentified Refined Earthenware	Unknown		
TU 2, Strat II	2	Refined Earthenware	Base Sherd	Unidentified	White Granite	Unknown	1840	1930

Appendix D
Pennsylvania Archaeological Site Survey and Report Summary Forms

PENNSYLVANIA ARCHAEOLOGICAL SITE SURVEY
PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION

Identification and Location

SITE NAME Upsala SITE NUMBER 36PH0156 UPDATE? Y☐ / N☒
PUBLISHED REFERENCES (Including compliance reports.) 2010 Phase I Archaeological Survey of Upsala, 6430
Germantown Ave, Philadelphia, PA. Report prepared by URS Corp., Burlington, NJ. Report prepared for Cliveden of the
National Trust, Philadelphia, PA. ER# _____
COUNTY Philadelphia TWP. Philadelphia NEAREST TOWN Philadelphia

Site Characteristics

SITE AREA 10,000 SQUARE METERS BASIS: ☐ COMPUTED ON THE GROUND OR ☒ COMPUTED ON MAP

STRATIFIED? ☐ UNKNOWN ☒ NO
☐ YES : ☒ TOP STRATUM VISIBLE OR ☐ BURIED UNDER STERILE

SITE DISCOVERY METHOD: (check primary one only) ☐ Previously Recorded (update)

☐ Unknown	☐ Auger probing
☐ Collector interview	☐ Shovel testing
☐ Collector interview with field check	☐ Systematic test units
☐ Non-systematic surface survey	☐ Extensive excavation
☐ Systematic surface survey	
☒ Systematic shovel testing	
☐ Remote sensing	

POTENTIAL FOR ORGANIC PRESERVATION: (check one)

☐ Unknown
☐ None
☐ Low potential for organic preservation
☐ Conditions favorable for organic preservation, none documented
☐ Organic material recovered, unknown quality of preservation
☐ Organic material recovered, poor quality of preservation
☒ Organic material recovered, good quality of preservation

SITE TYPE:

Prehistoric

- ☐ Unknown function surface scatter less than 20m radius
- ☐ Open habitation, prehistoric
- ☐ Rockshelter/Cave
- ☐ Quarry
- ☐ Lithic Reduction
- ☐ Village (including historic Indian)
- ☐ Shell Midden
- ☐ Earthwork
- ☐ Petroglyph/Pictograph
- ☐ Burial Mound
- ☐ Cemetery
- ☐ Other specialized aboriginal site
- ☐ Isolated flute point locus

- ☐ Isolated find (diagnostic artifact)
- ☐ Paleontological site
- ☐ Path

Historic

- ☐ Historic and Prehistoric
- ☒ Domestic Site
- ☐ Military Site
- ☐ Industrial Site
- ☐ Shipwreck Site
- ☐ Commercial Site
- ☐ Religious Site
- ☐ Unknown/other/multiple types
- ☐ Farmstead

CHRONOLOGY (check all that apply)

Prehistoric

- ☐ Unknown Prehistoric
☐ Paleoindian
 ☐ Early ☐ Middle ☐ Late
☐ Archaic
 ☐ Early ☐ Middle ☐ Late

- ☐ Transitional Tradition
☐ Woodland
 ☐ Early ☐ Middle ☐ Late
☐ Proto Historic

Historic

- ☐ Unknown Historic
☐ Contact-Historic
☐ 1550-1600
☐ 1600-1650
☐ 1650-1700
☒ 1700-1800
 ☐ 1700-1725 ☐ 1725-1750
 ☐ 1750-1775 ☐ 1775-1800

- ☒ 1800-1900
 ☐ 1800-1825 ☐ 1825-1850
 ☐ 1850-1875 ☐ 1875-1900
☒ 1900-
 ☐ 1900-1925 ☐ 1925-1950
 ☐ 1950-1975 ☐ 1975+

BASIS FOR CHRONOLOGICAL INTERPRETATION (check all that apply):

- ☐ Diagnostic lithic artifacts
☒ Ceramic types
☒ Historical Documentation
☐ Radio Carbon Dates (list below)

RADIO CARBON DATES _____ ± _____
 _____ ± _____

FEATURES? ☐ NONE FOUND ☒ YES (identify below) If count is not known, use a "P" for present.

Prehistoric

Quantity	Prehistoric Features
	Present, Prehistoric
	Bundle Burials
	Burial Mound
	Burials
	Burned Areas
	Cache Pits
	Circular Houses
	Cremation Burials
	Earthworks

Quantity	Prehistoric Features
	Extended Burials
	Fish Weir
	Flexed Burials
	Hearth/Thermal Feature
	House Pattern
	Longhouses
	Midden Areas
	Ossuary
	Other, Prehistoric _____

Quantity	Prehistoric Features
	Path
	Petroglyph/Pictograph
	Postmolds
	Quarry Pit
	Semi-Subterranean Structures (e.g. Keyhole Structures)
	Shell Heap
	Stockade
	Storage Pits/Trash Pits

Historic

Quantity	Historic Features
	Present, Historic
	Burial
	Canal Bed

Quantity	Historic Features
	Canal Lock
	Canal Tunnel
	Cellar

Quantity	Historic Features
	Cemetery
	Cistern
	Dam

Quantity	Historic Features
	Ditch
	Fenceline
	Flower Garden/Bed
	Fortification
1	Foundation
	Ice House
	Iron Furnace
	Kiln
	Midden
	Millrace
	Monument/Boundary

Quantity	Historic Features
	Marker
	Oil Well
	Other, Historic _____
	Oven
	Pipeline
2	Pit
	Posthole/Postmold
	Privy
	Quarry/Mine
	Railroad
	Road

Quantity	Historic Features
	Root Cellar
	Shipwreck
	Springhouse/Springbox
	Standing Building or Structure
	Still
	Vat
	Walk/Path
7	Wall
	Water Well
	Wharf

Artifacts (Complete inventories may be attached, but please complete the summaries below)

ARTIFACT DATA RECOVERY METHOD:

- | | |
|---|---|
| ☐ Non-provenienced | ☒ Controlled excavation |
| ☐ Surface collection not representative of all artifacts | ☐ Representative sample of all artifacts (tools and/or debitage, etc.) |
| ☐ Non-controlled excavation (i.e. artifact location not mapped and/or not all artifacts collected) | ☐ Representative sample of tools only |
| ☐ Controlled surface collection | ☐ Estimate based on surface collections and/or excavation |
| | ☐ Estimate based on informant interview |

LITHIC MATERIALS FOUND ON SITE:

Quantity	Material
	Argillite
	Chalcedony
	Chert/Flint
	Crystal Quartz
	Diabase
	Diorite
	English Flint
	French Flint
	Granite

Quantity	Material
	Hematite
	Hornfels
	Ironstone
	Jasper
	Limestone/Dolomite
	Metabasalt/Greenstone
	Metasandstone
	Onondaga Chert
	Quartz

Quantity	Material
	Quartzite
	Rhyolite (Metarhyolite)
	Sandstone
	Shale
	Siltstone
	Slate
	Steatite
	Vanport Chert (Flint Ridge)
	Unidentified

ARTIFACT CATEGORIES (Use the comments section to list any artifacts not categorize in these tables. Include either exact quantities or relative as follows:

B	Less than 25
C	25 - 50
D	51 - 100

E	101 - 200
F	201 - 400
G	401 - 800

H	801 or More
I	Present, Quantity Unknown

J	Present, Common
---	-----------------

Prehistoric (Include quantity by material type if appropriate, using the LITHIC list above. Examples:

D	Stone Debitage	52 rhyolite / 26 chert
2	Grooved Axes	sandstone

Quantity	Prehistoric Artifact Types	Material Type
	Adzes	
	Antler & Bone Artifacts	
	Bannerstones	
	Celts	
	Ceramics (Prehistoric)	
	Chipped Stone Tools	
	Clay Pipes (Prehistoric)	
	Cordage	
	Core	
	Fire Cracked Rock	
	Gorgets/Pendants/Non-Utilitarian Lithics	
	Grooved Axes	
	Ground & Polished Stone Tools	
	Hammerstones	

Quantity	Prehistoric Artifact Types	Material Type
	Hoes	
	Human Bone	
	Netsinkers	
	Non-Artifactual Bone or Antler	
	Non-Artifactual Floral Remains	
	Non-Artifactual Shell	
	Pestles/Grinding/Pitted Stones	
	Shell Artifacts	
	Steatite Bowls/Fragments	
	Stone Debitage	
	Stone Pipes	
	Wooden Artifacts	

Historic (Include Quantities by Group as appropriate from table below):

Architectural	Farm Tools	Kitchen (Domestic)
Personal	Arms/Weapons	Industrial Tools

Examples:

D	Glass	50 Architectural / 29 Kitchen
G	Metal	Architectural

Quantity	Historic Artifact	Group
	Brick	Architectural
	Buttons	
H	Ceramics (Historic)	
	Clay Pipes (Historic)	
	Coins	
I	Glass	
	Glass Trade Beads	
	Gunflints	

Quantity	Historic Artifact	Group
	Jewelry	
I	Metal	
	Non-diagnostic ceramics	
	Redware	
	Strike-a-Light	
	Textiles	
	Toys	

DIAGNOSTIC ARTIFACTS

Prehistoric Projectile Points (Include counts by material types, using the LITHIC list above. Examples:

7	Broadspears	5 rhyolite / 2 argillite
2	Lehigh/Snook Kill	chert

Quantity	Prehistoric Point Types	Material
-----	Paleoindian Points	-----
	Pre-Clovis	
	Clovis	

Quantity	Prehistoric Point Types	Material
	Mid-Paleo (Folsom)	
	Late Paleo (Plano)	
	Hardaway-Dalton	

Quantity	Prehistoric Point Types	Material
	Fluted Point	
-----	Early Archaic Points	-----
	Palmer	
	Kirk Corner-notched	
	St. Charles	
	Thebes	
	Charleston	
-----	Middle Archaic Points	-----
	Bifurcate Points	
	Middle Archaic Notched/Stemmed Points	
	MacCorkle	
	Saint Albans	
	LeCroy	
	Otter Creek	
	Kanawha	
	Kirk Stemmed	
-----	Late Archaic Points	-----
	Piedmont Tradition	
	Laurentian Tradition	
	Steubenville	
-----	Transitional Tradition	-----

Quantity	Prehistoric Point Types	Material
	Koens Crispins/Savannah River	
	Broadspears	
	Lehigh/Snook Kill	
	Perkiomen	
	Susquehanna	
-----	Early Woodland Points	-----
	Adena (Stemmed)	
	Meadowood	
	Helgramite	
	Orient	
-----	Middle Woodland Points	-----
	Raccoon Notched	
	Snyders	
	Basal Notched	
	Jacks Reef	
	Fox Creek	
-----	Late Woodland Points	-----
	Triangles (Late Woodland)	
-----	Proto Historic Points	-----
	Triangles (Proto Historic)	

Prehistoric Ceramic Types (Include counts by temper types - if not implied in name - using the LITHIC list above. Additional options include “grit”, “grog” or “shell.”.)

Quantity	Prehistoric Ceramics	Temper
-----	Early Woodland Ceramics	-----
	Accokeek Ware	
	Adena Plain	
	Grit Tempered Flat Bottom	
	Half-Moon Cordmarked	
	Interior-Exterior Cordmarked Small Temper-Conical/Globular	
	Marcy Creek	
	Steatite Tempered	
	Vinette I (Interior-Exterior Cordmarked Large Temper-Conical/Globular)	
-----	Middle Woodland/Middle to Late Woodland Ohio Valley Ceramics	-----
	Abott Zoned	
	Grit Tempered Exterior Cordmarked-Conical/Globular	
	Grit Tempered Net Impressed-Conical/Globular	

Quantity	Prehistoric Ceramics	Temper
	Point Peninsula Series	
	Shell Tempered Net Impressed-Conical/Globular	
	Watson Cord Marked	
-----	Late Woodland Ceramics	-----
	Blue Rock Valanced	
	Chance Series	
	Chautauqua Cordmarked	
	Clemsons Island/Princess Point Series	
	Early Ontario Iroquois	
	Erie Series	
	Funk Incised	
	Keyser Cordmarked	
	Lancaster Incised	
	Mahoning Cord Marked	
	McFate Incised	
	McFate/Quiggle Undifferentiated	
	Meade Island Series	

Quantity	Prehistoric Ceramics	Temper
	Minguannan Series	
	Monongahela (Undifferentiated)	
	Monongahela Cordmarked-Late Woodland	
	Monongahela Incised	
	Monongahela Plain	
	Monongahela Somerset Phase	
	Oak Hill Series	
	Overpeck	
	Owasco Series	
	Page Cordmarked	
	Potomac Creek Cord Impressed	
	Proto-Susquehannock	
	Quiggle Incised	
	Richmond Incised	

Quantity	Prehistoric Ceramics	Temper
	Schultz Incised	
	Shenks Ferry (Undifferentiated)	
	Shenks Ferry Cordmarked	
	Shenks Ferry Incised (Blue Rock Phase)	
	Shenks Ferry Incised (Stewart Phase)	
	Shepard Cordmarked	
	Strickler Cordmarked	
	Susquehannock (Undifferentiated)	
	Townsend	
	Tribal Series	
	Washington Boro Incised	
	Whittlesey	
	Wyoming Valley Series	

Historic Ceramics

Quantity	Historic Ceramics
	American Stoneware (Blue and Gray)
	Basalt
	Chinese Porcelain
	Cream-Colored Ware
	Creamware
	Dry-Bodied (Engine Turned)
	English Brown Stoneware

Quantity	Historic Ceramics
	English Porcelain
	Fulham
	Ironstone
	Jackfield
	Nottingham
	Pearlware (All Decoration Types)
	Rhenish
	Rockingham

Quantity	Historic Ceramics
	Scratch Blue/Brown Salt-Glaze Stoneware
	Tin-Glazed Earthenware
	Whieldon
	White Salt-Glaze Stoneware
	White Ware (Transitional)
	Yellowware

Physical Data and Site Condition Instructions available. Please fill out as much as is known, especially those items that are measured or observed on site.

On site SOIL ASSOCIATION Chester SOIL MAPPING UNIT UdB

Most common other mapped SOIL UNIT(S) within 500 meters None (may list two)

MAP ELEVATION 320' asl SLOPE PERCENTAGE < 1 SLOPE DIRECTION SW

SLOPE BASIS ☒ MEASURED ON SITE ☐ ESTIMATED FROM SOIL SURVEY OR MAP

BEDROCK Wissahickon Schist Most predominant other BEDROCK(S) within 5 km (may list two)

PHYSIOGRAPHIC PROVINCE Piedmont Upland (If within 10 km of a Physiographic Province boundary, name the neighboring PHYSIOGRAPHIC PROVINCE Philadelphia)

TOPOGRAPHIC SETTING (check the one that best describes the setting):

- | | | |
|--|--|---|
| ☐ Island | ☐ Lower Hillslope | ☐ Hill/Ridge Toe |
| ☐ Beach | ☒ Middle Hillslope | ☐ Upland Flat |
| ☐ Floodplain | ☐ Upper Hillslope | ☐ Hilltop |
| ☐ Rise in Floodplain | ☐ Stream Bench (along low order stream) | ☐ Ridge Top |
| ☐ Terrace (Pleistocene along river) | | ☐ Saddle |

IMMEDIATE VEGETATION Manicured lawn PERCENTAGE OF SITE STILL INTACT +40
PRIMARY DISTURBANCE Occupation/Tourism POSSIBILITY OF DESTRUCTION Minimal

Water Drainage Area Information Instructions available. Please fill out as much as is known, especially those items that are measured or observed on site. Distance to water is particularly critical.

SUBBASIN Lower Delaware WATERSHED Tacony-Frankford MAJOR STREAM Schuylkill River
MINOR STREAM Wissahickon Creek

NEAREST WATER: Distance 1600 M Elevation 245 ft Direction SW Order 1st Type Perennial

2ND NEAREST WATER: Distance 1650 M Elevation 125 ft Direction WSW Order 1st Type Perennial

NEAREST PERRENIAL STREAM CONFLUENCE:

Distance 2000 M Elevation 50 ft Direction SW Order below confluence 2nd

RELATIONSHIP OF FIRST AND SECOND WATER (check one)

- ☒ Do not represent a stream confluence.
- ☐ Site is located upstream from the confluence and between the 2 water sources.
- ☐ Site is located upstream from the confluence, but not between the 2 water sources.
- ☐ Site is located downstream from the confluence.
- ☐ None of the above apply.

COMMENTS The Upsala Site consists of conjoined eighteenth century structures and associated grounds; the property was listed on the National Register of Historic Places in 1972 (NR# 72001174). The original structure on the property, still standing, was constructed after 1755, while the main house was built by John Johnson in 1798. Portions of the rear and side yards of the Upsala property retain historical integrity and include intact features and subsurface outbuilding foundations. The property is currently owned and maintained by Cliveden of the National Trust and is in use by an on-site caretaker.

**ATTACH PHOTOGRAPHS OR DRAWINGS OF DIAGNOSTIC ARTIFACTS WITH SCALE.
IDENTIFY LITHIC MATERIAL TO ARTIFACTS USING DESCRIPTION OR KEY.**

**GENERAL SITE PHOTOGRAPHS OR EXCAVATION PHOTOGRAPHS OR DRAWINGS MAY
ALSO BE INCLUDED.**

We encourage the inclusion of as many illustrations as possible.

SITE NAME _____ SITE NUMBER 36- - DATE _____

ADMINISTRATIVE INFORMATION (CONFIDENTIAL ITEMS HIGHLIGHTED)

7.5 QUAD NAME Germantown EDITION _____ UP _____ ACROSS _____

(Measure in centimeters from the bottom printed edge upward, and the right printed edge across)

-OR-

U.T.M. COORDINATES: ZONE 18 NORTHING 4432956 EASTING 484373.0

ATTACH SEPARATE SKETCH MAP OF SITE AND/OR PORTION OF 7.5 MIN USGS MAP WITH SITE BOUNDARIES INDICATED.

OWNER Cliveden of the National Trust ADDRESS 6430 Germantown Avenue, Philadelphia, PA

TAX PARCEL ID 775766000 TAX MAP DATE _____

☒ PRIVATE LANDOWNER ☐ PUBLIC LANDOWNER - ☐ FEDERAL ☐ STATE ☐ LOCAL

COLLECTION LOCATIONS Cliveden

INFORMANTS _____

RECORDING REASON

- ☐ Informant Interview/Amateur Survey
☐ State or Federal Compliance Survey
☐ PHMC Grant

- ☒ Non-PHMC institution affiliated research
☐ PHMC Research
☐ Other (Explain in 'Comments' section at end of form)

CRITERIA FOR NATIONAL REGISTER INCLUSION NR # 72001174

SUBMITTED BY URS Corporation ADDRESS 437 High St.

CITY Burlington STATE NJ DATE 10/30/09

PHONE NUMBER 609-385-5444 EMAIL ADDRESS Kimberly_morrell@urscorp.com

S.P.A. CHAPTER AFFILIATION _____

INSTITUTIONAL AFFILIATION _____

ADMINISTRATIVE COMMENTS _____

Remember! Ask the landowner's permission before you collect artifacts on private property. It is a violation of state law to collect artifacts on state lands and a violation of federal law to collect artifacts on federal lands.

Completed forms should be sent to:

Bureau for Historic Preservation
Commonwealth Keystone Bldg, 2nd Floor
400 North Street
Harrisburg, PA 17120-0093

Figure 1. Location of the Upsala Site, 6430 Germantown Ave., Philadelphia, PA.

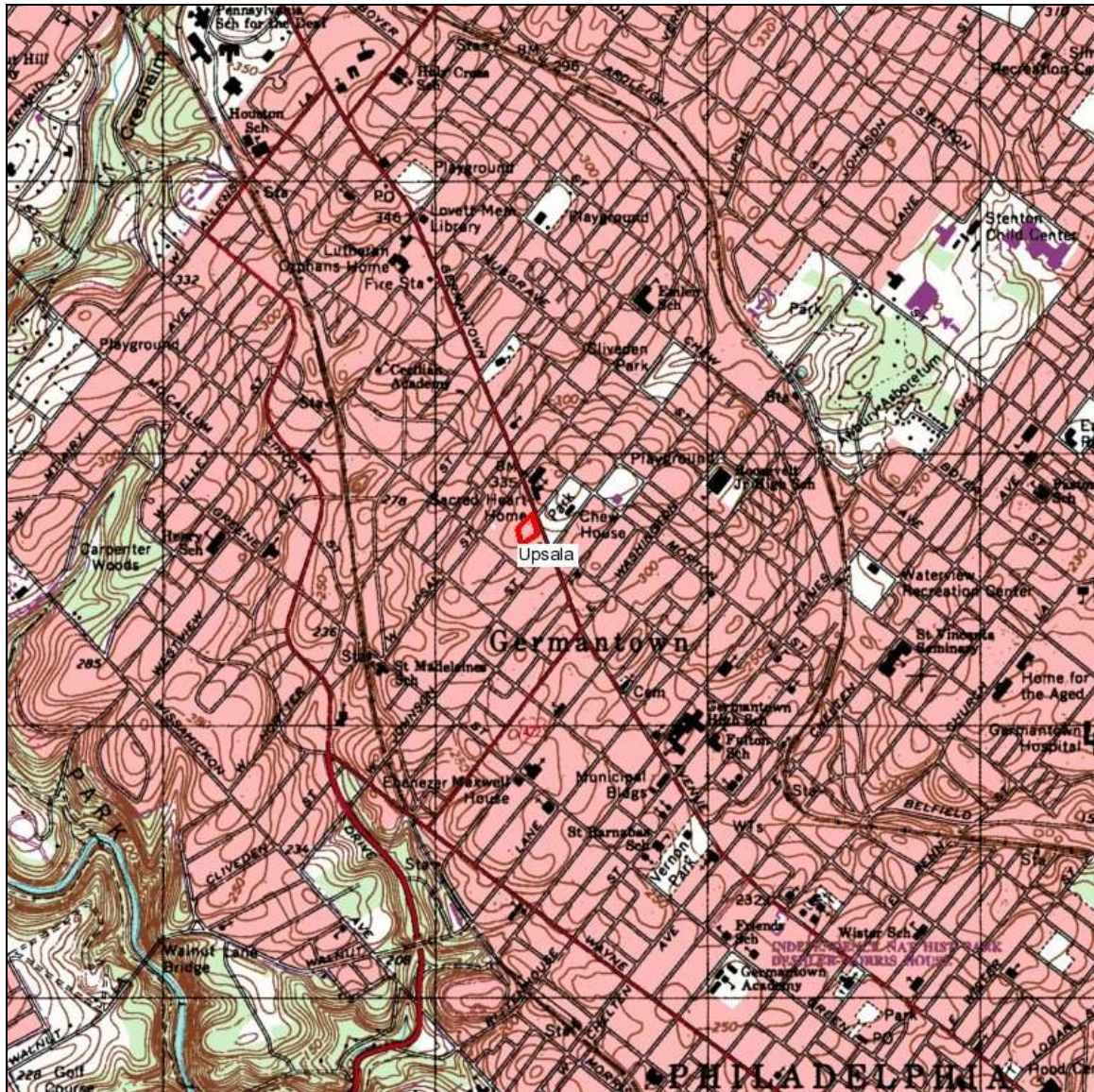


Photo 1: Overview of Upsala front yard, facing southeast. Main house is to right of frame.



Photo 2: Upsala Main House, facing west.



Photo 3: Overview of Upsala rear yard during archaeological survey, facing northeast.



Photo 4: Walkway (Feature 2) behind house, exposed during archaeological survey.





Archaeological Report Summary Form

ER# _____
DATE 1/26/2010

PROJECT CHECKLIST: Please fill out a copy of this checklist and include it with your initial report submission, (including with management summaries or draft reports). This form may be downloaded and expanded as needed, but please do not eliminate any fields.

1. **Report Title** Phase I Survey of Upsala, 6430 Germantown Avenue, Philadelphia, Pennsylvania

2. **PI** Douglas B. Mooney (☒ MA, ☐ PhD) / **Firm** or Institution URS Corp.

3. **Report Date** (Month/Day/Year) 1/15/2010

4. **Number of Pages** 30

5. **Agency Name** N/A Federal ☐ State ☐

6. **Project Area County/ Municipality** (list all)

County	Municipality
Philadelphia	Philadelphia

7. **Project Area Drainage(s)**, (list all)

Sub-basin	Watershed
Lower Delaware	Tacony-Frankford

8. **Project Area Physiographic Zone(s)** (list All) (Use DCNR Map 13 compiled by W.D. Sevon, Fourth Edition, 2000.)

Physiographic Zone
Piedmont Upland

9. **Report Type** (some reports are combinations, check as many as apply to this report)

- | | |
|---|---|
| ☐ Phase IA/Sensitivity Study | ☐ Historic Structures |
| ☒ Phase I | ☐ Geomorphology |
| ☐ Phase II | ☐ Determination of Effects |
| ☐ Phase III | ☐ Other _____ |

10. **Total Project Area** 1.01 hectares

11. **Low Probability/ Disturbed Areas** .606 hectares = 60 % of project area

12. **Phase I Methods used for total project** (check as many as apply)

- ☒ shovel tests, ☒ controlled test units/deep tests,

☐ surface survey, ☐ informant interview, ☐ other: _____

13. Total Number of Sites Encountered/Phase I 1

Total Sites Tested/Phase II _____

Total Sites Excavated/Phase III _____

14. Updated PASS Information: Please complete an updated PASS form **for each site** reported by this report. Updated forms need only include the new information and the site number and name.

15. PASS Site Specific Information: In addition, the following pages must also be completed **for each site**. Complete only the portions that pertain to the current report. If the report is a stand-alone Phase II, you do not need to fill in the Phase I methods, since they should have been included in the summary form for the previous report.

15. PASS Site Specific Information

Please complete the following **for each site** reported by this report.

PASS NUMBER 36PH0156

A. Phase I Methods (how the site was located - check as many as apply)

- ☒ shovel tests, ☒ controlled test units/deep tests,
☐ surface survey, ☐ informant interview, ☐ other: _____

B. Phase II Methods

- ☐ controlled surface collection
☐ controlled excavation w. screening of plowzone, > 5 units
☐ mechanical stripping of plowzone (_____%)
☐ deep excavation units
☐ remote sensing
☐ other _____

square meters of site tested: _____ sq. m

% of site area tested: _____ %

C. Phase III Methods

- ☐ controlled surface collection
☐ controlled excavation w. screening of plowzone, > 5 units
☐ mechanical stripping of plowzone _____%
☐ deep excavation
☐ block excavations
☐ remote sensing
☐ environmental reconstruction (soils, floral, pollen)
☐ dietary reconstruction (floral, faunal)
☐ intensive lithic analysis (functional)
☐ intensive lithic analysis (technological)
☐ raw material sourcing
☐ ceramic analysis (seriation)
☐ ceramic analysis (functional)
☐ blood residue
☐ other _____

square meters of site tested: _____ sq. m

% of site area tested: _____ %

Recommendations (normally completed only after Phase II):

-- NR Eligibility recommendation

☐ eligible, ☐ ineligible, ☐ undetermined

-- reasons for determination (check as many as apply; expand as needed)

☐ eligible: Criterion A. Explain _____☐ eligible: Criterion B. Explain _____☐ eligible: Criterion C. Explain _____☐ eligible: Criterion D:☐ settlement patterning (intersite patterning)☐ intrasite artifact patterning☐ features☐ radiocarbon dating☐ organic preservation☐ evidence of culture change through time☐ stratified ☐ temporally discrete clusters☐ burials/human remains☐ technological☐ economics☐ ethnicity☐ dietary☐ other(specify): _____☐ ineligible☐ disturbed☐ ephemeral occupation☐ redundant information☐ undatable☐ other (specify): _____**E. Artifacts/ Collections**☐ will be donated to the State Museum of Pennsylvania☐ gift agreement from private owner enclosed**- or -**☐ transfer of responsibility from State Agency enclosed☐ election of repository from Federal Agency enclosed☐ artifacts washed/marked/cataloged following State
Museum guidelines

-- collection will be submitted by _____(date)

☐ will be donated to other approved repository (**this option must be negotiated with the BHP and State Museum or stated as stipulation in MOA**)

☐ curation agreement enclosed

☐ artifacts washed/marked/cataloged following host guidelines

-- collection will be submitted by _____(date)

☒ will be retained by land owner (☒ whole or ☐ partial collection)

☐ expanded documentation enclosed for items retained

☐ proof enclosed that owner was notified of the option to

donate the collection to the State Museum and chose to retain the collection:

☐ letter from owner indicating desire to retain collection

- or -

☐ agency or representative discussed donation option with owner on _____(date)

- and -

☐ copy of letter and certified letter receipt indicating that the owner was offered this option in writing.

Appendix E

Resumes of Key Personnel



Areas of Expertise

Mortuary Archaeology
Cultural Resource Management
Studies
Section 106 of the National
Historic Preservation Act
Archaeological Surveys and
Excavations
Historic Preservation
Public Outreach

Years of Experience

With URS: 1 Year
With Other Firms: 16 Years

Education

B.A./1992/University of Rhode
Island/Anthropology
B.A./1992/University of Rhode
Island/Marine Affairs

Continuing Education

SRI Foundation
-Section 106 Principles and Practice,
October 2004

University of Connecticut
-Documentation of Historic Structures
Field School, July 1997

Chronology

2008 – Present: URS Corporation

2000 – 2008: Kise Straw & Kolodner,
Philadelphia, PA

1992 – 2000: Indiana State University,
Gray & Pape, Geo-Marine, Inc.,
Brockington & Assoc., SWCA, Inc.,
Chicora Foundation, Inc., WCRM, Inc.,
University of Texas Southwest Medical
School, National Park Service

Kimberly A. Morrell

Archaeologist

Overview

Ms. Morrell has seventeen years of experience in archaeological and architectural history investigations throughout the United States. She has participated in the excavation of more than 150 sites throughout the United States, and has supervised projects incorporating all aspects of archaeological investigation. Ms. Morrell's experience encompasses prehistoric, historic, urban, and mortuary archaeological investigations and she is the primary or co-author of over 50 technical reports and professional papers.

Select Project Experience

Willard School/Franklin Cemetery Relocation Project, Philadelphia, Pennsylvania. Field Directed monitoring and relocation efforts at the 19th-20th century Franklin Cemetery in northeast Philadelphia.

Archaeological Relocation of Historic Burials from the Lombard Central Presbyterian Church, Philadelphia, Pennsylvania. The result of an accidental discovery by a private developer, this project involved the disinterment, forensic analysis, and reburial of three prominent 19th century members of the Philadelphia African-American community; the current descendant community was actively involved in all aspects of the project.

Phase I Archaeological Survey, Proposed Spray Irrigation Disposal Site, City of Harrington, Kent County, Delaware. Field Directed archaeological investigations at the historic Blessing Farm. Survey resulted in the confirmation of the 19th-20th century occupation of the Blessing Farm, as well as the identification of two distinct prehistoric occupation loci.

Phase IA Cultural Resource Assessment, Bayonne Delivery Lateral, Newark, Essex County to Bayonne, Hudson County, New Jersey. Conducted preliminary archaeological evaluations of an approximately one mile proposed pipeline alignment. The anticipated footprint borders a historic Conrail railroad yard.

Phase IB Archaeological Investigations, Arney's Mount Friends Meetinghouse, Pemberton Township, Burlington County, New Jersey. In anticipation of improvements to the historic Quaker meetinghouse, test units were excavated adjacent to the building foundation and within the crawlspace. Evidence of a prehistoric occupation adjacent to the structure and a nineteenth century fire in the primary building were documented.



Phase IA Archaeological Assessment of the I-81 Widening Project, Interstate 81/Section 243, City of Scranton and Moosic Borough, Lackawanna County, Pennsylvania. Evaluation of a 2.6-mile segment of the extant I-81 highway alignment.

Archaeological Investigations of the Proposed Multiple Use Pathway, Phase II, Gateway National Recreation Area, Sandy Hook Unit, Monmouth County, New Jersey. Subsurface testing within National Park Service property which identified a possible historic barrel feature as well as possible eighteenth century foundations and living surfaces.

Buffalo City Honors School Cemetery Relocation Project, Buffalo, Erie County, New York. Field Directed cemetery relocation activities on Buffalo School District property prior to school improvements. The historic Potters Field Cemetery was created by the city of Buffalo in 1832 in anticipation of a cholera epidemic and was in use through the mid-nineteenth century. Despite historical relocation efforts in the 1870's, the current project resulted in the removal of nearly 500 sets of human remains. The relocation was conducted while school was in session without disruption to learning activities, and emphasized public outreach and the involvement of the nearby students.

GE Hudson Phase III Data Recovery at the River Road Support Marina, Saratoga County, New York. Data Recovery conducted at a multi-component prehistoric site on the west bank of the Hudson River as an element of PCB contaminated soil remediation activities.

Steppel Site Phase I/II Investigations, Ridgedale Avenue Improvements, Morris County, New Jersey. Field Supervisor during subsurface testing on the multi-component prehistoric and historic Steppel Site in anticipation of realignment activities proposed for the adjacent roadway. The Site contains intact evidence of occupation from the Paleo-Indian Period through the late twentieth century and is listed on the National Register of Historic Places.

Phase IB Cultural Resource Survey for the Center Point Substation, Worcester Township, Montgomery County, Pennsylvania. Subsurface testing on behalf of PECO Energy. Investigation resulted in the identification of an ephemeral scatter of lithic reduction materials.

Phase III Data Recovery, Wilson Farm Tenancy Site, Phase III Data Recovery, Pencader Hundred, DE. Project Manager for a Data Recovery conducted at the 19th-20th century Wilson Farm Tenancy Site, a National Register-eligible site in northern Delaware. The site consists of foundation remnants, a shaft feature, an occupation-associated midden, and resulted in the collection of over 30,000 artifacts.

Frederick Muhlenberg House (Speaker's House), Phase I/II Investigations, Trappe, PA. Project Manager for the investigation of



the property owned and occupied in the late 18th century by Frederick Muhlenberg, the First Speaker of the House of Representatives. Conducted in conjunction with ground-penetrating radar, the investigations identified the remains of Muhlenberg's store and the locations of several outbuildings, clarified the construction sequence of the overall structure, and produced in excess of 10,000 associated artifacts. Investigations incorporated the assistance of volunteers and emphasized public outreach.

Johnson House Phase II Investigations in Support of Wall Stabilization Measures, Philadelphia, PA. Project Manager during excavations adjacent to an historic outbuilding on the Johnson House property. The Johnson House is known for its role as a stop on the Underground Railroad and retains both structural integrity and historical deposits from its period of activity. Archaeological excavations revealed a larger outbuilding footprint than currently exists, indicating historical modifications of the structure, and served to broaden the scope of modern knowledge concerning the historic property.

Cliveden Driveway Replacement Project Phase I Investigations, Philadelphia, PA. Project Manager for archaeological investigations at Cliveden of the National Trust. Cliveden played a pivotal role in the Revolutionary War Battle of Germantown and is owned, operated, and maintained by the National Trust for Historic Preservation.

SR 42/College Drive Interchange Phase I Investigations, Blackwood, NJ. Field directed a Phase I survey of for the installation of a NJ DOT highway interchange. Survey resulted in the identification of a 19th century farm complex and the definition of a Late Archaic seasonal camp within the project area. Successful negotiations with the client allowed for the avoidance and preservation of the historic farm complex.

Barczewski Farm Historic Property Phase I/II Archaeological Investigations, Pencader Hundred, DE. Field directed portions of the survey of a 236-acre tract of agricultural land in northern Delaware. This farm contains the LaGrange farmhouse and corncrib, both National Register-listed structures, and the surrounding farm complex is considered a contributing element of the historic property. Survey identified 12 prehistoric and 2 historical sites, one of which can be attributed to occupation by African-American tenants during the early 19th century. Subsequent Phase II testing was conducted on three of the prehistoric sites.

National Museum of American Jewish History Phase IA Historical Site Assessments, WKYW Building, Market Street, Philadelphia, PA, and Fifth and Market Streets, Philadelphia, PA. Conducted extensive archival research on the historical development of two parcels in downtown Philadelphia to assess the likelihood of intact archaeological deposits, and formulated a development timeline/map atlas for each tract.



Phase I through Phase III Data Recovery, National Constitution Center Site, Independence National Historical Park, Philadelphia, Pennsylvania. Co-supervised archaeological excavations of an entire 18th century city block. Investigations employed a crew of 60 professional archaeologists and resulted in the excavation of 115 historic house lots and nearly 300 features, the relocation of some 150 individuals from the former 2nd Presbyterian Church Cemetery, and the recovery of approximately 1 million artifacts. Investigations also resulted in the documentation of an intact Native American encampment and the recovery of artifacts associated with several intact 18th century African American home sites.

Montgomery Square United Methodist Church Cemetery Relocation, Montgomeryville, Montgomery County, Pennsylvania. Field directed efforts to relocate a 19th-20th century church cemetery threatened by urban sprawl. Project involved the conduct of intensive historical and genealogical research, compilation of existing burial records and the creation of a searchable cemetery database, the mapping, exhumation, and forensic analysis of human remains from more than 420 historic burials, and the production of a comprehensive technical report.

Old Original Bookbinders Restaurant Rehabilitation Archaeological Monitoring, 121-135 Walnut Street, Philadelphia, PA. Participated in the monitoring of demolition and excavation activities in the Old City section of Philadelphia. Project resulted in the identification and documentation of 18th century intact living surfaces, including a preserved segment of Moravian Alley, several shaft features containing intact historical deposits, and one of the few intact prehistoric sites recorded in Philadelphia to date.

Salem United Church of Christ Cemetery Relocation, Oley Township, PA. Field directed the identification and disinterment of 149 historical burials at the request of the Salem United Church, in preparation for the construction of a Sunday School building. More than half of the relocated burials did not have headstones, and were discovered through the application of archaeological methods. Burials dated from the early 19th through early 20th century, and were relocated in an adjacent section of the cemetery.

Cuddebackville Dam Removal Project Phase I/II/III, Delaware and Hudson Canal County Park, Town of Deerpark, NY. Field directed all phases of investigation, including data recovery on an historic lock tender's house associated with the Delaware and Hudson Canal. Project was conducted in preparation for USACE efforts to remove portions of a wingdam on the Neversink River, thereby restoring access to spawning grounds for a variety of endangered fish species.

Phase I Archaeological Survey, State Road 31, Section 8P Bridge Replacement/Roadway Improvements, Glen Gardner and Hampton Boroughs, Hunterdon County, NJ. Field directed the



archaeological survey adjacent to SR 31 in northern New Jersey. Survey located and defined a Middle Archaic encampment site within the project area.

Blockley Almshouse Cemetery Phase III Mitigation, Philadelphia, PA. Field directed the recordation and disinterment of over 400 formal burials and several mass graves containing the remains of well over 500 additional individuals, all of whom were interred in an unmapped cemetery associated with the 19th century Blockley Almshouse and its in-house teaching hospital.

University of Pennsylvania Life Sciences Building Archaeological Monitoring and Recovery of Human Remains, Philadelphia, PA. Monitored excavation activities prior to the construction of a new academic building associated with the University of Pennsylvania. Project area is contained within the historical boundaries of the Blockley Almshouse and produced several sets of human remains associated with the Almshouse and its historical teaching hospital. All skeletal material was disarticulated and characterized as medical specimens generated by the teaching hospital, and was documented and collected for eventual respectful disposition.

S. R. 202, Section 300 Phase I Cultural Resources Survey, Tredyffrin and East Whiteland Townships, Chester County, PA. Field directed the survey of over 50 proposed stormwater management basin locations in preparation for a roadway modification project.

Professional Papers and Presentations

Morrell, Kimberly A. and Thomas A.J. Crist

2009 "Practical Aspects of Bioarchaeology and Human Skeletal Analysis" Workshop conducted at the Society for Historical Archaeology Annual Conference, Toronto, Canada, January 7.

Morrell, Kimberly A.

2008 "The Rediscovery of a Blockley Almshouse Cemetery, Philadelphia, Pennsylvania" Archaeology Month Open House, Independence Living History Center, Philadelphia, PA, October 11.

Morrell, Kimberly A.

2007 "Archaeological Investigations at the Frederick Muhlenberg House, Trappe, PA" Annual Meeting, Speaker's House Board of Directors, Ursinus College, Collegeville, PA, December 3.

Morrell, Kimberly A.

2007 "A Candle to Freedom: Archaeological Investigations on the Underground Railroad, Johnson House, Philadelphia, PA." Archaeology Month Open House, Independence Living History Center, Philadelphia, PA, October 20.



Morrell, Kimberly A.

2007 "The Archaeology and Relocation of Historical Burial Grounds"
Woodlands Cemetery Preservation Lecture Series, Woodlands
Cemetery, Philadelphia, PA. June 6.

Morrell, Kimberly A., Douglas B. Mooney, Thomas A.J. Crist, and Petar D. Glumac

2004 "Rejected in Life, Forgotten in Death: The Rediscovery of a
Cemetery Associated with the Blockley Almshouse, Philadelphia,
Pennsylvania." Middle Atlantic Archaeological Conference
(MAAC), Rehoboth, Delaware, March 11-13.

Crist, Thomas A. J., Kimberly A. Morrell, and Douglas B. Mooney

2002 "Witnesses to Independence: The Excavation of Philadelphia's
Second Presbyterian Church Cemetery, Independence National
Historic Park, Philadelphia, Pennsylvania" Council for Northeast
Historical Archaeology (CNEHA) Conference, Wilmington, DE.
October.

Professional Societies/ Affiliations

Society for Historical Archaeology (SHA)

Middle Atlantic Archaeological Conference (MAAC)

Council for Northeast Historical Archaeology (CNEHA)

Philadelphia Archaeological Forum (PAF)



Douglas B. Mooney, M.A.

Senior Archaeologist

Areas of Expertise

Cultural Resource Management
Studies
Section 106 of the National
Historic Preservation Act
Archaeological Surveys and
Excavations
Forensic and Crime Scene
Investigations

Years of Experience

With Other Firms: 18 Years

Education

M.A./1994/Pennsylvania State
University/Anthropology
B.A./1987/West Virginia
University/Anthropology

Registration/ Certification

40-Hour HAZWOPER
Certification
Section 106 Review Certification

Overview

Mr. Mooney joined URS Corporation in 2006 and has twenty years experience in archaeology and cultural resources management. He has participated in the excavation of sites throughout the Mid-Atlantic Region and in England, and has served as Principal Investigator and Field Director on numerous and varied Phase I cultural resources surveys, Phase II site evaluations, and Phase III data recovery investigations. As a Senior Archaeologist with URS, his responsibilities include the conduct of historical research, the development and scoping of research designs, the direction of fieldwork, laboratory analysis, and report preparation, and project management. Mr. Mooney is the primary author of more than 50 technical reports and professional papers, and his experience encompasses prehistoric, historic, urban, and mortuary archaeological investigations.

Project Experience

Archaeological Investigations of the Aramingo Canal, I-95/Girard Avenue Improvement Project, Philadelphia, Pennsylvania. Senior Archaeologist. Directed data recovery excavations of a section of an unusual and poorly documented timber-lined industrial canal (ca. 1847-1902). Investigations documented a well preserved 50-foot section of the outer canal wall sealed beneath portions of the later Cramp Shipyard building complex. These excavations sought to document the preservation of the timber canal walls, study the methods of canal construction employed, and recover any associated artifact deposits.

Archaeological Investigations of the President's House Site, Independence National Historical Park, Philadelphia, Pennsylvania. Senior Archaeologist. Performed for the City of Philadelphia and Independence National Historical Park. Directed data recovery excavations of a portion of the former residential complex that served as the Executive Mansion for President's George Washington and John Adams (1790-1800). These investigations revealed substantial portions of the original foundations for these buildings, including architectural features that were associated with both the Office of the President and with the group of enslaved Africans who toiled on this land during Washington's tenure. Conceived from the start as an exercise in public archaeology, fieldwork for this project drew more than 300,000 visitors to the site over a four month period.

Archaeological Investigations, Red Bank Battlefield, National Park, Gloucester County, New Jersey. Principal Archaeologist. Directed Phase I survey of a National Landmark-listed Revolutionary War battlefield, fort, and associated 18th century Quaker house and multiple Native American occupations. Additionally prepared a comprehensive long-term archaeological management plan for the site.

Archaeological and Historical Investigations, Fort Billingsport, Gloucester County, New Jersey. Senior Archaeologist. Directed intensive Phase IA survey to securely determine the location of Fort Billingsport, one



of the Continental Army military fortifications constructed to defend Philadelphia against invasion by British forces, and to assess the possibility that portions of the fort could still be preserved below the present ground surface. Historic documents and deeds were used to positively identify the location of the former fort and to track its gradual destruction over time. Ground penetrating radar studies conducted in conjunction with this investigation confirmed that surface features presumed to be remnants of the original fortifications were related to the construction of a later 19th century amusement park.

James Oronoco Dexter Site Data Recovery, Independence National Historic Park, Philadelphia, Pennsylvania. Principal Archaeologist. Performed for the National Constitution Center and the National Park Service. Directed historical and archaeological investigations of the home site of an important early African American leader in the city. Project included the conduct of intensive historical research, close interaction with members of the city's African American community, site excavation, artifact analysis, and the production of a narrative site report. Site investigations resulted in the identification of six historic features, one of which was attributed to the members of Dexter's household.

Phase I through Phase III Data Recovery, National Constitution Center Site, Independence National Historical Park, Philadelphia, Pennsylvania. Principal Archaeologist. Directed archaeological excavations of an entire 18th century city block. Investigations employed a crew of 60 professional archaeologists and resulted in the excavation of 115 historic house lots and nearly 300 features, the relocation of some 150 individuals from the former 2nd Presbyterian Church Cemetery, and the recovery of more than 1 million artifacts. Investigations also resulted in the documentation of an intact Native American encampment and the recovery of artifacts associated with several intact 18th century African American home sites.

Pennsylvania Turnpike Bridge Replacement Phase I-III Archaeological Investigations, Dauphin County, Pennsylvania. Principal Archaeologist. Directed excavations of a stratified Early Woodland site for the Pennsylvania Turnpike Commission. Investigations involved the excavation of 84 one meter square test units, to a maximum depth of 7.0 feet below current ground surface. Testing also involved the use of geoprobe borings to evaluate the preservation of buried adjacent sections of the former Pennsylvania Main Line Canal.

Archaeological Investigations at Fort Dix, U.S. Army Training Center, Burlington County, New Jersey. Principal Archaeologist. Directed the survey of more than 2,600 acres within the Fort Dix Military Reservation, resulting in the documentation of more than 30 Native American and historic sites. Also directed Phase I and Phase II investigations of the National Register-listed Hanover Furnace historic ironworks complex.

Phase I Investigations, Johnson House Historic Site, 6306 Germantown Avenue, Philadelphia, Pennsylvania. Principal Archaeologist. Directed cultural resources survey of, and created archaeological management plan for a historically significant Underground



Railroad site, and the home of several important leaders in Philadelphia anti-slavery organizations.

Phase III Investigations, S.R. 11/15 Improvement Project, Perry and Juniata Counties, Pennsylvania. Principal Investigator/Senior Archaeologist. Directed five concurrent data recovery investigations of deeply stratified Native American sites along the Susquehanna River. The largest of these sites produced intact late Paleo-Indian and stratified Early Archaic site components dating back 11,500 years B.P.

Buffalo Potter's Field Cemetery, Buffalo, New York. Directed the exhumation, analysis, and reburial of 531 sets of human burial remains from the city's former pauper burial ground (ca. 1832-1885), until recently preserved beneath the grass yard of the Buffalo City Honor School. Worked closely with State, city, and School District personnel to develop an interactive educational outreach program based around the cemetery relocation, and offered to select secondary students from the high school.

Monument Cemetery, Philadelphia, Pennsylvania: Directed the recovery of human remains from a portion of the former Monument Cemetery (1837-ca. 1924) property in Philadelphia, Pennsylvania. Burial related material and coffin remains were identified during the construction of storm water facilities during the Philadelphia School District's improvement of the current Carver Elementary School site, which occupies portions of the former cemetery property. URS archaeologists investigated potential intact burials exposed during construction, tested the project area for evidence of any additional in situ graves, and monitored construction activities within the limits of the former cemetery in order to avoid impacts to any remaining burials.

Franklin Cemetery, Philadelphia, Pennsylvania: consulted with the Philadelphia School District regarding the planned construction of the new Willard Street Elementary School on the site of the former Franklin Cemetery (ca. 1800-1920; relocated by the City of Philadelphia ca. 1950). Developed archaeological work plan for determining whether historical graves remained in the cemetery, conducted preliminary testing of the site to verify the findings of prior ground penetrating radar (GPR) studies, and archaeologically documented the remains of a small number of remaining intact burials. Worked with the Philadelphia School District to prepare legal petitions to relocate remains, provided expert court testimony in support of those petitions, oversaw the exhumation and reburial of identified human remains, and performed archaeological monitoring of school construction activities to prevent the disturbance of any additional intact graves.

Spring Street Presbyterian Church Cemetery, New York, New York: Directed the archaeological recovery and relocation of burial remains from the Spring Street Presbyterian Church (ca. 1810-1963) in Manhattan, New York. Human skeletal remains were identified during the construction of a planned condominium/hotel, when excavation machinery struck one of a series of four burial vaults (ca. 1820-1840) within the property. Subsequent investigations resulted in the delineation of 45 partially intact sets of burial remains within these vaults, along with the relocation of crushed and disturbed remains from an estimated additional 150 individuals.

Washington Square/Potter's Field Cemetery, Philadelphia, Pennsylvania: Investigated human remains disturbed by the excavation of an electric utility access point at the northeast corner of Washington Square, Philadelphia. Project involved the recovery of skeletal remains from previously excavated soils and the documentation of the extent of impacts to any intact graves present. This investigation resulted in the recovery of remains belonging to a minimum of 10 and a maximum of 17 individuals originally buried within the city's Potter's Field in the late 18th century. Burials were found to be originally placed within a large pit or trench, and may be associated with persons killed by the 1793 Yellow Fever epidemic.

Montgomery Square United Methodist Church Cemetery Relocation, Montgomeryville, Montgomery County, Pennsylvania. Directed efforts to relocate a 19th-20th century church cemetery threatened by urban sprawl. Project involved assisting the church congregation obtain necessary reburial permits and providing expert court testimony, the conduct of intensive historical and genealogical research, compilation of existing burial records and the creation of a searchable cemetery database, the mapping, exhumation, and forensic analysis of human remains from more than 420 historic burials, and the production of a comprehensive technical report.

University of Pennsylvania Life Sciences Building, Philadelphia, Pennsylvania: Recovered human skeletal remains from the construction site of a new classroom facility in West Philadelphia. The remains consisted of concentrations of discarded medical/autopsy specimens from the collections of the former Blockley Almshouse/Philadelphia General Hospital, and were donated to the Mütter Museum by the University.

Salem United Church of Christ Cemetery, Berks County, Pennsylvania: Directed the exhumation, analysis, and relocation of the remains of 149 individuals (ca. 1810-1914) interred within the historic church cemetery. The remains were relocated to other parts of the existing burial ground in order to accommodate the construction of modern office and new Sunday School facilities. Assisted the church's legal council in preparing relocation-related court petitions, and provided expert testimony in support of those petitions.

Blockley Almshouse Cemetery, Philadelphia, Pennsylvania: Directed the exhumation of more than 450 individuals from the site of one of the city's former public poorhouses and insane asylums (ca. 1838-1905), in West Philadelphia. Remains were buried beneath approximately 15 feet of landfill deposits and construction debris, and were exhumed prior to the construction of parking facilities for the University of Pennsylvania and the Children's Hospital of Philadelphia. Included within this burial ground were large quantities of discarded, unidentified human medical/autopsy specimens from the collections of the Almshouse (later Philadelphia General Hospital). The cemetery remains were re-interred in the historic Woodlands Cemetery, while the medical specimens were donated to the Mütter Museum for permanent curation and study.

Absecon United Methodist Church Cemetery, Ocean County, New Jersey: Provided archaeological monitoring and forensic anthropology services for the exhumation and relocation of some 50 nineteenth century

burials, prior to the construction of an addition to the existing church building.

Professional Papers and Presentations

Mooney, Douglas B.

- 2009 “James Oronoco Dexter and Stephen H. Gloucester: Reflections on Two Early African American Leaders in Philadelphia.” Stenton African American History Month Celebrations, Philadelphia, Pennsylvania, February 7.

Mooney, Douglas B.

- 2009 “Rediscovering a Lost Public Highway: The Rise, Fall, and Archaeological Rebirth of the Aramingo Canal.” Society for Industrial Archaeology, Oliver Evans Chapter Annual Banquet, Philadelphia, Pennsylvania, January 23.

Morrell, Kimberly and Douglas B. Mooney

- 2009 “The James Oronoco Dexter Lot: The Archaeology of a Black Founder.” Symposium: *In the Shadow of Independence: Remaking the Image of Early America at the National Constitution Center Site in Independence National Historical Park*. Society for Historical Archaeology Conference, Toronto, Canada, January 8-11.

Tull, Stephen W. and Douglas B. Mooney

- 2009 “Lost Amidst the Rubble: Archaeological Investigations of the Spring St. Presbyterian Church Burial Vaults.” Symposium: *Archaeological and Forensic Investigations of an Abolitionist Church in New York City*. Society for Historical Archaeology Conference, Toronto, Canada, January 8-11.

Mooney, Douglas B.

- 2008 “It’s Beautiful!: Archaeological Discoveries from the President’s House Site in Philadelphia.” Society for Applied Anthropology Conference, Memphis, Tennessee, March 26-29; Society for Historical Archaeology Conference, Toronto, Canada, January 8-11.

Mooney, Douglas B.

- 2007 “The Brushmaker and the Water Well.” Archaeology Month Open House, Independence Living History Center, Philadelphia, Pennsylvania, October 20.

Mooney, Douglas B. and Jed Levin

- 2007 “The Powerful and the Powerless: Archaeological Investigations of the President’s House Site in Philadelphia.” Council for Northeast Historical Archaeology (CNEHA) Conference, Buffalo, New York, October 26-28.

Mooney, Douglas B.

- 2006 “The James Oronoco Dexter Site Revisited: Final Excavation Findings.” Archaeology Month Open House, Independence Living History Center, Philadelphia, Pennsylvania, October 14.



Mooney, Douglas B.

2005 "In Search of a Forgotten Founding Father: Archaeological Investigations of the James Oronoco Dexter Site." Archaeology Month Open House, Independence Living History Center, Philadelphia, October 15.

Mooney, Douglas B.

2005 "We the People: Blue Collar Archaeology at the National Constitution Center Site." Pennsylvania Archaeology Month Open House, Independence Living History Center, Philadelphia, October 15.

Morrell, Kimberly A., Douglas B. Mooney, Thomas A.J. Crist, and Petar D. Glumac

2004 "Rejected in Life, Forgotten in Death: The Rediscovery of a Cemetery Associated with the Blockley Almshouse, Philadelphia, Pennsylvania." Middle Atlantic Archaeological Conference (MAAC), Rehoboth, Delaware, March 11-13.

Mooney, Douglas B., Kimberly A. Morrell, and Petar D. Glumac

2004 "Elusive But Not Gone: Recently Discovered Prehistoric Sites in the City of Philadelphia." Middle Atlantic Archaeological Conference (MAAC), Rehoboth, Delaware, March 11-13.

Glumac, Petar D., Douglas B. Mooney, Richard J. Lewis, and Peter Pagoulatos

2004 "An Embarrassment of Riches: Recent Archaeological Investigations at Fort Dix, Burlington and Ocean Counties, New Jersey." Middle Atlantic Archaeological Conference (MAAC), Rehoboth, Delaware, March 11-13.

Teaching

Introduction to Cultural Anthropology, Rockview State Correctional Institution, Bellefonte, Pennsylvania, 1994.

Professional Societies/ Affiliations

Philadelphia Archaeological Forum (PAF); current President
Council for Northeastern Historical Archaeology (CNEHA)
Society for Applied Anthropology (SfAA)

Chronology

2006-present: URS Corporation
1999- 2006: Kise Straw & Kolodner, Inc.
1998-1999: KCI Technologies, Inc.
1994-1996: Kittatinny Archaeological Research, Inc.
1993-1994: Greenhorne & O'Mara, Inc.
1992: 3-D Environmental Services, Inc.
1990-1991: Lantz Research, Inc.
1987-1994: John Milner Associates, Inc.