

**Phase IB Archaeological Monitoring and Field Testing at the John Bowne House, Queens,
Queens County, New York - City of New York – Department of Parks and Recreation
(Q022-110M)**



Prepared for:

City of New York – Department of Parks and Recreation
Queens, New York

AAH Construction Corporation
Astoria, Queens, New York

and the

City of New York – Landmarks Preservation Commission
New York, New York

Prepared by:

Alyssa Loorya, M.A., R.P.A., and
Eileen Kao
Chrysalis Archaeological Consultants, Inc.

Edited by:

Christopher Ricciardi, Ph.D., R.P.A.,
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MANAGEMENT SUMMARY

In 2013, A.A.H. Construction Corporation (AAH) began the Reconstruction of the Roof, Exterior Façade and Miscellaneous Structural Work at the John Bowne House, Block 5013, Lot 6, in Flushing, Queens, New York on behalf of the City of New York – Department of Parks and Recreation (Parks) project. Chrysalis Archaeological Consultants (Chrysalis) conducted Phase IB Archaeological Investigations to mitigate any potential adverse effects to cultural resources that may be impacted. Constructed in 1661 by John Bowne, the Bowne House is one of the oldest houses in Queens County; is a designated New York City Landmark and is listed on the National Register of Historic Places.

The reconstruction project encompassed a series of tasks that would affect both the interior and exterior of the Bowne House. The specific tasks that required associated archaeological work included repairs to the existing foundation, installation of new foundation walls, new footers and replacement of rotting sills. Excavation occurred on both the exterior and interior of the structure.

Chrysalis monitored all subsurface excavations and documented a cistern that was exposed during interior work. All work was conducted in accordance with the National Historic Preservation Act of 1966, as amended, and the Advisory Council on Historic Preservation’s “Protection of Historic and Cultural Properties” (36 CFR 800). All work was also conducted pursuant to the City of New York – Landmarks Preservation Commission’s Guidelines for Archaeology (LPC 2002) and the New York State Office of Parks, Recreation and Historic Preservation’s guidelines for projects (New York Archaeological Council 1994). Alyssa Loorya, MA, RPA served as principal investigator for this project, and Eileen Kao served as Field Director.

The excavated cistern deposit contained materials related to the Parsons family. Dating from artifact analysis suggests the materials were deposited during the period between 1915 and 1936/38. The cistern deposit was the only intact context recovered.

Based on the results of this archaeological testing and associated research, the potential for uncovering historical materials associated with the Bowne and Parsons families remains high throughout the previously unexcavated areas of the property; though future archaeological work should not be considered with the footprint of the previously excavated areas. Any future excavation activities should include archaeological monitoring and/or testing, including the proposed demolition of the garage structure for the proposed new Visitor Center.

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I. INTRODUCTION

In 2013, A.A.H. Construction Corporation (AAH) began the Reconstruction of the Roof, Exterior Façade and Miscellaneous Structural Work at the John Bowne House, Block 5013, Lot 6, in Flushing, Queens, New York on behalf of the City of New York – Department of Parks and Recreation (Parks) (Map 01). Chrysalis Archaeological Consultants (Chrysalis) was engaged to undertake Phase IB Archaeological Investigations to mitigate any potential adverse effects to cultural resources (Appendix A). Constructed in 1661 by John Bowne, the Bowne House is one of the oldest houses in Queens County. The Bowne House is a designated New York City Landmark and is listed on the National Register of Historic Places.

The Area of Potential Effect (APE) is characterized as all areas in which activities related to a project would disturb ground surface and impact potentially significant cultural resources. The APE for this project consisted of all previously unexcavated areas of the John Bowne House and its surrounding property within Weeping Beech Park (Map 02). Construction activities that impacted ground surface consisted of subsurface excavations for footings within the kitchen and additional excavation around the perimeter of the house for the repair and replacement of extant foundation structures.

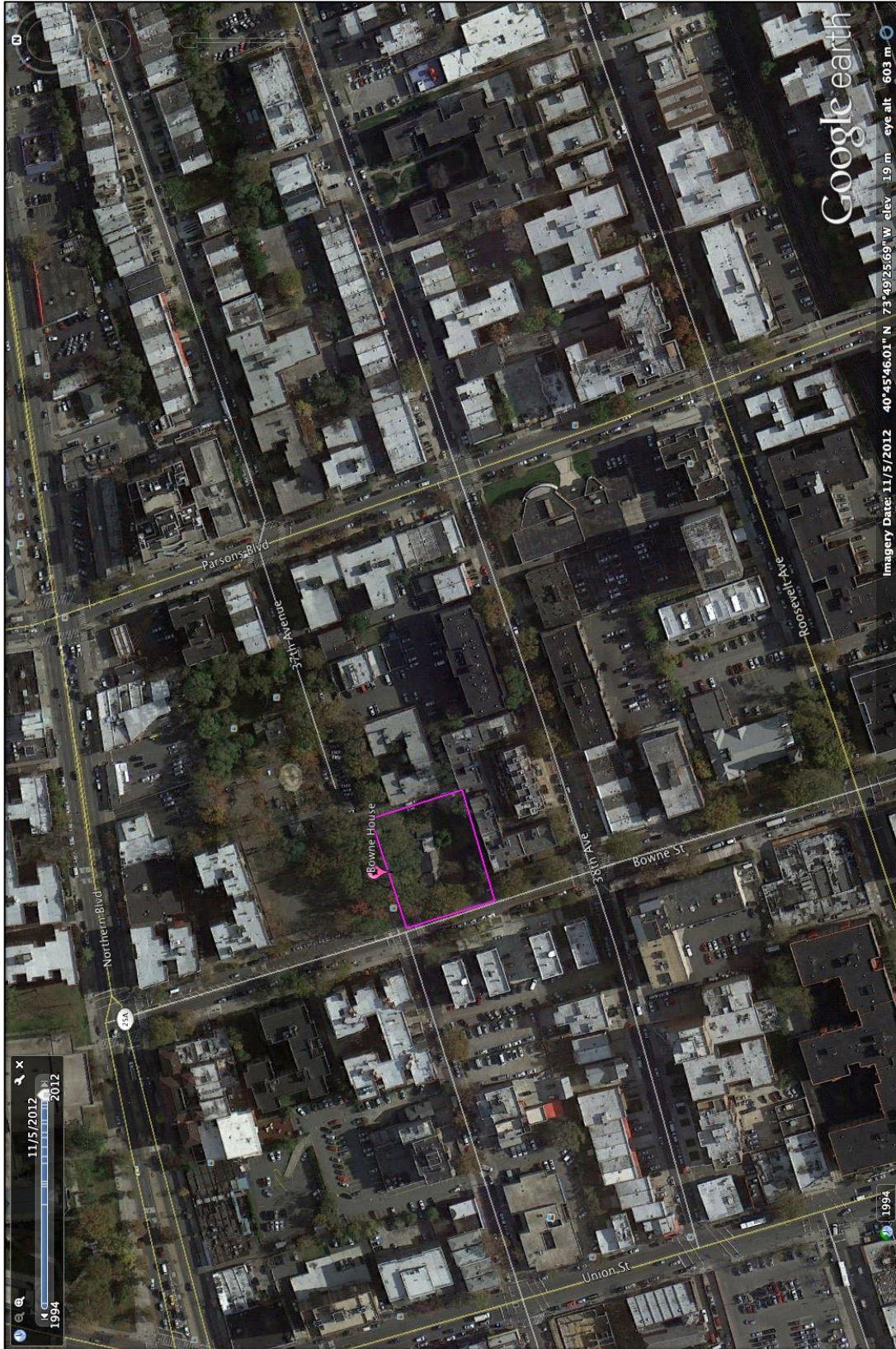
The purpose of this Phase IB investigation was to: 1) determine whether the APE contained significant historic resources, 2) determine if additional Phase II archaeological work would be needed to further mitigate resources that may be impacted by the proposed activities, and 3) document/catalog any resources that may be identified during the investigation.

Chrysalis monitored all subsurface excavations and documented and excavated a cistern that was exposed during interior work. All work was conducted in accordance with the National Historic Preservation Act of 1966, as amended, and the Advisory Council on Historic Preservation’s “Protection of Historic and Cultural Properties” (36 CFR 800). All work was also conducted pursuant to NY SHPO guidelines for projects (New York Archaeological Council 1994) and the City of New York – Landmarks Preservation Commission’s (LPC) Guidelines for Archaeology (LPC 2002). Alyssa Loorya, M.A., R.P.A. served as principal investigator for this project, and Eileen Kao served as Field Director.

The scale of the analysis (i.e. level of effort) presented in this report was determined in a meeting held between AAH, Parks and Chrysalis in February 2014 at The Olmsted Center (Parks Construction Headquarters). Chrysalis was directed to undertake a reduced scope for the reporting of this project due to budgetary constraints by Parks. A detailed outline of that meeting and the level of effort are presented in Appendix C.



Map 01: USGS, Jamaica Quadrangle 1979.



Map 02: The John Bowne House, Area of Potential Effect, Google Earth, 2012.

Area of Potential Effect (APE)

The APE encompassed approximately .45 acres in Flushing, Queens and was situated within Weeping Beech Park (Map 02). The reconstruction project involved the excavation of several trenches around the three hundred-year-old house to replace the existing stone foundation with concrete. It also included excavation for new footings within the kitchen of the main house (Map 03). Although portions of the APE overlapped with previous archaeological work, these areas were monitored as part of the current APE since construction work occurred simultaneously across both previously tested and untested portions of the property. The areas of greatest concern during this project were located within the kitchen and the eastern extension (Room 115) of the house. These areas had not been investigated previously, other than in architectural studies.

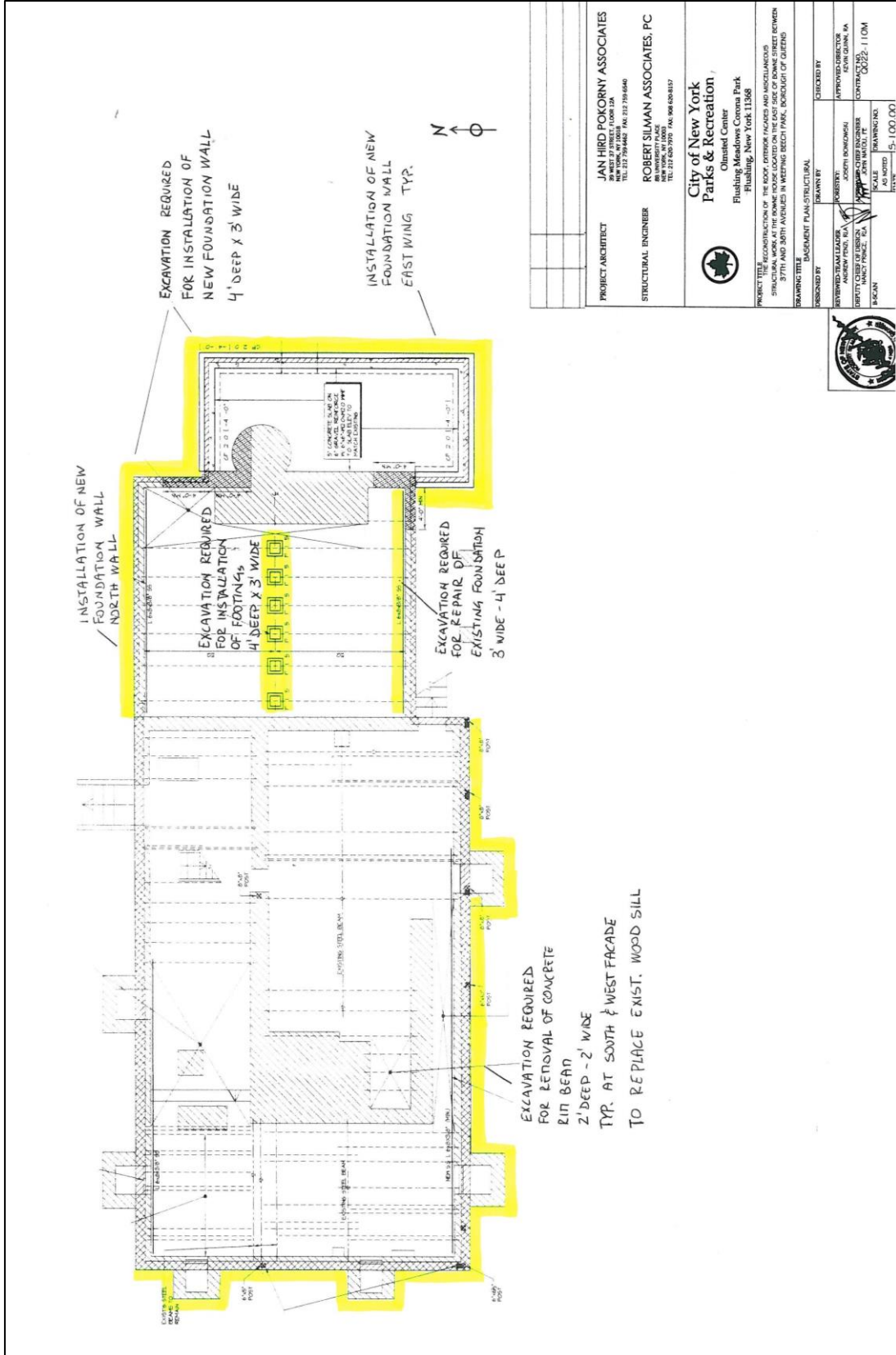
Project Description

The project encompassed a series of rehabilitation tasks that would affect both the interior and exterior of the Bowne House. The specific tasks that related to the archaeological work required repairs to the existing foundation, installation of new foundation walls, new footers and replacement of rotting sills (Map 03).

Excavation focused on repair, replacement and installation of new foundation segments around the majority of the house including the following exterior excavation work:

1. new foundation wall excavation along the east wing (kitchen area) and north wall (4 feet deep by 3 feet wide)
2. excavations to repair the existing stone foundation wall along the south façade (3 feet wide by 4 feet deep)
3. excavation for removal of a concrete rim beam along the south and west façades in order to replace the existing rotten wood sill.

Within the interior of the existing structure, excavation occurred for isolated footings in the kitchen area.



Map 03: Bowne House plan map of proposed excavations.

II. ENVIRONMENTAL AND GEOGRAPHIC SETTING

Information on the environmental and geographic setting of the APE and surrounding area has been previously documented as part of the Phase I Documentary Study (HPI 2012). Therefore, only a summary is presented in this section.

The terrain of Long Island is composed of glacial moraines—soil, rock and mineral debris deposited during periods of glaciation. The Long Island moraines were formed during the last glacial period of the Pleistocene (Wisconsin Period, approximately 11,000 to 12,000 years before present) during the recession of the Laurentide Ice Sheet. Two terminal moraines, ridges formed by deposits at the edge of a glacier, created the distinct ridges along the north and center of the island. The APE is located approximately three miles from the central moraine, known as the Harbor Hill moraine. Glacial outwash sediments flowing with melt water from the moraines left sedimentary deposits on the coastal plain on which the APE is located and are responsible for the fertile soils that deeply influenced Flushing’s history. Additionally, increased water levels from the melting ice sheet flowed over the western end of the moraine, covering areas of land that once connected New York’s islands to the mainland (Edwards and Merrill 1977). The area of the Long Island Sound, formerly part of the glacial ice sheet, also flooded and formed the ragged and embayed coast (Mills 1974). The APE is located southeast of Flushing Bay and east of Flushing Creek, creations of this glacial melting. The prime location of the neighborhood near these two important waterways influenced the development of Flushing by allowing European settlers water route access, facilitating the export of resources to other areas of the New Amsterdam/New York settlement.

According to the United States Department of Agriculture (USDA) soil survey, the soils surrounding the APE are characterized as Urban Land Greenbelt complex with 0-3% slopes. Typical of urban areas, the soils are no longer suitable for farming and have substrata described as “human-transported material” (USDA 2013) (Map 04).



Map 04: USDA Soil Survey Map 2013.

III. HISTORICAL BACKGROUND

Historical Perspectives Inc. (HPI) provided an extensive and well-detailed history of the John Bowne House and the overall Flushing neighborhood as part of the Phase I Documentary Study (HPI 2012). Only a summary of the overall history is included in this section to provide context for this report.

The Flushing Neighborhood

Flushing was settled by English and Dutchmen in 1645 and quickly became a center for Quaker worship. Founding Quakers were among a variety of Protestant Christian groups who formed small communities in North America. The Quakers were some of the first major European religious groups to advocate against slavery within their congregations. In 1767 the Flushing Meeting formally declared that slavery was contrary to the principles of Christianity and in 1773 urged members not to purchase slaves. Quakers' known opposition to slavery suggests to modern researchers that many Quaker-related historic sites, including the Bowne House, became stops on the Underground Railroad (HPI 2012; Wheeler 2007).

Flushing grew slowly as a residential, rural suburb of New York City through the nineteenth century. Flushing Village, within the greater Town of Flushing, was incorporated 1813. By 1898 the entire area was incorporated into Greater New York City to form part of the borough of Queens (Waller 1899).

Historically Flushing was known for its horticulture. When Europeans settled in the area they brought many non-native fruit trees, and the fertile soils were prime for the establishment of farms and nurseries. Established in 1839, the Parsons nursery was responsible for proliferation of the Japanese maple, Valencia oranges, and the weeping beech (Munsell 1882; Waller 1899). The nearby Margaret Carmen Green, part of Weeping Beech Park, was named after the beech tree planted by Sam Parsons in 1847. Parsons had married into the Bowne family and inherited the land. The tree was landmarked in 1966, the first living landmark in NYC. Flushing's horticultural history was also reflected in the old street names, before they were renamed with numbered streets and avenues; for example, 34th Avenue was known as Chestnut Street, 39th Avenue was Locust Street and Roosevelt Avenue was Cedar Street.

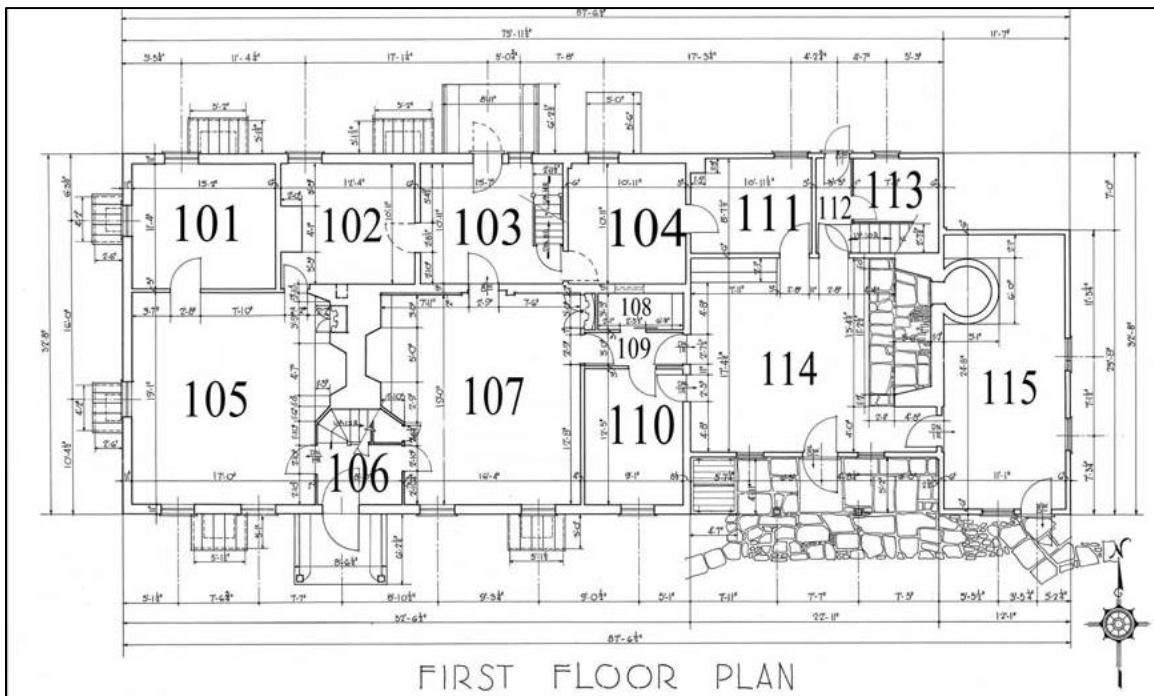
The John Bowne House

John Bowne built his house in 1661. The original structure that John Bowne built lies within the western portion of the current structure. John Bowne's home was the first place of worship for Flushing's Quakers, who were forbidden by Dutch governor Peter Stuyvesant to practice their religion. Bowne was arrested in 1662 for allowing Quakers to use his home as a meeting site and was banished to the Netherlands by Stuyvesant. When Bowne appealed to the Dutch West India Company, they sided with him and responded by reprimanding Stuyvesant, declaring, "the conscience of men ought to remain free and unshackled. Let every one remain free," (Long Island Historical Society 1961:25). In 1664, Bowne returned to this house, where Quaker meetings were held for another thirty years until the construction of the nearby old Quaker meetinghouse. The Bowne House remained in the possession of the Bowne/Parsons family for thirteen generations until 1945, when the Bowne House Historical Society purchased the house from Anna and Bertha Parsons (Wheeler 2007).

Throughout its history, several alterations and additions have been made to the house (Christian 2007; Wheeler 2007). The first alteration occurred around 1696, when John Bowne's son, Samuel, constructed a lean-to at the northern side of the house (Rooms 101-104) (Map 05). The next alterations took place between 1757 and 1764 when the house was physically divided to allow John Bowne IV and his mother to occupy separate areas of the house after the death of his father, John Bowne III. The current house entrance on the south side of the house likely dates to this time, as it would allow access to the eastern and western portions of the house. The next major alteration to the house occurred sometime between 1795 and 1810, when John Bowne IV constructed a separate kitchen wing at the east side of the house (Room 112-114) that may have served to separate their free black servants from the rest of the family (HPI 2012). The final major change to the house occurred sometime between 1815 and 1822, when the scullery or laundry (Room 115) was constructed adjacent to the kitchen wing on the east end of the house. These dates are based on drawings completed in 1822 and influenced the Milbert View presented below (Wheeler 2007) (Image 01).

Since the addition of the laundry between 1815 and 1822, there have been several smaller changes and repairs to the structure of the Bowne House. These alterations and repairs are fully detailed in the Historic Structure Report completed by Walter Wheeler for the Bowne House Historical Society (Wheeler 2007). Only alterations applicable to the current archaeological investigations are presented here.

In 1938, the Parson family contracted for the reinforcement of all the foundations around the house. They hired local contractors to excavate the perimeter of the house and encase the existing foundation in concrete. These concrete footers would be set from 3 feet below grade to 6 to 8 inches above grade. It should be noted that Wheeler identifies that only the foundations around the main portion of the house were repaired in this manner (Wheeler 2007: 2.48). Within the same repair episode, the Parsons also chose to replace the rotting floor joists in the house. The work contract specified reuse of wood beams as floor joists. If this is the case, Wheeler suggests these reused floor joists would be used to support the floor in the lean-to portion of the house, as after cutting the rotted sections, the beams would be too short to be used as floor joists in any other portion of the house (Wheeler 2007:2.49).



Map 05: HABS (Historic American Buildings Survey), Bowne House, First Floor Plan with room numbers (modified by Wheeler 2007).



Image 01: *View of Flushing (Long Island) North America* (Milbert 1825; Source: New York Public Library Digital Collection).

IV. PREVIOUS ARCHAEOLOGICAL INVESTIGATIONS

There have been three previous archaeological projects focused on the Bowne House (Table 01). Lynn Ceci and James Moore conducted extensive excavations on the grounds of the property as part of the Queens College Archaeological Field School in 1984, 1997-1998 and again from 2000-2002. In 2012, HPI conducted Phase IB archaeological survey on behalf of Parks. Brief summaries are provided below. Map 06 highlights previously excavated areas of the APE in relation to the current proposed excavation.

In 1984, Lynn Ceci conducted archaeological testing at the northeast corner of the house in advance of a proposed gas line. Ceci excavated a long, narrow trench to 2 feet below ground surface (bgs), uncovering artifacts dating from the eighteenth through twentieth centuries. She determined that the area was disturbed, possibly by land grading activities in the past (Ceci 1985).

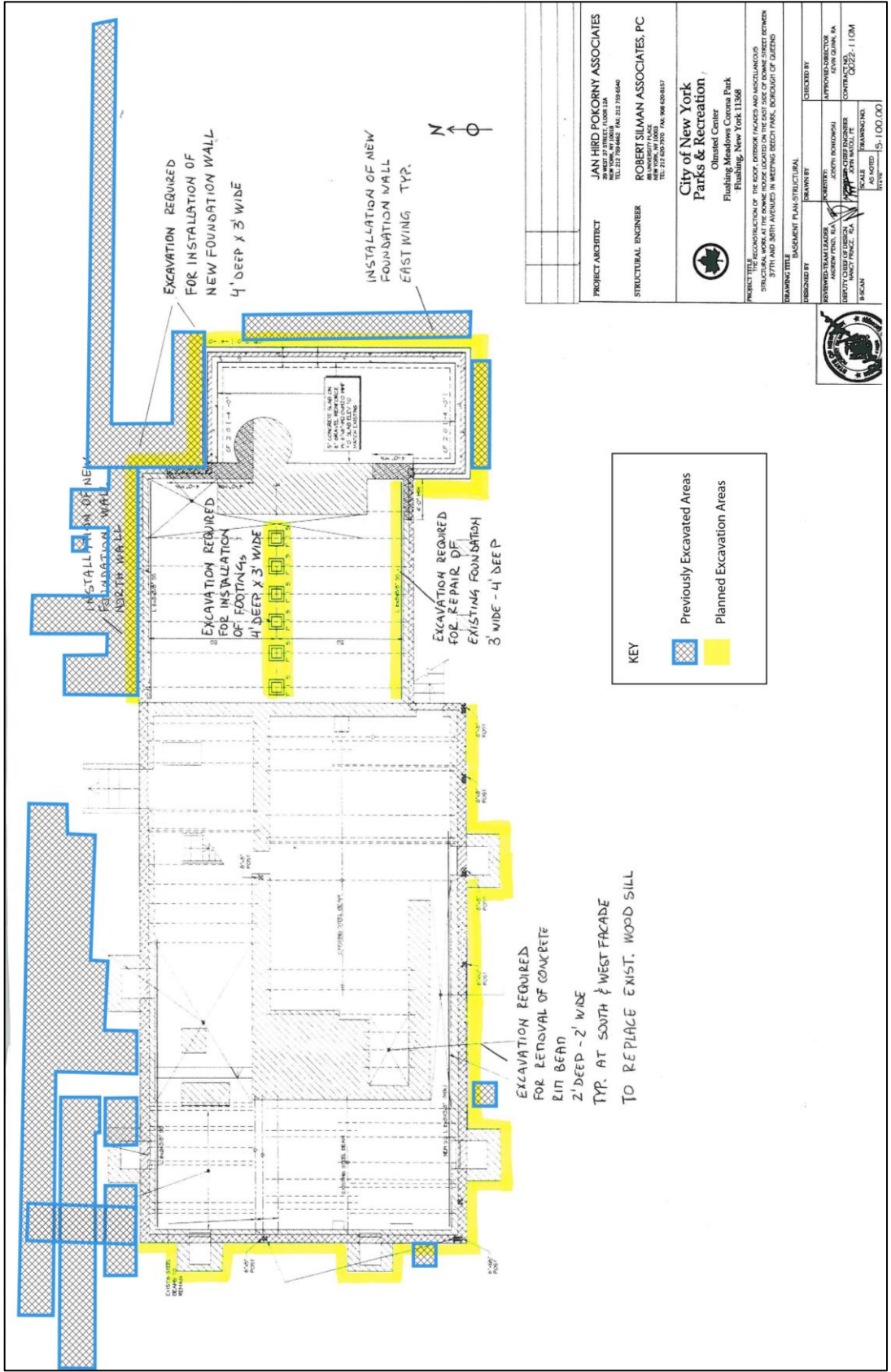
From 1997 to 2002, James Moore led field school excavations, and what is the largest archaeological investigation to date, at the Bowne House on behalf of Queens College, CUNY. The excavations recovered artifacts that date from the seventeenth through twentieth centuries across four areas of the Bowne House property, as well as a historic cobblestone surface in the southeast yard. Moore determined that the excavated areas represented intact deposits with special integrity (HPI 2012).

Finally, HPI conducted a Phase IB investigation in advance of restoration of the Bowne House. HPI excavated test units across three areas of the site. The investigation confirmed disturbances in areas impacted by foundation repairs in 1938 while also uncovering larger areas of the historic cobblestone surface. These excavations also recovered many artifacts associated with the Bowne House occupation. HPI recommended that future archaeological monitoring would be necessary when there would be subsurface impacts beyond 60 centimeters from the house and during demolition of the garage.

Areas of the property have been extensively excavated and revealed historic remains associated with all periods of occupation of the house, with most recovered artifacts dating to the nineteenth century. No cultural materials associated with Native Americans have been recovered. There is low potential for any significant pre-Contact remains being uncovered. However, the potential to uncover additional historic resources remains high both within the interior and around the exterior portions of the house.

Table 01: Previous cultural resource surveys/reports carried out within the APE.

Report Title	Author/Year
<i>Historical Archaeology at the 1661 John Browne House, Flushing, New York.</i> Report to Bowne House Historical Society, Flushing, NY, from Department of Anthropology, Queens College, CUNY.	Lynne Ceci, 1985
Bowne House Stabilization Project: Archaeological Assessment Proposal. Manuscript, Department of Anthropology, Queens College, Flushing, NY.	James A. Moore, 2000
Archaeological Documentary Study and Field Testing Report Bowne House, 37-01 Bowne St, Flushing, New York, B5013 Lot 6	Historical Perspectives Inc., 2012



Map 06: Bowne House plan of proposed and previous excavations.

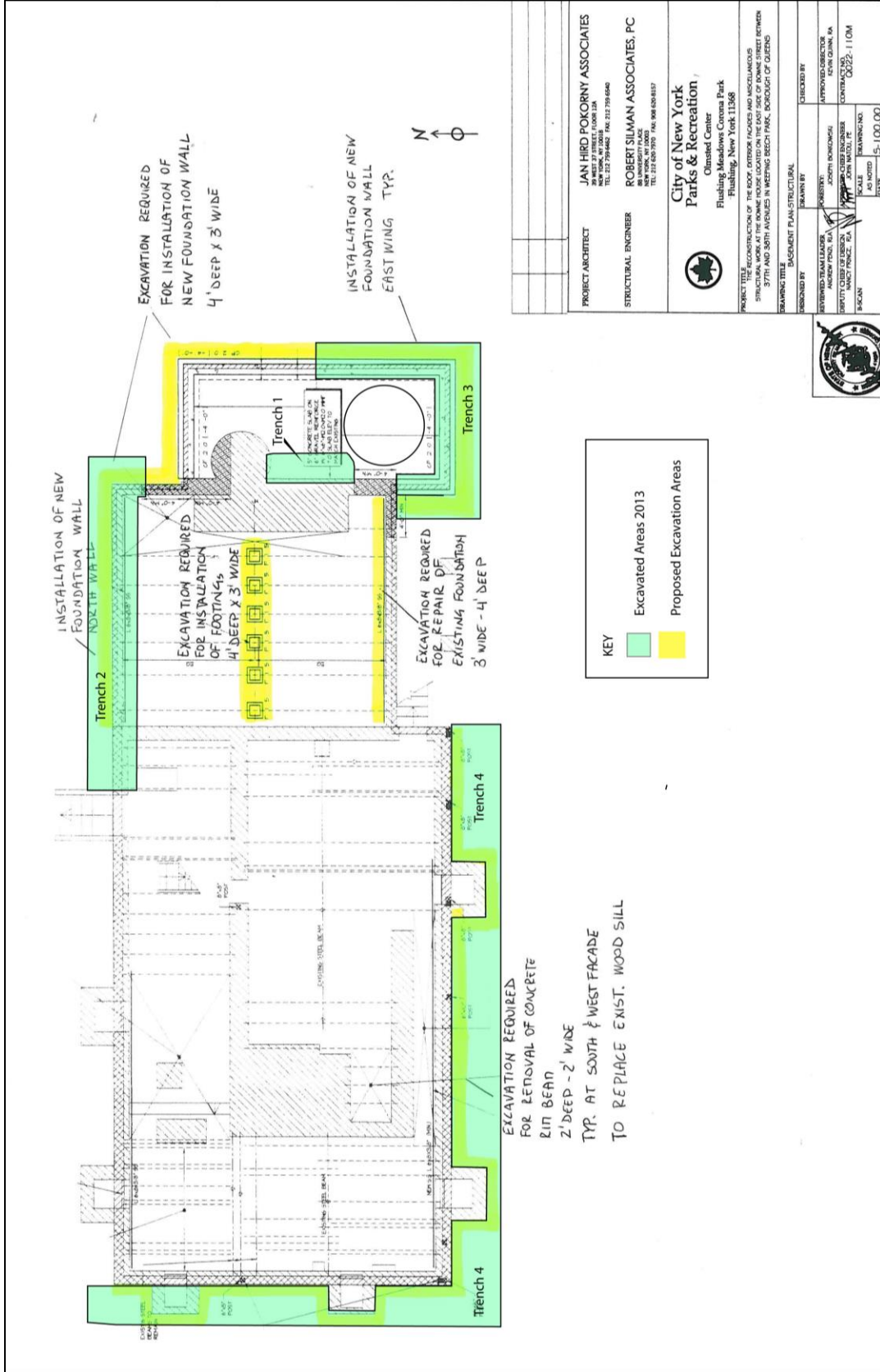
V. ARCHAEOLOGICAL MONITORING PLAN

Prior to the commencement of excavation, an Archaeological Monitoring Plan and Unanticipated Discoveries Plan was developed and submitted to Parks and LPC for review and approval. It described the procedures and tasks to be performed as part of the Phase IB Archaeological Project. The Archaeological Monitoring Plan is presented in Appendix B.

Phase IB fieldwork is employed to determine the presence/absence of archaeological resources in the APE. Its goal is to determine whether significant (i.e. National Register eligible) resources that could be adversely affected by the proposed project activities exist within the site APE. Archaeological construction monitoring offers an efficient way to ensure archaeologically sensitive resources are not impacted by ongoing construction activities. In the event that such resources are uncovered, archaeologists are on-site and prepared to mitigate any adverse effects to the resource(s).

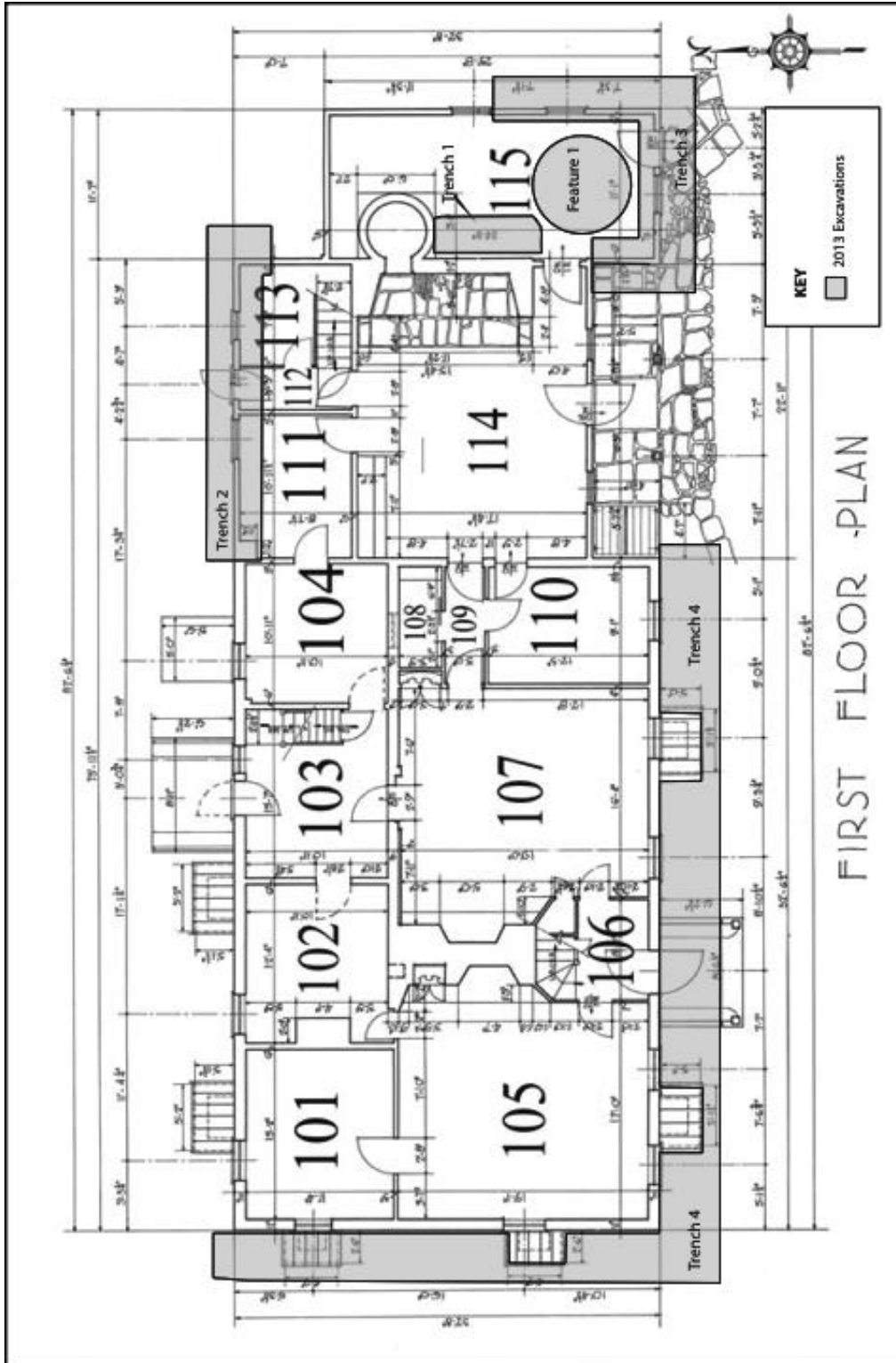
VI. FIELD RESULTS

A total of four trenches were excavated as part of this project (Maps 07 and 08). Chrysalis monitored three trench excavations around the perimeter of the house, as planned, for the installation of new concrete foundation walls. In addition to the construction monitoring, Chrysalis excavated a small area of the APE within the house upon the discovery of cultural resources. Chrysalis halted AAH construction activities in the area to conduct these excavations using standard techniques and guidelines. All excavations and associated field observations were recorded on standardized forms, in field notebooks, and using digital photography. Soil descriptions were documented using the Munsell color system and standard field textural classifications.



Map 07: Bowne House – Current Project Site Plan.

PROJECT ARCHITECT	JAN HIRD POKORNY ASSOCIATES 40 WOOD STREET, FLOOR 12A FLUSHING, NY 11355 TEL: 718 759-8462 FAX: 718 759-6540
STRUCTURAL ENGINEER	ROBERT SILMAN ASSOCIATES, PC 300 UNIVERSITY AVENUE NEW YORK, NY 10001 TEL: 212 693-7000 FAX: 212 693-8337
 City of New York Parks & Recreation Olmsted Center Flushing Meadows Corona Park Flushing, New York 11368	
PROJECT TITLE	REPAIR AND IMPROVEMENT OF THE FOUNDATION AND EXISTING STRUCTURAL WORK AT THE BOWNE HOUSE LOCATED ON THE EAST SIDE OF PARK DRIVE BETWEEN 37TH AND 38TH AVENUES IN WEEHING BECHT PARK, BOROUGH OF QUEENS
DRAWING TITLE	BASEMENT PLAN-STRUCTURAL
DESIGNED BY	ANDREW FROST, R.A.
CHECKED BY	JOSEPH DOROSCHUK
APPROVED-TEAM LEADER	ANDREW FROST, R.A.
APPROVED-OBSERVER	KEVIN QUINN, R.A.
CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL CONSERVATION	CONTRACT NO. 0322-110M
SCALE	AS NOTED DRAWING
DATE	15, 1003, 00



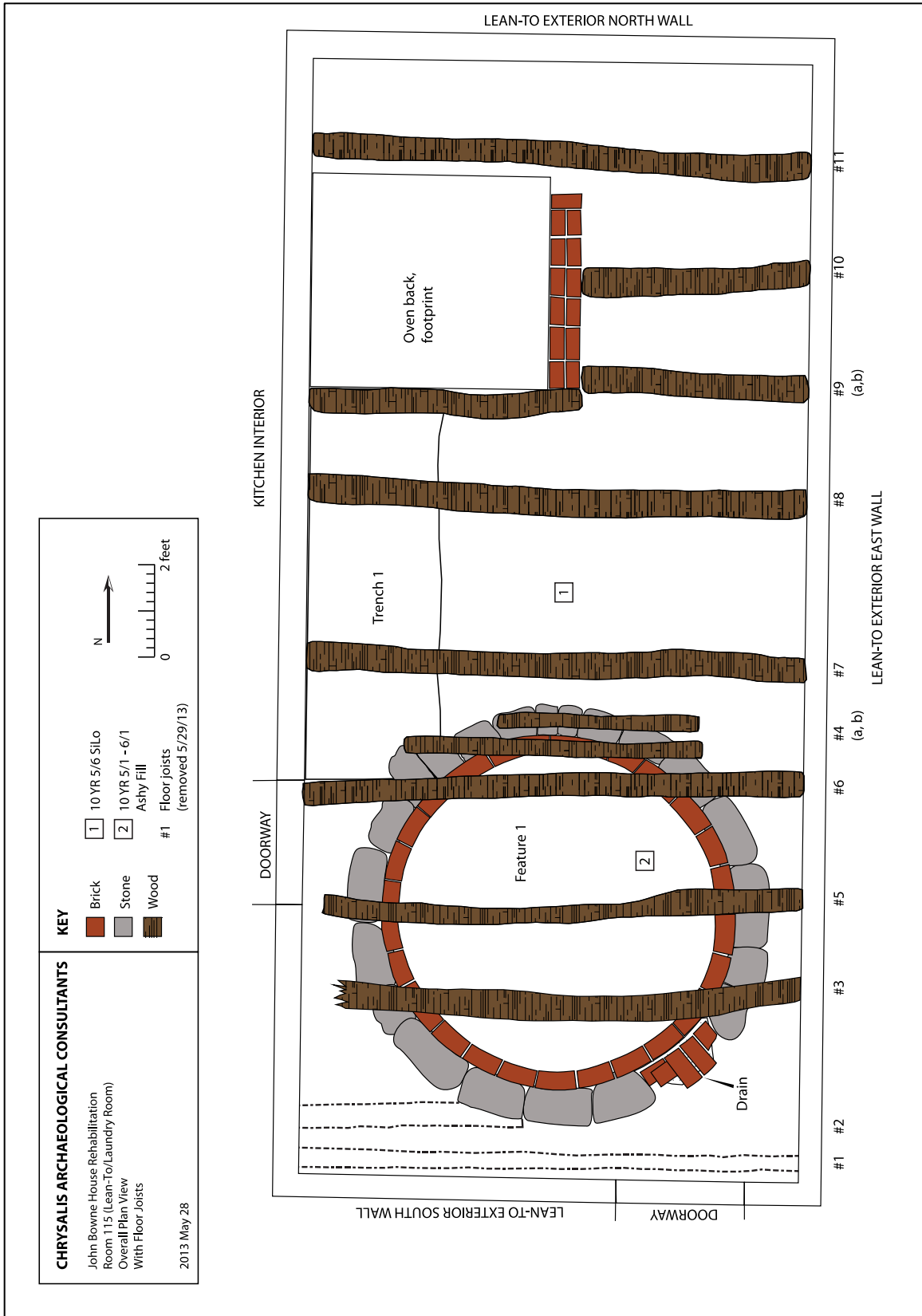
Map 08: Bowne House – Wheeler’s Floor Plan with monitored project excavations superimposed (modified from Wheeler 2007).

Interior Excavations

Fieldwork at the Bowne House began in Room 115, the addition at the east end of the house referred to as the laundry (Map 08). When the wooden floorboards were removed, AAH discovered several historic ceramics scattered across the dirt floor surface amidst the extant floor joists. Additionally, there was a filled large brick and stone cistern in the western half of the room. As per the Unanticipated Discoveries Plan, AAH contacted Chrysalis to investigate the discovery.

In consultation with Parks, LPC and AAH, it was determined that Chrysalis would document the cistern and potential floor deposits. This would include the excavation of test units adjacent to the cistern and of the interior fill within the cistern.

Prior to excavation, Chrysalis collected the surface materials, which had been disturbed during removal of the floor. Materials were collected using the floor joists as spatial divisions (e.g. Bay 1, Bay 2 and Bay 3). A detailed plan map of the room was then created (Map 09).



Map 09: Room 115 (Laundry Room) – Overall Plan View

Trench 1

Two small test units were excavated within the boundaries of Bay 1 and Bay 2. Due to the loose nature of the soil, these test units were combined into Trench 1 once the bottom of the floor joists had been exposed (Maps 09 and 10). This comprehensive excavation trench included all the bays along the west wall, which serves as the border between Rooms 114 (kitchen) and 115 (laundry) (Map 08). The trench was excavated to determine the depth of the kitchen foundation and recover artifact materials. The trench measured 9 feet by 4 feet and was located between the cistern and the large, domed oven-back at the western end of the room.

Excavation of Trench 1 terminated at 1.6 feet bgs in order to not undermine the foundation wall. The uppermost layer consisted of disturbed fill soils (10 YR 4/3) and contained the majority of the artifacts from this context. The remainder of the stratigraphy was 10 YR 5/6 fine silty loam throughout the trench, with few inclusions. Disarticulated stones, likely loosened from the nearby foundation, were present in the matrix. There were no distinct stratigraphic levels attributable to soil matrix or composition. The area was excavated using pre-determined 0.5 foot (15 cm) levels, i.e. arbitrary rather than stratigraphic levels (Table 02).

Table 02: Room 115, Trench 1 Soil matrix.

TRENCH	STR	LVL	DEPTH (ft)	MUNSELL	SOIL	COMMENTS
1	I	1	0-.5'	10 YR 4/3	SiLo	fine, historic artifacts, disturbed
1	I	2-3	.5-1.6'	10 YR 5/6	SiLo	Very fine, historic artifacts, loose stones (foundational), disturbed

Over one thousand artifacts were recovered from this context, mostly ceramic and glass, dating to the late eighteenth and nineteenth centuries. The majority of the items were found adjacent to the oven and close to the wall leading from the kitchen door, near ground surface.

This artifact scatter was not surprising, as the area once served as a yard outside of the main kitchen prior to construction of the laundry room. Before the beginning of institutionalized waste removal, households discarded items by sweeping or throwing them out from kitchen doors and windows. The density of the artifacts recovered suggested that their location in the trench was not representative of an intact midden deposit but represents the type of kitchen scatter noted above. However, the original provenience and context of the deposit was impacted by excavation and grading associated with the laundry's construction as well as early twentieth-century floor replacement in the laundry.

The majority of the 1,125 artifacts recovered from beneath the laundry floor are categorized as household (34%) and faunal materials (24%). There are also a significant number of architectural items (18.6%) (Table 03).

Table 03: Artifacts recovered from below the Room 115 floor, grouped by Functional Category.

Category	Quantity
Activities	2
Architecture	210
Clothing	14
Faunal	265
Flora	43
Fuel	15
Hardware	20
Household	382
Indeterminate	84
Lighting	56
Medical	18
Decorative	1
Personal	12
Tools and Equipment	2
Toy/Recreations	1

A majority of the items were recovered from Stratum I and represent a wide date range. The *terminus post quem* (TPQ) comes from a milk glass Pond's cold cream jar dated post-1890. Materials from Stratum II all date pre-1850. Several of the items are similar to items found in the cistern, discussed in the following section.

Among the small finds are pipe stems ($n=9$), a deflated rubber ball, a thimble and a wooden clothespin. The architectural materials consist primarily of nails ($n=114$) and window glass ($n=80$). The nails are generally too corroded to determine their manufacture, but their presence coincides with the known floor replacement that occurred in the 1930s.

Several medicinal bottles were recovered. Among them is a bottle of Ayer's Sarsparilla (1858-1920), Udolpho Wolfe's Aromatic Schnapps (1848-1871), and Dr. J. Churchill's Specific Remedy for consumption (1847-1900). One bottle is embossed with the words "Labor Omnia Vincit" and dates 1863 – 1906. The Latin phrase translates as "work conquers all" and was part of the trademark of Caswell Hazard and Company, a nineteenth-century apothecary company.

Overall the materials of this assemblage can largely be categorized as Food and Kitchen related. The Household, Faunal and Flora categories combined account for 61% ($n=690$) of the assemblage.

A wide range of ceramic wares were present including creamwares, pearlware, whiteware and porcelain along with more utilitarian items such as stonewares and redwares. Among the forms present were tableware, including serving pieces, teaware and kitchen vessels for storage and preparation. Many of the vessels were more than 75% re-constructible (Image 02 and 03).



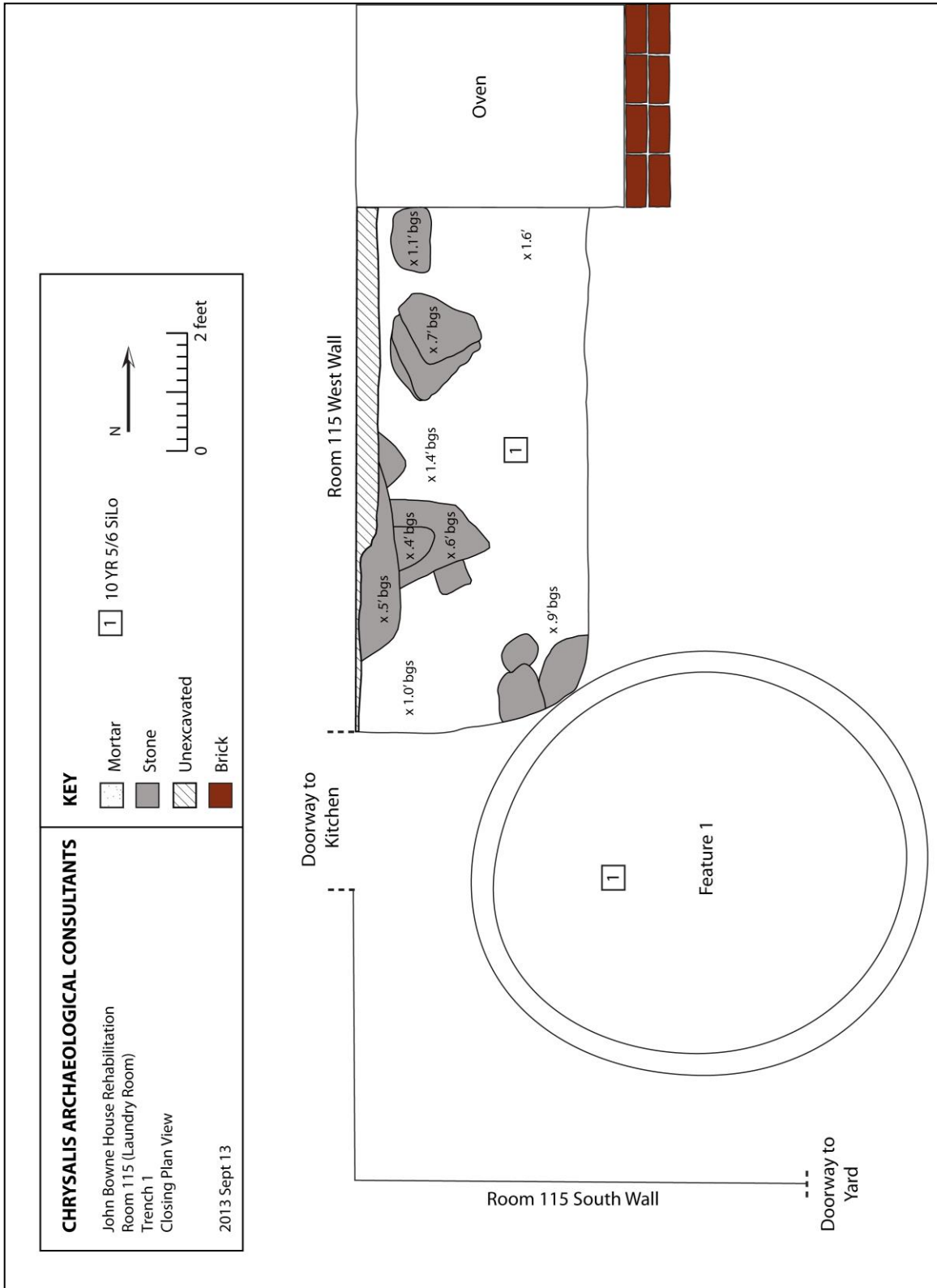
Image 02: Porcelain saucer with gilded rim, Chinese Landscape pattern (vessel c-1849).



Image 03: Glazed redware pitcher (vessel c-062).

While many of the Household items in this assemblage are similar to those recovered from the cistern excavation, the large number of faunal remains distinguishes the materials from the cistern context. A total of 265 faunal remains were recovered¹. Almost half ($n=102$) of the faunal remains are avian, including rooster and duck; the remainder of the faunal assemblage consists of mammal ($n=74$) or shellfish ($n=25$). Among the mammal bones are the typically present pig and cow, as well as several small mammals including rabbit.

¹ Two mummified bats were found, one beneath an interior sill support and one within the context of the cistern. These were discarded.



Map 10: Room 115, Trench 1 – Closing Plan View

Analysis of production dates confirms that these artifacts were deposited sometime after the kitchen and the laundry were added to the house circa 1795-1806 and 1815, respectively. A few artifacts within this assemblage have relatively late production dates. For example, a white granite decal over-glazed ceramic sherd recovered from Level I dates after 1885 and the aforementioned Pond's milk glass jar. This will be addressed further following the discussion of the cistern assemblage.

Feature 1 (Cistern)

The area around the cistern identified in Room 115 was cleaned, and loose artifacts sitting atop the feature were collected as part of the general collection of scattered surface artifacts. The cistern (Feature 1) was covered by the fine silty soil present across the room's exposed surface beneath the floorboards, with an opening elevation of 1.3 feet bgs. Depths in the cistern were measured from the top of the cistern (i.e. the same elevation as the exposed surface beneath the floor boards). There was no evidence of a cistern cap or cover, suggesting this was either an open cistern or that the cap had been removed during the installation of the overlying laundry floor (Image 04).



Image 04: Feature 1 – Opening plan view beneath wooden floor joists.

Upon scraping the top of the cistern, a dense, ashy soil was revealed at approximately 1.5 feet bgs. This soil would be present throughout the entirety of the shaft feature representing the feature fill. The cistern had a surface diameter of 7 feet. From the surface, it was apparent that the cistern was brick lined on its interior and large stones circled the upper exterior of the cistern.

The cistern was excavated by bisection, dividing the shaft into north and south halves and removing soil in arbitrary .75 feet thick layers. The north half of the feature was excavated to 4.8 feet bgs (Level 5) to observe the interior profile of the feature fill. There were no changes in the dense, ashy fill soil's composition throughout the cistern deposit. The feature fill was ashy and coarse (10 YR 5/2), with color changes only occurring in some areas where large metal objects were oxidizing and causing discoloration to the surrounding soil (Table 04).

The southern half of the feature was then excavated to level the interior surface at approximately 4.85 feet bgs (Image 05). Excavation of the northern half then resumed. The base of the cistern was exposed at 7 feet bgs (Map 09).

Table 04: Cistern, Feature 1 Soil Matrix.

FEA.	STR	LVL	DEPTH (ft)	MUNSELL	SOIL	COMMENTS
1	I	1-8	1.5-7'	10 YR 5/2	Ashy Loam	Coarse, ashy with oxidized metal



Image 05: Feature 1 – Plan View in progress, top of Level 6.

Cisterns are large structures used to capture runoff water. Unlike a well, the water from historic cisterns was generally not potable. It was unfiltered from the surrounding soil and only suitable for use in various household tasks. The exact construction date of the cistern recovered as Feature 1 is unknown. However, its location beneath Room 115 indicates that it most likely predates the room. The southern wall of the laundry room sits upon the cistern, apparently

utilizing the outer stone of the cistern for support, lending support to the notion that the cistern was constructed before, or at the same time as, the laundry room above. Both entrances to the room are dangerously close to the opening of the cistern, therefore it is not likely that the cistern was left exposed once Room 115 was constructed between 1815 and 1822 (Wheeler 2007).

Enclosure of the cistern by the new laundry room and its floor would not necessarily mean the cistern fell into disuse. A small trap door, or other similar opening, could have been installed in the floor to allow for access. The cistern could continue to hold water and supply the laundry room with water for various activities through a small access point of this type.

It is most likely that the cistern fell into disuse only when indoor plumbing was installed in this portion of house. Although municipal water service came to Flushing in the late nineteenth century, plumbing service was not installed in the kitchen and laundry extension until approximately 1900 (HPI 2012; Wheeler 2007). Once running water was available in the kitchen and laundry, it is probable that the cistern fell completely into disuse.

The cistern in Room 115 contained the only intact deposit discovered during this Bowne House rehabilitation and restoration project. Artifacts from the feature fill date primarily from the nineteenth and early twentieth century. The *terminus post quem* (TPQ) for the deposition is provided by a black plastic comb from the bottom level in the south half of the cistern. This comb's earliest production date was approximately 1915, meaning that the artifact assemblage could not have been deposited before that date. A pyraline plastic smoking pipe mouthpiece, also dating as early as 1915, was also recovered.

Documentary records indicate that extensive repairs were made to the first-story floors and house foundations between 1936 and 1938 (Wheeler 2007). At this time, the floor in the laundry room was likely removed and the cistern exposed. No evidence was found to indicate that the area was exposed prior to the 1936/1938 renovations. The date of this repair work to the house provides the best estimate of the *terminus ante quem* (TAQ) for the feature fill. Based on this information, the cistern was filled with the household materials making up the Feature 1 assemblage between 1915 and 1936.

The materials in the cistern were disposed of in a single episode, or over a very short period of time. The materials were evenly dispersed, both horizontally and vertically, throughout the cistern. This uniformity indicates that deposition occurred when the entire 7' opening was exposed rather than a more gradual deposition through any type of smaller access panel, which would lead to collections of material and soil types against the feature walls characteristic of preferential deposition often seen in well and privy deposits with limited access.

Given the evidence, it is likely that the cistern fell into disuse following the introduction of indoor plumbing to this area of the house around 1900. The TPQ for the deposit is 15 years later, 1915. At some point after 1915, the entire area of the cistern was re-exposed, allowing for the deposition of the materials in the large, empty shaft feature. Based on documentary records and the historic architectural survey, this area would most likely have been exposed during the 1936/1938 renovations, which left behind the wood floor surface that removed at the start of the current Bowne rehabilitation project to reveal the cistern.

The artifacts recovered from Feature 1 appear to have been materials that the family was discarding in association with a major event such as the building renovation, or a change in the household residents, or perhaps both. According to U.S. census records, Robert E. Parsons and his sisters Bertha and Anna lived in the house as children and were the last family members to reside in the house prior to it being purchased by the Bowne Historical Society (U.S. Census Records 1880 – 1940). According to documentary records, Robert E. Parsons died in 1935, his two sisters Bertha and Anna remained in the house following his death.

The materials recovered are likely associated with the Parsons family. Based on census records Robert E. Parsons, Bertha R. Parsons and Anna H. Parsons, plus 2 female servants were the occupants of the house during the period that the deposition occurred. The discarded items likely represent some of the family’s personal effects. For example, several pairs of glasses, in a masculine style, were recovered. A variety of patent medicine bottles that aided stomach and nervous disorders were also found. Multiple bottles of some medicines might indicate they were preferred medicines. These items were used to fill the cistern, or rather, the empty cistern was a convenient location for their disposal. The materials within the cistern could represent items related to Robert E. Parsons that were disposed of after his death, or they could represent goods utilized by the collective Parsons family that were discarded before the sale of the house to the Bowne Historical Society.

A total of 1,804 artifacts were recovered from within the cistern (Feature 1). A large amount of ash, slag and clinker formed the matrix of the feature fill. These materials were noted but not collected. Additionally, numerous broken unidentifiable, corroded metal fragments were noted but not collected. Table 05 presents a numerical breakdown of the artifact deposit by category. Household items comprise the largest category, making up 37.8% of the assemblage followed by Lighting (14.8%) and Architecture (11.1%). The relatively high number of Indeterminate artifacts is due to a large number of fragmented ceramics, making a functional determination difficult. However, these items do provide context to and additional dating information for the assemblage.

Table 05: Artifacts recovered within Feature 1, grouped by Functional Category.

Category	Quantity
Activities	3
Architecture	202
Arms	10
Clothing	88
Electrical	12
Faunal	56
Flora	96
Fuel	3
Furnishings	8
Hardware	10
Household	682
Indeterminate	192
Lighting	268
Manufacture	1

Medical	112
Decorative	23
Other	2
Personal	109
Sanitary	13
Tools and Equipment	3
Toy/Recreations	1

The Household portion of the assemblage contains a wide range of objects including bottles, glass containers and jars, tin cans, a canning jar, drinking vessels, a punch bowl, bowls, mugs, pitchers, plates, saucers, lids and cooking pots. Pottery types include pearlware, whiteware and ironstone. Some items are notable for their decoration or production date. Several of the objects were more than 50% complete or mendable. Many of the household items post-dated 1850.

Notable artifacts among the Household items include a blue transfer-printed pearlware plate depicting a scene from *Ivanhoe* and titled “Urfried relating her story to Cedric” (Image 06). Wedgwood manufactured this plate, datable by a code stamped within the makers mark to 1903. Several teacups are part of the assemblage, including a polychrome decal-decorated porcelain mustache cup dating post-1830 (Image 07). A mustache cup has a semi-circular ledge inside with a half-moon shaped opening to allow the passage of liquids while keeping the mustache dry.

A large number of medicinal bottles and a minimum of 7 homeopathic vials were recovered from Feature 1. A minimum of 75 individual medicine bottles were recovered, with many brands or pharmacies represented more than once. At least two of the medicines present have been recovered at other sites within the New York City area. For example, a RRR Radway bottle was found at City Hall in 2010. Table 06 provides a list of a selection of the different medicines recovered from the cistern assemblage.

While all of the medicines promote themselves as cure-alls, several seem to be for the treatment of nerve ailments, rheumatism and stomach disorders. Several local druggists are also represented in addition to national brands.



Image 06: Wedgwood Ivanhoe plate produced 1903.



Image 07: Polychrome porcelain mustache cup.



Image 08: Political souvenir drinking glass with Grover Cleveland's image on the base.

Table 06: Patent medicine types represented in the Feature 1 bottle assemblage.

Patent Medicine or Pharmacy Bottle	Notes
Albrecht Pressl - Astoria L.I	
Atwood's Jaundice Bitters - Moses Atwood Georgetown Mass	
Ayer's Sarsaparilla - Lowell Mass. U.S.A.	Concentrated extract of <i>Para Sarsaparilla</i> used to cure stomach complaints, eruptions and eruptives diseases, ulcers, pimples, blotches, tumors, salt rheum, scald head, syphilis and syphilitic affections, mercurial disease, dropsy, neuralgia or <i>tic douloureux</i> , debility, dyspepsia and indigestion and complaints arising from Impurity of the Blood (NY Times July 14, 1860)
Bartlett & Plumber Druggists New York	
Buffalo Lithia Water Natures Materia Medica	
Chesebrough Mfg Co Vaseline	
Dr. Greene's Nervura	A blood and nerve remedy as well as stomach ailments
Drs. F.E. & J.A. Greene, New York and Boston	
Hale's Honey Of Horehound And Tar - New York - C.N Crittenton	For Coughs, Colds, and pneumatic discomforts
J.D. Aug Hartz Apothecary College Point L.I.	
Dr. Kennedy's Favorite Remedy Kingston NY	Contained 18.4% Alcohol. Intended To Purify Blood
Paine's Celery Compound	A cure for dyspepsia, biliousness, liver complaint, neuralgia, rheumatism and kidney troubles
Parker's Hair Balsam, New York	To Bring Hair Back To A Youthful Color, Stop It From Falling Out, And Cure Dandruff (Parker's Ad)
Perry's Pharmacy Open All Night Popular Prices, New York	
Dr. Porter New York	Dr. Porter made oils and cold balsams
R.R.R. Radway & Co New York	
Dr. Shoop's Family Medicines	Best known for their nerve tonic
Frederick Stearns & Co Detroit Michigan	Cod liver oil



Image 09: Bone toothbrushes made in England and France respectively.



Image 10: Metal and wood toy canon.



Image 11: Pocket watch frame.



Image 12: Three pairs of c-bridge *pince nez* eyeglass frames.

Several small items were recovered that represent various interests of residents or general activities on the property. Among them a molded drinking glass exhibits an impression of Grover Cleveland's portrait on its base (Image 08). This was likely a political souvenir. Other items of interest include a bottle labeled "sewing machine oil", at least two bone toothbrushes stamped "WARRANTED ENGLAND" and "FRANCE EXTRA FINE PARIS", a toy cannon, a pocket watch frame and at least three pairs of eyeglasses (Images 09, 10, 11, and 12). Three eyeglass frames and lenses were recovered. The frames are c-bridge *pince nez* style frames common in the second half of the nineteenth century (Museum of Vision 2014). It is a style most often associated with Teddy Roosevelt. The lenses recovered are intact, though separated from the frames. One frame does contain a single lens in place.

As discussed above the cistern was filled at some time between 1915 and the 1936/38 renovations. At this time items from the house were discarded in the cistern and several were also deposited across the adjacent surface. There are some similar materials found in the cistern that are also found in Trench 1. For example, Ayer's Sarsparilla bottles were recovered from both contexts.

The cistern assemblage represents a single-episode closed deposit; the result of the deliberate action of discarding no longer used or wanted items from the house and property. The Trench 1 assemblage includes items from this deliberate action but is mixed with earlier deposited materials associated with the kitchen. A range of pre-1830 household materials and the significant presence of faunal remains in Trench 1 support this interpretation.

The original deposition context of Trench 1 was disturbed and contains intrusive materials prohibiting a more detailed analysis of kitchen activities that pre-date the circa 1815 addition of the laundry. The two assemblages, both individually and in conjunction, provide insight into various aspects of the Bowne-Parsons family. This is particularly relevant to an assessment of the cistern assemblage, as its deposition period is tightly dated.

Exterior Excavations

Excavations on the exterior of the Bowne house were conducted for the repair and replacement of the existing foundation walls. Three long and narrow trenches were excavated and in each case wrapped around corners of the house at their respective locations. Trenches 2 and 3 included areas that had previously been subjected to archaeological investigations (Maps 06 and 07). Historic artifacts were recovered throughout all the exterior trenches but do not represent intact deposits. Rather, they were artifact scatters that were likely re-deposited when the areas were backfilled or otherwise disturbed as a result of previous grading activities.

Trench 2

Trench 2 was excavated along the north side of the house and beneath Rooms 111 (porch) and 113 (kitchen) (Maps 07 and 08). This trench measured 4 feet wide by 22 feet, spanning approximately 2 feet on either side of the house wall so that the interior space south of the existing foundation was partially excavated as well. Soils varied between the two sections of the trench bordering Room 111 and the section bordering Room 113.

Excavation of Trench 2 at Room 111 exposed a brick floor (Feature 2) (Image 13). This supports the assessment that the room was formerly an open, brick-lined porch adjacent to the kitchen wing. According to Wheeler, the porch was likely built when the kitchen was constructed in 1795 and closed off during repairs in 1845 (Wheeler 2007).

The southern profile of the trench reveals a separate uneven line of brick that is potentially a disturbed portion of Feature 2. This line of brick is buried beneath approximately 1.45 feet of fill (Image 14). Based on the limited view the bricks appear to be the same as those in Feature 2. Given the uneven nature of the bricks in the profile and the difference in elevation between this and the exposed brick floor, it appears that the bricks in the trench profile are not in their original location. While mostly articulated, it appears that a portion of brick floor was distorted as a result of various construction activities that have occurred over time in the surrounding area.

Demolition fill containing angular stones and brick fragments characterized the soil above and below this brick surface (10 YR 4/3). Beneath the brick, the fill extended to 3 feet bgs, until the soil became somewhat more homogenous and lighter in color (10 YR 4/6). This soil corresponded to the subsoil seen in the remainder of the trench, beneath Room 113.

The portion of the trench beneath Room 113 displayed a straightforward stratigraphic profile, consisting of three strata visible only in the south profile within the interior space of the kitchen (Image 15). No artifacts were recovered from the interior portion of the excavation. Though artifacts were recovered from the exterior portion of the trench, it should be noted that the soils were considered disturbed as a result of past archaeological investigations encompassing a portion of this trench along the exterior foundation wall. Artifacts from this trench were collected as a single disturbed context.

Stratum I contained historic artifacts scattered across the trench. This stratum extended to approximately 1.1 feet bgs and contained some semi-angular stones, either cobbles or disarticulated foundation stones. Beneath Stratum I was a somewhat more compact soil (Stratum II) that was lighter in color (10 YR 5/4) and extended to 1.85 feet bgs. The final stratum, Stratum III, terminated at 4 feet bgs and was slightly darker than Stratum II. This was a continuation of the subsoil from the western portion of the trench beneath Room 111 (10 YR 4/6). The two lower strata did not contain any significant cultural materials. The only materials recovered were collected from Stratum I (Table 07).

Twenty-five artifacts were recovered as part of general collection for Trench 2. As mentioned in Section IV, almost the entire area of Trench 2 was impacted by previous archaeological investigations. The artifacts collected do not represent intact deposits. Instead, they are re-deposited artifacts, affected by disturbances in the area from the previous archaeological work.

Of the 25 artifacts recovered, the majority are fragmentary. This includes 7 creamware sherds dating to 1762-1820 by their ware manufacture. Also present is a medicinal bottle sherd with a tooled patent finish dating to after 1850. One medicinal bottle sherd recovered is embossed “SWAIMS” dating to 1820-1920 based its manufacture technique. This references Swaim’s Panacea, advertised to cure various diseases included scrofula, deep-seated syphilis, rheumatism, sores and swelling (Griffenhagen and Bogard 1999).

Table 07: Trench 2 – General soil stratigraphy.

TR	STR	LVL	DEPTH (ft)	MUNSELL	SOIL	COMMENTS
2	I	1	0-1.1’	10 YR 4/3	SiLo	Historic artifacts
2	II	1	1.1-1.85’	10 YR 5/4	SiLo	Fine, somewhat compact
2	III	1	1.85-4’	10 YR 4/6	SiLo	Fine, compact



Image 13: Room 111 – exposed brick floor.



Image 14: Trench 2 – South profile at Room 111.



Image 15: Trench 2 – South Profile (Room 113 and Room 111).

Trench 3

Trench 3 was excavated along the south side of the house. The trench began at the west wall of Room 115, proceeding eastward until terminating along the east wall of the room (Maps 07 and 08). The trench measured 4 feet wide, spanning approximately 2 feet on either side of the walls of Room 115. The trench length measured 8 feet on the west side of Room 115, 12 feet on the south side, and 14.5 feet on the east. The area of Trench 3 was relatively less disturbed than other areas, as only the area adjacent to the south wall of Room 115 had been subject to previous archaeological testing.

Along the west wall of Room 115, the soil profile revealed three strata. Stratum I was dark and contained historic artifacts similar to those found in the interior of Room 115 (10 YR 4/3). This stratum extended to 1.85 feet bgs. Beneath Stratum I was a somewhat more compact soil that was lighter in color (10 YR 5/4) and extended to 2.8 feet bgs. The final stratum, Stratum III (10 YR 5/6), which terminated at 4 feet bgs, was not as compacted (Table 08). The two bottom strata did not contain any significant cultural materials. All artifacts observed and collected were from Stratum I.

Table 08: Trench 3 – General soil stratigraphy.

TR	STR	LVL	DEPTH (ft)	MUNSELL	SOIL	COMMENTS
2	I	1	0-1.85'	10 YR 4/3	SiLo	Historic artifacts
2	II	1	1.85-2.8'	10 YR 5/4	SiLo	Fine, compact
2	III	1	2.8-4'	10 YR 5/6	SiLo	Fine

Notably, excavation of Trench 3 exposed the stone foundation beneath Room 115 as well as the exterior construction of Feature 1, the cistern, providing additional interpretive information. Exposure revealed that the large cistern had an exterior layer composed of mortared stone in addition to the brick lining seen on the feature interior (Image 16, Map 11). This stone layer abutted the stone foundation of Room 115 along the south wall. It appeared as if the foundation stones were merged with the stones from the cistern wall where the two features intersected (Image 17). The cistern is substantially constructed with stone exterior and brick interior walls. The bricks did not have any identifying marks to ascertain a date. However, it seems unlikely that such a large cistern was constructed contemporaneously with the laundry addition (Room 115) or even the earlier kitchen addition. The cistern is immediately adjacent to both entrance points in this portion of the house, the door into the laundry and the door from the laundry into the kitchen. The kitchen was added to the main house sometime between 1795 and 1806, and the laundry sometime after that, approximately 1815 (Wheeler 2007). In consideration of the above, it is hypothesized that the cistern pre-dates both the laundry and the kitchen additions to the house.

The artifacts collected from Trench 3 were assigned two proveniences: interior (north of foundation) and exterior (south of foundation). This distinction was utilized in order to separate artifacts possibly associated with the cistern construction (interior) from artifacts deposited as a result of disturbance (exterior).

The artifacts recovered from this trench were assigned FS numbers 30 (exterior) and 31 (interior). The artifacts from FS 30 represent the portion of Trench 3 excavated along the exterior of the house. This area was previously excavated and therefore any artifacts were considered re-deposited and from a disturbed context. Forty-six artifacts were recovered from this exterior portion of the Trench. The majority is fragmented ceramics including slip decorated and green edgeware sherds (produced c.1800 – 1835).

The eighty-seven artifacts from FS 31 were collected from the interior of Room 115. The majority of the artifacts are household items including creamware and pearlware ceramics (Table 09). An ironstone teacup postdates 1840. The single pipe stem recovered is Dutch-made, embossed Mullenbach Thewald (Walker 1971).

Room 115 had not experienced any significant ground disturbances except for the floor repairs that occurred in the early part of the twentieth century. Aside from these repairs, it is highly unlikely that there were any major subsurface impacts that would have affected the deposition of the artifacts. The artifacts recovered from this portion of the trench were most likely deposited in the same context as the artifacts recovered from Trench 1.

Table 09: Artifacts recovered from Room 115, excavated as part of Trench 3. Grouped by Functional Category.

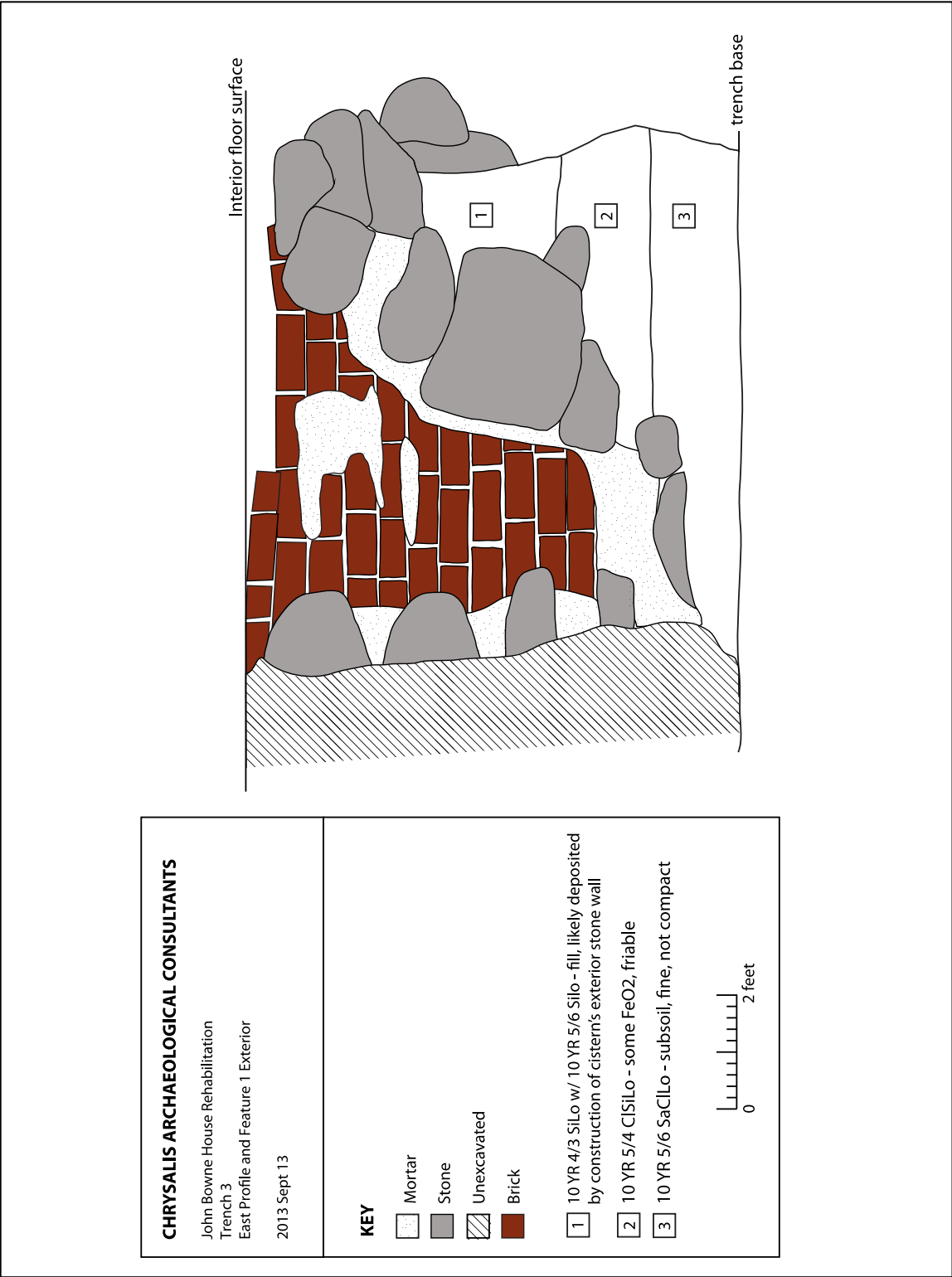
Category	Quantity
Architecture	7
Faunal	13
Furnishings	2
Household	57
Indeterminate	3
Lighting	1
Medical	3
Personal	1



Image 16: Trench 3 showing the Feature 1 cistern and surrounding foundation stones.



Image 17: Trench 3 – North Profile showing Feature 1 cistern/foundation stones.



Map 11: Trench 3 East Profile, Feature 1 Exterior.

Trench 4

Trench 4 was a narrow trench mechanically excavated along the foundation of the west and south sides of the main house (Image 18). The trench measured approximately 3 feet wide and spanned the entire length of the west face and southern face of the house, terminating at the east wall of Room 110 (Maps 07 and 08). Excavation terminated at 2.5 feet bgs and revealed the concrete-encased foundation as well as PVC piping. The foundation had been encased in concrete during appearance early twentieth century repairs (Wheeler 2007), as discussed in Section III.

Trench 4 displayed two distinct strata. The upper stratum was very thin (4 inches) layer of topsoil (10 YR 3/3) with mulch from the surrounding surface plants. Some loose bricks were recovered from this upper stratum, likely dislodged from a nearby window well and not part of an archaeological feature. The remainder of the trench was composed of 10 YR 5/4 soil, consistent with Stratum II in the previous trenches. No significant cultural resources or artifacts were recovered from this trench.



Image 18: Trench 4, west side plan view.

VII. CONCLUSIONS AND RECOMMENDATIONS

The John Bowne House is significant as one of the oldest surviving houses in Queens County. John Bowne constructed the house in 1661, and his descendants occupied it until 1947, when the Bowne House Historical Society purchased the property. Recognizing the importance of the house to Flushing and New York City's overall history, the Historical Society was established with the sole purpose of preserving the house. Since its acquisition, the house has been the subject of historic structure and archaeological studies. The property has demonstrated a high degree of archaeological integrity.

To mitigate potential impacts from the rehabilitation of the house and its foundations, archaeological excavations of an exposed cistern (Feature 1) located under the floorboards in the laundry (Room 115) recovered almost 3000 artifacts. Excavation of three trenches around the perimeter of the house was archaeologically monitored. Historic artifacts were recovered from all three trenches.

The cistern represented the only intact context recovered. The excavated cistern contained materials related to members of the Parsons household. The last family members to reside in the house, prior to it being purchased by the Bowne Historical Society, were Bertha R. Parsons, Anna H. Parsons and Robert E. Parsons. These three siblings lived in the house as children and throughout their adulthood (U.S. Census Records 1880 – 1940).

Dating from artifact analysis suggests the Feature 1 artifacts were deposited between 1915 and 1936/1938, when the house floors were removed and replaced. Two artifacts dating as early as 1915 provide a TPQ for the Feature 1 assemblage. The known reconstruction of the floors in 1936/1938 provides the most likely TAQ. The documentary record does not indicate there were any renovations or reconstruction to the laundry room floor after the 1936/1938 work. Based on the artifact distribution within the cistern and the artifact analysis, the deposition was made in a single episode, while the entire area of the cistern was open and exposed. The 1936/1938 renovations are an example of an event that could have fully exposed the cistern, providing an opportunity for the deposition.

The Feature 1 assemblage contains a range of largely re-constructible household ceramic and glass tableware. This assemblage presents an overview of the items utilized by the household. Additionally, there are several small finds including eyeglasses (frames and lenses), ammunition and a toy cannon. Future research of the assemblage should further investigate these small finds as well as re-constructing the various ceramic and glass tableware. Reconstructing the wares would allow for use-wear analysis and help determine if there are stylistic sets present. Further research can also be undertaken regarding the range of patent medicines found in the assemblage. Their presence alone suggests that someone in the household suffered from nerve and stomach ailments. However, research can be undertaken into the contents of these medicines, as well as the widespread availability, local versus national brand loyalty, and the use of such alcohol-heavy medicines both before and during prohibition.

The materials from Trench 1 appear to reflect a mixed context of kitchen waste swept from the kitchen door, as well as objects dropped during the filling of the cistern. While Trench 1 does contain materials similar to those recovered from the cistern, there is one main distinction: the significant presence of faunal remains. Due to project constraints, only a basic identification of the faunal assemblage was undertaken. Future analysis can focus on speciation of the assemblage and the range of foodstuffs available to the family, considering issues of food sourcing.

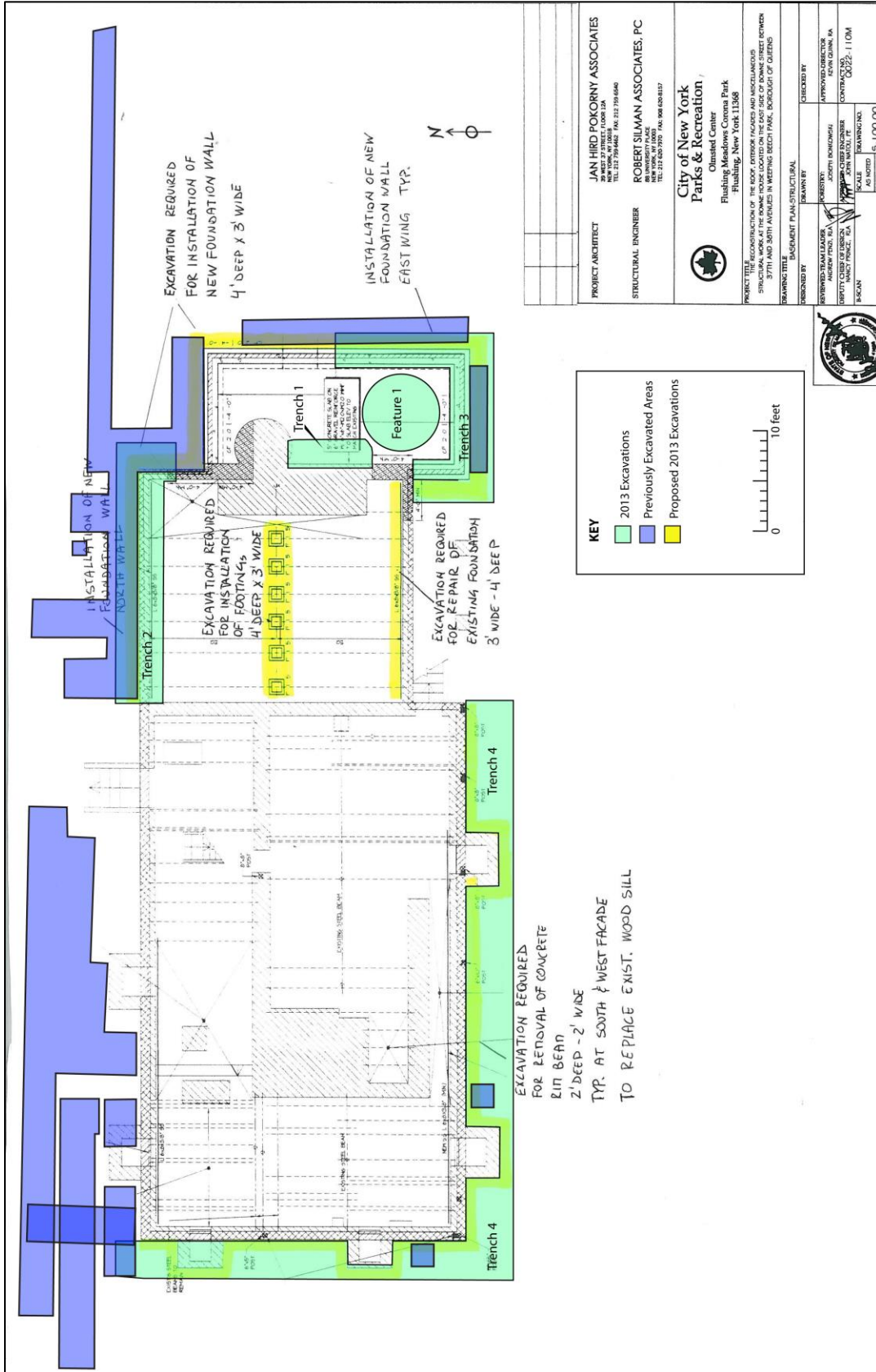
In general, it may also be of interest to compare the materials recovered from both the cistern and Trench 1 to the existing Bowne House museum collection. As part of its mission statement, the Society's collections policy limits acquisition to items known to have belonged to the Bowne family. The existing collection may indicate if items in the archaeological assemblage were disposed of because they were broken or mismatched as well as provide information on the types of items that the family may have chosen to keep within the family, as opposed to disposing of.

The trenches around the perimeter of the house, specifically Trenches 2 and 3, were located in areas that had been partially excavated during earlier cultural resource investigations. Soil stratigraphy across these trenches suggests that the artifact-bearing soils that were encountered represent re-deposited soils and materials from the past excavations and construction activities. They do not represent natural soil formations or primary deposits.

The perimeter testing provided pertinent architectural information regarding the evolution of the house, for example the brick porch floor. Perimeter excavation also aided in the interpretation of the cistern's construction and its relationship to the kitchen and laundry rooms. This substantially constructed feature appears to pre-date both rooms of the present house and likely remained exposed until the construction of the kitchen and laundry. It is likely that the cistern continued to be used until circa 1900 when running water was brought into that portion of the house.

The recent investigation, as well as past investigations, has established that archaeologically significant resources remain within the boundaries of the Bowne House property. Based on the results of this phase of archaeological testing and associated research, the potential for uncovering historic materials associated with the Bowne and Parsons families' occupation remains high in previously unexcavated areas of the property.

Though future archaeological work should not be considered within the footprint of the previously excavated areas noted on Map 12, the remainder of the property remains highly sensitive for the discovery of significant cultural resource materials. Any future excavation activities should include archaeological monitoring or testing. This includes the proposed demolition of the garage structure and construction for the proposed Visitor Center.



Map 12: Bowne House plan view detailing all archaeological excavation projects as of 2014.

VIII. REFERENCES:

- Cantwell, Anne-Marie and Diana diZerega Wall.
2001 *Unearthing Gotham: The Archaeology of New York City*. Yale University Press.
New Haven, Connecticut
- Ceci, Lynn
1985 *Historical Archaeology at the 1661 John Browne House, Flushing, New York*.
Report to Bowne House Historical Society, Flushing, NY, from Department of
Anthropology, Queens College—CUNY, Flushing, NY.
- Edwards, Robert L. and Arthur S. Merrill.
1977 "A reconstruction of the continental shelf areas of eastern North America for the
times 9,500 B.P. and 12,500 B.P." *Archaeology of North America*, 5:1-42.
- Furman, Gabriel
1874 *Antiquities of Long Island*. J. W. Bouton. New York, NY.
- Foundation of the American Academy of Ophthalmology*
2014 <<http://www.museumofvision.org>> Accessed November 22, 2014.
- Larrabee, Edward; Bruce Fry and Iain Walker
1971 *Canadian Historical Sites: Occasional Papers in Archaeology and History No. 2*
(*Contributions from the Fortress of Louisbourg, No. 1*). Canada. National Historic
Sites Service. Ottawa, Ontario.
- Long Island Historical Society*
1961 "The Journal of Long Island History." Long Island, New York.
- Milbert, Jacques Gérard
1825 *View of Flushing (Long Island) North America. Mr Bowne's house. It remains in*
the possession of his family ever since 1661 time when it was built. From the I. N.
Phelps Stokes Collection of American Historical Prints at the Stephen A.
Schwarzman Building / Print Collection, Miriam and Ira D. Wallach Division of
Art, Prints and Photographs. New York Public Library.
- Mills, Herbert C.
1974 *Geology of Long Island*. Educational Leaflet # 16 Nassau County Museum of
Natural History. <http://www.garviespointmuseum.com/geology.php>. Accessed
February 28, 2013.
- Moore, James A.
2000 *Bowne House Stabilization Project: Archaeological Assessment Proposal*.
Manuscript, Department of Anthropology, Queens College, Flushing, NY. 29
April.

Munsell, W.W.

1882 *History of Queens County, New York*. W. W. Munsell and Co., New York, NY.

National Park Service

2001 “William Howard Taft, Administrative History”

< http://www.nps.gov/parkhistory/online_books/wiho/adhi/adhi6a.htm>

New York Archaeological Council.

1994 Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.

2000 Cultural Resource Standards Handbook: Guidance for Understanding and Applying the New York Standards for Cultural Resource Investigations. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York

Thompson, Benjamin Franklin

1839 *History of Long Island from Its Discovery and Settlement to the Present Time*. E. French, New York, NY.

United States Division of Agriculture, Soil Conservation Service.

2013 Soil Survey of Queens County, New York.

Waller, Henry D.

1899 *History of the Town of Flushing*, J.H. Ridenour: Flushing, NY.

Wheeler, Walter Richard

2007 The Bowne House: Flushing, Queens County, New York: An Historic Structure Report. Report to the Bowne House Historical Society, Flushing, NY, by Hartgen Archaeological Associates, Inc., Rensselaer, NY.

Appendix A:
Request for Proposal and Scope of Work

ITEM NO. 10 - ARCHAEOLOGICAL MONITORING

WORK: Under this Item, the Contractor shall hire an approved archaeological Contractor to perform ARCHAEOLOGICAL MONITORING at designated locations shown on the plans, in accordance with the specifications and directions of the Engineer.

INTENT: Archaeological Monitoring shall be archaeological investigations, including, but not limited to research, field survey drawings, report writing, monitoring during construction operations, processing of artifacts, and the production of the final report. The archaeologist shall obtain all necessary approvals.

QUALIFICATIONS: The Archaeological Contractor hired for this contract must meet the requirements set forth by the NYC Landmarks Preservation Commission and have been employed within the past five years for projects of similar scope.

The Archaeological Contractor shall have the capability to provide all personnel and equipment required to perform the work. The Archaeological Contractor shall be a firm regularly engaged in the business of archaeological investigation, with demonstrable capability in the work herein described. The Archaeological Contractor shall identify the staff necessary to perform the specified work, as well as a team of professionals that includes a Principal Investigator (PI) and a project manager, though these two may be the same person. The team shall meet the following minimum qualifications:

□ **Principal Investigator (PI)** shall be a professional archaeologist and meets the qualifications set forth by NYC Landmarks Preservation Commission. The approved PI shall be the PI for the duration of the contract and shall be responsible for completing all obligations therein. The PI must have a current resume on file with NYC Landmarks Preservation Commission. The PI must be the primary author of all archaeological reports and provide monitoring services on-site during all excavation work.

□ **Project Manager** shall have managed a minimum of four (4) projects in the past five (5) years of the same magnitude and scope as this project (may be fulfilled by PI).

□ **Conservator** shall meet the qualifications equivalent to that required of a Professional Associate as set forth by the American Institute of Conservation. The Conservator shall have a Bachelor's Degree and two years of full-time formal education in conservation method and theory. In addition, the conservator is required to have five (5) years of full-time work or its part-time equivalent in conservation or in a conservation related profession after training.

□ **Field Technician** shall have a Bachelor's degree in anthropology, archaeology, or a closely related field. Field Technicians shall have worked on at least two projects (2) within the last five (5) years of a similar scope as this project.

The NYC Landmarks Preservation Commission will review all phases of the Archaeologist's work and the Archaeologist shall be held liable for unsatisfactory work and methods.

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Flushing, NY

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PRELIMINARY RESEARCH AND DOCUMENTATION: Prior to construction, the Archaeologist shall review and analyze previous historic research and archaeological work on the property. DPR shall provide the Phase IA Survey to the Archaeological Contractor if such a report have been performed prior to construction.

ARCHAEOLOGICAL MONITORING OF CONSTRUCTION EXCAVATION: The approved archeological monitoring team shall be responsible for supervising all subsurface excavation as specified on the plans or as directed by the Engineer. Construction machinery may be employed in the excavation and each open excavation area within the specified area must be monitored at all times. If potentially significant archeological remains are encountered, scientific excavation will be performed by the archeological team. The archaeological team has the authority to stop any/all construction activity until the significance of potential archaeological resources has been determined.

The Principle Investigator must confer with the NYC Landmarks Preservation Commission about the treatment of the artifacts/remains before construction activities may proceed in the area. The approved team shall submit a protocol detailing the method of work and must define criteria to determine significance to the NYC Landmarks Preservation Commission for approval. The Archaeological Contractor shall provide all necessary archaeological equipment and crew, who must meet standards set forth above. They shall be responsible for recording all archaeological activities according to professional standards and must provide a professional quality publishable final report to the NYC Landmarks Preservation Commission for review.

If excavation deeper than the approved eighteen inches (18") is needed for any construction items, such as lighting, and is approved by the LPC, the LPC may deem the area especially sensitive. In this event, the LPC may require the archaeological team to: (1) Create a comprehensive research design that will fully test the area to be disturbed by construction activity. This design shall address current research questions and meet the highest professional standards, and requires approval in advance by the LPC. (2) Execute the research according to the approved design. (3) Archeologically conserve any artifacts found. (4) Analyze results of archaeological testing and produce a professional quality paper for review by the LPC.

SUMMARY REPORT: Results of the field construction subsurface excavation observations, an analysis of the findings, recommendations for preservation and interpretation of the archaeological resources at the site are to be provided in a written report to the New York City Parks Department (DPR) and the Landmarks Preservation Commission (LPC).

A specialist shall be hired to analyze the special findings and to assist in the preparation of the summary report as recommended by the Principle Investigator and as approved by DPR and LPC. Any specialists that maybe necessary including, but not limited to, Forensic Anthropologist, Lithics Specialist, Native American Pottery Specialist, and Masonry Specialist, shall be paid for as a change order.

The report must fully document the monitoring of excavations and analysis of encountered artifacts and human remains, if any. Report shall include summary of archaeological reports, predictive survey,

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recommendations, photographs of site conditions and artifacts, inventory and analysis of existing conditions. Provide two bound copies and two sets of mylar maps.

If archaeological resources are uncovered, the archaeologist and any necessary specialist must analyze what was found to place their findings into context. The report is to include a synthesis of this work, including recommendations for reburial of previously excavated human remains.

SUBMITTALS: All submittals shall conform to Section C, Special Provisions Article 11. The Contractor shall submit the following:

1. Names, social security numbers, title and qualifications of persons proposed to work under this item shall be submitted to the Design Job Captain fifteen (15) days after award. All persons submitted shall comply with the Minimum Qualifications listed above. No excavation work in the designated areas shall be performed until approval is given.
2. Submittal letter from Archaeological Contractor proposed to work summarizing their qualifications, and including curriculum vitae, and three (3) verifiable references from past clients.
3. Sign-in sheets documenting amount of time spent at job site monitoring excavation and off-site preparing the summary report and processing artifacts, if found. The sign-in sheet shall, at a minimum indicate the name and title of each person working on the project, amount of time spent, and tasks performed.
4. Two (2) bound copies of the summary report and two (2) sets of mylar maps shall be submitted after all excavation and analysis is completed.

PAYMENT SCHEDULE: The Contractor shall be paid at the following rates for the different work titles performed under this item:

- Principle Investigator -100% of bid price
- Project Manager -100% of bid price
- Conservator -100% of bid price
- Field Technician -33% of bid price

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MEASUREMENT AND PAYMENT:

The quantity of **ARCHAEOLOGICAL MONITORING** to be paid for shall be the number of actual HOURS spent performing the work in accordance with the plans, specifications and directions of the Engineer.

The price bid shall be a unit price per **HOUR** for all time necessary to complete **ARCHAEOLOGICAL MONITORING** performed on the job site and any conservation and analysis that may be required off site. The time paid will be a verifiable straight-time professional rate regardless of the number of hours on the on site or offsite on any day including weekends and nights.

Verifiable hours shall be as determined by the Engineer, LPC, and the Landscape Architect. No overtime rates will be paid. No work shall be performed on legal holidays. The bid price for this item shall include profit, overhead, tolls, expenses, travel time, supplies, printing of reports and mylars, photographs, graphics, tools and equipment required or used upon performing the archeology work and any other incidentals necessary to perform and complete the work in accordance with the specifications and to the satisfaction of the Engineer.

Daily time sheets in duplication must be filled out by the Archaeological Contractor on the job describing the work performed and time involved for both on and off site work. The estimated number of hours in the bid book are based on an assumed number of hours which will naturally vary from the actual number of hours required during the year. The Contractor will be paid only for actual hours worked in accordance with daily sign-in sheets.

Soil or debris which is free of artifacts, and which is in excess of that required for backfill, shall be paid under the item "Unclassified Excavation". Specialists, if necessary, shall be paid for separately.

END OF SECTION

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CHRYSALIS **ARCHAEOLOGICAL** **CONSULTANTS**
Cultural Resource Specialists



April 17, 2013

Vito Stabile
AAH Construction Corporation
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Astoria, Queens, New York, 11105-1026
Phone: (718) 267-1300
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Email: vitos@aaconstruction.com

Re: Proposal - Phase IB – John Bowne House – Archaeological Monitoring
Queens, New York (Q022-110M)

Dear Mr. Stabile:

The following is from Chrysalis Archaeological Consultants, Inc. (Chrysalis) with regard to the Request for Proposal (RFP) for the Phase IB – John Bowne House – Archaeological Monitoring (Q022-110M) on behalf of the City of New York – Department of Parks and Recreation (Parks).

Chrysalis is a fully licensed and insured, certified Small, Disadvantaged Woman-Owned Business (DBE/WBE) within the City of New York and the States of New York holding membership with the Register of Professional Archaeologists (RoPA). Chrysalis is listed on the approved list of Cultural Resource Management (CRM) firms for the New York State Office of Parks, Recreation and Historic Preservation (NY SHPO) and the City of New York - Landmarks Preservation Commission (LPC).

Having worked within the field of Cultural Resource Management (CRM) (Archaeology) for over a decade, Chrysalis has completed numerous projects for both LPC and NY SHPO. Much of Chrysalis' work has been completed on behalf of the City of New York – Department of Parks and Recreation (Parks) and the City of New York - Department of Design and Construction (DDC).

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As outlined in the RFP, the following tasks will be required as part of this Scope of Work (SOW):

- Review of the Phase IA Report (undertaken off site)
- Develop an Archaeological Testing and Monitoring Plan (undertaken off site)
- Archaeological Monitoring
- Potential for Laboratory Analysis (undertaken off site)
- Potential for Archaeological Conservation (undertaken off site)
- Potential need for Physical/Forensic Anthropologist
- Writing, Production, Completion of Draft and Final Reports (undertaken off site)
- All other Cultural Resource Management related tasks (on and off site)

Field Work/Personnel:

Alyssa Loorya, President, will serve as the Principal Investigator and Project Manager for the Project. Chrysalis charges a minimum day rate of four hours (4) for the Principal Investigator for field-related tasks only. Our Field Directors and Technicians have worked for several years within the region and are either R.P.A. or R.P.A. Certifiable. required.

Principal Investigator/Project Manager:	Alyssa Loorya, M.A, MPhil., R.P.A.
Field/Lab Director:	Staff (as required)
Field Technician(s):	Staff (as required)

Chrysalis maintains an on-call staff of Field Technicians and Specialists (i.e. Physical/Forensic Anthropologists and Conservationists). As called for in the RFP, if the services of a Specialist(s) are required, they will be pre-coordinated with your firm and Parks prior to their engagement.

The number of Field Technicians, required for the Phase IB Archaeological Monitoring will be determined based on the construction schedule. Generally only one field person is required unless significant material remains are uncovered.

Chrysalis has three on call specialists, Dr. Sophia Perdikaris and Matthew Brown, M.A., Physical/Forensic Anthropologist and Gary McGowan, M.A., from Cultural Preservation and Restoration, a conservator. All have worked with Chrysalis and Parks in the past and meet the qualifications set forth in the RFP.

Reporting:

Chrysalis will prepare draft and final versions of the Phase IB Archaeological Monitoring Plan and IB Monitoring Report. It is recommended, although not required, that your firm review a digital copy of each of the draft reports prior to submission to Parks and, upon their approval, the City of New York – Landmarks Preservation Commission (LPC) for formal approval.

The Proposal calls for two (2) printed copies of each report and two (2) printed mylar maps being submitted to all agencies listed above. All comments on the draft reports will be addressed prior to the finalization of the final report. In addition, several digital copies and a final set of Mylar Maps are also required.

If artifacts are recovered, they are the property of the property owner (City of New York – Department of Parks and Recreation) and will be returned to said owner upon completion of the project. The artifacts will be bagged, recorded and placed in archival storage boxes, as per regulations. Additionally, by regulation, it is the responsibility of the property owner to maintain, in perpetuity, the artifacts.

Schedule:

Chrysalis is prepared to begin the project within two weeks of the Notice To Proceed/Project Kick-Off Meeting.

If you have any questions with regard to this proposal please contact me at the number(s) listed.

For your records, I am attaching a copy of Chrysalis' Small, Disadvantaged, Woman-Owned Business certificates (DBE/WBE) for the City and State of New York (Appendix A) and my current resume (Appendix B).

Once again, thank you for the opportunity to submit this proposal and I hope that we can work together on this project.

Sincerely,

A handwritten signature in black ink that reads "Alyssa Loorya". The signature is written in a cursive, flowing style.

Alyssa Loorya, M.A., MPhil., R.P.A.
President

Enclosures

Appendix B:

Archaeological Monitoring Plan and Unanticipated Discoveries Plan

CHRYSLIS ARCHAEOLOGICAL CONSULTANTS
Cultural Resource Specialists



To: City of New York - Landmarks Preservation Commission
City of New York – Department of Parks and Recreation
A.A.H. Construction Corporation

From: Alyssa Loorya, M.A., MPhil., R.P.A., and Christopher Ricciardi, Ph.D., R.P.A.

Re: Phase IB Archaeological Monitoring Plan and Unanticipated Discoveries Protocol for the
Restoration of the John Bowne House, Flushing, Queens, New York (Q0122-110M).

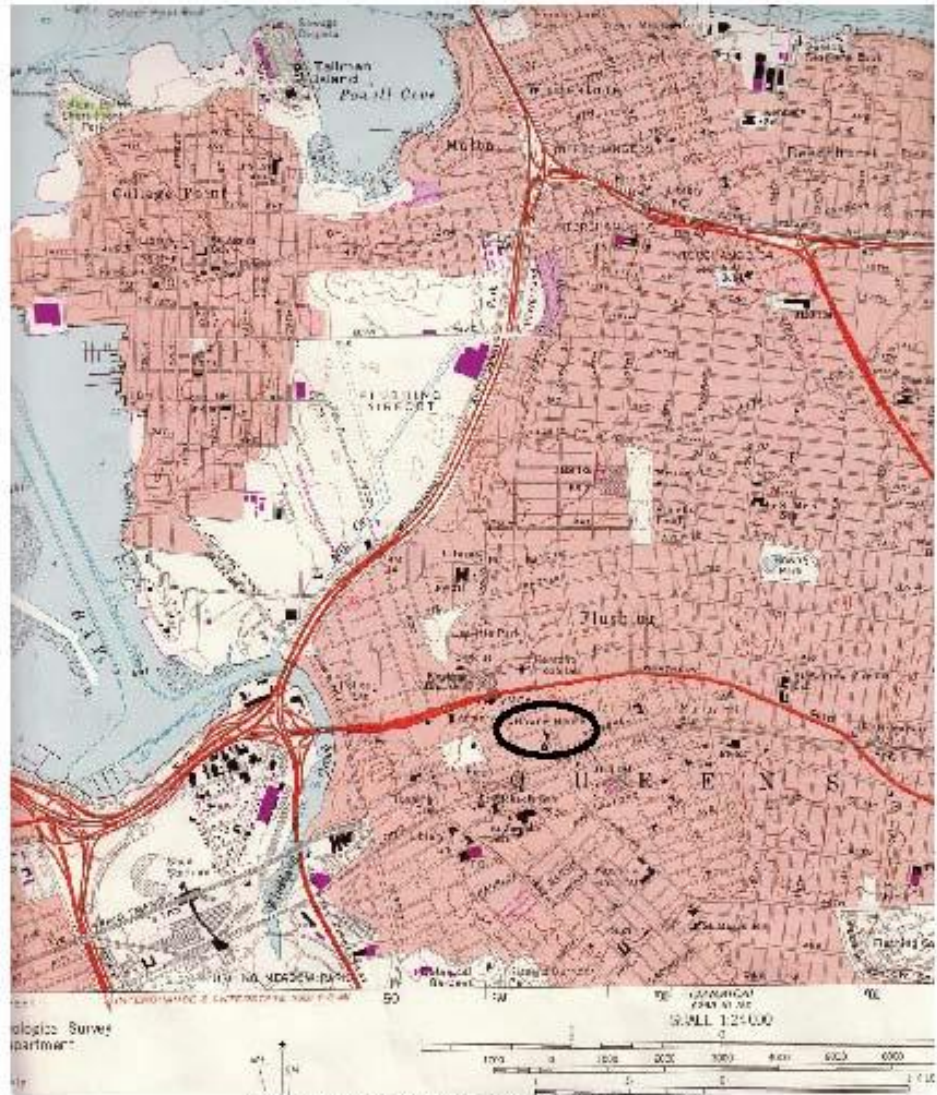
Date: May 20, 2013

INTRODUCTION

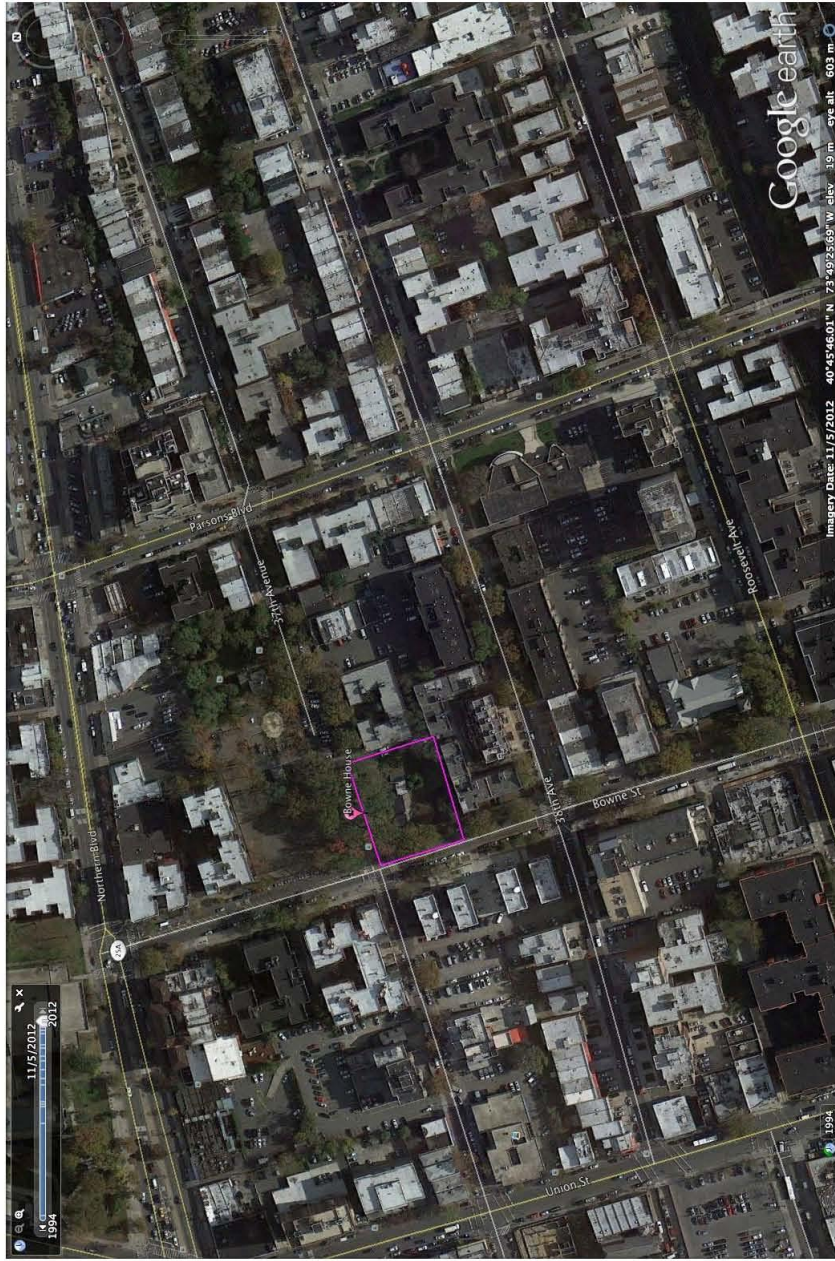
Chrysalis Archaeological Consultants (Chrysalis) has been retained by A.A.H. Construction Corporation (AAH) to undertake a Phase IB Cultural Resource Management/Archaeological investigation as part of the overall Reconstruction of the John Bowne House, Flushing, Queens, New York (Map 01). This Archaeological Monitoring Plan and Unanticipated Discoveries Protocol, provided to the City of New York – Landmarks Preservation Commission (LPC) and the City of New York – Department of Parks and Recreation (Parks) for review and approval, describes the procedure and tasks to be performed as part of the Phase IB Archaeological Project (Map 02).

The purpose of the overall cultural resource project is to determine whether the project area contains significant (i.e. National Register eligibility) cultural resources. The purpose of this plan is to: 1) outline the proposed archaeological tasks; 2) outline the lines of communication that will be employed throughout the process; 3) detail what steps will be taken in the event that significant unanticipated archaeological remains are uncovered; and 4) outline the laboratory process to be followed, if necessary.

Specific archaeological tasks required as part of the Phase IB project include: 1) Conduct Archaeological Monitoring and/or Testing of the project area based on the requirement of Parks and the potential archaeological sensitivity as determined by the Phase IA report (HPI 2012); 2) Perform all laboratory analysis of material remains recovered (i.e. washing, cataloging, creation of a database); 3) develop a historical and archaeological context(s) for the interpretation and evaluation of any potential archaeological resources that are or may be present within the Area of Potential Effect (APE); 4) produce a draft and final report of the results; 5) based on the results of the Phase IB, develop either Phase II or Phase III Mitigation Plans, if necessary; and 6) provide all additional related cultural resource management services that may arise including participation in meetings.



Map 01: USGS, 1979, Jamaica Quadrangle



Map 02: The John Bowne House, Area of Potential Effect, Google Earth, 2012

PROJECT DESCRIPTION

AAH will undertake construction work required by Parks. The specific tasks that relate to the archaeological work required for this project deal with repairs to the existing foundation, installation of new foundation wall, new footers and replacement of rotting sills (Map 03).

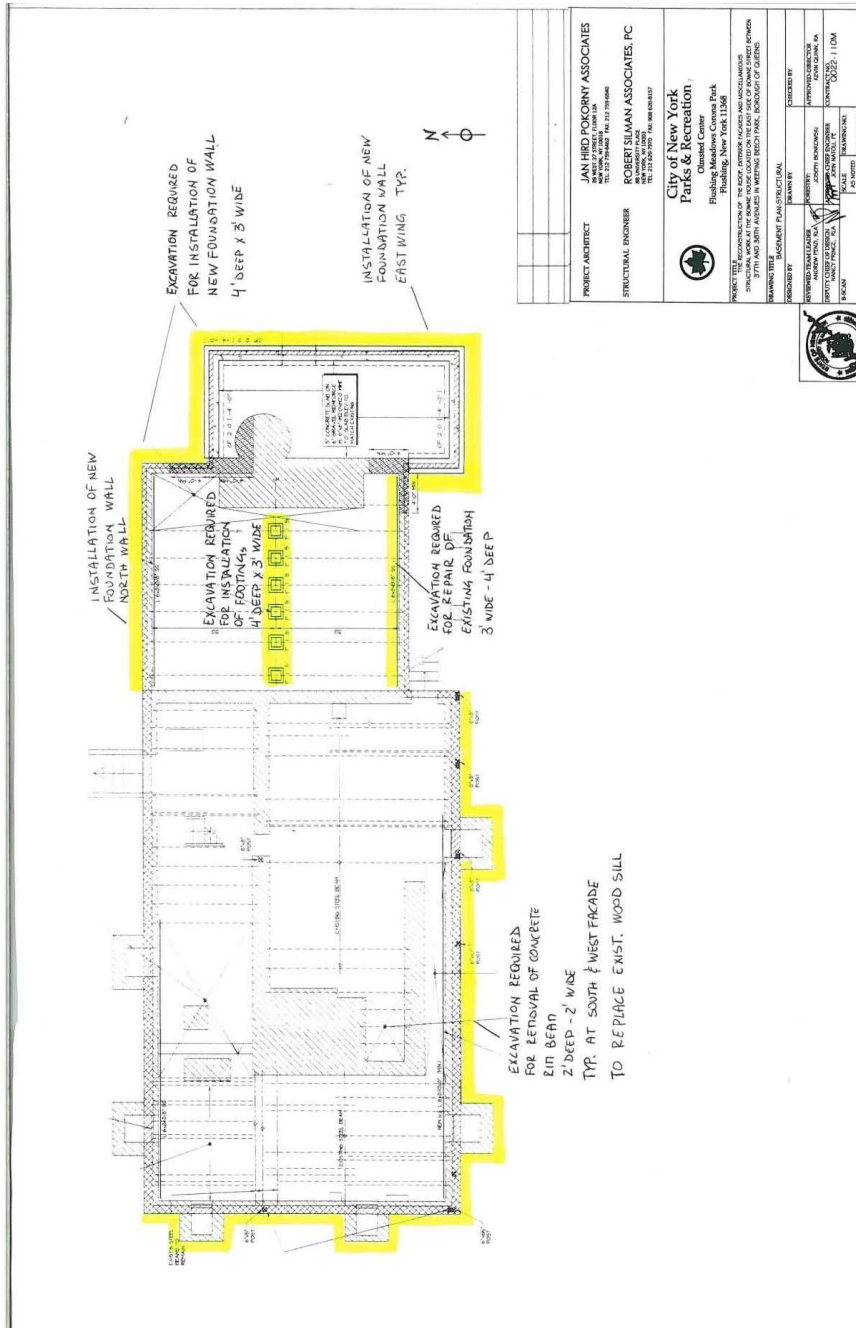
Excavation focuses on repair, replacement and installation of new foundation segments around the majority of the house including the following exterior excavation work:

- a. new foundation wall at east wing (kitchen area) and north wall (4' deep x 3' wide)
- b. repairing the existing stone foundation wall at south façade (3' wide – 4' deep)
- c. removing a concrete rim beam along the south and west façade in order to replace the existing rotten wood sill.

One area is to be excavated within the existing structure:

- a. installing new isolated footings at kitchen areas

Map 03 outlines the specific areas where excavation work, and archaeological monitoring, will be undertaken. Areas highlighted in yellow are to be impacted as noted above.



Map 03: Current Site Plan. Areas to be impacted are highlighted in yellow.

SUMMARY OF ARCHAEOLOGICAL SENSITIVITY

The two most recent archaeological excavation projects on site have included works by Jim Moore as part of the Queens College Archaeological Field School (2000) and HPI's Phase I project conducted on behalf of Parks in 2012.

Map 04 highlights previously excavated areas on site, around the foundation of the house, in relation to the current proposed excavation. The depths of the previously excavated areas likely vary and/or are unknown. Current excavation plans call for impacts to 4'. While previously excavated areas do not require monitoring they are still subject to the Unanticipated Discoveries Plan, as outlined within this document (Map 04).

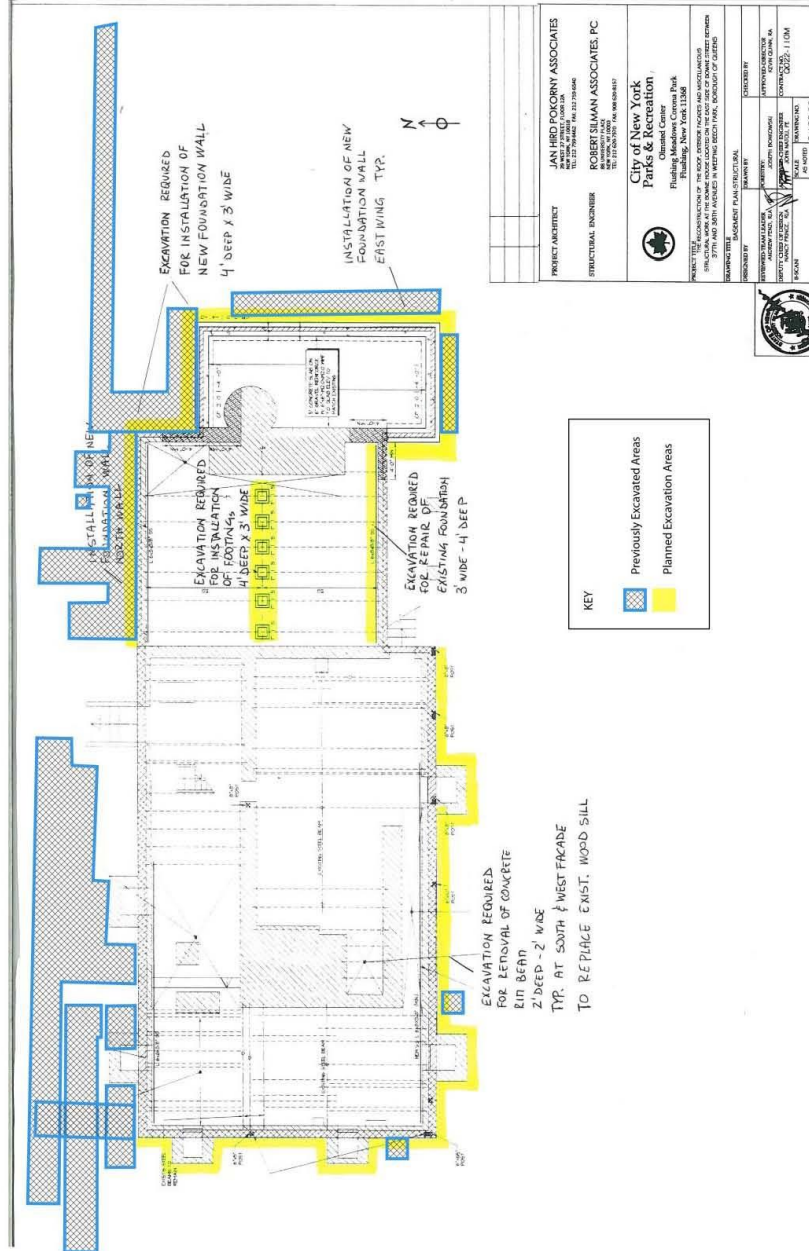
The APE has been actively used and farmed since the seventeenth century and there have not been any significant Native American remains recovered from this site. Therefore the potential for any significant prehistoric remains being uncovered as part of this project is low.

Excavations to date have revealed historic remains dating mostly to the nineteenth century. Portions of the property have been extensively excavated. However, the potential remains both within the interior and in exterior portions of the house to uncover additional historic resources.

CULTURAL RESOURCE REGULATIONS

For cultural resources and structures, the National Historic Preservation Act (NHPA) and the Advisory Council on Historic Preservation (ACHP) define, under Section 106 Regulations, that federal agencies (and other governmental agencies using federal funds) must consider the effects of their actions on any properties listed on, determined eligible for or that may be eligible for listing on the National Register for Historic Places (NR). Likewise, the State Historic Preservation Act (SHPA) and the (New York) City Environmental Quality Review Act (CEQRA) requires that agencies must consider the effects of their actions on any properties listed on, determined eligible or may potentially be eligible for listing on, the State and City Register for Historic Places. The proposed cultural resource management work is subject to the Landmarks law (LPC 2002).

All work will be will be conducted in accordance with the National Historic Preservation Act of 1966, as amended, and the Advisory Council on Historic Preservation's "Protection of Historic and Cultural Properties" (36 CFR 800). The investigation will also be conducted pursuant to NY SHPO guidelines for such projects (New York Archaeological Council [NYAC] 1994; 2000; 2002). The cultural resources specialists who perform this work will satisfy the qualifications specified in 36 CFR 61, Appendix A as well as those outlined in the NY SHPO guidelines and LPC Guidelines for Archaeological Work in New York City (LPC 2002).



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PROJECT: THE RENOVATION OF THE BOYS' GYMNASIUM FACILITY AND ADJACENT AREAS
 LOCATION: 100 WEST 11TH STREET, NEW YORK, NY 10011
 DRAWING TITLE: EXCAVATION PLAN (STRUCTURAL)
 DRAWING NO.: 100-11-001-01
 DATE: 08/15/2018
 SCALE: AS SHOWN
 SHEET NO.: 1 OF 1

Map 04: Combined Archaeological Sensitivity Map – incorporating previously known excavation work (in blue) with the current proposal (in yellow).

PHASE IB ARCHAEOLOGICAL PROTOCOL

Phase IB fieldwork is designed to ascertain the presence/absence, type, and extent of archaeological resources on a site. Its ultimate goal is to determine whether significant (i.e., National Register eligible) resources that could be adversely affected by the proposed project construction are extant within the APE.

The following sets forth the plan for Phase IB archaeological investigation for this site. It describes additional mitigation measures that will be undertaken should archaeological resources be encountered during the archaeological investigation, including laboratory work and artifact analysis, written reports, and further documentary research, if necessary.

ARCHAEOLOGICAL MONITORING

Archaeological monitoring is defined as “the observation of construction excavation activities by an archaeologist in order to identify, recover, protect and/or document archaeological information or materials” (NYAC 2002:2).

Archaeological monitoring will occur at the John Bowne House when contractors are excavating below surface around the perimeter of the house and within the “kitchen” portion of the interior of the house. Monitoring will be conducted so that the impacted resources are adequately recorded prior to the installation of a new foundation wall and utilities. This will ensure that archaeological resources are not overlooked and that all cultural resources encountered during construction are adequately protected from unnecessary impacts.

All monitoring activities will be in compliance with NYAC’s Guidelines for the Use of Archaeological Monitoring (NYAC 2002) as an Alternative to Other Field Techniques and the Landmarks Preservation Commission’s Guidelines for Archaeological Work in New York City (LPC 2002). The archaeologist(s) will maintain drawings, photographs, and descriptions of all encountered resources as well as an up-to date log of all monitoring activities, including the date, time, and duration of all monitoring episodes, accompanied with a description of the activity being monitored.

In the event that archaeological deposits are encountered, the archaeologist(s) will be permitted to halt excavation to examine the soil or potential resource(s) in the trench more closely. The archaeologist will be permitted to halt excavation for a period of up to 24 hours to allow time for photography, drawing of plan views and profiles, screening of removed soil for artifacts, removal of soil samples, hand excavation, and any other actions deemed necessary to determine the nature, extent, and potential significance of the discovery. If more than 24 hours is required to document a deposit, then the archaeologist will notify and consult with all construction personnel and Parks of the additional time needed. Additional documentary research may be necessary in order to further understand the potential significance of deposits.

If work stoppages occur, the construction contractor may relocate to an area or task where archaeological monitoring is not required. However, if excavation is to occur in another potentially sensitive area, the archaeological team will provide additional staff, within a minimum mutually agreed upon notification period for staffing changes, to monitor this additional area while work documenting the deposit occurs.

If the resources encountered do not appear potentially significant, the on-site professional archaeologist will notify the appropriate construction personnel, and construction may resume.

If an area is determined by the archaeologist to be disturbed and lacking cultural resource layers and/or material remains, archaeological monitoring will no longer be required in that specific work area.

If the archaeologist determines the resource encountered to be significant, all work will cease in that specific area. The archaeologists will notify the Resident Engineer/Project Manager, Parks, and LPC of the discovery. No work may occur in the area of the discovery until a final determination as to the next steps is made in consultation with all parties.

METHODOLOGY

During all excavation, the construction contractor will provide assistance to the archaeological team, if needed. This may include, but is not limited to, pumping water from excavation areas, providing additional shoring to trenches, meeting and all OSHA regulations. Construction personnel will allow the archaeologist access to the excavation area at a maximum of 60-minute intervals, as requested, to enter and observe soils and stratigraphy within the excavation area.

In the event that archaeological deposits or features are encountered, professional standards for excavation, screening, recording of features and stratigraphy, labeling, mapping, photographing, and cataloging will be applied.

Documentation of archaeological deposits may require soil sampling or the excavation of test units. All soils from the test units will be screened through ¼ inch-mesh screen and excavated by natural strata or in pre-determined controlled levels. Soils from both the trenches and units will be described using the Munsell color system and standard texture classifications. All artifacts recovered during screening will be retained, with the exception of bulk materials such as concrete rubble, brick, large metal objects, ash coal, cinders, and slag. In the case of such materials, a sample will be described from each provenience and the remainder will be quantified and discarded in the field. Recovered artifacts will be bagged according to their unique provenience and transported to the laboratory for processing and analysis. An artifact catalog, recording the depth and location of each recovered artifact, will be created. Soil profiles, cultural features, etc. will be described, photographed in digital format and illustrated by measured drawings in metric scale in plan and vertical perspective, as appropriate.

IF SIGNIFICANT ARCHAEOLOGICAL DEPOSITS ARE FOUND

If resources are encountered that are determined by the on-site archaeologist to be potentially significant, e.g. appearing to meet eligibility criteria for listing on the National Register of Historic Places (NR-eligible), the archaeologist will notify all agreed upon relevant parties, including, but not limited to, AAH, Parks and LPC.

LPC will be consulted to determine if further archaeological field-testing and/or mitigation is necessary. If no additional testing is required, the archaeologist will notify the construction contractor/project manager that work may resume once documentation of the resources has been completed. The construction contractor should plan, schedule, and execute their work in a manner such that work stoppages will not result in a total shutdown of any construction work.

LARGE SCALE DISCOVERIES

In the event of a large scale discovery, in consultation with LPC, Parks and the project, it may be recommended that additional archaeological resources be employed. Additional resources may include, but are not limited to, staffing, consultants, and expanded archaeological testing/excavation.

The ability to bring in additional archaeological staff and greater resources will allow for a more expeditious approach toward the recovery and documentation in the event of a large-scale discovery.

In the event of a large scale discovery the following procedure will be followed:

1. Upon discovery, Chrysalis will halt excavation and notify AAH, who will, in turn, notify Parks. Chrysalis will notify LPC.
2. A meeting will be held to discuss how to best address the discovery. If LPC determine that extensive excavation and recovery are required (i.e. Phase II or Phase III Mitigation), Chrysalis will create a new Scope of Work and Budget (SOW) for the specific tasks outlined at the meeting within two business days. This SOW will be provided to all parties for approval.
3. Upon written approval from AAH and/or Parks, Chrysalis will bring in the additional resources required to complete the specific task(s).
4. Once the agreed upon tasks of the SOW are completed, the additional resources will no longer be required unless further along in the project additional large scale discoveries are made.

ARTIFACT ANALYSIS AND CURATION

All artifacts will be cleaned and catalogued and stored in archival safe materials. Historical artifacts will be analyzed in terms of material type, form, function, and temporal attributes (e.g., Noël Hume 1969, South 1977, Miller 1991). Detailed analysis will include the identification of the Terminus Post Quem (TPQ) of artifacts for each context and generation of mean beginning and end dates for assemblages. This information will be used to establish context and to determine whether such assemblages represent primary or secondary deposits.

All material remains collected on site will be removed (excluding human remains, if necessary) and returned to Chrysalis' laboratory facility in Brooklyn, NY for washing, cataloguing and analysis. Additional documentary efforts may be required based on the material recovered. All laboratory analysis, and associated work, will be undertaken off-site.

Additional curation and/or conservation may be required for specific materials. LPC or Parks could require this additional work. If specific work is called for, Chrysalis will develop a Scope of Work/Budget for the items(s) in question, and provide to AAH and Parks for concurrence. Once written permission is provided by AAH and/or Parks, the item(s) in question will be provided to Chrysalis' on-call Conservator.

All laboratory activities and artifact analysis, and associated tasks, will occur off-site.

Any artifact materials removed from the project site will be the property of the project site owner, in accordance with LPC guidelines, in this instance, Parks. The archaeological team will properly prepare the collection for curation. Upon completion of the laboratory analysis the artifacts will be returned to Parks for long-term curation. It is the responsibility of Parks to arrange for the long-term curation of the collection in an appropriate facility, such as the New York State Museum, or other comparable facility.

REPORT RESULTS

A report documenting the results of the monitoring and any other background and/or documentary research, field efforts, and artifact analyses will be prepared according to the LPC standards. In addition, the report will include determinations regarding the potential National Register eligibility of any artifact deposits and/or features and recommendations for additional investigation or mitigation, as necessary. A digital, preliminary draft report will be submitted to AAH and Parks for initial review. Upon approval, the formal draft report will be submitted, in printed form, to LPC for comment and review. Upon the approval of LPC, digital and printed copies of the finalized report will be provided to all parties. The number of copies include: one printed and digital copy to AAH, two printed and digital copies to Parks and two printed and digital copies to LPC. If additional copies are required, Parks is to inform Chrysalis of the numbers required and to whom they are to be transmitted to.

All report activities and associated tasks, will occur off-site.

ARCHAEOLOGICAL AWARENESS ORIENTATION

Due to the nature of the site, construction personnel will be relied upon to work with the archaeological team in the identification of archaeological resources and deposits. Chrysalis proposes to provide an in-field Archaeological Awareness Orientation for all project and construction personnel. This orientation will include historic and archaeological background of the area and the site as well as information regarding the types of resources that may be encountered during this project. It is recommended that this orientation occur prior to the commencement of construction excavation, or immediately upon the start of work.

UNANTICIPATED DISCOVERIES PLAN

The Unanticipated Discoveries Plan is to be used as a guide for the construction company during portions of the project that are not required to be monitored by the archaeologist(s). Unanticipated Discoveries are defined as any cultural resources found during construction in any portion of the project site not monitored by the archaeologist. Cultural resource discoveries that require immediate reporting and notification to the archaeological team and the construction coordinator include, but are not limited to, human remains and recognizable, potentially significant concentrations of artifacts, features, or other evidence of human occupation. All project members and construction foremen should be made aware of this plan.

The Resident Engineer/Project Manager will coordinate with the professional archaeologist for implementation of the Unanticipated Discoveries Plan. The Resident Engineer/Project Manager will obtain, review, and file on site this Unanticipated Discoveries Plan. The Resident Engineer/Project Manager will initiate implementation of the Unanticipated Discoveries Plan by sponsoring an awareness session with the archaeologist, on-site construction management personnel, equipment operators, and laborers.

Cultural resource discoveries that require reporting and notification to the Resident Engineer include (but are not limited to):

1. Any human remains or faunal (bone) material.
2. Any recognizable, potentially significant concentrations of artifacts, features, or other evidence of human occupation.
3. Building Foundations. These may be constructed of stone or brick. It is possible that artifact deposits exist within these features. Foundation walls may be intact, but often only sections of a wall are uncovered and/or remain.

In the event that previously unanticipated archaeological resources are found during construction in any portion of the project site, the following procedures will be followed:

1. If the unanticipated discovery of artifacts or historic property remains, as defined above, occurs during construction, all work will immediately stop in the area of the find to protect the integrity of the find. Work may not resume in the area of the find until the archaeologist and the Resident Engineer/Project Manager has granted clearance.
2. The construction foreman will immediately notify the designated on-site Resident Engineer/Project Manager of the find.

3. The Resident Engineer/Project Manager will immediately notify Chrysalis and Parks of the find. The notification will include the specific location of the discovery within the disturbed area of the project site and the nature of the discovery. The Resident Engineer/Project Manager will identify the location and date of the discovery on the project plans and have the location of the find flagged/fenced to ensure safety and avoidance of impacts.
4. The archaeologist will coordinate an on-site archaeological consultation to evaluate the find.
5. The archaeologist will conduct an on-site assessment of the find. If necessary, the archaeologist will coordinate with the Resident Engineer/Project Manager to direct the contractor to flag or fence off the archaeological discovery location and direct the contractor to continue work in another portion of the project area. The contractor will not restart work in the area of the identified archaeological resource until the Resident Engineer has granted clearance, after receiving word from the archaeologist that the archaeological resource has been fully examined.
6. The archaeologist will then promptly notify Parks and LPC of the preliminary significance, if any, of the find.

If the discovery is determined to lack potential significance by the archaeologist, the Resident Engineer will grant clearance to the contractor to resume work.

If the unanticipated find is determined to be potentially significant, the following procedures will be followed:

1. The archaeologist will promptly notify LPC of the find. This notification will explain why the archaeologist believes the resource to be significant and define a Scope of Work for further evaluating the significance of the resource and project effects on it. All work to evaluate significance will be confined to the area of potential effect.
2. The archaeologist will conduct a more detailed assessment of the material remains significance and the potential effect of construction.
3. The archaeologist will document the find in accordance with the guidelines presented in the Archaeological Plan/Protocol.
4. Parks will notify other parties, as directed by LPC, or as indicated by City/State law.
5. If the find is determined to be significant, and continuing construction may damage more of the resource, then the archaeologist, AAH and LPC will consult regarding further mitigation and appropriate measures for recovery and/or appropriate measures for site treatment. These measures may include, but are not limited to:

- Formal archaeological evaluation of the site;
 - Visits to the site by the LPC and other parties;
 - Preparation of a mitigation plan for approval by the LPC;
 - Implementation of the mitigation plan;
 - Approval to resume construction following completion of the fieldwork component of the mitigation plan.
6. If the find is determined to be isolated or completely disturbed by previous construction activities, the archaeologist will consult with the Resident Engineer/Project Manager, Parks and LPC and will request approval to resume construction, subject to any further mitigation that may be required by LPC.
 7. The Resident Engineer/Project Manager will notify the Construction Contractor of clearance to resume work.
 8. Contact Information:

Chrysalis Archaeological Consultants, Inc.
 4110 Quentin Road
 Brooklyn, New York 1123-4322

Alyssa Loorya	(718) 645-3962 or (347) 922-5581 aloorya@chrysalisarchaeology.com
Chris Ricciardi	(718) 645-3962 or (347) 602-3035 cricciardi@chrysalisarchaeology.com

A.A.H. Construction Corporation
 18-55 42nd Street
 Astoria, Queens, New York, 11105-1026

Vito Stabile	(718) 267-1300 vitos@aahconstruction.com
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Billy	billyaah@yahoo.com
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City of New York – Department of Parks and Recreation
 Olmsted Center
 Flushing Meadows Corona Park
 Flushing, New York 11368

Steven Foxworth	(718) 760- Steven.Foxworth@parks.nyc.gov
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City of New York – Landmarks Preservation Commission
Municipal Building
One Center Street – 9th Floor
New York, New York 10007

Amanda Sutphin (212) 669-7823
asutphin@lpc.nyc.gov

REFERENCES

City of New York – Landmarks Preservation Commission.

- 2002 Guidelines for Archaeological Work in New York City. Report on file with the City of New York – Landmarks Preservation Commission. New York, New York.

Historical Perspectives, Inc.

- 2012 Archaeological Documentary Study and Field Testing report – Bowne House 37-01 Bowne Street, Flushing, Queens, new York 10014 (Block 5013 Lot 6). Report on file with the City of New York – Landmarks Preservation Commission. New York, New York.

Moore, James A.

- 2000 Bowne House Stabilization Project – Archaeological Assessment Proposal. Report on file with the City of New York – Landmarks Preservation Commission. New York, New York

New York Archaeological Council.

- 1994 Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2000 Cultural Resource Standards Handbook: Guidance for Understanding and Applying the New York Standards for Cultural Resource Investigations. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2002 Guidelines for the Use of Archaeological Monitoring as an Alternative to Other Field Techniques. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.

ARCHAEOLOGY

Project number: NYC DEPT. OF PARKS AND RECREAT / 77DPR005Q
Project: BOWNE HOUSE RESTORATION & VISITOR'S CENTER
Address: 37-01 BOWNE STREET, **BBL:** 4050130006
Date Received: 5/20/2013

This document only contains Archaeological review findings. If your request also requires Architecture review, the findings from that review will come in a separate document.

No archaeological significance

Designated New York City Landmark or Within Designated Historic District

Listed on National Register of Historic Places

Appears to be eligible for National Register Listing and/or New York City Landmark Designation

May be archaeologically significant; requesting additional materials

Comments:

The LPC is in receipt of the revised, "Phase 1B Archaeological Monitoring Plan and Unanticipated Discoveries Protocol for the Restoration of the John Bowne House, Flushing, New York," prepared by Chrysalis Archaeological Consultants and dated May 20, 2013.

The LPC concurs with the scope. Please alert the Commission when work begins.



5/21/2013

SIGNATURE
Amanda Sutphin, Director of Archaeology

DATE

File Name: 27644_FSO_ALS_05212013.doc

Appendix C:

Laboratory Analysis and Report Level of Effort Meeting Information



March 3, 2014

Vito Stabile
AAH Construction Corporation
18-55 42nd Street
Astoria, Queens, New York, 11105-1026
Phone: (718) 267-1300
Fax: (718) 726-1474
Email: ritos@aaahconstruction.com

Re: Updated Justification for Laboratory and Reporting Expenses for the Phase IB
Archaeological Project at the John Bowne House, Queens, New York (Q022-110M)

Dear Mr. Stabile:

This memorandum is an update to the memorandum provided in August 2013 and based on the meeting held with the City of New York – Department of Parks and Recreation (Parks) on Friday, February 28, 2014, regarding the laboratory analysis and report writing/production of the material remains (artifacts) recovered as part of the Phase IB Archaeological Monitoring Project at the John Bowne House, Queens, New York (Q022-110M). Based on our meeting, and the direction provided by Parks, Chrysalis Archaeological Consultants, (Chrysalis) would like to propose the following actions.

Estimated hours for completion of project (Laboratory and Report Work):

Chrysalis began the preliminary washing of the materials and approximately 75% of the material remains have been washed. The remaining 25% must be washed and then the collection catalogued, analyzed and prepared for storage.

Upon completion of the laboratory recordation, a project report must be produced and approved by the City of New York – Landmarks Preservation Commission (LPC), the Regulatory Agency in charge of the archaeological portion of this project.

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Proposal for the Phase IB Report

Due to the financial constraints imposed by Parks during the meeting, Chrysalis proposes the following outline for the “report” for the current project.

The field report will be a technical memo in nature. Chrysalis will provide a general overview/outline of the field work with a limited number of maps and stratigraphic representations included. There will be no “background” documentation presented as is generally included in an archaeological report. There will only be a brief mention of history and summary of previous reports.

In addition, only basic analysis of the material remains will be undertaken. An artifact inventory will be included with the report. The interpretative analysis of the cistern and its contents will be limited. However, enough data will be provided in the technical memo and inventory (i.e. database) that it can be “picked-up” after the fact and more fully analyzed.

The report will conclude with a recommendations section outlying further work that should be undertaken when resources become available.

Report Outline:

- I: Introduction of the project
- II: Field Work (Technical Memorandum) – where excavations occurred, etc.
- III: Artifact Analysis (brief description of assemblage)
- IV: Summary Interpretation (initial results of an interpretation of the assemblage)
- V: Conclusions/Recommendation

If you have any additional questions, please do not hesitate to contact us. We respectfully request that Parks inform us in writing of their decision regarding this matter.

Sincerely,



Alyssa Loorya, M.A., MPhil., R.P.A.
President

Appendix D:

Site Images



Image 19: Trench 2 – South profile, excavation in progress; adjacent to Room 111.



Image 20: Trench 2 – South profile, adjacent to Room 111; uneven brick surface.



Image 21: Trench 2 – West profile, brick foundation of Room 104.



Image 22: Trench 2 – South profile, stone foundation in profile; adjacent to Room 111.



Image 23: Trench 2 – Excavation in progress; adjacent to Room 113.



Image 24: Trench 2 – South profile, stone foundation in profile; adjacent to Room 113.



Image 25: Trench 2 – Excavation in progress, foundation in profile; adjacent to north wall of Room 113.



Image 26: Trench 2 – South profile, adjacent to Room 113 and 111.



Image 27: Trench 2 – Excavation in progress; adjacent to east wall of Room 113.

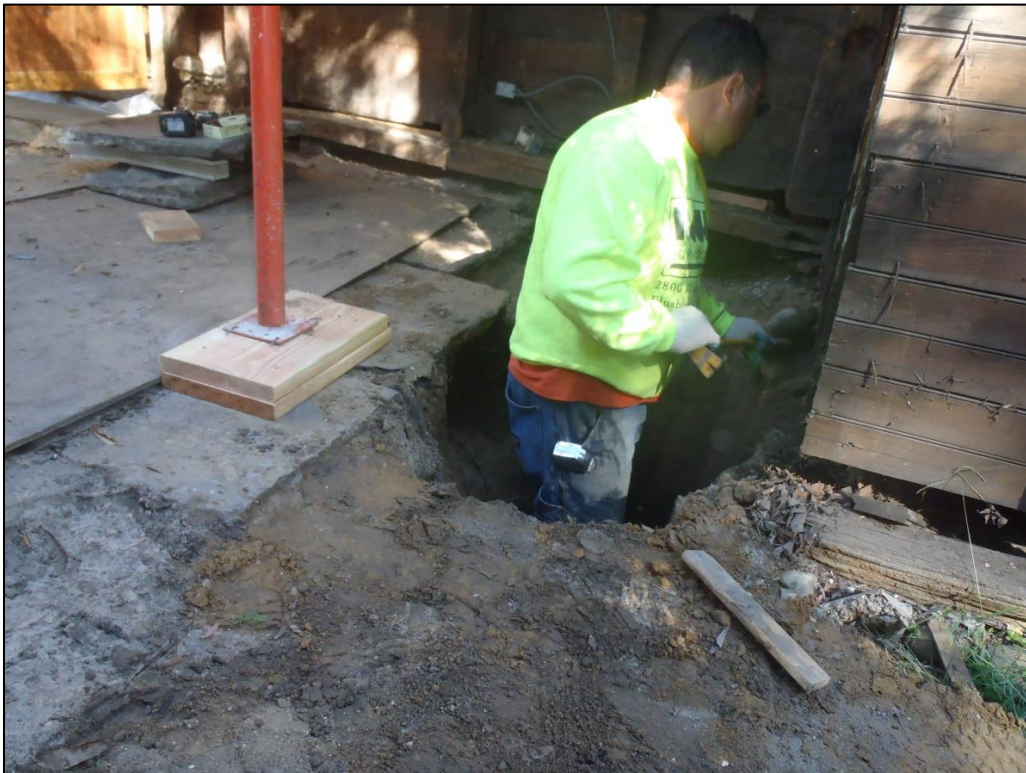


Image 28: Trench 3 – Excavation in progress; southern house exterior, adjacent to west wall of Room 115.



Image 29: Trench 2 – Form for concrete foundation; adjacent to Room 113.



Image 30: Trench 3 – Excavation in progress; southern house exterior, adjacent to west wall of Room 115.



Image 31: Room 115 interior, view of where Feature 1 abuts west wall of Room 115.



Image 32: Trench 3 – Exterior of Feature 1, beneath west wall of Room 115.



Image 33: Room 115 interior, view of Feature 1 and west wall of Room 115 following removal of foundation stones.



Image 34: Trench 2 – Concrete foundation poured; adjacent to Room 113.



Image 35: Trench 3 – Excavation in progress; southern house exterior, adjacent to south wall of Room 115.



Image 36: Trench 3 – Exterior of Feature 1, beneath west wall of Room 115.



Image 37: Trench 3 – Excavation in progress; southern house exterior, Room 115 foundation stones in profile.



Image 38: Trench 3 - Feature 1 and Room 115 foundation stones in profile.



Image 39: Trench 3 – Excavation in progress; southern house exterior, Room 115 foundation stones in profile.



Image 40: Trench 3 – West profile, excavation in progress; adjacent to east wall of Room 115.



Image 41: Trench 3 – West profile; adjacent to east wall of Room 115.



Image 42: Trench 3 – Form for concrete foundation; adjacent to Room 115.



Image 43: Feature 1 – Opening plan view (cistern as discovered).



Image 44: Feature 1 - North wall of cistern, excavation in progress



Image 45: Room 115 - Domed oven in NW corner of the room.



Image 46: Feature 1 – Opening plan view.



Image 47: Feature 1 – interior south wall of cistern.



Image 48: Feature 1 – Opening plan view



Image 49: Room 115 - Domed oven in NW corner of the room with adjacent joists.



Image 50: Trench 1 - closing plan view.



Image 51: Feature 1 – Surface cleaning.



Image 52: Feature 1 – Floor joist removal in progress.



Image 53: Feature 1 – Floor joist removal in progress.



Image 54: Floor joist removal in progress.



Image 55: Feature 1 – Plan view with floor joist removed,



Image 56: Feature 1 – Excavation in progress.



Image 57: Feature 1 – South profile in progress.



Image 58: Trench 4 – Excavation in progress, rubble fill from Room 104 west foundation.



Image 59: Trench 2 – Concrete foundation and porch (Room 111).



Image 60: Trench 2 – Excavation adjacent to Room 113 east wall/Room 115 north wall.

Appendix E:
Artifact Images



Image 61: Dr. D. Kennedy's Remedy



Image 62: Horehound honey



Image 63: Sewing Oil



Image 64: Sewing Oil



Image 65: Machine Pressed Glass Container

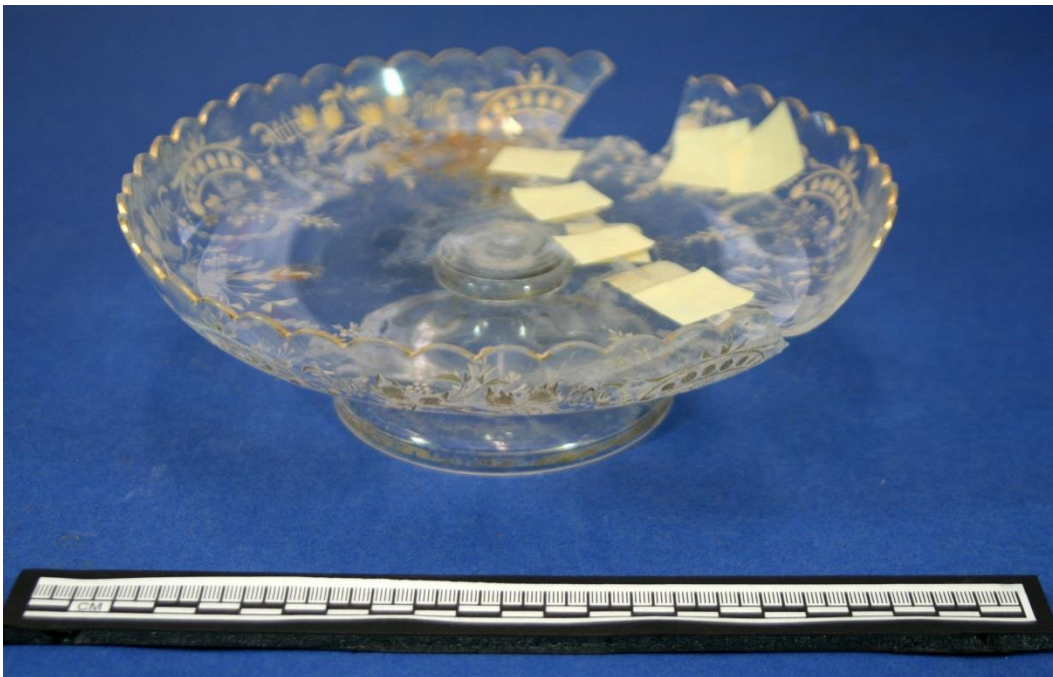


Image 66: Glass Serving Dish



Image 67: Dr. Hostetter's Stomach Bitters



Image 68: Cut Glass drinking glass



Image 69: Oil lamp base

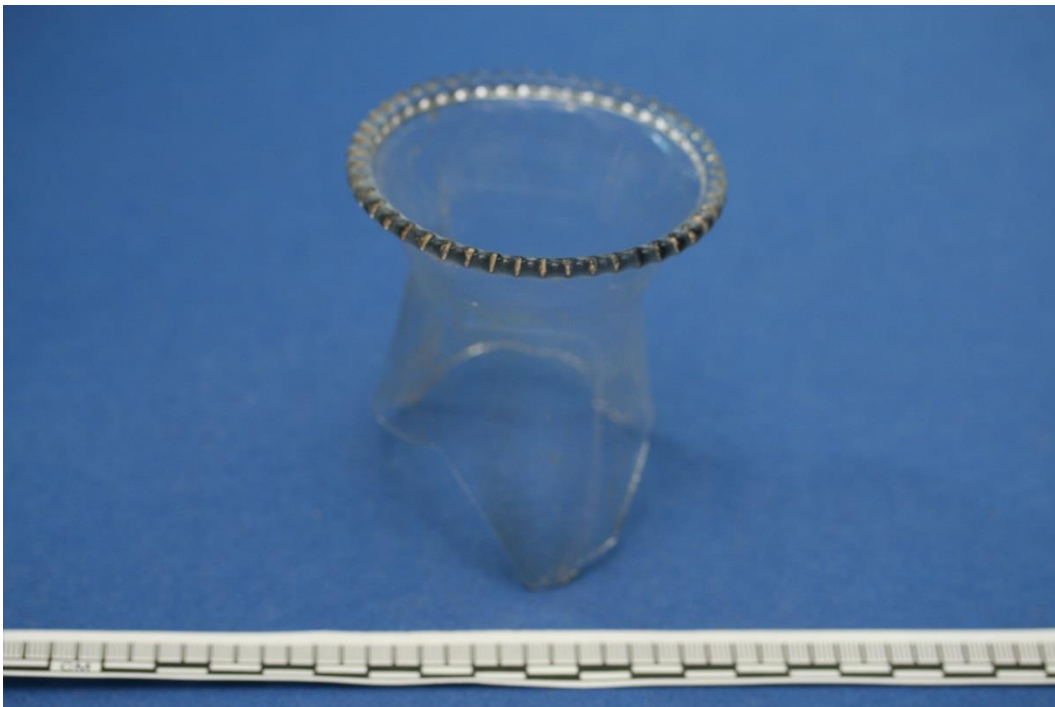


Image 70: Machine Crimped Lamp Glass (top)



Image 71: Ayers Sarsaparilla



Image 72: Hires Root Beer



Image 73: Paine's Celery Compound



Image 74: Eyeglass Wire Frames

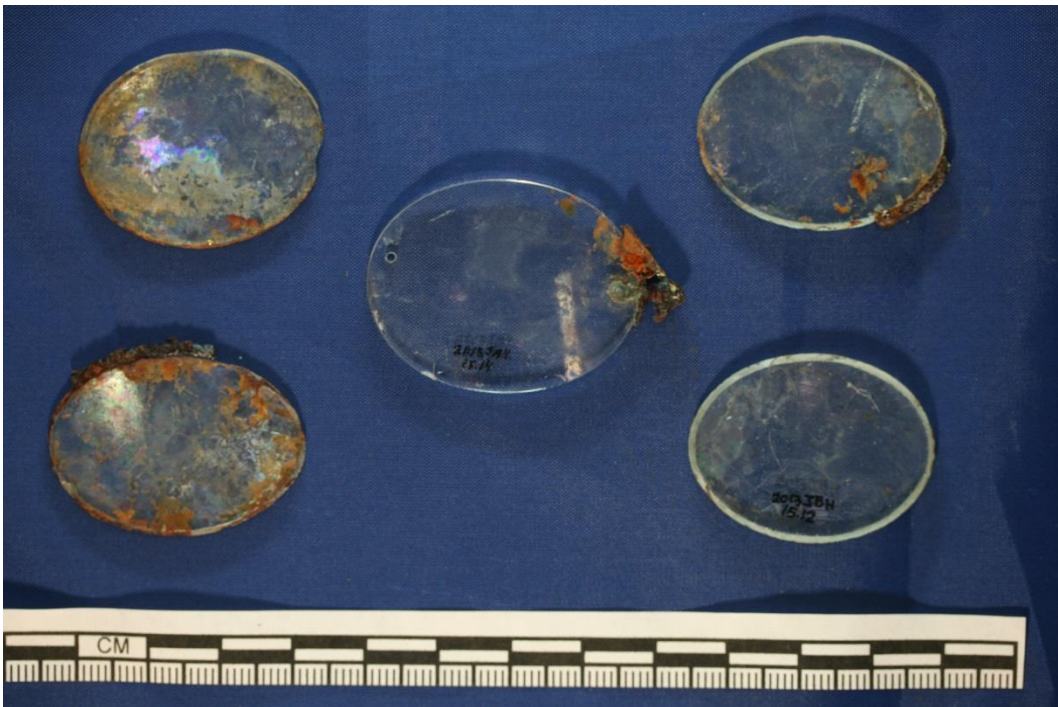


Image 75: Eyeglass Lenses



Image 76: Gun Shell Casing



Image 77: Thimble



Image 78: Gas or Lamp base

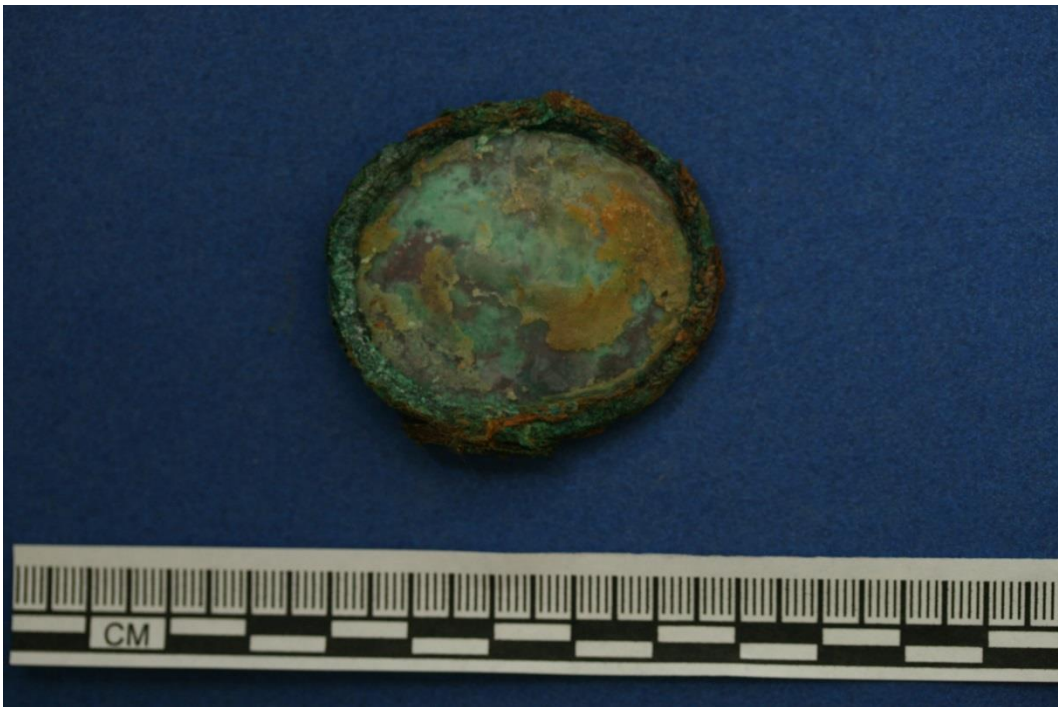


Image 79: Mirror or painting base



Image 80: Transferprinted – Ivanhoe Plate – close up



Image 81: Transferprinted – Ivanhoe Plate – maker's mark



Image 82: Yellowware Milk Pan



Image 83: Polychrome Porcelain Plate



Image 84: Whiteware Large Serving Dish



Image 85: Pearlware Green Shell Edged Plate



Image 86: Transferprinted Brown Server Dish Lid



Image 87: McKee's Vanity Lid

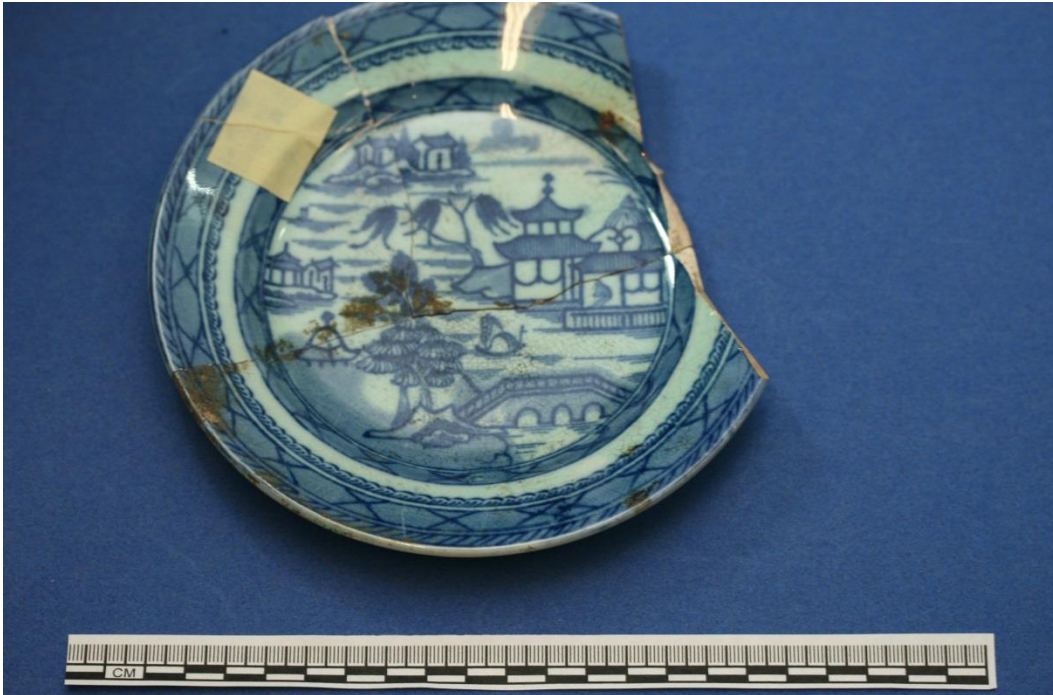


Image 88: Overdye Pearlware



Image 89: Soap Dish



Image 90: Whiteware Pitcher and Ewer set

Appendix F:

This Appendix contains an abbreviated version of the artifact catalogue. The full version is available as a digital appendix. Also, included are the Categories used in the analysis and their definitions.

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	1		2	Household	Hollowware	Refined Earthenware	Creamware	Molded Pattern		Ribbed	Handle	1762-1820		Miller et al 2000	
0	2		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied	Slip Decorated	Brown glaze, gray bodied		Body				
0	3		1	Indeterminate	Indeterminate	Refined Earthenware	Tin Glazed	Painted	Blue	Floral	Body/ba se	1640-1800		Janowitz 2008	
0	4		2	Indeterminate	Indeterminate	Stoneware	White Salt Glazed				Base	1720-1805		Miller et al 2000	
0	5		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied	Slip Decorated	Brown interior slip, gray bodied		Body				
0	6		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Brown exterior, blue interior	Floral	Base	1700-1780		www.fimnh.ufl.edu	
0	7		2	Household	Hollowware	Stoneware	White Salt Glazed	Painted	Blue	Indeterminate	Body	1740-1780		Azizi et al 1996	
0	8		1	Indeterminate	Indeterminate	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	
0	9		1	Household	Flatware	Refined Earthenware	Whiteware	Molded Pattern		Other	Rim	1815-1845		Azizi et al 1996	Molded scroll band along rim
0	10		1	Household	Hollowware	Refined Earthenware	Creamware				Rim	1762-1820		Miller et al 2000	
0	11		1	Household	Hollowware	Refined Earthenware	Creamware	Cordoned			Rim	1762-1820		Miller et al 2000	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	12		2	Household	Hollowware	Refined Earthenware	Creamware				Rim	1762-1820		Miller et al 2000	
0	13		12	Household	Flatware	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	
0	14		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Floral	Body				
0	15		15	Household	Hollowware	Refined Earthenware	Creamware				Body	1762-1820		Miller et al 2000	
0	16		2	Household	Flatware	Stoneware	White Salt Glazed				Base	1720-1805		Miller et al 2000	
0	17		1	Household	Hollowware	Porcelain	Porcelain, Chinese Export				Body				
0	18		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Floral	Base				Floral medallion surrounded by concentric trellis band and concentric spearhead band at the bottom of the hollow
0	19		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Floral	Rim				Trellis band along rim underlain by spearhead band. Floral motif below.
0	20		1	Household	Flatware	Ironstone	White Granite				Base	1842-1930		Miller et al 2000	
0	22		3	Household	Flatware	Refined Earthenware	Creamware				Body	1762-1820		Miller et al 2000	
0	23		2	Household	Hollowware	Refined Earthenware	Creamware	Molded Pattern		Banded	Body	1762-1820		Miller et al 2000	
0	24		1	Household	Hollowware	Refined Earthenware	Tin Glazed		Gray		Body	1640-1800		Janowitz 2008	Burned

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	25		1	Household	Flatware	Coarse Earthenware	Redware	Slip Decorated	Orange, yellow, and black rim	Combed Slip	Rim	1670-1850		Janowitz 2008	
0	26		5	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				5/64" gauge
0	27		1	Household	Hollowware	Refined Earthenware	Creamware	Molded Pattern		Beaded	Rim	1762-1820		Miller et al 2000	
0	27		13	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				4/64" gauge
0	28		1	Personal	Smoking Pipe	Clay	White Ball Clay	Lead Glazed	Dark brown glaze		Stem fragment				5/64" gauge
0	29		1	Household	Plate	Refined Earthenware	Pearlware	China Glaze, Painted	Blue	Chinese Landscape	Rim	1775-1810		Miller et al 2000	mended to 31.48 and 31.49
0	30		1	Household	Hollowware	Refined Earthenware	Creamware				Rim	1762-1820		Miller et al 2000	Rolled, averted rim
0	31		1	Household	Flatware	Refined Earthenware	Creamware	Molded Pattern		Indeterminate	Rim	1762-1820		Miller et al 2000	
0	32		1	Household	Flatware	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	Bumed
0	33		1	Household	Teaware, General	Stoneware	White Salt Glazed				Rim	1720-1790		Miller et al 2000	Averted rim
0	34		2	Household	Plate	Refined Earthenware	Creamware	Molded Pattern		Feather Edge	Rim	1762-1820		Azizi et al 1996	
0	35		1	Indeterminate	Indeterminate	Refined Earthenware	Tin Glazed		White		base	1640-1800		Janowitz 2008	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	36		1	Clothing	Button	Porcelain			White			1840-1960		Sprague 2003	4-hole dish Prosser button
0	37		1	Household	Hollowware	Refined Earthenware	Whiteware	Transfer-printed	Blue	Floral		1815-1915		Azizi et al 1996	
0	38		1	Indeterminate	Indeterminate	Refined Earthenware	Tin Glazed		White		Base	1640-1800		Janowitz 2008	
0	39		1	Household	Hollowware	Stoneware	Slip Glazed Stoneware		Brown slip, gray body		Body				
0	40		2	Indeterminate	Indeterminate	Refined Earthenware	Tin Glazed		White		Rim	1640-1800		Janowitz 2008	
0	41		1	Household	Flatware	Stoneware	White Salt Glazed	Molded Pattern		Barley	Rim	1740-1765		Miller et al 2000	
0	42		1	Indeterminate	Indeterminate	Refined Earthenware	Tin Glazed		White		Body	1640-1800		Janowitz 2008	
0	43		3	Household	Saucer	Ironstone	White Granite				Rim and body	1842-1930		Azizi et al 1996	Partially mended
0	44		1	Household	Hollowware	Refined Earthenware	Tin Glazed	Painted	Blue	Floral	Rim	1640-1800		Janowitz 2008	Floral swags along interior and exterior rim
0	45		2	Personal	Smoking Pipe	Clay	White Ball Clay				Bowl fragment				
0	46		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buff Bodied				Body				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	47		2	Household	Teaware, General	Stoneware	White Salt Glazed				Body	1720-1790		Miller et al 2000	
0	48		4	Architectural	Nail	Iron						Up to 1830	Hand wrought	Miller et al 2000	Corroded
0	49		7	Architectural	Nail	Ferrous metal							Indeterminate		Heavily corroded
0	50		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Dark brown glaze		Body				
0	51		2	Household	Teaware, General	Porcelain	Porcelain, English Soft Paste	Painted	Blue exterior, brown interior	Floral	Body	1745-1795		Miller et al 2000	Partially mended
0	52		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Dark brown interior glaze, unglazed exterior		Body				
0	53		2	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			Base				
0	54		3	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			Body				
0	55		1	Household	Hollowware	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Dark brown/black and yellow slip		Body	1670-1795		Azizi et al 1996	
0	56	c-062	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Body				Glaze is heavily damaged

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	57		2	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Clear glaze		Body				
0	58		1	Household	Hollowware	Refined Earthenware	Creamware	Painted	Red and black paint		Rim	1765-1815		Azizi et al 1996	Painted trellis band along interior rim, molded beaded band along exterior rim
0	59		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue		Rim				Trellis band along interior rim
0	60		1	Household	Flatware	Porcelain	Porcelain, Chinese Export	Painted	Blue	Chinese Landscape	Body				
0	61		1	Household	Hollowware	Refined Earthenware	Creamware	Cordoned			Base	1762-1820		Miller et al 2000	
0	62		1	Household	Flatware	Stoneware	White Salt Glazed	Molded Pattern		Indeterminate	Body	1740-1765		Miller et al 2000	
0	63		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Brown glaze		Body				
0	64		3	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Floral	Body				
0	65		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Indeterminate	Body				
0	66		1	Household	Hollowware	Stoneware	Salt Glazed, English Brown	Slip Decorated	Mottled brown slip, gray paste		Base				
0	67		1	Indeterminate	Indeterminate	Rubber			Red						
0	68		8	Architectural	Nail	Ferrous metal						1805-Present		Miller et al 2000	Cut nail

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	69		1	Household	Hollowware	Refined Earthenware	Creamware	Molded Pattern		Ribbed	Rim	1762-1820		Miller et al 2000	
0	70		2	Household	Bottle, Wine	Common Glass			Olive green		Base	Up to 1870	Mouth Blown, General	www.sha.org/bottle/	Sand pontil mark. Heavily patinated. 108mm diameter
0	71		1	Household	Bottle, Wine	Common Glass			Olive green		Base	Up to 1870	Mouth Blown, General	www.sha.org/bottle/	Sand pontil mark. Heavily patinated. 90mm diameter.
0	72	g-122	1	Medical	Bottle, Medicine	Common Glass		Embossed	Light green	Lettering	Intact bottle	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Tooled double ring finish, rectangular bottle. Embossed letters read "DRS. F.E. & J.A. GREENE", "NEW YORK AND BOSTON" on opposite side.
0	73		2	Household	Bottle, Wine	Common Glass			Olive green		Base				Heavily patinated
0	74		31	Household	Bottle, Wine	Common Glass			Olive green		Body				Heavily patinated
0	75		5	Clothing	Shoe/Boot Parts	Leather									
0	76		1	Household	Tea Cup	Refined Earthenware	Creamware	Molded Pattern		Ribbed	Base	1762-1820		Miller et al 2000	
0	77		3	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied				Body				
0	78		1	Household	Bottle, Wine	Common Glass			Olive green		Neck	1840-1920	Indeterminate	www.sha.org/bottle/	Double ring finish. Cork and copper alloy wire attachment still present. Heavily patinated
0	79		1	Indeterminate	Indeterminate	Lead									
0	80		1	Hardware	Hook	Metal									
0	81		3	Hardware	Indeterminate	Ferrous metal									Metal bars. Heavily corroded
0	82		1	Other	Pebble	Flint, English									

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	83		1	Architectural	Tile	Refined Earthenware			White glaze						
0	84		3	Household	Bottle	Common Glass			Olive green		Neck fragment				
0	85		1	Indeterminate	Bottle	Leaded Glass					Body fragment	1750-?		Miller et al 2000	
0	86		1	Household	Bottle	Common Glass			Olive green		Base fragment	Up to 1870	Mouth Blown, General	www.shao.org/bottle/	Sand pontil mark
0	87		4	Household	Bottle	Common Glass			Olive green		Shoulder fragment				Heavily patinated
0	88		1	Household	Bottle	Common Glass			Olive green		Base fragment	Up to 1870	Mouth Blown, General	www.shao.org/bottle/	Sand pontil mark. Heavily patinated
0	89		1	Indeterminate	Indeterminate	Lead									
0	90		1	Household	Bottle	Glass		Embossed	Clear	Lettering	Body fragment	1750-Unknown	Mold Blown, Indeterminate		Embossed numbers reading "...91"
0	91		3	Indeterminate	Bottle	Glass			Clear		Body fragment				
0	92		1	Indeterminate	Tube	Graphite									
0	93		8	Architectural	Plate Glass	Common Glass			Aqua						Mildly patinated
0	94		3	Indeterminate	Bottle	Common Glass			Aqua		Body fragment				Mildly patinated
0	95		1	Household	Bottle	Leaded Glass					Base fragment				
0	96		3	Household	Bottle	Common Glass			Olive green		Body fragment				Heavily patinated. Rectangular or square bottle

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
0	97		1	Faunal	Bone	Bone					Shell Fragment				Turtle shell
0	98		3	Faunal	Bone	Bone					Rib				large mammal rib and rib fragments
0	99		4	Faunal	Bone	Bone					Rib				Mammal rib and rib fragments
0	100		2	Faunal	Bone	Bone					Long bones				Small mammal long bones
0	101		2	Faunal	Bone	Bone									Butchered bone fragments, mammal, very light in color
0	102		7	Faunal	Bone	Bone					Long Bones				Long bone Fragments, mammal
0	103		3	Faunal	Bone	Bone									Fish
0	104		1	Faunal	Bone	Bone					Talus				Mammal Talus
0	105		1	Faunal	Bone	Bone					Calcaneus				Mammal Calcaneus
0	106		2	Faunal	Bone	Bone					Scapula Fragment				Mammal
0	107		2	Faunal	Bone	Bone					Long bones				Long bone ends, mammal
0	108		6	Faunal	Bone	Bone					Vertebrae				Mammal Vertebrae
0	109		3	Faunal	Bone	Bone					Long bones				Long Bones, mammal, cut marks
0	110		1	Faunal	Bone	Bone					Scapula				Avian, likely chicken
0	111		1	Faunal	Bone	Bone					Femora				Avian, Likely Chicken
0	112		2	Faunal	Bone	Bone					Cranium				Avian cranial bones
0	113		1	Faunal	Bone	Bone									Fish
0	114		1	Faunal	Bone	Bone									mammal, bone designation unsure. Possible rib end

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
1	1	c-061	2	Household	Platter/Dish	Refined Earthenware	Creamware				rim and base	1762-1820			flat base, plain rim, partially mends
1	2	c-061	1	Household	Platter/Dish	Refined Earthenware	Creamware				rim	1762-1820			flat base, plain rim, possible mend to cat. 1.1 if more pieces present
1	3		1	Household	Saucer	Refined Earthenware	Creamware				mostly complete	1762-1820			plain rim
1	4	c-072	1	Household	Milk Pan	Refined Earthenware	Creamware				rim, body, base	1762-1820			plain rim
1	5	c-071	1	Household	Plate	Refined Earthenware	Pearlware	Painted	green	Shell Edge, Even Scalloped, Straight Lines	rim and base	1800-1825		Miller et al 2000	
1	6	c-070	1	Household	Plate	Refined Earthenware	Pearlware	Painted	green	Shell Edge, Even Scalloped, Straight Lines	mostly complete	1800-1825		Miller et al 2000	
1	7	c-067	1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	black/dark brown		rim, body, base				buff bodied with Albany slip on both sides
1	8		1	Household	Bottle, Beer	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	gold, mustard yellow		rim	1835-present		Azizi et al 1996	
1	9	c-069	1	Household	Mug	Ironstone	White Granite	Molded Pattern	white	Fluted	rim and body	1840-Present		Janowitz 2008	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
1	10		1	Household	Bottle, Wine	Common Glass			olive green		body		Mouth Blown, General		mouth blown
1	11		1	Household	Bottle	Common Glass			brown		finish	1850-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	oil finish with cork attached
1	12		8	Household	Bottle	Common Glass			light aqua		mostly whole		Mold Blown, Mouth		partially mended, 2 piece mold blown, open pontil
1	13	g-121	1	Medical	Bottle, Medicine	Common Glass			light aqua		complete		Mold Blown, Mouth		mold blown, rectangular with beveled corners, open pontil
1	14		1	Faunal	Shell Hinge	Shell									Clam, unknown species
1	15		1	Faunal	Shell Hinge	Shell									Oyster, unknown species
1	16		1	Architectural	Brick, Whole	Coarse Earthenware									Some mortar still adhering
1	17	c-062	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black lead glaze		Base				
1	18	c-062	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black lead glaze		Rim and body				Possibly mends to 1.17
2	1		1	Household	Bottle	Common Glass		Embossed	Brown	Lettering	Body	1750-Unknown	Mold Blown, Indeterminate		Square bottle. Embossed letters read "H N A"
2	2		2	Household	Container Glass	Glass		Molded Pattern	Clear		Base, body and rim		Mold Blown, Indeterminate		Slightly paitmated
2	3		1	Faunal	Shell Hinge	Shell									Indeterminate species

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decorations	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
2	4		1	Activities	Clothespin	Wood									
2	5		1	Household	Bottle	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	Brown and white glazes		Neck	1835-Present		Azizi et al 1996	
2	6		1	Hardware	D Ring	Ferrous metal									Heavily rusted
2	7		1	Hardware	Insulated electrical wire	Metal & Other			Gray plastic insulation			1865-Present		Miller et al 2000	
2	8		4	Faunal	Shell Hinge	Shell									Clam, unknown species
2	9		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black lead glaze		Body				
2	10	c-054	2	Household	Hollowware	Refined Earthenware	Red Bodied	Molded Pattern			Body				
2	11		2	Indeterminate	Bottle	Glass			Clear		Body				Square or rectangular bottle fragments
2	12		1	Household	Bottle	Glass			Clear		Neck and finish	1870s-Present	Mold Blown, Indeterminate	www.sha.org/bottle/	Small mouth external thread finish
2	13		2	Flora	Nut										
2	14		5	Lighting	Lamp Glass	Glass			Clear						Buckeye or chestnut
2	15	c-061	1	Household	Flatware	Refined Earthenware	Creamware				Base	1762-1820		Janowitz 2008	
2	16		1	Household	Hollowware	Ironstone	White Granite		White		Rim	1840-Present		Janowitz 2008	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes	
2	17		1	Household	Flatware	Refined Earthenware	Pearlware	Molded Pattern & Painted	Green	Shell Edge, Even Scalloped, Straight Lines	Rim	1800-1835		Miller et al 2000		
2	18		1	Architectural	Plate Glass	Glass										
2	19		1	Indeterminate	Wood Fragment											
2	20		1	Faunal	Shell Fragment	Shell									Clam, unknown species	
2	21		1	Hardware	Hook	Ferrous metal									Heavily corroded	
2	22		2	Hardware	Spike	Ferrous metal									Heavily corroded	
2	23		13	Architectural	Mortar											
2	24		9	Faunal	Bone	Bone					Long bones				Avian long bones, fragmented	
2	25		4	Faunal	Bone	Bone									Avian, Fragmented, possibly humerus	
2	26		2	Faunal	Bone	Bone					Ulna				Avian	
2	27		1	Faunal	Bone	Bone					Femur				Avian	
2	28		1	Faunal	Bone	Bone					Tibia and Fibula				Rabbit	
2	29		5	Faunal	Bone	Bone					Rib				Mammal	
2	30		15	Faunal	Bone	Bone					Long Bones				Butchered and calcined long bone fragments	
2	31		3	Faunal	Bone	Bone					Scapula				Mammal, scapula fragments	
2	32		1	Faunal	Bone	Bone					Vertebrae				Vertebrae, mammal	
2	33		2	Faunal	Bone	Bone									mammal, butchered, indeterminate type	
2	34		1	Faunal	Bone	Bone					Pelvis				small mammal, possibly rabbit	
2	35		1	Faunal	Tooth	Bone					Tooth				Likely Pig	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
3	1	c-058/c-065	4	Household	Bowl, Mixing	Refined Earthenware	Yellowware	Molded Pattern	Yellow		Rim and body	1827-1940		Janowitz 2008	3 sherds mend
3	2		2	Household	Plate	Ironstone	White Granite	Molded Pattern	White	Fluted	Rim, body and base	1840-Present		Janowitz 2008	Partially mended
3	3	g-120	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua			1858-1920	Mold Blown, Indeterminate	http://home.comcast.net/~choy48/jcayer_rubin.htm	double ring finish. Rectangular bottle embossed on all four sides. Side 1) "COMPOUND EXT" Side 2) "LOWELL MASS. U.S.A." Side 3) "SARSAPARILLA", Side 4) "AYERS". "8" embossed on base.
3	4		1	Lighting	Lamp Glass	Glass			Clear						
3	5		4	Flora	Corn Cob										
3	6	c-063	1	Household	Hollowware	Ironstone	White Granite		White		Base	1840-Present		Janowitz 2008	
3	7	c-061	1	Household	Hollowware	Refined Earthenware	Creamware				Base	1762-1820		Janowitz 2008	
3	8		1	Indeterminate	Container Glass	Common Glass			Aqua		Base				
3	9		1	Indeterminate	Container Glass	Common Glass			Aqua		Base				
3	10		1	Household	Bottle	Common Glass		Embossed	Olive green	Lettering	Base	1866-1896	Mold Blown, Indeterminate	http://www.hopefarm.com/ulster1.htm	Moderate patination. Possible air venting mark on the base incorporated into a four-pointed star embossed on the base. "ELLENVILLE GLASS WORKS" embossed on base.
3	11		1	Household	Hollowware	Coarse Earthenware	Redware	Unglazed							
3	12		1	Hardware	Indeterminate	Ferrous metal									

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
3	13		1	Household	Bottle	Common Glass		Embossed	Aqua	Lettering	Body	1750- Unknown	Mold Blown, Indeter- minate		Mildly patinated. Embossed letters read "ROSBY'S"
3	14	g-119	3	Indeterminate	Bottle	Common Glass			Olive green		Body				One fragment is mildly patinated
3	14		1	Household	Bottle	Common Glass			Aqua		Complete bottle	Up to 1870	Mouth Blown, General	www.sha.org/ rg/bottle/	Tapered down finish. Glass pontil mark.
3	15		2	Household	Bottle	Milk Glass			White		Finish and shoulder	1870s- present	Mold Blown, Indeter- minate	www.sha.org/ rg/bottle/	Small mouth external thread finish. Partially mended
3	16		1	Household	Bottle	Glass					Finish				Mildly patinated
3	17		4	Architectural	Plate Glass	Common Glass			Aqua						Mildly patinated
3	18	c-050	1	Household	Hollowware	Refined Earthenware	Pearlware	Painted	blue	Floral	body	1815- 1830		www.jefpat .org	
3	19	c-071	1	Household	Plate	Refined Earthenware	Pearlware	Painted	green	Shell Edge, Even Scalloped, Straight Lines	rim, body, base	1800- 1825		Miller et al 2000	landscape motif on exterior, interior band below rim has trellis pattern
3	20		1	Household	Hollowware	Porcelain	Porcelain, Chinese Export	Painted	blue	Landscape	rim				partially mended
3	21	c-061	3	Household	Platter/Dish	Refined Earthenware	Creamware				rim	1762- 1820			
3	22		1	Household	Tea Cup	Refined Earthenware	Whiteware				rim, body, base	1815- 2013		Azizi et al 1996	

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
3	23		1	Lighting	Lamp Glass	Non-Lead Glass			colorless		fragment	?-1950			1950 is end date for lamp glass in rural areas, 1930 for urban areas
3	24	c-049	2	Household	Saucer	Porcelain	Porcelain, Chinese Export	Painted	blue and gold	Willow	almost complete				willow inspired, trellis band below rim, gold painted rim
3	25		2	Household	Plate	Refined Earthenware	Pearlware	China Glaze, Painted	blue	Chinese Landscape	rim, body, base			Miller et al 2000	partially mended
3	26	c-069	1	Household	Mug	Ironstone	White Granite	Molded Pattern	white	Fluted	rim	1840- Present		Janowitz 2008	
3	27	c-062	1	Household	Pitcher	Coarse Earthenware	Redware	Lustre	black		rim	1790- 1840		Azizi et al 1996	possible mends with 3.28
3	28	c-062	2	Household	Hollowware	Coarse Earthenware	Redware	Lustre	black		body	1790- 1840		Azizi et al 1996	possible mends with 3.27
3	29		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	brown		base				over fired
3	30		1	Household	Hollowware	Stoneware	Unidentified Stoneware	Colored Glaze	grey		rim				crusty glazed interior, slightly everted rim
3	31		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied	Salt-Glazed	yellow and grey		body				misfired, splotchy coloring
3	32		2	Household	Bottle, Beer	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	ginger		body	1885- 1950		Azizi et al 1996	partially mends
3	33		1	Architectural	Brick, Fragment	Coarse Earthenware			red		fragment				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
3	34		1	Lighting	Lamp Glass	Glass			colorless		fragment	?-1950	Mouth Blown, General		mouth blown, end dates 1950 rural 1925 urban
3	35		1	Lighting	Lamp Glass	Glass			colorless		fragment	?-1950	Mouth Blown, General		mouth blown, end dates 1950 rural 1925 urban
3	36		1	Household	Bottle, Wine	Common Glass			olive green		neck fragment		Mouth Blown, General		mouth blown
3	37		1	Household	Bottle, Wine	Common Glass			olive green		body		Mouth Blown, General		mouth blown
3	38		1	Household	Bottle	Common Glass			olive green		finish and neck fragment	1820-1920	Mouth Blown, General	www.shar.org/bottle/	mouth blown, mineral finish with applied tapered collar
3	39		1	Household	Bottle, Beer	Common Glass			black (dark olive brown)		base		Mold Blown, Indeterminate		possibly dip-molded, sand pontil
3	40		1	Medical	Bottle, Medicine	Common Glass		Embossed	dark brown	Lettering	body	1750-Unknown	Mold Blown, Indeterminate		mold blown, rectangular bottle with beveled edges, visible letters: IEDAM
3	41		1	Indeterminate	Bottle	Non-Lead Glass			colorless		body		Mold Blown, Indeterminate		mold blown rectangular bottle with beveled edges, some patination
3	42		1	Indeterminate	Bottle	Common Glass			brown		body		Mouth Blown, General		mouth blown, some patination
3	43		1	Personal	Smoking Pipe	Clay	White Ball Clay				fragment				5/64"
3	44		1	Hardware	Nail	Iron					complete				cut nail
3	45		1	Flora	Coconut shell						fragment				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
3	46		2	Flora	Nut	Nut Shell					fragments				
3	47		1	Household	Cork, Bottle	cork					fragment				
3	48		2	Clothing	Shoe/Boot Heel	Leather					fragment				nails still attached
3	49		1	Tools & Equipment	bucket handle	wood and metal					fragment				
3	50		1	Toy/Recreation	ball	Leather			white						deflated ball
3	51		1	Ornament/Decorative	sign	Wood		Printed		Lettering	fragment				indeterminate writing, portions of letters visible
3	52		1	Faunal	Shell Hinge	Shell					clam shell half				
3	53		1	Faunal	Bone	Bone					Femur				Avian
3	54		2	Faunal	Bone	Bone					Scapula				Scapula & scapula fragments, small mammal
3	55		1	Faunal	Bone	Bone					Rib				Avian
3	56		4	Faunal	Bone	Bone					Cranium				Avian Cranial fragments
3	57		2	Faunal	Bone	Bone									indeterminate bone fragments
3	58		4	Faunal	Bone	Bone					long bones				Avian long bones
3	59		2	Faunal	Bone	Bone					Humerus				Avian Humerus
3	60		2	Faunal	Bone	Bone					Radius				Avian Radius
3	61		1	Faunal	Bone	Bone					tarsometatarsus				Avian
3	62		1	Faunal	Bone	Bone									Transverse or Spinous process, likely bovine
3	63		3	Faunal	Bone	Bone					long bones				mammal long bone fragments, cut marks, butchered
3	64		1	Faunal	Bone	Bone					Rib				Mammal
3	65		3	Faunal	Bone	Bone					Long Bone				Long bone fragments, mammal, cut
3	66		1	Faunal	Bone	Bone					Rib				Rib fragment, mammal, cut

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
4	1		1	Household	Saucer	Ironstone	White Granite	Molded Pattern		Ribbed	Intact	1865-1877		www.thepotters.org/allpotters/271.htm	Maker's mark of Edward Clarke with Tunstall address
4	2		1	Hardware	Strap	Aluminum									Corroded
4	3		1	Hardware	Machine Part	Ferrous metal									
4	4		2	Household	Knife	Metal & Other									Steel blade with round tip. Wooden handle.
4	5		3	Indeterminate	Indeterminate	Ferrous metal									
4	6		2	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			Body				
4	7		1	Indeterminate	Bottle	Common Glass			Amber		Body				Mildly patinated
4	8		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Indeterminate	Body				
4	9		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Orange glaze		Rim				Everted rim
4	10		1	Household	Hollowware	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Yellow slip		Body				Glaze heavily damaged
4	11		11	Architectural	Plate Glass	Common Glass			Aqua						
4	12	c-067	2	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Black/dark brown slip, buff body		Rim	1800-1940		Janowitz 2008	
4	13	c-067	1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Black/dark brown slip, buff body		Base	1800-1940		Janowitz 2008	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
4	14		1	Household	Bottle	Glass			colorless		Base	Up to 1870	Mouth Blown, General	www.sharpg/bottle/	Open pontil mark
4	15		1	Faunal	Shell Hinge										Oyster, unknown species
4	16		2	Faunal	Bone	Bone					metatarsal				Bovine, Cow
4	17		1	Faunal	Bone	Bone									large mammal, vertebrae or sacrum, butchered
4	18		1	Faunal	Bone	Bone					tarsometatarsus				Rooster
4	19		2	Faunal	Bone	Bone					Ribs				Mammal
4	20		1	Faunal	Bone	Bone					Cranium				Avian cranial fragment with eye orbit
4	21		1	Faunal	Bone	Bone					Long Bone				Avian long bone fragment
5	1		7	Household	Bottle	Common Glass			Olive green		body				
5	2		2	Medical	Vial	Glass			Clear		body				Partially mended
5	3		2	Household	Bottle	Stoneware	Slip Glazed Stoneware	Bristle-Type Slip	Yellowish brown slip and white/buff body		Body	1835-Present		Azizi et al 1996	
5	4		2	Medical	Bottle, Medicine	Glass		Embossed	Clear	Lettering	Body	1863-1906		http://www.litterhodybottleclub.org/research/hazardcaswell.html	Partially mended. Embossed letters read " & Co." above double circle within which is embossed "LABOR OMNIA VINCIT". Below this is embossed "CHEMIS...NEW Y...NE...". maker's mark of Caswell-Hazard & Co. Mildly patinated
5	5		3	Medical	Bottle, Medicine	Glass			Clear		Body				Mildly patinated
5	6		1	Household	Bottle	Glass			colorless		Base	Up to 1870	Mouth Blown, General	www.sharpg/bottle/	Glass-tipped pontil mark

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	7		1	Household	Bottle	Common Glass			Aqua		Finish, neck and shoulder	1830-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Oil finish. Mildly patinated
5	8		1	Indeterminate	Bottle	Common Glass			Amber		Neck				
5	9		3	Medical	Bottle, Medicine	Common Glass		Embossed	Amber	Lettering	Body	1848-1871	Mold Blown, Indeterminate	http://www.peachridgeglass.com/2013/05/aromatic-schiedam-schnapps-adolpho-wolfe/	Partially mended. Mended fragments are embossed "...LPHO WOLFE", shoulder fragment is embossed "...RO . SC.". Most likely Udolpho Wolfe's Aromatic Schiedam Schnapps.
5	10		8	Indeterminate	Bottle	Glass			Clear		Body				
5	11		1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Slip Decorated	Yellow slip, buff body		body				
5	12		3	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue and gold	Landscape	Rim				Partially mended. Gold painted rim with diaper-and-dot band beneath on interior surface; landscape motif on exterior
5	13		20	Architectural	Plate Glass	Common Glass			Aqua						Mildly patinated
5	14		4	Architectural	Plate Glass	Glass			Clear						Mildly patinated
5	15	g-144	1	Household	Vial	Glass			Clear		Mostly complete	Up to 1870	Mouth Blown, General	www.sha.org/bottle/	Blow-pipe pontil mark. Patinated.
5	16		1	Household	Bottle	Common Glass			Pale green		Finish and neck	1825-1920	Indeterminate	www.sha.org/bottle/	Champagne finish
5	17		3	Indeterminate	Bottle	Common Glass			Amber		body				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	18		2	Medical	Bottle, Medicine	Common Glass			Aqua		body				Patinated
5	19		1	Household	Hollowware	Coarse Earthenware	British Buff- Bodied Slipware	Slip Decorated	Yellow and black	Combed Slip	Body	1670- 1795		Azizi et al 1996	
5	20		1	Household	Bottle, Liquor	Common Glass			Olive green						
5	21		1	Medical	Bottle, Medicine	Common Glass			Aqua		Shoulder				Mildly patinated

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	22		1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Body	1847- 1900	Mold Blown, Indeter- minate	http://bian altonemp h.com/6- history-of- medicine- and- pharmacy/ pacific- northwest- medicine- ca-1820- ca- present/oh n-kennedy- bristolw- 1814- 1883/resea rch- papers/dr- churchhills- cure-for- consumpti on-history- and- controvers y/	Embossed letters reading "D]...CHURC...SPECIFIC [R]...FOR CONS...". Probably Dr J F Churchill's specific remedy for consumption.
5	23		18	Lighting	Lamp Glass	Glass			Clear			Up to 1950			Mildly patinated
5	24		1	Indeterminate	Bottle	Glass			Clear		Shoulder				Mildly patinated
5	25		2	Indeterminate	Bottle	Glass			colorless		Body and base				Partially mended. Mildly patinated

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	26		1	Indeterminate	Bottle	Common Glass			Aqua		Body				Mildly patinated
5	27	c-056	3	Household	Plate	Refined Earthenware	Whiteware	Transfer-printed	Blue	Landscape	Rim, body and base	1815-1915		Janowitz 2008	Partially mended. Floral band along rim, oriental landscape in center
5	28	c-069	1	Household	Mug	Ironstone	White Granite	Molded Pattern	Bluish white	Paneled	Rim, body and handle	1842-1930		Miller et al 2000	
5	29		2	Household	Hollowware	Milk Glass		Painted	Lilac, yellow and black on white	Floral	Body	1743-Present		Miller et al 2000	
5	30		1	Household	Teaware, General	Refined Earthenware	Whiteware	Transfer-printed	Blue	Indeterminate	Rim	1815-1915		Janowitz 2008	Botanical band along rim
5	31		2	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Brown/orange glaze		Body and base				Partially mended
5	32	c-059	2	Household	Hollowware	Ironstone	White Granite		White		Rim and body	1842-1930		Miller et al 2000	
5	33	c-060	2	Household	Teaware, General	Refined Earthenware	Pearlware	Painted	Blue	Floral	Body	1815-Present		Azizi et al 1996	
5	34		2	Household	Flatware	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	
5	35		1	Household	Hollowware	Ironstone	White Granite	Decal Overglaze	Red	Floral	Rim, body and base	1885-Present		Janowitz 2008	Molded half circle band along rim. Partial maker's mark reads "...FRONT...NEW YORK"
5	36		1	Household	Hollowware	Ironstone	White Granite				Rim, body and base	1840-Present		Janowitz 2008	Partial maker's mark reads "CHINESE SHAPE" within a double circle
5	37	c-064	5	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Clear glaze		Body				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	38	c-064	3	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Clear glaze		Rim				Partially mended
5	39	c-054	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Clear glaze		Base				
5	40	c-062	14	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Body				Glaze is heavily damaged
5	41	c-062	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Rim				
5	42		1	Household	Plate	Refined Earthenware	Pearlware	China Glaze, Painted	Blue	Chinese Landscape	Rim, body and base	1775-1810		Miller et al 2000	mended to 3.25
5	43		1	Household	Plate	Refined Earthenware	Pearlware	China Glaze, Painted	Blue	Banded	Rim	1775-1810		Miller et al 2000	Possible mend to 3.25 and 5.42
5	44	c-058	1	Household	Plate	Refined Earthenware	Creamware				Rim	1762-1820		Miller et al 2000	
5	45	c-070/c-071	4	Household	Plate	Refined Earthenware	Pearlware	Molded Pattern	Green edge	Shell Edge, Even Scalloped, Straight Lines	Rim	1800-1825		Miller et al 2000	
5	46		1	Household	Cup	Refined Earthenware	Creamware	Molded Pattern		Ribbed	Body	1762-1820		Miller et al 2000	
5	47	c-060	1	Household	Hollowware	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	
5	48		1	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			Body				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	49	c-050	3	Household	Teaware, General	Refined Earthenware	Pearlware	Painted	Blue	Floral	Rim	1815- Present		Azizi et al 1996	Partially mended. Possible mend to 5.33
5	50		2	Household	Flatware	Refined Earthenware	Creamware				Body	1762- 1820		Miller et al 2000	
5	51		3	Household	Hollowware	Refined Earthenware	Creamware				Body	1762- 182		Miller et al 2000	
5	52	c-067	1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Dark brown		Base	1800- 1940		Janowitz 2008	
5	53		1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Dark brown		Body	1800- 1940		Janowitz 2008	
5	54	c-062	1	Household	Bowl	Porcelain	Porcelain, Chinese Export	Painted	Blue	Landscape	Mostly complete				Landscape on exterior surface. Trellis band with underlying swag along interior rim, floral motif at bottom of vessel
5	55		1	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				5/64" gauge
5	56		1	Personal	Smoking Pipe	Clay	White Ball Clay	Stamped			Stem fragment				5/64" gauge. Partial stamp reads " ...POOL"
5	57		1	Household	Hollowware	Refined Earthenware	Tin Glazed		Buff		Body	1600- 1800		Azizi et al 1996	Burned
5	58		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Brown glaze		Rim				
5	59		1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Slip Decorated	Blue and brown slip, buff body		Lug handle				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	60		2	Household	Hollowware	Ironstone	White Granite				Rim	1842-1930		Miller et al 2000	
5	61		1	Household	Hollowware	Ironstone	White Granite	Molded Pattern		Ribbed	Strap handle	1842-1930		Miller et al 2000	
5	62		1	Household	Bottle	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	Yellowish brown		Neck	1835-Present		Azizi et al 1996	Mineral finish
5	63		1	Household	Bottle	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	Yellowish brown and white slip		Neck	1835-Present		Azizi et al 1996	Double ring finish. Cork and copper wire attachment still present.
5	64		2	Household	Hollowware	Refined Earthenware	Creamware	Molded Pattern		Ribbed	Rim and body	1762-1820		Miller et al 2000	
5	65		15	Fuel	Coal Fragment	Coal									
5	66		1	Faunal	Shell Hinge	Shell									Clam, unknown species
5	67		8	Faunal	Shell Hinge	Shell									Oyster, unknown species
5	68		2	Flora	Nut	Nut Shell									Buckeye or chestnut
5	69		1	Household	Bottle	Common Glass			Aqua		Base	Up to 1870	Mouth Blown, General	www.shao.org/bottle/	Glass-tipped pontil mark
5	70		2	Indeterminate	Indeterminate	Rubber			Red						
5	71		1	Hardware	Wire	Ferrous metal									Corroded
5	72		1	Hardware	Wire	Copper Alloy									

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	73	g-117	1	Medical	Bottle, Medicine	Common Glass			Pale green		Fully intact	1810-1860	Mold Blown, Indeterminate	www.sha.org/bottle/	Tooled oil finish, 2-piece hinge molded, cylindrical bottle
5	74		1	Hardware	Caster	Ferrous metal									Corroded
5	75	g-118	1	Medical	Bottle, Medicine	Common Glass			Aqua		Fully intact	1870-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Prescription finish, cup molded, rectangular bottle. Cork still present
5	76		1	Architectural	Mortar	Mortar and Plaster			White						
5	77		6	Flora	Seed										Peach pit
5	78		1	Clothing	Button	Ferrous metal									
5	79		2	Hardware	Bracket	Ferrous metal									Corroded
5	80		2	Clothing	Button	Porcelain			White			1840-1960		Sprague 2003	4-hole dish Prosser button
5	81		1	Household	Cork, Bottle	Cork									
5	82		1	Indeterminate	Wood Fragment	Wood									A half-circle cut-out has been removed from one side of the fragment
5	83		8	Architectural	Nail	Ferrous metal									Indeterminate manufacturing technique. Heavily corroded
5	84		1	Indeterminate	Indeterminate	Ferrous metal									Circular, concave metal fragment. Heavily corroded
5	85		1	Household	Knife Blade	Steel									Corroded
5	86		4	Indeterminate	Indeterminate	Ferrous metal									Heavily corroded metal fragment
5	87		4	Clothing	Shoe/Boot Parts	Leather									nail fragments present

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
5	88		4	Architectural	Nail	Ferrous metal						1805- Present		Miller et al 2000	Cut nails
5	89		1	Household	Bottle	Common Glass			Olive green		Base	Up to 1870	Mouth Blown, General	www.sha.org/bottle/	Sand pontil
5	90		3	Faunal	Bone	Bone					Humerus				Avian
5	91		1	Faunal	Bone	Bone					Femur				Avian
5	92		7	Faunal	Bone	Bone					Long Bones				Avian
5	93		3	Faunal	Bone	Bone					Cranium				Avian cranium fragments
5	94		1	Faunal	Bone	Bone					Pelvis				Avian pelvic fragment
5	95		1	Faunal	Bone	Bone					Rib				Avian
5	96		1	Faunal	Bone	Bone					Skull				Rodent
5	97		2	Faunal	Tooth	Bone					Teeth				Pig/Boar
5	98		2	Faunal	Bone	Bone					Sacrum				Sacrum Fragments, Cut, mammal
5	99		2	Faunal	Bone	Bone					Vertebrae				Mammal
5	100		3	Faunal	Bone	Bone					Scapula				Mammal, Cut
5	101		1	Faunal	Bone	Bone					Rib				mammal
5	102		12	Faunal	Bone	Bone					Long Bones				Long bones, and long bone fragments, Cut marks, butchered
6	1		1	Household	Tableware, General	Refined Earthenware	Pearlware	Indeterminate			base	1775- 1840			
6	2	c-050	1	Household	Hollowware	Refined Earthenware	Pearlware	Painted	blue	Banded	body	1779- 1830		Miller et al 2000	
6	3	c-050	1	Household	Hollowware	Refined Earthenware	Pearlware	Painted	blue	Floral	rim	1815- 1830		Miller et al 2000	Possible mend to 5.33 and 5.49
6	4	c-059	1	Household	Tea Cup	Refined Earthenware	Creamware				rim, body	1762- 1820			London shaped tea cup

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
6	5	c-059	1	Household	Bowl	Refined Earthenware	Creamware				rim, body	1762-1820			London shaped bowl
6	6		1	Household	Tea Cup	Refined Earthenware	Creamware				rim, body, base	1762-1820			classic shaped
6	7		1	Household	Indeterminate	Refined Earthenware	Pearlware				base	1775-1840			
6	8		3	Household	Hollowware	Refined Earthenware	Creamware				body	1762-1820			
6	9		1	Household	Tableware, General	Refined Earthenware	Creamware				base	1762-1820			
6	10		2	Household	Tableware, General	Refined Earthenware	Creamware				rim	1762-1820			partially mended
6	11		2	Household	Flatware	Refined Earthenware	Creamware				rim	1762-1820			everted rim fragments, sherds too small to determine style of rim
6	12		2	Household	Hollowware	Porcelain	Porcelain, Chinese Export	Painted	blue	Chinese Landscape	body				crosshatch diaper pattern on interior below rim with dangling "spearheads", exterior has Chinese landscape, pieces possibly mend
6	13		1	Household	Bowl	Porcelain	Porcelain, Chinese Export	Painted	blue	Chinese Landscape	rim, body, base				crosshatch diaper pattern on interior below rim with dangling "spearheads", exterior has Chinese landscape, gold paint on rim
6	14	c-049	1	Household	Saucer	Porcelain	Porcelain, Chinese Export	Painted	Blue and gold	Chinese Landscape	Rim, body and base				Willow inspired, dot-and-diaper band below rim with spearhead band below, gold painted rim. Possible mend to 3.24
6	15		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Chinese Landscape	Base				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
6	16		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue	Indeterminate	Rim				
6	17		1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue on		Rim				Trellis band along rim
6	18		3	Household	Bottle	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	Mustard yellow and white		Body sherd	1835-Present		Azizi et al 1996	
6	19		3	Household	Hollowware	Milk Glass		Painted	Yellow and black on white	Floral		1743-Present		Miller et al 2000	Partially mended. Possibly mends to 5.29
6	20		1	Indeterminate	Bottle	Common Glass			Aqua		Shoulder fragment				Heavily patinated
6	21		2	Household	Bottle	Common Glass			Olive green		Body fragment				Partially mended
6	22		2	Indeterminate	Bottle	Glass			Clear		Body fragment				
6	23		1	Faunal	Shell Hinge	Shell									Clam, unknown species
6	24		2	Household	Flatware	Refined Earthenware	Whiteware	Transfer-printed	Blue	Indeterminate	Base and body	1815-1915		Azizi et al 1996	Two sherds cemented together
6	25		1	Hardware	Ring	Ferrous metal									Screw-threaded spike attached to the ring. Heavily corroded
6	26		2	Household	Plate	Refined Earthenware	Pearlware	Painted	Blue	Willow	Rim, body and base	1775-1810		Miller et al 2000	Partially mended. Possible mend to 00.29, 3.25, 5.42, or 5.43
6	27		1	Household	Hollowware	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Yellow and dark brown glaze	Trailed Slip	Body	1670-1795		Azizi et al 1996	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
6	28		1	Hardware	Loop	Ferrous metal									Heavily corroded
6	29		3	Indeterminate	Disk	Ferrous metal									Heavily corroded
6	30		1	Faunal	Shell Hinge	Shell									Oyster, unknown species
6	31		1	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			Body				
6	32		1	Household	Hollowware	Refined Earthenware	Pearlware	Incised	Blue		Body	1775-1840		Miller et al 2000	
6	33	c-072	1	Household	Bowl	Refined Earthenware	Creamware				Rim, body and base	1762-1820		Miller et al 2000	
6	34	c-060	3	Household	Bowl	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	Partially mended, C-060 in this bag
6	35		1	Indeterminate	Bottle	Common Glass			Aqua		Neck				Moderately patinated
6	36		9	Lighting	Lamp Glass	Glass									
6	37		1	Household	Can	Steel						1837-Present		Miller et al 2000	Heavily corroded
6	38		1	Household	Teaware, General	Refined Earthenware	Pearlware	Painted	Blue	Banded	Rim	1779-1830		Miller et al 2000	
6	39		10	Architectural	Plate Glass	Common Glass			Aqua						Moderately patinated
6	40		1	Household	Container Glass	Glass			Clear		Rim				Everted rim
6	41		5	Indeterminate	Bottle	Common Glass			Aqua		Body				Moderately patinated
6	42		1	Indeterminate	Bottle	Glass			Clear		Neck fragmen				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
6	43		1	Household	Bottle	Common Glass		Embossed	Brown	Lettering	Body fragment	1750-Unknown	Mold Blown, Indeterminate		Embossed letters illegible
6	44		1	Household	Hollowware	Stoneware	Salt Glazed, English Brown	Slip Decorated	Brown glaze, buff body		Base				
6	45		2	Household	Hollowware	Coarse Earthenware	Buff-bodied Earthenware	Lead Glazed	Orange glaze		Body				
6	46		1	Household	Flatware	Coarse Earthenware	Buff-bodied Earthenware	Lead Glazed	Orange glaze		Body				Burned. Unglazed exterior
6	47		7	Household	Bottle	Common Glass			Olive green		Body				Moderately patinated
6	48		1	Tools & Equipment	Handle	Wood									
6	49	c-054	1	Household	Hollowware	Coarse Earthenware	Redware	Cordoned	Clear glaze		Rim				Possible mend to 5.38
6	50		1	Household	Container Glass	Glass		Molded Pattern	Clear		Rim, body and base				Possible mend to 2.2. Slightly patinated
6	51		1	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				4/64" gauge
6	52		1	Clothing	Button	Copper Alloy									Possible letter "G" present in center. Patinated.
6	53		2	Architectural	Plate Glass	Glass			Clear						Slightly patinated

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
6	54		13	Architectural	Nail							1805- Present		Miller et al 2000	Cut nail
6	55		1	Household	Hollowware	Coarse Earthenware	Buff-bodied Earthenware	Slip Decorated	Dark brown slip		Body				
6	56		1	Household	Bottle	Glass			Clear		Finish and neck	1850- 1940	Indeter- minate	www.sha.o rg/bottle/	Patent finish
6	57		2	Household	Bottle, Liquor	Common Glass		Embossed	Amber	Lettering	Body fragmen- t	1750- Unknow- n	Mold Blown, Indeter- minate		Rectangular bottle. Embossed letters read "SCH...". Partially mended
6	58		1	Flora	Corn Cob										
6	59	c-062	3	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Body				
6	60		1	Clothing	Shoe/Boot Sole	Leather									
6	61		1	Flora	Seed										Peach pit
6	62		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf- f Bodied		Yellowish gray glaze, buff body		Body				Burned. Possible mend to 3.31
6	63		2	Indeterminate	Indeterminat- e	Rubber									Textured rubber
6	64		1	Flora	Nut										Almond hull
6	65		1	Flora	Nut										Walnut hull
6	66		1	Flora	Nut										Pecan hull
6	67		1	Indeterminate	Bottle	Common Glass			Aqua		Base				
6	68	c-062	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Base				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
6	69		1	Household	Indeterminate	Coarse Earthenware	Redware	Unglazed			Body				
6	70		12	Faunal	Bone	Bone					Long Bones				Avian Long bones
6	71		1	Faunal	Bone	Bone					carpometacarpus				Avian
6	72		2	Faunal	Bone	Bone					Synsacrum				Avian, likely duck
6	73		1	Faunal	Bone	Bone					tibia/fibula				small mammal, likely rabbit
6	74		1	Faunal	Bone	Bone					Scapula				Small mammal
6	75		1	Faunal	Bone	Bone					Rib				avian
6	76		4	Faunal	Bone	Bone					Ribs				Small mammal
6	77		1	Faunal	Bone	Bone					tarsometatarsus				avian
6	78		1	Faunal	Bone	Bone					coracoid				avian
6	79		9	Faunal	Bone	Bone					Long Bones				Long bones and long bone fragments
6	80		4	Faunal	Bone	Bone					Long bones				Butchered long bone fragments
6	81		2	Faunal	Bone	Bone					Cranium				Cranial Fragments
6	82		1	Faunal	Bone	Bone					phalanx				mammal, likely bovine
6	83		2	Faunal	Bone	Bone					Rib				Mammal, Rib Fragments
6	84		1	Faunal	Bone	Bone					Rib				mammal
6	85		1	Faunal	Tooth	Bone					complete				mammal, likely pig
7	1		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed			rim				everted rim, interior spalled
7	2		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed			body				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
7	3	c-062	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	black		body				
7	4		1	Household	Hollowware	Coarse Earthenware		Lead Glazed	yellow		body	1625-1725		Janowitz 2008	buff colored paste, looks yellow with uncolored glaze
7	5		1	Household	Tea Caddy	Porcelain	Porcelain, Chinese Export	Painted	blue	Diaper	rim				possible mend to 3.12 and 3.13, crosshatch diaper pattern on interior rim with gold paint on lip, bird on exterior, most likely part of Chinese landscape
7	6		1	Household	Hollowware	Refined Earthenware	Tin Glazed	Painted	blue	Indeterminate	body	1640-1800		Janowitz 2008	
7	7		1	Personal	Smoking Pipe	Clay	White Ball Clay	Indeterminate			pipe bowl fragment				
7	8		3	Architectural	Window Glass	Common Glass			light aqua		fragment				
7	9		1	Indeterminate	Bottle	Common Glass			light aqua		body		Mouth Blown, General		mouth blown, some patination
7	10		2	Indeterminate	Indeterminate	Glass			colorless		body		Mouth Blown, General		mouth blown, some patination, thin walled class
7	11		1	Household	Bottle	Common Glass			olive		fragment				heavily patinated
7	12		6	Architectural	Nail	ferrous metal					fragments				heavily rusted
7	13		1	Flora	Nut						shell fragment				
7	14		2	Faunal	Bone	Bone					Humerus				Avian Humerus
7	15		1	Faunal	Bone	Bone					Long bone				Avian long bone fragment
7	16		1	Faunal	Bone	Bone					Coracoid				avian

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
7	17		1	Faunal	Bone	Bone									Indeterminate bone fragment
7	18		1	Faunal	Bone	Bone									Indeterminate bone fragment, mammal, cut
9	1	c-050	4	Household	Tea Cup	Refined Earthenware	Pearlware	Painted	blue	Floral	rim, body, base	1815-1830		Miller et al 2000	London shaped teacup, partially mended, entire vessel in 9.1
9	2		1	Household	Hollowware	Coarse Earthenware		Lead Glazed	yellow		handle fragment	1625-1725		Janowitz 2008	buff colored paste, looks yellow with uncolored glaze
9	3		4	Household	Bowl	Refined Earthenware	Creamware				rim and body	1762-1820			London shaped bowl, partially mended
9	4		3	Household	Plate	Refined Earthenware	Creamware				rim and base	1762-1820			partially mended
9	5	c-061	1	Household	Plate	Refined Earthenware	Creamware				rim	1762-1820			plain rim fragment
9	6		2	Household	Tea Cup	Refined Earthenware	Creamware				rim	1762-1820			classic teacup shape, partially mended
9	7		2	Household	Saucer	Refined Earthenware	Pearlware				base	1775-1840			partially mended
9	8	c-059	1	Household	Bowl	Refined Earthenware	Creamware				rim	1762-1820			
9	9		2	Household	Hollowware	Refined Earthenware	Creamware				body	1762-1820			
9	10		1	Household	Hollowware	Porcelain	Porcelain, European	Painted	green and red	Floral	body				
9	11		1	Household	Jar	Coarse Earthenware	Redware	Lead Glazed	dark brown		rim				dark brown glaze with a splotch of black

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
9	12		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	brown		rim				brown glaze with a splotch of dark brown
9	13		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	brown		body				handle attachment present
9	14	c-054	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	reddish brown		body				
9	15	c-062	2	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	black		rim and body				possibly mends
9	16		1	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			rim				partially mended
9	17		10	Architectural	Window Glass	Common Glass			light aqua		fragments				heavily patinated
9	18		3	Lighting	Lamp Glass	Common Glass			light aqua		fragments				some patina and residue
9	19		3	Household	Bottle, Panel	Common Glass			light aqua		body		Mold Blown, Indeterminate		rectangular bottle with paneled sides
9	20		2	Indeterminate	Glass Fragment	Glass			colorless				Mold Blown, Indeterminate		mold blown, angled glass fragments
9	21		1	Household	Bottle	Glass			colorless		base		Mold Blown, Indeterminate		rectangular mold blown, valve scar on base, residue and patina present
9	22		1	Household	Container Glass	Glass		Molded Pattern	colorless		rim and base		Mold Blown, Indeterminate		honey comb pattern on base

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
9	23		6	Household	Tumbler	Glass		Molded Pattern	colorless	Fluted	rim, base, body				partially mended
9	24		1	Household	Bottle	Common Glass			olive		fragment		Mouth Blown, General		mouth blow, patinated
9	25		1	Activities	Thimble	Copper Alloy					complete				
9	26		1	Hardware	Threaded Ring	Metal									small metal ring (pipe fitting?), rusted
9	27		2	Personal	Smoking Pipe	Clay	White Ball Clay				pipe stem fragment				5/64"
9	28		1	Clothing	Button	Porcelain			white		complete	1840-1960		Sprague 2003	
9	29		3	Flora	Nut	Shell					walnut shell fragment				
9	30		3	Flora	Nut	Shell					acorn shell fragment				
9	31		1	Household	Cork, Bottle	Cork					mostly complete				
9	32		1	Flora	Corn Cob										
9	33		2	Faunal	Shell Hinge	Shell					clam shell valves				
9	34		10	Architectural	Nail	Iron						1805 - present	Cut	Miller et al 2000	
9	35		1	Architectural	Nail	Iron						up to 1830	Hand Wrought	Miller et al 2000	
9	36		3	Architectural	Nail	Iron						1875- present		Miller et al 2000	wire nail
9	37		31	Architectural	Nail	Iron									indeterminate nail type

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
9	38		15	Faunal	Bone	Bone					Long bones				avian long bones
9	39		2	Faunal	Bone	Bone					Ribs				Avian Ribs
9	40		2	Faunal	Bone	Bone					Pelvis				Pelvic bones, small animal
9	41		2	Faunal	Bone	Bone					Vertebrae				Vertebrae, small animal
9	42		1	Faunal	Bone	Bone					Scapula				Small animal
9	43		4	Faunal	Bone	Bone					Rib				Rib fragments, mammal
9	44		1	Faunal	Bone	Bone					Cranium				Cranial Fragment
9	45		3	Faunal	Bone	Bone					Long bone				Long bones and long bone fragments, mammal
9	46		1	Faunal	Bone	Bone					Scapula				Avian scapula fragment, butchered
9	47		2	Faunal	Bone	Bone									Indeterminate bone and bone fragment
9	48		1	Faunal	Bone	Bone					Vertebrae				Vertebrae, mammal
9	49		2	Faunal	Tooth	Bone					Tooth				
10	1	g-116	1	Household	Bottle, Liquor	Common Glass			Brown		Intact	1860-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Brandy finish, cp-bottom mold blown, Raised seal on shoulder reads "PAUL JONES PURE RYE LOUISVILLE, KY"
10	2		1	Household	Stemware	Glass		Molded Pattern	Clear		Bowl and partial stem	1825-present		Miller et al 2000	Beaded and crosshatched molded pattern on bowl exterior. Angular knob
10	3		2	Household	Container Glass	Glass			Clear		Body				Partially mended. Mildly patinated
10	4		5	Lighting	Lamp Glass	Glass			Clear			Up to 1950			Mildly patinated
10	5		1	Household	Container Glass	Glass			Clear						Mildly patinated
10	6		1	Faunal	Shell Hinge	Shell									Clam, unknown species
10	7		1	Household	Hollowware	Refined Earthenware	Whiteware	Transfer-printed	Blue	Floral	Body	1815-1915		Azizi et al 1996	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
10	8		1	Household	Flatware	Refined Earthenware	Pearlware	China Glaze, Painted	Blue	Cross-Hatched Border	Rim	1775-1810		Miller et al 2000	Possible mend to 00.29, 3.25, 5.42 or 5.43
10	9		1	Household	Flatware	Ironstone	White Granite				Rim	1842-1930		Miller et al 2000	
10	10		1	Household	Flatware	Refined Earthenware	Creamware				Rim	1762-1820		Miller et al 2000	
10	11		1	Architectural	Nail	Ferrous metal						1805-Present	Cut	Miller et al 2000	Heavily corroded
10	12		5	Architectural	Nail	Ferrous metal						1875-Present		Miller et al 2000	Wire nail. Heavily corroded
10	13		3	Architectural	Nail	Ferrous metal									Indeterminate nail. Heavily corroded
10	14		1	Indeterminate	Wire	Copper Alloy									Patinated
10	15		1	Indeterminate	Indeterminate	Copper Alloy									Patinated
10	16		2	Arms	Bullet casing	Copper Alloy									.45 caliber. Patinated
10	17		1	Hardware	Indeterminate	Ferrous metal									Corroded
10	18		1	Indeterminate	Indeterminate	Lead									
10	19		2	Household	Container Glass	Common Glass			Aqua		Body				
10	20		1	Lighting	Lamp Part	Copper Alloy									Oil lamp burner
10	21		1	Personal	Pocket Watch Bezel	Copper Alloy									
10	22		13	Architectural	Plate Glass	Common Glass			Aqua						

Unit/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
10	23		1	Indeterminate	Wire	Copper Alloy									
10	24		1	Clothing	Stud	Bone									
10	25		1	Personal	Eyeglass Lens	Glass and metal									Slightly pained glass lens with partial steel rim attached, C-bridge pince nez style
10	26		1	Flora	Seed										Walnut hull
10	27		1	Clothing	Shoe/Boot Heel	Leather									Nails still present
10	28		2	Faunal	Bone	Bone					Long bone				mammal
10	29		6	Faunal	Bone	Bone					Fragme nts				Butchered bone Fragments
10	30		2	Faunal	Bone	Bone					Scapula				Scapula Fragments, Mammal
10	31		1	Faunal	Bone	Bone					Long bone				Avian
10	32		1	Faunal	Bone	Bone					Vertebr ae				Fragment, mammal
10	33		1	Faunal	Bone	Bone					Mandibl e with teeth				Small mammal, likely opossum
11	1		2	Indeterminate	Indeterminat e	Ferrous metal									Metal fragment. Corroded
11	2		1	Indeterminate	Sheet Metal	Ferrous metal									Heavily corroded
11	3		1	Indeterminate	Wire	Copper Alloy									Corroded
11	4		7	Indeterminate	Disk	Ferrous metal									Corroded
11	5		4	Household	Can	Tin					Base	1837- Present		Miller et al 2000	
11	6		1	Indeterminate	Indeterminat e	Lead									Corroded
11	7		7	Flora	Seed										Peach pit
11	8		1	Flora	Seed										Walnut hull

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	9		1	Clothing	Buckle	Copper Alloy									Copper alloy buckle frame with a ferrous bar
11	10		1	Flora	Nut										Pecan hull
11	11		3	Flora	Nut										Almond hull
11	12		1	Flora	Seed										Plum pit
11	13		1	Clothing	Shoe/Boot Heel	Leather									Nails still present
11	14		2	Faunal	Shell Hinge	Shell									Clam, unknown species
11	15		1	Faunal	Shell Hinge	Shell									Oyster, unknown species
11	16		1	Architectural	Screw	Ferrous metal						1770- Present		http://inventors.about.com/od/ssst/art/inventions/s/screw_driver.htm	Slot drive screw. Heavily corroded
11	17		10	Architectural	Nail	Ferrous metal						1805- Present	Cut	Miller et al 2000	Heavily corroded
11	18	g-123	13	Architectural	Nail	Ferrous metal									Indeterminate nail. Heavily corroded
11	19		5	Architectural	Nail	Steel						1875- Present		Miller et al 2000	Wire nail. Heavily corroded
11	20		2	Hardware	Indeterminate	Ferrous metal									Metal bar curled into a loop at one end. Heavily corroded
11	21		1	Hardware	Spike	Ferrous metal									Heavily corroded
11	22		4	Faunal	Shell Hinge	Shell									Oyster, unknown species
11	23		3	Household	Hollowware	Refined Earthenware	Creamware				Body	1762- 1820		Miller et al 2000	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	24		1	Household	Teaware, General	Refined Earthenware	Pearlware	Painted	Blue	Banded	Rim				
11	24		2	Household	Flatware	Refined Earthenware	Creamware				Base	1762-1820		Miller et al 2000	
11	25	c-049	1	Household	Saucer	Porcelain	Porcelain, Chinese Export	Painted	Blue and gold	Chinese Landscape	Rim, body and base				Willow inspired, dot-and-diaper band below rim with spearhead band below, gold painted rim. Possible mend to 3.24, 6.14
11	26	c-062	4	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Body				
11	27		2	Household	Indeterminate	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Black slip, buff body		Base				
11	28	c-057	5	Household	Saucer	Refined Earthenware	Whiteware	Transfer-printed	Blue		Rim, body and base	1815-1915		Azizi et al 1996	Partially mended. Burned
11	29		2	Household	Flatware	Refined Earthenware	Whiteware	Transfer-printed	Blue	Floral	Base	1815-1915		Azizi et al 1996	
11	30		2	Household	Indeterminate	Refined Earthenware	Whiteware	Transfer-printed	Blue	Floral	Body	1815-1915		Azizi et al 1996	
11	31		1	Indeterminate	Wood Fragment	Wood									Carved wood fragment
11	32	c-067	1	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Black glaze, buff body		Base				
11	33	c-054	1	Household	Hollowware	Coarse Earthenware	Redware	Cordoned	Clear glaze		Body				c-054 in 11.33

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	34		1	Household	Indeterminate	Coarse Earthenware	Unidentified Coarse Earthenware	Unglazed	Buff body		Rim				
11	35		6	Household	Saucer	Refined Earthenware	Whiteware	Transfer-printed	Blue	Floral	Rim, body and base	1815-1915		Azizi et al 1996	Bumed. Sherds stuck together by melted glass slag, including a salt-glazed stoneware hollowware base sherd
11	36		3	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf/Bodied		Yellowish gray glaze, buff body		Body and rim				Bumed. Sherds stuck together by melted glass slag, including one whiteware body sherd.
11	37		1	Household	Hollowware	Coarse Earthenware	Redware				Rim				
11	38		1	Household	Hollowware	Stoneware	Salt Glazed, English Brown	Slip Decorated	Mottled brown slip, gray body		Handle				
11	39		3	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf/Bodied		Yellow and gray glaze		Body				Bumed
11	40		3	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue and gold	Chinese Landscape	Rim				Gold painted rim, dot-and-diaper band below interior rim with underlying spearhead band. Chinese landscape on exterior surface. Possible mend to 6.12 or 6.13
11	41		2	Household	Teaware, General	Refined Earthenware	Pearlware	Painted	Brown, yellow and black	Floral	Rim	1775-1810		Janowitz 2008	
11	43		1	Household	Cup	Refined Earthenware	Creamware				Rim	1762-1820		Miller et al 2000	

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	44	c-068	4	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied		Yellow glaze, buff body		Base				Bumed. Partially mended
11	45		1	Household	Bottle	Stoneware	Slip Glazed Stoneware	Bristol-Type Slip	Yellowish brown glaze, buff body		Neck and finish	1835-Present		Azizi et al 1996	Stacked ring finish. Copper wire attachment still present
11	46	c-054	3	Household	Hollowware	Coarse Earthenware	Redware	Cordoned	Colorless glaze		Body and base				Partially mended
11	47	c-052	1	Household	Tea Cup	Porcelain	Porcelain, Chinese Export	Painted	Blue	Chinese Landscape	Rim				Trellis band along interior rim with spearhead band underlying. Chinese landscape on exterior surface
11	48		1	Household	Hollowware	Refined Earthenware	Whiteware	Transfer-printed	Blue	Indeterminate	Body	1815-1915		Azizi et al 1996	
11	49	c-061	1	Household	Plate	Refined Earthenware	Creamware				Rim, body and base	1762-1820		Miller et al 2000	
11	50		1	Architectural	Brick, Fragment	Coarse Earthenware			Orange						
11	51	c-055	3	Household	Plate	Refined Earthenware	Pearlware	China Glaze, Painted	Blue	Willow	Body, rim and base	1775-1810		Miller et al 2000	Fully mended. Willow-inspired pattern
11	52	c-065	2	Household	Bowl, Mixing	Refined Earthenware	Yellowware		Yellow glaze, buff body		Base	1827-1940		Janowitz 2008	Partially mended. Possible mend to 3.1
11	53	c-065	4	Household	Bowl, Mixing	Refined Earthenware	Yellowware	Molded Pattern	Yellow glaze, buff body	Ribbed	Rim	1827-1940		Janowitz 2008	2 sherds mend. Possible mend to 3.1
11	54		2	Indeterminate	Bottle	Common Glass			Amber		Neck				Mildly patinated
11	55		1	Household	Bottle, Panel	Common Glass			Amber		Body				Moderately patinated

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	56		4	Indeterminate	Bottle	Common Glass			Pale green		Body				Two fragments mend. Moderately patinated
11	57	c-067	2	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Black glaze, buff body		Rim, body and base				Partially mended
11	58	c-067	2	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	Black glaze, buff body		Rim, body and base				Partially mended
11	59		1	Household	Bottle	Glass			Clear		Finish and shoulder	1800-1880	Indeterminate	www.sharobottle.com	Wide-mouth flared finish
11	60		1	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				5/64" gauge
11	61		1	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				6/64" gauge
11	62		1	Indeterminate	Bottle	Glass			colorless		Base	1840-1920	Mold Blown, Indeterminate	www.sharobottle.com	Possible post-bottom mold. Mildly patinated
11	63		10	Household	Hollowware	Milk Glass		Painted	Lilac, yellow and black	Floral	Body	1743-Present		Miller et al 2000	Possible mends to 5.29 or 6.19
11	64		1	Indeterminate	Bottle	Common Glass			Aqua		Neck and shoulder				Mildly patinated
11	65		1	Household	Bottle	Common Glass			Olive green		Shoulder				Mildly patinated
11	66		1	Household	Indeterminate	Common Glass			Aqua						
11	67		1	Household	Vial	Common Glass			Aqua		Body and base				Mildly patinated

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	68		1	Personal	Ointment Pot	Milk Glass		Embossed			Base	1890-1950	Mold Blown, Machine	www.sha.org/bottle/	Machine made. Embossed base reads "POND'S 28"
11	69		1	Indeterminate	Bottle	Common Glass			Amber		Indeterminate				
11	70		1	Household	Hollowware	Porcelain	Porcelain, English Soft Paste		White		Body	1745-1795		Miller et al 2000	Burned
11	71		1	Household	Bottle	Common Glass			Olive green		Neck				Moderately patinated
11	72		14	Lighting	Lamp Glass	Glass			Clear		Body	Up to 1950			Moderately patinated
11	73		3	Lighting	Lamp, Chimney	Glass			Clear						Mildly patinated
11	74		7	Household	Bottle	Common Glass			Olive green		Finish, neck and body	1821-1840	Mold Blown, Indeterminate	Miller et al 2000	Double oil finish. Side seam ends at base of bottle neck. Partially mended
11	75		2	Household	Bottle	Common Glass			Olive green		Body				Partially mended
11	76		2	Medical	Bottle, Medicine	Common Glass		Embossed	Amber	Lettering	Body and base	1848-1871	Mold Blown, Indeterminate	http://www.peachridgeglass.com/2013/05/aromatic-schiedam-schnapps-adolpho-wolfe/	Embossed letters read "...MATIC...APPS". Most likely Udolpho Wolfe's Aromatic Schiedam Schnapps.
11	77		6	Household	Bottle	Common Glass			Amber		Body and base	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Partially mended. Post bottom mold. Heavily patinated

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
11	78		3	Household	Bottle	Common Glass			Amber		Finish, neck and shoulder	1860-1920		www.sha.org/bottle/	Heavily patinated
11	79		3	Indeterminate	Bottle	Common Glass			Amber		Body				Heavily patinated
11	80		22	Architectural	Plate Glass	Common Glass			Aqua						Heavily patinated
11	81		2	Architectural	Plate Glass	Glass			Clear						
11	82		7	Faunal	Bone	Bone					Fragments				Long bone and bone fragments, butchered
11	83		11	Faunal	Bone	Bone					Long Bones				Avian
11	84		1	Faunal	Bone	Bone					Synsacrum				Avian, likely duck
11	85		1	Faunal	Bone	Bone					Pelvis				Small animal, indeterminate species
11	86		2	Faunal	Bone	Bone					Fragments				Possibly sacrum
11	87		1	Faunal	Bone	Bone					Calcaneus				Likely Bovine
11	88		1	Faunal	Bone	Bone					Phalanx				Likely bovine
11	89		1	Faunal	Bone	Bone					Scapula				Mammal
11	90		6	Faunal	Bone	Bone					Long bones				Long bone and long bone fragments
12	1		1	Indeterminate	Bottle	Glass		Embossed	Clear	Lettering	Shoulder	1750-Unknown	Mold Blown, Indeterminate		Moderately patinated. Embossed letters read "CAS..."
12	2		1	Household	Inkwell	Glass		Molded Pattern	Aqua		Body and base	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	8-sided umbrella ink bottle. Post bottom mold.
12	3		1	Architectural	Plate Glass	Common Glass			Aqua						Mildly patinated

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
12	4		2	Clothing	Shoe/Boot Sole	Leather									Nail fragments still present
12	5		1	Faunal	Shell Hinge	Shell									Scallop, unknown species
12	6		1	Faunal	Shell Hinge	Shell									Oyster, unknown species
12	7	c-050	2	Household	Cup	Refined Earthenware	Whiteware	Painted	Blue	Floral	Rim	1815- Present		Azizi et al 1996	
12	8		1	Household	Tea Cup	Porcelain	Porcelain, Chinese Export	Painted	Blue	Floral	rim				
12	9	c-062	2	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Body				
12	10		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze						
12	11		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Black glaze		Rim				
12	12		1	Architectural	Plate Glass	Glass			Clear						Moderately patinated
12	13		1	Architectural	Nail	Iron						Up to 1830	Hand Wrough t	Miller et al 2000	Hand wrought nail. Heavily corroded.
12	14		1	Architectural	Nail	Ferrous metal						1805- Present	Cut	Miller et al 2000	Heavily corroded
12	15		1	Architectural	Nail	Ferrous metal									Indeterminate nail. Heavily corroded.
12	16		1	Household	Hollowware	Refined Earthenware	Creamware				Body	1762- 1820		Miller et al 2000	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
12	17	c-049	1	Household	Teaware, General	Porcelain	Porcelain, Chinese Export	Painted	Blue and gold		Rim				Gold painted rim, dot-and-diaper band below interior rim with underlying spearhead band. Possible mend to 3.24, 6.14, 11.25
12	18		1	Household	Flatware	Refined Earthenware	Creamware	Molded Pattern		Indeterminate	Rim	1762-1820		Miller et al 2000	
12	19		1	Personal	Smoking Pipe	Clay	White Ball Clay				Stem fragment				5/64" gauge
12	20		9	Lighting	Lamp Glass	Glass			Clear			Up to 1950			Mildly patinated
12	21		1	Flora	Nut										Pecan hull
12	22		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied		Yellow glaze, buff body		Body				
12	23	c-068	1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied		Grayish yellow glaze, buff body		Base				Burned
12	24		1	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			Body				
12	25		1	Household	Clothespin	Wood									
12	26		1	Indeterminate	Bottle	Common Glass			Amber		Body				
12	27		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied		Yellow and gray glaze, buff body		Body				Burned. Melted glass slag adhering to interior surface
12	28		2	Household	Bottle	Common Glass			Olive green		Body				
12	29		2	Faunal	Bone	Bone					Cranium				Cranial Fragment

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
12	30		3	Faunal	Bone	Bone					Long Bones				Avian
12	31		3	Faunal	Bone	Bone					Ribs				Avian
12	32		1	Faunal	Bone	Bone					end of long bone				mammal
12	33		1	Faunal	Bone	Bone					Scapula				Scapula fragment
12	34		1	Faunal	Bone	Bone					Pelvis				Pelvic fragment
12	35		1	Faunal	Bone	Bone					Vertebrae				small animal
12	36		5	Faunal	Bone	Bone					Humerus				Avian Humerus
12	37		1	Faunal	Bone	Bone					Femur				Avian Femur
12	38		1	Faunal	Bone	Bone					Tarsometatarsus				Avian
12	39		1	Faunal	Bone	Bone					Long Bones				Long bone fragment, mammal
12	40		1	Faunal	Bone	Bone					Sacrum				Sacrum fragment, mammal
13	1		52	Architectural	Window Glass	Common Glass			light aqua		fragment				
13	2	g-130	1	Household	Drinking Vessel	Glass		Molded Pattern	colorless	Fluted	rim, body, base		Mold Blown, Indeterminate		some patination, sunburst pattern imprinted on base, fluting around sides
13	3	g-131	3	Commercial/Communication	Drinking Vessel	Glass		Molded Pattern	colorless	Portrait	rim, body, base		Mold Blown, Indeterminate		political souvenir, drinking glass, mold blown, has bust of Grover Cleveland on base, partially mended, almost complete.
13	4		4	Household	Bottle, Milk	Non-Lead Glass		Embossed	colorless	Lettering	body	1905	Mold Blown, Machine	www.sharpg/bottle/	partially mended, BORDEN embossed on bottle, date is for embossed machine made milk bottles, refs to Thatcher produced Borden milk bottle 1918 (http://dairyantiques.com/Milk_Bottle_Collections.html), cylindrical bottles lose popularity 1940-50's

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
13	5		1	Household	Bottle, Milk	Non-Lead Glass		Embossed	colorless	Lettering	body	1905	Mold Blown, Machine	www.sha.org/bottle/	Eagle banner on bottle, most likely Borden Eagle Brand, date for embossed machine made milk bottles, refs to Thatcher produced Borden bottle 1918 (http://dairyantiques.com/Milk_Bottle_Collections.html), possibly mends with 13.4
13	6		1	Household	Container Glass	Non-Lead Glass			colorless		body		Mold Blown, Machine		mold blown glass, characteristics similar to milk bottle glass in 13.4 and 13.5, possible mend to Borden milk bottle
13	7		1	Household	Drinking Vessel	Glass		Incised	colorless	Banded	rim	1890-Present	Mold Blown, Indeterminate	www.sha.org/bottle/	three rouletted bands below lip, mold blown, mends with 14.3
13	8		1	Ornament/Decorative	Indeterminate	Glass		Molded Pattern	colorless	Geometric Pattern	body	1825-Present	Mold Blown, Machine	Miller et al 2000	rectangular pressed glass object, possible drinking vessel but likely vase or decorative
13	9		6	Indeterminate	Hollowware	Glass			colorless		body		Indeterminate		sherds of thin walled glass, possibly drinking vessels or other household objects (lamp, bulb, vases)
13	10		1	Indeterminate	Bottle	Glass			colorless		body		Indeterminate		rectangular bottle with beveled edges
13	11	c-001	7	Household	Jar	Stoneware	Stoneware	Molded Pattern	buff bodied	Floral	rim, body, base				wide jar, molded dots to resemble salt glaze texture and molded floral, grey background with blue floral motif, mends with 14.25
13	12	c-043	1	Household	Tableware, General	Ironstone	Ironstone/Stone China		white		mostly complete	1890-1920		http://www.trentonhistory.org/Marks/Marksh.html	made by The Crescent Pottery Co., Trenton NJ. Makers mark: "SEMI GRANITE" Lion seal "COOK & HANCOCK"
13	13	c-026	2	Household	Plate	Porcelain		Molded Pattern		Fluted	half complete	1870-1930		Miller et al 2000	fluted rim, partially mended, residue all over rim
13	14	c-008	6	Household	Saucer	Porcelain	Bone China	Painted, Overglaze	pink and gold	Geometric Pattern	rim, body, base	1795-present		Miller et al 2000	partially mended, thick pink band on rim, underlined by gold paint, gold line circling center of saucer, remnants of floral design in center, wavy ridges around surface, mends with 14.29

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
13	15	c-036	3	Household	Saucer	Porcelain	Bone China	Painted, Overglaze	gold	Banded	half complete	1795-present		Miller et al 2000	partially mended, thick gold band painted around rim, thin gold band underlining, gold line circling center of saucer, mends with 14,28
13	16		1	Household	Saucer	Ironstone	Ironstone/Stone China	Gliding	gold and green	Floral	rim	1890 present		Miller et al 2000	gold paint on rim, decalred red and green floral
13	17	c-005	1	Household	Plate	Refined Earthenware	Pearlware	Transfer-printed	blue	Literary Scene	rim and base	1903		Snyder 1992	scene from story "Ivanhoe" depicted, bust printed on rim of "Rebecca", "EDRIC" in center, "Wedgewood" imprinted on base. Likely, surface reads "Relating her story to Cedric"
13	18		1	Household	Jar	Milk Glass			white		rim	1743-pres		Miller et al 2000	neck and shoulder of wide mouth jar
13	19		1	Household	Hollowware	Milk Glass			white		base	1743-pres		Miller et al 2000	
13	20		1	Medical	Vial	Glass			colorless		finish and body	1875-1920	Mouth Blown, General	www.sharpg/bottle/	small homeopathic vial, mouth blown with externally threaded closure (date for type of closure), residue on interior. No mold seams so probably turn-molded
13	21	g-018	1	Medical	Vial	Glass			colorless		complete	1875-1930	Mouth Blown, General	www.sharpg/bottle/	small homeopathic vial, mouth blown with patent finish, residue on interior. No mold seams so probably turn-molded, date based on appearance of homeopathic vials
13	22	g-004	1	Medical	Bottle, Medicine	Common Glass		Embossed	light aqua	Lettering	complete	1847-1932	Mold Blown, Indeterminate	Jones and Sullivan 1985	rectangular mold blown with downtooled double ring finish, R.R.R. RADWAY & Co NEW YORK/ENTD ACCORD TO ACT OF CONGRESS" Panel bottle, "29" embossed on base
13	23	g-007	1	Medical	Bottle, Medicine	Glass		Embossed	colorless	Lettering	complete	1906	Mold Blown, Indeterminate	Griffenhagen and Bogard 1999	mold blown with packer finish, "DR. KENNEDY'S/FAVORITE REMEDY/KINGSTON NY USA" panel bottle, "B" embossed on base, date based on History of Drug Containers and Their Labels. Earliest possible date is 1870 when Dr. Kennedy moved to Kingston NY

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
13	24	g-002	1	Household	Bottle, Panel Ball Neck	Glass		Embossed	colorless	Lettering	complete	1850-1940	Mold Blown, Indeterminate	www.shar.org/bottle/	mold blown extract bottle with patent finish, "60" embossed on base
13	25		18	Clothing	Shoe/Boot Parts	Leather					fragments				
13	26		1	Clothing	Button	Shell					complete				1.5" diameter 4-hole button
13	27		1	Lighting	candle snuffer	Copper Alloy					complete				decorative handle, green with corrosion
13	28		1	Personal	Pocket Watch Bezel	Copper Alloy					fragment				half of pocket watch bezel, green from corrosion
13	29		1	Indeterminate	Bottle	Copper Alloy					almost complete				small (a few ounces) oval bottle, missing neck
13	30		3	Arms	Artillery Shell	Brass					complete				no discernible markings
13	31		3	Arms	Artillery Shell	Brass					fragment	1870-1900		http://www.rbs0.com/shells.htm#Remington	UMC Co No. 12 NITRO shot gun shells, date for paper casing
13	32		1	Arms	Artillery Shell	Brass					fragment	1867-1911		Barnes, Frank C. 1958	UMC Co No 12 Nitro Club, date of UMC pre-merger with Remington
13	33		1	Arms	Artillery Shell	Brass					fragment	1870-1900		Barnes, Frank C. 1958	UMC Co No 12 High Ga., date for paper casing

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
13	34		1	Activities	Squeeze Tube	White Metal					fragment	1841-present		http://painting.about.com/od/artsupples/ig/Winsor-Newton-Factory/invention-paint-tube.htm	top of squeeze tube, date of when tubes first invented for paints
13	35		2	Hardware	Machine Part	Copper Alloy					fragments				spring fragments, indeterminate function in machine
13	36		1	Lighting	Lamp Part	Brass									knob control of lamp or lantern
13	37		1	Furnishings	Drawer Pull	Brass					complete				possibly drawer pull, small knob with bore hole in center
13	38		1	Furnishings	Key Hole	Copper Alloy					fragment				hardware for small box or something similar, brass key hole cover with keyhole
13	39		1	Clothing	Button	Porcelain			white		complete	1840-1960		Sprague 2003	prosser button
13	40		1	Personal	Stud	Mother of pearl					fragment				mother of pearl stone in a brass/copper alloy bezel, remains of a post, or possible loop shank (button rather than jewelry?)
13	41		2	Indeterminate	Indeterminate	Metal									indeterminate metal object with hole bored on one section, looks like a possible screw hole. Item possibly once screwed to wall or another item
13	42		2	Indeterminate	Indeterminate	Metal									flat strip with end coming to a point, possibly end of a large strap handle
13	43		26	Architectural	Nail	Metal					fragments				heavily rusted nails indeterminate types
13	44		1	Indeterminate	Indeterminate	Lead									thin, curved, possibly a deformed nail although head is very small compared to body

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
13	45		1	Tools & Equipment	Brush	Wood					fragment				wood fragment with evenly spaced bore holes, possibly bristle and debris clogging holes
13	46		1	Personal	Smoking Pipe	Plastic			black		pipe mouthpiece	1915			date is earliest date for pyraline plastic
13	47		1	Personal	Eyeglass Lens	Glass			colorless		complete				
13	48		1	Faunal	Shell	Shell					complete sea snail shell				
13	49		2	Flora	Seed	Seed					stone fruit seed				peach or neclarine
13	50		2	Architectural	Nail	Metal					fragments	1875-present			mends, wire nail
13	51		1	Faunal	Bone	Bone					Long Bone				Long bone fragment, mammal, Possibly boiled with brown spots
14	1		1	Household	Pitcher	Glass		Molded Pattern	colorless	Geometric Pattern	body and base	1825-present		Miller et al 2000	mends with 13.8, pitcher handle not present but attachment
14	2	g-139	2	Household	Bowl, Punch	Glass		Molded Pattern	colorless	Geometric Pattern	body, base	1825-present	Presse	Miller et al 2000	partially mended, also mends with 15.52, hexagons on body, sunburst pattern on base
14	3	g-140	7	Household	Tumbler	Glass		Molded Pattern	colorless	Ribbed	rim, body, base	1825-present	Presse	Miller et al 2000	partially mended, also mends with 13.7, press molded vessel with ribbed bottom half, incised band of parallel vertical lines around body
14	4	g-126	1	Household	Mug	Glass		Molded Pattern		Fluted	Upper half				beer mug with partial handle, mold seams on both sides of vessel but no base to make clear identification of mold technique
14	5	g-130	2	Household	Mug	Glass		Molded Pattern		Fluted	body				partially mended, possibly mends with 14.4
14	6		9	Lighting	Lamp Glass	Glass			colorless		body	Up to 1950			somewhat cloudy, white-ish residue
14	7		10	Lighting	Lamp, Chimney	Glass			colorless		rim and body				partially mended

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
14	8		2	Indeterminate	Bottle	Glass			colorless		body		Mold Blown, Indeterminate		mold blown, partially mended
14	9		1	Household	Bottle	Glass		Embossed	colorless	Lettering	base	1850-present	Mold Blown, Indeterminate	http://www.sha.org/bottle/bases.htm	cup mold blown, "N___" on bottle
14	10		1	Household	Bottle	Glass		Embossed	colorless	Lettering	body		Mold Blown, Indeterminate		"___S_N___"
14	11		12	Household	Container Glass	Glass			colorless		body				
14	12		1	Household	Bottle, Liquor	Glass		Molded Pattern	colorless	Geometric Pattern	body	1825-present		Miller et al 2000	
14	13		1	Household	Bottle	Glass		Indeterminate	colorless		finish	1870-1920	Mouth Blown, General	http://www.sha.org/bottle/finishstyles.htm	mouth blown, short neck
14	14		1	Household	Drinking Vessel	Glass			colorless		base		Mold Blown, Indeterminate		mold blown, possible turn molded (no scar or seams)
14	15		1	Indeterminate	Disc	Glass			colorless		almost complete				concave glass disc, possible clock crystal or similar
14	16	g-054	1	Household	Jar	Glass		Molded Pattern	colorless	sunburst	complete	1910-present	Mold Blown, Machine	http://www.sha.org/bottle/closures.htm	External thread wide-mouth jar, machine made, rouletted beneath finish, sunburst on base

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
14	17	g-032	1	Medical	Bottle, Medicine	Glass		Embossed	colorless	Lettering	complete	1906	Mold Blown, Indeterminate	Griffenhagen &	mold blown with packer finish, "DR. KENNEDY'S/FAVORITE REMEDY/KINGSTON NY USA" panel bottle, "B" embossed on base, date based on History of Drug Containers and Their Labels. Earliest possible date is 1870 when Dr. Kennedy moved to Kingston NY.
14	18		1	Sanitary	Bottle	Common Glass		Embossed	light aqua	Lettering	complete	1830-1920	Mold Blown, Indeterminate	http://www.shia.org/bottle/finishstyles.htm	oil finish, "DISTILLERS' AMMONIA" with remnants of paper label
14	19	g-027	1	Activities	Bottle	Common Glass		Embossed	light aqua	paper label	complete	1850-1940	Mold Blown, Indeterminate	http://www.shia.org/bottle/finishstyles.htm	patent finish, square mold blown bottle with paper label "SUPERIOR SEWING _INE" (SUPERIOR SEWING MACHINE OIL)
14	20		31	Architectural	Window Glass	Common Glass			aqua		fragment				some patination
14	21		1	Household	Hollowware	Milk Glass		Molded Pattern	white	Feather Edge	rim	1743-present		Miller et al 2000	
14	22		1	Household	Container Glass	Glass		Etched	colorless	Lettering	body	1890-present	Indeterminate	http://www.shia.org/bottle/body.htm#ACL%20process	"_AEIMER" and portion of a circular emblem
14	23	c-002	4	Household	Plate	Ironstone	Ironstone/Stone China	Painted	Blue and green	Floral	complete	1840-present		Azizi et al 1996	end date based on decorations for whiteware, mended, mark on base, variation of royal seal with "_MFG Co"
14	24	c-030	1	Household	Plate	Ironstone	Ironstone/Stone China	Undecorated			rim, base	1840-present		Azizi et al 1996	variation of royal seal on base, "ROYAL PATE_/IRONST_/GEOR_"
14	25	c-001	3	Household	Jar	Stoneware	Stoneware	Molded Pattern	grey glaze, buff body		rim				molded dots to resemble salt glaze texture, grey background. Mends with 13.11

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
14	26	c-003	2	Household	Hollowware	Stoneware	Slip Glazed Stoneware	Albany-Type Slip	brown	Lettering	almost complete				Albany slip on buff bodied stoneware, "B G" impressed on surface several times, no slip on base
14	27	c-026	1	Household	Plate	Porcelain		Molded Pattern	white	Fluted	rim	1870-1930	Mold Blown, Machine	Miller et al 2000	fluted rim, mends with 13.13
14	28		2	Household	Saucer	Porcelain	Bone China	Painted, Overglaze	gold	Banded	rim	1795-present		Miller et al 2000	mends with 13.15
14	29		2	Household	Saucer	Porcelain	Bone China	Painted, Overglaze	pink and gold	Geometric Pattern	rim	1795-present		Miller et al 2000	partially mended, thick pink band on rim, underlined by gold paint, gold line circling center of saucer, wavy ridges around surface, mends with 13.14
14	30		1	Household	Plate	Porcelain	Bone China	Undecorated	white		rim	1795-present		Miller et al 2000	
14	31		1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware				rim				terra cotta flower pot fragment
14	32		1	Indeterminate	Indeterminate	Lead					fragment				indeterminate lead object, flat, rectangular
14	33		1	Personal	Eyeglass Lens	Glass			colorless		complete				small lens with some metal remains on the edge
14	34		1	Flora	Nut	Nut Shell					shell fragment				
14	35		1	Flora	Seed	Seed					stone fruit seed				possibly peach, nectarine or similar
14	36		1	Faunal	Bone	Bone					vertebrae fragment				indeterminate species
14	37		1	Faunal	Bone	Bone					long bone fragment				indeterminate species
14	38		1	Faunal	Bone	Bone					wishbone fragment				indeterminate species

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
14	39		1	Furnishings	Door Knob	Coarse Earthenware	Redware	Lead Glazed	marbled brown		complete	1860-1940		Azizi et al 1996	agate doorknob with metal shank intact
14	40		1	Clothing	Shoe/Boot Sole	Leather					complete				9" long narrow sole with .5" heel
14	41		1	Clothing	Shoe/Boot Heel	Leather					fragment				decomposed heel with .7" height intact. Narrow, prob women's shoe
14	42		1	Clothing	Shoe/Boot Sole	Leather					fragment				fragmented 5.5" extant front portion of 3" wide sole with cap toe upper and partial upper with at least 7 lace holes extant. Prob men's or large women's shoe.
14	43		1	Clothing	Shoe/Boot Parts	Leather					fragment				Small regular metal pins/nails embedded within probable wide heel fragment
14	44		1	Clothing	Shoe	Leather					complete				decomposing 6.5" long, narrow sole with intact ornate leather upper, with scalloped lace hole areas for at least ankle height. Probably female. Matches style of Cat. 45.
14	45		1	Clothing	Shoe/Boot Upper	Leather					fragment				tall leather upper with ornate, scalloped lace hole area. Matches style of Cat. 44, possibly same shoe but seems larger.
14	46		1	Clothing	Shoe/Boot Upper	Leather					fragment				tall boot upper with 9 metal eyelets on each side
14	47		1	Clothing	Shoe/Boot Upper	Leather					fragment				unidentifiable leather upper portion without extant lace holes. Has scalloping across top.
14	48		8	Clothing	Shoe	Leather			Brown		Fragmented				Leather shoe soles. Small size, child or women's shoes
14	49		10	Clothing	Shoe	Leather			Brown		Sole, Fragmented				Shoe soles, large size, likely men's shoes
14	50		3	Clothing	Shoe	Leather			Brown		Heel				Fragmented, larger heel is 7cm x 8cm
14	51		1	Clothing	Shoe	Leather			Brown		Heel, upper				Heel with part of upper connected. Approx. 8cm wide
14	52		6	Clothing	Shoe	Leather			Brown		Upper				Upper shoe fragments with metal eyelets

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
14	53		22	Clothing	Shoe	Leather			Brown		Upper				Fragmented Shoe uppers
14	54		1	Clothing	Shoe	Leather			Brown		Upper, Nearly Complete				Nearly complete upper, 27.5cmx9cm
14	55		1	Clothing	Shoe	Leather			Brown		Nearly Complete				sole and upper, 28.5x9.5cm
14	56		1	Flora	Nut Shell	Nut Shell			Brown		Nearly Complete				
14	57		1	Clothing	Button	Porcelain			Cream		Complete	1840-1960		Sprague 2003	Dust Pressed Prosser Button
14	58		1	Indeterminate	Indeterminate	Glass			Colorless						
14	59	c-004	1	Household	Bowl	Ironstone	White Granite	Molded Pattern	White	Geometric Pattern	Nearly Complete	1842-1930		Miller et al 2000	Coat of arms makers mark on bottom of base, can not identify. Sides of bowl are paneled and spiral rope type band just below rim. 14.5cm rim diameter, 6cm base diameter
15	1		2	Household	Hollowware	Coarse Earthenware	Redware	Unglazed							
15	2		1	Indeterminate	Leather strap	Leather									
15	3	g-025	3	Household	Bottle	Glass		Embossed	Clear	Lettering	Mostly complete	1899-1920	Mold Blown, Indeterminate	Miller et al 2000	Embossed letters on two sides read "GRAND UNION TEA CO.", on front, letters within circle read "GRAND...ION...COMPANY" surrounding a triangle with "T E A" embossed within. Partially mended.
15	4		1	Household	Tableware, General	Glass		Molded Pattern	Clear	Geometric Pattern	Rim	1825-Present	Mold Blown, Machine	Miller et al 2000	Pressed glass tableware
15	5		1	Household	Tableware, General	Glass		Molded Pattern	Clear	Geometric Pattern	Base	1825-Present	Mold Blown, Machine	Miller et al 2000	Pressed glass tableware

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
15	6		1	Household	Tableware, General	Glass		Molded Pattern	Clear	Ribbed	Rim	1825- Present	Mold Blown, Machine	Miller et al 2000	Pressed glass tableware with ribbed and geometric patterns
15	7		1	Household	Tableware, General	Porcelain	Bone China	Molded Pattern	Green	Indeterminate	Handle	1795- Present		Miller et al 2000	
15	8		1	Household	Plate	Porcelain	Porcelain, Chinese Export	Painted	Red, Green, yellow, black and gold	Famille Rose	Rim	1720- 1840		Azizi et al 1996	
15	9	c-022	1	Household	Plate	Ironstone	Ironstone/Stone China				Rim	1842- 1930		Azizi et al 1996	
15	10	c-023	1	Household	Teaware, General	Refined Earthenware	Whiteware	Molded Pattern		Indeterminate	Rim, body and base	1842- 1930		Azizi et al 1996	Partial maker's mark on base reads "...UNION"
15	11		1	Indeterminate	Indeterminate	Lead									Lead fragment
15	12		1	Personal	Eyeglass lens	Common Glass			Aqua						Mildly patinated
15	13		1	Indeterminate	Glass Fragment	Common Glass			Aqua						2 1/8" glass disk
15	14		1	Personal	Eyeglass Lens	Glass			Clear						Partial remnant of copper alloy frame still attached, C-bridge pince nez style
15	15	c-012	1	Household	Pitcher	Ironstone	White Granite	Molded Pattern			Body				Molded pattern imitates bumpy salt-glazed surface. Possible mend to 13.11
15	16		1	Indeterminate	Bottle	Glass			Clear		Body				Rectangular or square bottle. Mildly patinated.
15	17		1	Indeterminate	Bottle	Glass			Clear		Body		Mold Blown, Indeterminate		Rectangular bottle. Mold seam present

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decorations	Color	Pattern	Form	Date Range	Manufacture	Reference	Notes
15	18		1	Indeterminate	Bottle	Common Glass			Aqua		Body		Mold Blown, Indeterminate		Mold seam present. Mildly patinated
15	19		1	Indeterminate	Bottle	Common Glass			Aqua		Shoulder				
15	20		1	Medical	Bottle, Medicine	Common Glass			Aqua		Finish, neck and shoulder	1870-1919	Mold Blown, Indeterminate	www.sharpg/bottle/	Mold seam ends at base of neck. Tooled prescription finish.
15	21		1	Indeterminate	Bottle	Common Glass		Embossed	Aqua		Body	1750-Unknown	Mold Blown, Indeterminate		Embossed letters read "NO...18..."
15	22	g-053	5	Household	Tumbler	Glass		Molded Pattern	Clear	Fluted	Nearly complete	1825-Present	Mold Blown, Machine	Miller et al 2000	Geometric rosette on vessel base. Fluted exterior.
15	23		1	Indeterminate	Sheet Metal	Copper Alloy									Moderately patinated
15	24		1	Indeterminate	Loop	Copper Alloy									Mildly patinated
15	25		10	Architectural	Plate Glass	Common Glass			Aqua						
15	26		17	Lighting	Lamp Glass	Glass			Clear		Body				
15	27		2	Lighting	Lamp, Chimney	Glass		Molded Pattern		Cogged Rim	Rim	Up to 1950			
15	28		1	Household	Jar	Glass			Clear						Wide-mouthed jar
15	29		1	Household	Tumbler	Glass		Molded Pattern	Clear	Fluted	Rim				
15	30		1	Household	Container Glass	Glass			Clear		Rim				
15	31		1	Household	Container Glass	Glass			Clear		Base				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
15	32	c-019	1	Household	Tea Cup	Porcelain			Gold and gray		Handle	1795- Present		Miller et al 2000	
15	33	g-055	1	Household	Salt Shaker	Glass and Copper Alloy		Molded Pattern	Clear	Geometric Pattern	Mostly intact				
15	34	g-056	1	Household	Bottle	Common Glass		Embossed	Aqua	Lettering	Intact	1850- 1940	Mold Blown, Indeter minate	www.sha.o rg/bottle/	patent finish, cup bottom mold. Cork still present, liquid and unknown solid material remains inside. "B 35" embossed on base.
15	35	g-031	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Intact	1850- 1920	Mold Blown, Indeter minate	www.sha.o rg/bottle/	Cup bottom mold, double ring finish. 12-sided bottle. Embossed letters read "ATWOOD'S JAUNDICE BITTERS MOSES ATWOOD GEORGETOWN MASS." on body, "P 3" on base
15	36	g-057	1	Household	Jar	Common Glass		Embossed	Aqua	Lettering	Nearly intact	1876- 1915	Mold Blown, Machin e	www.sha.o rg/bottle/	Mason fruit jar with Wide mouth external thread finish and ground rim. Post bottom mold. Embossed letters read "MASON'S 3 PATENT NOV 30TH 1858"
15	37	c-022	4	Household	Plate	Ironstone	Ironstone/Stone China				Rim, body and base	1870- 1891		Kowalsky 1999	Partially mended. Partial maker's mark of Knowles, Taylor, Knowles Co. on base
15	38	c-004	1	Household	Bowl	Ironstone	White Granite	Molded Pattern		Rope band	Rim	1842- 1930		Miller et al 2000	Rope band along exterior rim
15	39	g-135	1	Household	Tumbler	Glass		Molded Pattern	Clear	Geometric Pattern	Rim and body				Possible mend to 15.4, 15.5
15	40	g-058	1	Household	Bottle	Glass		Paper label	Clear		Intact	1850- 1920	Mold Blown, Indeter minate		Cup bottom mold, double ring finish. 8-sided neck. Paper label partially intact but illegible.
15	41		2	Household	Bottle	Glass			Clear		Finish and neck		Mold Blown, Indeter minate		Ground rim. Remnant of paper label reads "CW..."
15	42		1	Household	Tumbler	Glass		Molded Pattern	Clear	Fluted	Rim and body				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
15	43		1	Indeterminate	Bottle	Glass		Molded Pattern					Mold Blown, Indeterminate		Ridged band around base. Indeterminate mold type
15	44	g-041	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Intact	1858-1920	Mold Blown, Indeterminate	http://home.comcast.net/~choyt48/cayer_rubin.htm	double ring finish. Rectangular bottle embossed on all four sides. Side 1) "COMPOUND EXT" Side 2) "LOWELL MASS. U.S.A." Side 3) "SARSAPARILLA", Side 4) "AYER'S". "1" embossed on base.
15	45	g-042	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Intact	1858-1920	Mold Blown, Indeterminate	http://home.comcast.net/~choyt48/cayer_rubin.htm	double ring finish. Rectangular bottle embossed on all four sides. Side 1) "COMPOUND EXT" Side 2) "LOWELL MASS. U.S.A." Side 3) "SARSAPARILLA", Side 4) "AYER'S". "2" embossed on base.
15	46	g-059	1	Household	Bottle	Common Glass			Brown		Intact	1860-1920	Mold Blown, Indeterminate	www.sharonrg/bottle/	Packer finish. Cup bottom mold.
15	47	g-060	1	Household	Jar	Common Glass			Aqua		Mostly intact	1850-Present	Mold Blown, Indeterminate	www.sharonrg/bottle/	Ground rim with small spout. Cup bottom mold.
15	48		1	Furnishings	Door Knob	Coarse Earthenware	Redware	Lead Glazed	Marbled brown		Intact	1860-1940		Azizi et al 1996	Metal interior component
15	49		1	Indeterminate	Metal bar	Ferrous metal									1/4" diameter. Heavily corroded.
15	50		2	Household	Flower Pot	Coarse Earthenware	Redware	Unglazed			Rim, body and base				
15	51		1	Household	Pitcher	Ironstone	White Granite	Molded Pattern			Rim, body and handle	1842-1930		Miller et al 2000	
15	52	g-139	4	Household	Bowl, Punch	Glass		Molded Pattern	Clear	Geometric Pattern	Rim, body and				Mends to 14.2

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
											base				
15	53		2	Hardware	Bracket	Copper Alloy									
15	54		1	Lighting	Lamp Burner	Copper Alloy						Up to 1950			Patinated
15	55		1	Lighting	Lamp Part	Copper Alloy						Up to 1950			Patinated
15	56		1	Lighting	Lamp Part	Copper Alloy						Up to 1950			Patinated
16	1		11	Architectural	Plate Glass	Common Glass			Aqua						
16	2		1	Architectural	Plate Glass	Glass			Clear						
16	3		2	Household	Tumbler	Glass		Molded Pattern		Fluted	Rim and body				Partially mended
16	4		1	Household	Container Glass	Common Glass		Embossed	Aqua	Lettering	Base	1840-1920	Mold Blown, indeterminate	www.sharpg/bottle/	Post bottom mold. "A" embossed on base.
16	5		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Clear	Beaded	Rim	1883-1950		Woodhead et al. 1984	
16	6		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Clear	Crimped	Rim	1877-1950		Woodhead et al. 1984	
16	7		1	Household	Drinking Vessel	Glass		Molded Pattern	Clear	Star/Asterisk	Base		Mold Blown, indeterminate		5-pointed star within horseshoe molded on base
16	8		1	Household	Tumbler	Glass		Molded Pattern	Clear	Fluted	Body				
16	9	g-134	1	Household	Tableware, General	Glass		Molded Pattern	Clear	Ribbed	Rim	1825-Present	Pressed	Miller et al 2000	Pressed glass tableware with ribbed and geometric decoration. Possible mend to 15.6

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
16	10		1	Household	Tumbler	Glass		Molded Pattern	Clear	Geometric Pattern	Base	1825- Present	Pressed	Miller et al 2000	Pressed glass tumbler with rosette molded into base
16	11	c-031	2	Household	Tableware, General	Porcelain	Porcelain, Soft Paste	Decal Underglaze	Polychrome decal, gold paint	Portrait	Mostly intact	1908- Present		Miller et al 2000	Partially mended. Unidentified maker's mark, a square surrounding the letters "DER" or "BER"
16	12	c-024	1	Household	Teaware, General	Refined Earthenware	Whiteware	Decal Overglaze	Red	Floral	Mostly intact	1885- Present		Janowitz 2008	Molded half circle band along rim. Mark on bottom of base reading "GRAND UNION TEA COMPANY. HEADQUARTERS: 79, 81 & 83 FRONT ST. NEW YORK."
16	13	g-012	17	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Body and base		Mold Blown, Indeterminate		Mostly mended. Cup bottom mold. Embossed letters read "DRS. F.E. & J.A. GREENE", "NEW YORK AND BOSTON" on opposite side
16	14	g-067	27	Household	Container Glass	Glass			Clear		Body				
16	15		1	Indeterminate	Bottle	Common Glass			Aqua		Body				Moderately patinated
16	16		1	Household	Jar	Common Glass			Aqua		Rim		Mold Blown, Indeterminate		Ground rim with small spout. Possible mend to 15.47
16	17		3	Household	Container Glass	Glass			Clear		Rim				
16	18	g-067	4	Household	Container Glass	Glass			Clear		Rim				Everted rim
16	19		1	Household	Tumbler	Glass			Clear		Rim				
16	20	g-050	1	Sanitary	Tooth Brush	Bone		Incised			Handle	1790- 1850		http://www.wisdom-toothbrushes.co.uk/learning-centre/history.html	"WARRANTED ENGLAND" carved in handle, with carved Elephant

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
16	21		1	Sanitary	Tooth Brush	Bone					Head	1780-1950		http://www.wisdom-toothbrushes.co.uk/learning-centre/history.html	4 rows of bristles
16	22		1	Architectural	Plate Glass	Common Glass			Aqua						Newspaper adhering to surface reads "...TAKES...RM...CRUSA..."
16	23		1	Household	Container Glass	Glass			Clear		Base	1900-1940	Mold Blown, Machine	www.sharpgbottle.com	Valve mark
16	24	c-038	3	Household	Plate	Ironstone	Ironstone/Stone China				Rim, body and base	1870-1891		Kowalsky 1999	Partially mended. Maker's mark of Knowles, Taylor, Knowles Co. on base
16	25		1	Household	Container Glass	Glass			Clear		Body				
16	26	g-023	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Intact	1850-1940	Mold Blown, Indeterminate	www.sharpgbottle.com	Cup bottom mold, patent finish. Embossed panel reads "DR PORTER NEW YORK"
16	27	g-045	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Lettering	Intact	1850-1920	Mold Blown, Indeterminate	www.sharpgbottle.com	Cup bottom mold, double ring finish. 12-sided bottle. Embossed letters read "ATWOOD'S JAUNDICE BITTERS MOSES ATWOOD GEORGETOWN MASS." on body, "P 4" on base
16	28		2	Indeterminate	Bottle	Common Glass			Amber		Body				
16	29		3	Household	Bottle	Common Glass			Amber		Finish, neck and shoulder	1860-1920	Indeterminate	www.sharpgbottle.com	Brandy finish. Partially mended
16	30		4	Household	Hollowware	Milk Glass		Decal Overglaze	Polychrome	Floral	Rim	1743-Present		Miller et al 2000	Two fragments mend
16	31		21	Household	Hollowware	Milk Glass		Decal Overglaze	Pink and brown	Floral	Body	1743-Present		Miller et al 2000	

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
16	32		1	Household	Hollowware	Milk Glass		Molded Pattern		Indeterminate	Rim	1743- Present	Mold Blown, Indeterminate	Miller et al 2000	Ground rim
16	33		6	Household	Bottle	Common Glass			Amber		Body and base	1899- Present	Mold Blown, Machine	Miller et al 2000	Machine-made
16	34		2	Faunal	Bone	Bone					Long bone				Butchered long bone, mammal
16	35		1	Faunal	Bone	Bone					Scapula				Butchered, mammal
16	36		15	Lighting	Lamp Glass	Glass			Colorless		Body				
16	37		2	Household	Cup	Glass		Molded Pattern	Colorless	Fluted	Rim, Body		Mold Blown, Machine		mends
16	38		1	Household	Cup	Glass			Colorless		Rim, Body		Indeterminate		
16	39		3	Household	Container Glass	Glass		Etched	Frosted white		Body	1890- Present	Indeterminate	www.sha.org/bottle/	
16	40		1	Architectural	Window Glass	Glass			Colorless		Fragment		Indeterminate		
16	41		1	Indeterminate	Glass Fragment	Glass			Colorless		Fragment		Indeterminate		
16	42	c-010	7	Household	Plate	Porcelain	Porcelain, Hard Paste	Molded Pattern	Red, blue, green, pink, brown, yellow	Landscape	Body, base, Rim			http://gotheborg.com/marks/kutanis.html	Extremely vitrified, mends. Base has landscape scene, molded rim has floral pattern, gilded. Likely Kutani ware
16	43	c-019	8	Household	Tea Cup	Porcelain		Molded Pattern	White, polychrome	Floral	Base, Body	1830- Present		Azizi et al 1996	mends, 6cm base diameter, has insert for mustache
16	44	c-037	1	Household	Handle	Porcelain		Gilding	Gold		Complete				Tea Cup handle
16	45		1	Household	Flatware	Refined Earthenware	Whiteware		White		Rim	1815- Present		Azizi et al 1996	Fragment

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
16	46	c-017	2	Household	Hollowware	Refined Earthenware	Whiteware		White		Rim	1815- Present		Azizi et al 1996	Fragments
16	47		1	Household	Hollowware	Refined Earthenware	Whiteware		White		Body	1815- Present		Azizi et al 1996	Fragment
16	48	c-023	1	Household	Teaware, General	Refined Earthenware	Whiteware	Decal Overglaze	Red	Floral	Rim	1815- Present		Azizi et al 1996	
16	49		6	Indeterminate	Indeterminate	Milk Glass		Molded Pattern	white	Geometric Pattern	Rim	1743- Present		Miller et al 2000	Likely from a lamp globe, diamond pattern, has a blue tinge
16	50		9	Lighting	Lamp, Globe	Milk Glass			White		Base, body	1743- Present		Miller et al 2000	
16	51		1	Household	Lid	Milk Glass			White		Complete	1689- 1970		www.sharabottle.com	Milk Glass Canning jar lid
16	52		1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware				Base, Body, Rim				6.5cm base diameter
16	53	c-032	1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware				Base, Body, Rim				6.5cm base diameter
16	54	c-014	1	Household	Lid	Ironstone	White Granite		White		Fragment	1842- 1730		Miller et al 2000	
16	55	c-035	1	Household	Mug	Ironstone	Ironstone/Stone China		White		Nearly complete	1840- 1930		Miller et al 2000	
16	56	c-034	2	Household	Plate	Ironstone	Ironstone/Stone China		White		Rim, body, base	1840- 1930		Azizi et al 1996	
16	57	c-029	1	Household	Plate	Ironstone	Ironstone/Stone China		White		Complete	1840- 1930		Azizi et al 1996	Makers mark on back reads "WARRANTED K.T & K GRANITE"
16	58		1	Clothing	Shoe/Boot Sole	Leather			Brown		Complete				23cm x 8cm, likely women's shoe given size
16	59		1	Clothing	Button	Porcelain			White		Complete	1840- 1960		Sprague 2003	Dust Pressed Prosser Button

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
16	60		1	Toy/Recreation	Toy Cannon	Metal & Other			Brown		Complete				Likely from the early 1800's as per collector sites
16	61	c-017	1	Sanitary	Soap Dish	Refined Earthenware	Whiteware		white		Fragment	1815-Present		Miller et al 2000	
16	62		1	Household	Bottle Closure	metal					complete	1879-1920		www.sha.org/bottle/	
16	63		1	Lighting	Lamp Part	metal					Complete				Burner
16	64		1	Indeterminate	Indeterminate	Metal & Other									Metal screw resembling a latch on a fragmented piece of wood
16	65		1	Indeterminate	Indeterminate	Brass					complete				Small Brass ring, corroded, indeterminate use and object
16	66		3	Architectural	Nail	Metal					Fragmented				Heavily corroded and fragmented
16	67		2	Indeterminate	Indeterminate	Copper Alloy									Thin circular copper alloy. Possibly a fitting of some sort or could be a decorative finish
16	68		1	Indeterminate	Indeterminate	Lead									9cmx1cm dowel. Has a piece of newspaper fused to the end that reads "barney"
16	69		1	Architectural	wire	Copper Alloy									Corroded, Copper wire
16	70		2	Architectural	Nail	Metal									Mends, 13cm in length. Heavily corroded
16	71		1	Indeterminate	Indeterminate	Copper Alloy									Indeterminate thin metal strap with slits at the top
16	72		2	Indeterminate	Indeterminate	metal									Indeterminate metal fragments, heavily corroded with various objects adhered to them
16	73		1	Indeterminate	Indeterminate	metal									14cm x 2.5cm hollow metal dowel. Heavily corroded with coal and glass adhered to the end. Potentially a part from a gas lamp
16	74		1	Household	Pot	Tin					Rim, Body				Handle mount present

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
16	75	g-009	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1850- 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	Patent tooled Finish, embossed panel 1) HALE'S HONEY OF HOREHOUND AND TAR, for coughs, colds, etc. as per 1864 NY Times article 2) NEW YORK 3) C.N CRITTENTON
16	76	g-010	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1850- 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	Embossed "DR PORTER NEW YORK"
16	77	g-011	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1840- 1920	Mold Blown, Machine	www.sha.org/bottle/	22cm height, base 7cmx4.5cm Panel 1) AYERS, 2)SARSAPARILLA 3) LOWELL MASS USA 4) COMPOUND EXT, double ring finish, suction scar
16	78		3	Personal	Glasses	Copper Alloy					complete without lenses				Wire glasses frames with bridge/nose piece and each lense separated (but mendable)
16	79		2	Personal	Glasses	Copper Alloy					complete without lenses				Wire glasses frame, nose pads on bridge (1 nose pad broken but mendable)
17	1		1	Household	Hollowware	Refined Earthenware	Whiteware				rim and body	1815 - present		Azizi et al 1996	probably cup/mug
17	2		1	Household	Hollowware	Refined Earthenware	Whiteware				rim	1815 - present		Azizi et al 1996	
17	3	g-124	1	Indeterminate	Bottle	Glass		Molded Pattern	colorless	Geometric Pattern	complete	1850 - 1940	Mold Blown, Machine	www.sha.org/bottle/	medium size rectangular, thin bottle with patent finish, diamond with O inside - probably not Owens Illinois mark, based on lack of similar documented for Owens or Owens-Ill eras.
17	4	g-125	1	Medical	Bottle, Medicine	Glass		Molded Pattern	colorless	Geometric Pattern	complete	1850 - 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	medium size rectangular, nearly square, bottle with inward curved side panels, patent finish.
17	5		1	Medical	Bottle, Medicine	Glass			colorless		rim	1850 - 1940	Indeter minate	www.sha.org/bottle/	<.5" wide patent finished bottle rim

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
17	6		1	Medical	Bottle, Medicine	Glass		Molded Pattern	colorless	Embossed	complete	1872 - 1920	Mold Blown, Indeterminate	www.sha.org/bottle/	tooled wide prescription finish on short "pomade" bottle style, embossed "CHESEBROUGH MFG CO VASELINE". Vaseline patented 1872.
17	7		1	Household	Drinking Vessel	Glass		Molded Pattern	colorless	Geometric Pattern	base	1825 - present	Pressed	Miller et al 2000	pressed glass cup or tumbler
17	8		1	Household	Drinking Vessel	Glass		Molded Pattern	colorless	Geometric Pattern	body		Mold Blown, Indeterminate		paneled medium-large drinking glass
17	9		1	Medical	Bottle, Panel	Glass		Molded Pattern	colorless	Paneled	body		Mold Blown, Indeterminate		rectangular paneled medium bottle
17	10		1	Indeterminate	Hollowware	Glass		Molded Pattern	colorless	Geometric Pattern	fragment		Pressed		slightly flat with molded, possibly pressed glass design on exterior. Shallow bowl with wide rim?
17	11		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	colorless	Scalloped	rim	1860 - 1950		Russell - Heritage of Light, 2003	hand crimped lamp chimney top
17	12		6	Lighting	Lamp Glass	Glass			colorless		body	1860 - 1950		Russell - Heritage of Light, 2003	thin bodied lamp glass
17	13		1	Indeterminate	Indeterminate	Glass			colorless		fragment				molled glass fragment
17	14		4	Architectural	Window Glass	Glass			colorless		fragment				somewhat thick

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
17	15		1	Electrical	Battery	Metal & Other					fragment	1830 - 1950		Elizabeth H. Oakes, A to Z of STS Scientists, p. 72. Infobase Publishing, 2009	Probably Daniell Cell style zinc battery
17	16		1	Electrical	Battery	Metal & Other					core fragment				zinc or carbon battery core
17	17	g-129	1	Electrical	Battery	Metal & Other					core fragment				carbon or similar large (6") cylindrical battery core
17	18		4	Architectural	Nail	Iron					complete				oxidized large nails/bolts
17	19		1	Indeterminate	spring	Copper Alloy					complete				small spring descending from flat panel - possibly a metal shoe part (eyelet/grommet?)
17	20		1	Personal	Mirror	Metal & Other					half of clamshell shape				1.7" by 1.5" ovoid glass with metal backing, crimped metal border and evidence of half a hinge. Probably mirrored top of a cosmetic compact
17	21		1	Indeterminate	metal panel	Copper Alloy					complete				4.5" by 3" rectangular thin, flat metal piece with newspaper or book pages (unreadable) stuck to each side. Label? Or trash fused by metal oxidation?
17	22		1	Furnishings	Pipe, Sewer/Water	Copper Alloy					fragment				1.5" pipe bracket/gasket for plumbing fixture
17	23		1	Electrical	Battery	Metal & Other					base				1" base with ". . . MC CO 12" printed on outside. Potentially circuit or light bulb base, but most likely small battery.
17	24		2	Indeterminate	Indeterminate	Wood									Two 1.7" diameter thin, paper-wood disks. One shows remnant of screw matching Cat. 19 and thin fabric cotton film. Backing for clothing or furnishing?

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
17	25		2	Clothing	Shoe	Leather					complete				two decomposing shoes, each at least 6" x large with decomposing heel area and very fragmentary leather uppers
17	26		1	Faunal	Bone	Bone									indeterminate bone fragment, cut
18	1	g-137	5	Household	Bowl	Glass		Molded Pattern	colorless	Geometric Pattern	body and rim	1825 - present	Pressed	Miller et al 2000	pressed glass medium-large dish with mold seam down center and exterior pressed diamond/star designs
18	2		3	Household	Jar	Glass		Molded Pattern	colorless	Embossed	body and rim	1858 - present	Mold Blown, Machine		partially mended; 3" diameter mason jar embossed on body: "MASON'S PATENTED NOV 30 1858". Threaded closure.
18	3		2	Household	Jar	Glass			colorless		body				probably mason jar based on cylindrical body and shoulder shape
18	4		1	Indeterminate	Bottle	Glass			colorless		body				large cylindrical bottle without extant markings
18	5		2	Household	Tumbler	Glass			colorless		base and body				2.5" diameter base
18	6		1	Household	Container Glass	Common Glass			amber		body				medium-large bottle or flask fragment
18	7		1	Indeterminate	Bottle Closure	Iron		Molded Pattern		Geometric Pattern	cap	1875 - present	Mold Blown, Indeterminate	www.sha.org/bottle/	threaded metal cap 1" diameter
18	8		1	Indeterminate	Indeterminate	Copper Alloy					complete				think .5" tall, 1" diameter round metal ring with flat sides
18	9		1	Furnishings	Bar/strip	Iron					fragment				11" long (extant portion), .5" tall, thin metal strip with screw hole at one end. Probably lined furniture or houseware item as cover/decoration
18	10		1	Clothing	Shoe/Boot Heel	Leather					fragment				2.5" long by 2.5" wide, .8" tall layered heel with metal pins
18	11		1	Medical	Bottle, Panel	Glass		Molded Pattern	colorless	Paneled	complete	1880 - 1900	Mold Blown, Indeterminate	www.sha.org/bottle/	rectangular bottle 1.8" by .8" with recessed panels, marked "H. B. & CO 217" on base. Haggerty Bros. & Co. NY. Hand finished patent closure

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
18	12		1	Household	Bottle, Milk	Glass			colorless		body and rim	1889 - present	Mold Blown, Machine	www.sha.org/bottle/	capeat finish typical of milk bottles
18	13		1	Household	Lid	Milk Glass		Molded Pattern	white	Embossed	complete	1872 - 1882	Mold Blown, Machine	www.sha.org/bottle/	milk glass canning jar lid, embossed 50 on one side. "CONSOLIDATED FRUIT JAR COMPANY NEW YORK" (operated 1872 - 1882)
18	14	g-017	1	Household	Lid	Tin					fragment	1850 - present	Mold Blown, Indeterminate	Blatchford 1875	threaded mason jar lid
18	15		1	Hardware	Bracket	Iron					fragment				4" long extant portion of 1.5" wide bracket
18	16		1	Indeterminate	Spindle	Wood		Carved		Geometric Pattern	fragment				9" extant of spindle beam (like railing bar) with carved side and broken end. Probably from architectural structure (stairway/railing) or part of a piece of furniture
18	17		1	Personal	Smoking Pipe	Wood					bowl				wood bowl with metal ring around stem connection area
18	18		1	Personal	Hair ornament	Plastic		Tortoise Shell	brown		fragment				2" long, 1" diameter ribbed, slightly curved cylindrical plastic piece with mock tortoise shell color. Broken off piece evident on one side.
18	19		1	Household	Container Glass	Glass			colorless		body				medium sized cylindrical glass
18	20		1	Household	Flatware	Porcelain		Decal Overglaze	yellow, green	Floral	body and rim	1830 - present		Azizi et al 1996	flower on marley with gilded rim
18	21		1	Household	Hollowware	Coarse Earthenware	Redware	Unglazed			body and rim				container or possibly small flower pot
18	22		1	Faunal	Bone	Bone					Scapula				Fragment, mammal
18	23		8	Faunal	Bone	Bone					Long bones				Avian
18	24		1	Faunal	Bone	Bone					Vertebrae				Fragment

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
18	25		2	Faunal	Bone	Bone					Long Bone				Long bone and long bone fragments
18	26		1	Faunal	Bone	Bone					Rib				small animal, indeterminate species
18	27		1	Faunal	Bone	Bone					Cranium				Cranial fragment
18	28		7	Faunal	Bone	Bone					Fragments				Butchered bone fragments, mammal
18	29	g-138	10	Household	Bowl	Glass		Molded Pattern	colorless				Pressed		
19	1		2	Ornament/Decorative	Flower Pot	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Brown, Yellow		Rim, Body				mends, External slip, internal glaze. Molded rim, incised below rim around top of body in a chevron pattern
19	2		9	Ornament/Decorative	Flower Pot	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Brown, Yellow	Fluted	base, body				External slip, internal glaze. Molded body, fluted pattern
19	3		1	Household	Pot	Tin									16cm diameter, rusted
19	4		1	Household	Pot	Tin					Complete				24cm diameter, rusted
19	5		1	Household	Handle	Tin					Complete				Pot Handle
20	1		1	Household	Flower Pot	Coarse Earthenware	Redware	Colored Glaze	brown		mostly whole				20th century flower pot, bottomed out
20	2		2	Household	sauce pan	Steel					mostly complete				20th century, heavily rusted sauce pans, two pans stuck together, 2nd pan missing handle, 2-4 quarts
20	3		1	Household	Flower Pot	Coarse Earthenware	Redware	Unglazed	red		mostly whole				shallow flower pot with everted rim
20	4		1	Household	Pot	Steel					mostly complete				straight sides, handle missing, either pot or bucket, approx. 1 gallon, heavily rusted

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	5		1	Household	pot handle	Steel									possible from one of catalogue 2's sauce pans, heavily rusted
20	6		1	Indeterminate	Indeterminate	Steel									heavily rusted, broken on one side, rectangular frame, large and heavy
20	7	c-005	2	Household	Plate	Refined Earthenware	Pearlware	Transfer-printed	Blue			1903			Back stamp: Ivanhoe Wedgwood Eturia England, impressed Wedgwood and date code for 1903. Animals on rim, people in center
20	8		2	Indeterminate	Bottle	Glass		Molded Pattern	colorless	Paneled	Body				
20	9		1	Household	Utensil	Copper Alloy		Molded Pattern		Beaded	end of handle				Beaded rim
20	10		1	Indeterminate	Indeterminate	Metal & Other					Base				6cmx5cm, heavily rusted
20	11	g-043	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	22cm height, base 7cmx4.5cm Panel 1) AYERS, 2)SAPSAPARILLA, 3) LOWELL MASS USA 4) COMPOUND EXT
20	12		2	Indeterminate	Indeterminate	Milk Glass			White		body	1743-Present		Miller et al 2000	
20	13		1	Indeterminate	Indeterminate	Glass		Molded Pattern	Colorless		Rim				Rim does not appear to be a closure
20	14		1	Activities	Pencil	graphite, wood			Brown		Fragment				Pencil fragment with graphite core
20	15		1	Indeterminate	Indeterminate	Indeterminate			Brown		complete				circular disk. Resembles a washer. Light. 2cm diameter with small hole in the center
20	16		1	Medical	Bottle, Medicine	Glass		Molded Pattern	colorless	Paneled	complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent Finish, embedded with 09 on base 12.5cm height, base 2cmx4cm
20	17		1	Indeterminate	Indeterminate	Copper Alloy		Molded Pattern							may have writing beneath corrosion, indeterminate function, could be decorative or a knob/pull
20	18		1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless		Finish	1850-1940	Indeterminate	www.sha.org/bottle/	Patent finish medicine bottle neck

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	19		2	Fuel	Coal Fragment	Coal			Black						
20	20	g-061	1	Household	Bottle	Glass			Colorless		nearly complete		Indeterminate		common sense finish. Likely milk bottle
20	21		27	Lighting	Lamp, Chimney	Glass			Colorless						
20	22		1	Indeterminate	Indeterminate	Plastic									banded 3cm ring. Could be some type of seal. Has weird smell, plastic
20	23		2	Indeterminate	Indeterminate	Metal & Other			Rust						2 heavily rusted fragments. One looks like it may have coal fused to it
20	23		1	Medical	Vial	Glass			Colorless		Finish and body	1875-1920	Mold Blown, Indeterminate	www.sharpg/bottle/	small homeopathic vial, mouth blown with externally threaded closure (date for type of closure), residue on interior. No mold seams so probably turn-molded
20	24		1	Medical	Vial	Glass			colorless		body, finish	1870-1930	Mold Blown, Indeterminate	www.sharpg/bottle/	small homeopathic vial, mouth blown with patent finish
20	24	c-041	2	Household	Plate	Ironstone	Ironstone/Stone China		White		Nearly Complete	1890-1931			Mend. makers mark - "WARRANTED K.T & T Granite". Made in Ohio
20	25		1	Household	Plate	Refined Earthenware	White Granite		White		body, base, rim	1870-1930		Azizi et al 1996	12cm base diameter
20	26	g-020	1	Household	hollowware, cover	Refined Earthenware	Whiteware	Molded Pattern	White		body			Azizi et al 1996	Likely sherd from cat34
20	27		1	Household	Plate	Refined Earthenware	Whiteware	Molded Pattern	pink, brown, yellow, green, gold	Floral	base, body, rim	1815-Present		Azizi et al 1996	glided around rim, molded rim, floral pattern, same vessel as cat.28

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	28		2	Household	Plate	Refined Earthenware	Whiteware	Molded Pattern	pink, brown, yellow, green, gold	Floral	base, body, rim	1815- Present		Azizi et al 1996	gilded around rim, molded rim, floral pattern, same vessel as cat 27
20	29		2	Household	Flatware	Refined Earthenware	Whiteware		white		rim, body	1815- Present		Azizi et al 1996	rim and body sherds
20	30	c-011	1	Household	Canister	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Brown		Body				sided of body 3.5cm from rim is cordoned. Likely mends with FS21 cat22
20	31		1	Household	Can	Tin					Nearly Complete	1837- Present		Miller et al 2000	Heavily corroded
20	32		6	Household	Can	Tin					Bases	1837- Present		Miller et al 2000	Heavily corroded
20	33		1	Household	Can	Tin					Nearly complete	1837- Present		Miller et al 2000	Heavily corroded
20	34	c-014	2	Household	Lid	Ironstone	White Granite	Molded Pattern	White		top	1815- Present		Azizi et al 1996	Floral top handle
20	35		2	Household	Pitcher	Refined Earthenware	Whiteware	Molded Pattern	White		rim	1815- Present		Azizi et al 1996	Pitcher spout, mends
20	36		12	Household	Can	Tin						1837- Present		Miller et al 2000	Tin can fragments
20	37		2	Lighting	Lamp, Chimney	Glass			Colorless		rim and body	1860- 1950		A Heritage of Light, 2003	
20	38		2	Indeterminate	Bottle	Glass		Molded Pattern	Colorless	Paneled	base, body	1790- 1940		Olive Jones – 2000:155-158	mend, likely medicinal

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	39	c-022	3	Household	Plate	Ironstone	Ironstone/Stone China		White			1815- Present		Azizi et al 1996	mends
20	40		4	Indeterminate	Indeterminate	Copper Alloy									corroded metal straps, 1cm wide
20	41		2	Electrical	Lamp Part	Plastic									Internal threads. Possibly part of a light fixture. Smells bad
20	42		5	Clothing	Shoe soles	Leather			Brown						Corroding
20	43	c-022	1	Household	Plate	Ironstone	Ironstone/Stone China		White		rim	1815- Present		Azizi et al 1996	
20	44	c-027	1	Household	Plate	Ironstone	Ironstone/Stone China		White		rim, body, base	1815- Present		Azizi et al 1996	Discolored, could be creamware, but more likely whiteware/white granite
20	45	g-136	7	Household	Tableware, General	Glass			Colorless	Geometric Pattern		1825- Present	Presse d	Miller et al 2000	mends, irregular shape pressed dish
20	46		1	Indeterminate	Bottle	Glass		Embossed	Colorless		Base	1893- Present	Mold Blown, Indeter minate	www.sha.o rg/bottle/	A 7 embossed on base
20	47		1	Indeterminate	Indeterminate	Copper Alloy									hinged, Look like a metal protractor
20	48		1	Lighting	Lamp Part	Copper Alloy									Bumer, wick still inside
20	49		1	Indeterminate	Indeterminate	Coarse Earthenware	Redware								appears to have a hole in the center 5cm from base (with hole) to rim
20	50		1	Indeterminate	Indeterminate	Porcelain		Gilding	gold						3cm diameter porcelain disk with gilding around the edge on the inside. Bottom is rough and appears it was adhered to something, drawer pull cap
20	51		1	Other	Battery Core	Carbon			Black			1896- 1940		http://www. mpoweruk. com/histor y.htm	11.5cm long 1.5cm diameter

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes	
20	52	g-128/g-134	2	Household	Glass Fragment	Glass		Incised	Colorless	Geometric Pattern	base					
20	53		2	Sanitary	Toothbrush	Bone		Stamped				1780-1950		http://www.wisdom-toothbrushes.co.uk/learning-centre/history.html	stamped "FRANCE EXTRA FINE PARIS"	
20	54		1	Hardware	Hinge	Copper Alloy					half of hinge				7.5cmx3cm	
20	55		1	Indeterminate	Indeterminate	Glass			colorless							glass sherd
20	56		1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	neck, finish	1850-1940	Mold Blown, Indeterminate	www.sharobottle.com	Patent Finish, paneled body	
20	57		1	Indeterminate	Indeterminate	Copper Alloy										Corroded copper alloy fragment. Triangular, 2 small holes
20	58		14	Household	Can	Tin						1818-Present		http://www.cancentral.com/can-stats/history-of-the-can	Corroded tin can fragments. Canned food was introduced to NYC in 1818	
20	59	c-001	1	Household	Jar	Stoneware	Stoneware	Sprig Molded	Grey, Blue, White	Leaves	Body					Hollowware body sherd with lip for lid. White interior glaze, grey and blue exterior glaze. Dotted, leaves
20	60		4	Personal	Vanity Set	Milk Glass		Molded Pattern	Blue, Green			1903-1951	Mold Blown, Indeterminate	http://www.cancentral.com/can-stats/history-of-the-can	9cm diameter base dish, 10cm diameter top. One piece of a painted milk glass vanity set	

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decorations	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	61		3	Indeterminate	Indeterminate	Milk Glass					Rim	1743- Present		Miller et al 2000	
20	62		2	Indeterminate	Indeterminate	Milk Glass					Body	1743- Present		Miller et al 2000	
20	63	g-128	1	Household	Tableware, General	Glass			Colorless	Geometric Pattern	Base	1825- Present	Presse d	Miller et al 2000	Pressed glass base, 11cmx11cm, missing piece in the center is 7cm diameter
20	64		1	Manufacturing	Indeterminate	Metal									6cm metal part with three circular disks 1cm apart. Machine part
20	65		65	Personal	Buckle	Copper Alloy									3cmx3.5cm
20	66		1	Arms	Shot Gun Shell	Brass		Stamped			Head	1892- 1902		http://www. headstamp s.x10.mx/u mcco.html	12 gauge shotgun shell head. Stamp reads "JMC Co. No12 SHOTLESS" 2cm diameter, 2.5cm height
20	67		1	Arms	Shot Gun Shell	Brass		Stamped			Head	1894- 1899		http://www. headstamp s.x10.mx/u mcco.html	12 gauge shotgun shell head. Stamp reads "JMC Co. No12 NITRO" 2cm diameter
20	68		2	Ornament/De corative	Indeterminate	Milk Glass		Molded Pattern	White			1743- Present	Mold Blown, Indeter minate		Milk Glass, accordion-shaped, likely vase or decorative container
20	69		2	Indeterminate	Indeterminate	Metal									heavily corroded metal strips
20	70		2	Personal	Eyeglasses	Metal & Glass			colorless						Two lenses, one set in metal. Likely 1800-1899 not enough stylistic elements to definitively date. C-bridge pince nez style
20	71		1	Furnishings	Bracket	Metal									Corroded L shaped bracket, with two screw holes. Indeterminate type of metal
20	72		2	Clothing	Work Boot	Metal & Leather			Brown		body	1892- Present			Side of work boots with metal lace rings
20	73		3	Clothing	Shoe Heels				Black, Brown						

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	74		1	Clothing	Shoe	Leather			Brown		Button Piece	1820-1900			Button Piece of a Victorian style shoe
20	75		5	Clothing	Shoe	Leather			Brown						Shoe soles
20	76		1	Indeterminate	Indeterminate	Metal									Rusted Metal 9cmx7.5cm
20	77		4	Electrical	Battery Part	Metal & Other			Green			1896-1940		http://www.mpowenuk.com/history.htm	Dry cell battery base, heavily corroded
20	78		1	Electrical	Battery Part	Metal & Other					Complete	1896-1940		http://www.mpowenuk.com/history.htm	Dry cell battery base, heavily corroded. 7cm diameter
20	79		1	Electrical	Battery Part	Metal & Other					Complete	1896-1940		http://www.mpowenuk.com/history.htm	Dry cell battery base, heavily corroded. 11cm diameter
20	80		1	Indeterminate	Cap	Metal					complete				metal cap with exterior threads, 4.5 cm diameter
20	81		3	Indeterminate	Wire	Copper Alloy									corroded metal wire, one piece coiled into spring shape
20	82		1	Hardware	Brace	Metal					Complete				Metal brace that could be part of the hardware for a fence or door. 4 screws. Approx. 14cmx5cm
20	83		1	Indeterminate	Lid	metal					Fragment				metal fragment, heavily corroded par of lid
20	84		1	Indeterminate	Indeterminate	metal					Fragment				Heavily corroded metal fragment 5.5cm length
20	85	g-062	2	Household	Dish, Serving	Glass		Etched	colorless, gold	Scalloped	mostly complete	1890-Present	Presse	www.sharobottle.com	mends, 19cm rim diameter, 9cm base diameter, circular pedestal, 6cm height
20	86	g-036	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1840-1920	Mold Blown, Indeterminate	www.sharobottle.com	2 side panels read Dr. Greene's Nervura - 24cm height 8cmx4.5cm base. Tonic for stomach ailments

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	87	g-039	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1891-1911	Mold Blown, Indeterminate	http://racinepost.blogspot.com/2010/04/celebrating-175-years-of-dr-shoop-racines.html	Patent Finish, Hand tooled, 18cm height, 6.25cmx6.25cm base. 3 panels on body. 1) Dr. Shoop's Family Medicines 2) Blank 3) Racine Wis. Base- Suction scar, embossed "4"
20	88	g-063	1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless		Base, Body		Mold Blown, Indeterminate		Tooled finish missing, 4cmx4cm base
20	89	g-003	1	Household	Flask	Common Glass			Aqua		Complete	1830-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Oil/Ring finish, tooled finish
20	90	g-064	1	Indeterminate	Bottle	Glass			colorless		Complete		Mold Blown, Machine		indeterminate finish, 6.5cm finish opening, possibly cap seat. 12cm height
20	91	g-024	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Patent Finish	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent tooled Finish, embossed panel 1) HALE'S HONEY OF HOREHOUND AND TAR, for coughs, colds, etc. as per 1864 NY Times article 2) NEW YORK 3) C.N. CRITTENTON
20	92	g-040	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent Finish, Tooled finish, 3 panels, 1) Dr. D Kennedy's 2) Favorite Remedy 3) Kingston, N.Y USA. Contained 18.4% alcohol. Indented to purify blood
20	93	g-065	1	Household	Bottle, Wine	Common Glass			Olive		Complete	1885-1920	Mold Blown, Mouth	www.sha.org/bottle/	Turn molded, champagne finish tooled
20	94	g-137	2	Household	Bowl	Glass		Molded Pattern	Colorless	Geometric Pattern	Rim, Body	1825-Present	Pressed	Miller et al 2000	mends, Geometric patterned pressed glass bowl, additional sherd cat 95

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	95	g-137	1	Household	Bowl	Glass		Molded Pattern	Colorless	Geometric Pattern	Rim, Body	1825- Present		Miller et al 2000	same vessel as cat 94
20	96	g-066	1	Activities	Inkwell	Glass			Colorless		Nearly Complete	First half of the 20th c.	Mold Blown, Indeterminate	www.sha.org/bottle/	Tooled finish, purple in residue on interior 7.5cm height, 4.5cm base, 3.5cm finish
20	97	g-068	97	Household	Jar	Common Glass		Embossed	Aqua		Nearly Complete	1858- Present	Mold Blown, Machine	www.sha.org/bottle/	partially mended; 7cm diameter mason jar embossed on body: "MASON'S PATENTED NOV 30 1858". Threaded closure.
20	98	g-069	1	Indeterminate	Bottle	Common Glass			Aqua		Complete	1850- 1940	Mold Blown, Machine	www.sha.org/bottle/	Patent Finish, tooled finish, Black residue on interior, possible machine made inkwell 10.5cm height, 5cm base diameter, 3.25cm finish
20	99	g-070	1	Household	Canning Jar	Glass & Metal		Embossed	Colorless		Complete	1882- 1950	Mold Blown, Indeterminate	www.sha.org/bottle/	"This bottle to be washed and returned on side of Body. Maker Fulton NY on bottom. Metal lid - heavily corroded, indeterminate closure type
20	100	g-138	2	Household	Hollowware	Glass		Molded Pattern	Colorless	Geometric Pattern	Body, Rim	1825- Present	Mold Blown, Machine		
20	101		5	Lighting	Lamp, Chimney	Glass		Pie Crusted	Colorless		Top	1877- 1950	Mold Blown, Machine	Woodhead et al. 1984	Machine pie crusted crimped top
20	102		4	Architectural	Window Glass	Common Glass			Aqua		Framed				
20	103	g-136	1	Household	Dish	Glass			Colorless	Geometric Pattern	Rim, body, base	1825- Present		Miller et al 2000	
20	104	g-071	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua		Complete	1850- 1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent Finish, tooled finish, "25" embossed on base. 6.5cm height, 3cm base
20	105		1	Household	Container Glass	Common Glass		Molded Pattern	Aqua		rim				fragment of wide-mouthed container rim/finish
20	106		1	Household	Bottle Finish	Glass			Colorless		Finish				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	107	g-132	1	Household	Cup	Glass		Molded Pattern	Colorless	Geometric Pattern, Fluted	Base, Body, Rim		Mold Blown, Machine		Geometric pattern on base, Fluted around body
20	108		2	Medical	Vial	Glass			Colorless		Complete	1870-1930	Mouth Blown, General	www.sha.org/bottle/	small homeopathic vial, mouth blown with patent finish
20	109		1	Household	Glass Fragment	Glass			Colorless		Base, Body				Could be Cup or Jar
20	110		1	Household	Cup	Glass		Molded Pattern	Colorless	Geometric Pattern, Fluted	Base, Body, Rim		Mold Blown, Machine		Geometric pattern on base, Fluted around body
20	111		1	Household	Bottle Finish	Common Glass			Aqua		Finish	1840-1920	Mold Blown, Indeterminate		Double ring Finish, possibly flask
20	112	g-126	1	Household	Mug, Tall	Glass		Molded Pattern	Colorless	Paneled	Base, Handle		Mold Blown, Indeterminate		Heavy beer mug, 6cm base diameter
20	113		1	Indeterminate	Glass Fragment	Common Glass			Aqua		body				body fragment
20	114	g-134	2	Household	Container Glass	Glass		Molded Pattern	Colorless	Geometric Pattern	Body, Rim	1825-Present		Miller et al 2000	same vessel, don't mend
20	115		1	Indeterminate	Glass Fragment	Glass		Embossed	Colorless		Body	1750-Present	Mold Blown, Indeterminate		Embossing - "E", "SED"
20	116	g-129	1	Household	Cup	Glass		Molded Pattern	Colorless	Paneled	rim, body				
20	117		1	Household	Cup	Glass		Molded Pattern	Colorless	Paneled	rim, body				
20	118	g-022	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent Finish, Tooled finish, 3 panels, 1) Dr. D Kennedy's 2) Favorite Remedy 3) Kingston, N.Y USA. Contained 18.4% alcohol. Intended to purify blood

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
20	119	g-072	1	Household	Bottle, Condiment	Glass		Embossed	Colorless	Paneled	Complete	1891-Present	Mold Blown, Indeterminate		8 Panels, Tool Finish, embossing on base " H.J HEINZ CO ,PAID JUNE 9 1891 73"(in center)"
20	120	g-073	1	Household	Bottle, Condiment	Glass		Embossed	Colorless	Vertical lines	Complete	1875-1920	Mold Blown, Machine	www.sha.org/bottle/	Externally Threaded, base embossed with "B" in a diamond. Incised lines around body with rectangular panel for label
20	121		2	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	Body		Mold Blown, Indeterminate		Base embossed "M"
20	122		1	Household	Handle	Glass		Molded Pattern	Colorless		Handle				Glass handle to mug
20	123		1	Household	Bottle Finish	Glass			Colorless		Finish	1889-Present	Mold Blown, Machine	www.sha.org/bottle/	capseal finish typical of milk bottles
20	124	g-074	1	Household	Bottle	Glass		Embossed	Colorless		Complete	1888-1894	Mold Blown, Indeterminate	http://www.shas.org/antiques/glass_bottles.htm	Tooled patent finish. Fits eclipse olive oil bottle type on SHA site made by Illinois glass co. embossed makers mark on base CGCS - Likely Cream City Glass Company (Milwaukee, WI.) Cork fragments inside bottle
20	125		1	Faunal	Bone	Bone					Scapula				Scapula Fragment, Butchered, mammal
20	126		2	Faunal	Bone	Bone					Vertebrae				mammal
20	127		5	Faunal	Bone	Bone					Ribs				Avian rib and rib fragments
20	128		3	Faunal	Bone	Bone					Long bones				mammal, butchered
20	129		2	Faunal	Bone	Bone					Long bones				avian
20	130		1	Faunal	Bone	Bone					Rib				Large mammal, rib
20	131		1	Faunal	Bone	Bone									Bone in process, cut and very dense and smooth
20	132		1	Flora	Nut Shell						Nearly complete				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
21	1	g-026	2	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua		Complete	1880-1904	Mold Blown, Indeterminate	http://ameri.ca/history.si.edu/collections/sear.ch/object/mah_1298043	Complete, mended. Buffalo Lithia Water Natures Materia Medica. Flat or patent extract finish. 28cm tall, 11cm base diameter
21	2		4	Lighting	Lamp, Globe	Milk Glass		Printed	Pink, Blue, Grey	Floral	Body				4 body sherds, don't mend
21	3		2	Lighting	Lamp, Globe	Milk Glass					Body, Rim				body and rim sherd mend
21	4		2	Lighting	Lamp, Globe	Milk Glass					Rim				2 rim sherds mend
21	5		3	Lighting	Lamp, Globe	Milk Glass					Base				3 curved sherds, likely base
21	6		9	Lighting	Lamp, Globe	Milk Glass					Rim				Rim Fragments
21	7		15	Lighting	Lamp, Globe	Milk Glass					Body				Body Fragments
21	8		2	Lighting	Lamp, Globe	Milk Glass					Rim, Body				2 large body and rim sherds, mend
21	9		3	Lighting	Lamp, Globe	Milk Glass		Molded Pattern		Geometric Pattern	Base		Mold Blown, Machine		3 base sherds with Diamond pattern
21	10		4	Lighting	Lamp, Globe	Milk Glass					Base, Body, Rim		Indeterminate		4 sherds mend, most complete out of lamp globe mends
21	11		2	Lighting	Lamp, Globe	Milk Glass					Rim, Body				2 sherds mend
21	12	g-035	1	Medical	Bottle, Medicine	Common Glass		Embossed	Amber	Paneled	Complete	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Hair balsam, Parker's New York - to bring hair back to a youthful color, stop it from falling out, and cure dandruff
21	13	g-016	1	Indeterminate	Indeterminate	Common Glass			Amber		Body				Body sherd

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
21	14		3	Lighting	Lamp, General	Glass			Colorless		Body and Base				mends
21	15	g-001	1	Indeterminate	Bottle	Glass		Molded Pattern	Colorless	Geometric Pattern	Complete	1800-1880	Mold Blown, Indeterminate	www.shar.org/bottle/	Prescription finish, molded square pattern around body
21	16		1	Indeterminate	Indeterminate	Glass			Colorless						Body and rim or base, Likely part of a light fixture or lamp glass
21	17	g-047	1	Medical	Ointment Pot	Common Glass			dark amber		Complete	1910-Present	Mold Blown, Machine	www.shar.org/bottle/	wide mouth external thread finish
21	18	g-075	1	Indeterminate	Bottle	Glass		Embossed	Colorless	Paneled	Complete	1850-1940	Mold Blown, Machine	www.shar.org/bottle/	Base of bottle, has makers mark "O" in a diamond, cannot find maker to provide date, patent finish - likely medicinal
21	19		2	Household	Jar	Common Glass		Embossed	Aqua		body and rim	1911-Present	Mold Blown, Machine	www.shar.org/bottle/	"COHA" embossed, interrupted external thread finish
21	20	g-076	1	Household	Bottle, Milk	Glass		Embossed	Colorless		Complete	1884-sept 1901	Mold Blown, Indeterminate	http://dairyantiques.com/Milk_Bottle_Make rs.html	"Riverside Dairy L.R. Edsell Far Rockaway L." embossed in circle. "This bottle to be washed and returned" on side of Body. JB Brooke Maker 86 Fulton New York on bottom
21	21	c-064	2	Household	Jar	Common Glass		Embossed	Aqua		Body		Mold Blown, Indeterminate		"SEY" embossed on body
21	22	c-011	1	Household	Canister	Coarse Earthenware	British Buff-Bodied Slipware	Slip Decorated	Brown		Body				Canister base and top 13cm diameter, side of body 3.5cm from rim is cordoned
21	23		3	Household	Hollowware	Refined Earthenware	Whiteware		White		body	1815-Present		Azizi et al 1996	mend

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
21	24		2	Household	Hollowware	Refined Earthenware	Whiteware	Molded Pattern	Brown	Floral	Base, body, rim	1825-1915		Azizi et al 1996	Molded rim, floral pattern, partial makers mark on bottom, "GRA" company headquarters
21	25		13	Household	Hollowware	Refined Earthenware	Whiteware		White		body	1815-Present		Azizi et al 1996	body fragments
21	26		2	Household	Hollowware	Refined Earthenware	Whiteware	Molded Pattern	White		Body	1815-Present		Azizi et al 1996	molded line on body fragments
21	27		2	Household	Pitcher	Refined Earthenware	Whiteware	Molded Pattern	White		Body, Rim	1815-Present		Azizi et al 1996	Banded rim body fragment from pitcher - cat 28
21	28		2	Household	Pitcher	Refined Earthenware	Whiteware	Molded Pattern	White		Body	1815-Present		Azizi et al 1996	Pitcher with banded pattern on body
21	29	c-064	2	Household	Hollowware	Refined Earthenware	Whiteware		White		Rim	1815-Present		Azizi et al 1996	
21	30	g-077	1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	Complete	1870-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	14cm tall, base 3.25x5.5cm
21	32		4	Lighting	Lamp Glass	Common Glass			Aqua		body				
21	33		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		Top	1877-1850	Mold Blown, Machine	Miller et al 2000	Machine pie crusted crimped top
21	34		4	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		Rim	1877-1850	Mold Blown, Machine	Miller et al 2000	Machine pie crusted crimped top, rim fragments
21	35		1	Indeterminate	Bottle	Glass			Colorless		Body				Body, possibly base fragment
21	36	g-078	1	Lighting	Lamp Part	Glass		Molded Pattern	Colorless	Geometric Pattern	Complete		Mold Blown, Indeterminate		Glass "bowl" with handle. Looks like part of a small oil lamp that could be held

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes	
21	37	g-135	1	Household	Hollowware	Glass		Molded Pattern		Geometric Pattern	Base, Body	1825-Present	Pressed			
21	38	g-079	2	Household	Cup	Glass		Molded Pattern	Colorless	Paneled	Complete	1825-Present	Mold Blown, Machine	Miller et al 2000	mends	
21	39		2	Indeterminate	Indeterminate	Glass		Molded Pattern	Colorless	Paneled	body					
21	40		3	Architectural	Window Glass	Glass			Colorless							
21	41		1	Indeterminate	Bottle	Common Glass			Aqua			Pre 1870	Mouth Blown, General	www.sha.org/bottle/	open pontil scar	
21	42	g-080	1	Household	Cup	Glass		Molded Pattern	Colorless	Paneled	nearly complete	1825-Present	Mold Blown, Machine	Miller et al 2000	missing part of rim/body	
21	43		1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1850-1940	Mold Blown, Indeterminate		patent finish, "Dunn & Roebuck New York, Beverage" 11.5cm tall	
21	44	g-081	1	Household	Bottle	Glass			Colorless		complete	1920-Present			Small mouth external thread	
21	45	g-115	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua			1879-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	blob top with hutchingson closure, has an add in an 1890 news paper as a bottler	
21	46		1	Household	Bottle	Common Glass			Olive			1821-1910	Mold Blown, Indeterminate	www.sha.org/bottle/	three piece mold	
21	47	c-044	1	Household	Lid	Refined Earthenware	Philadelphia Queensware				Top	1807-1820		M. Janowitz, personal communication	Top to a serving dish, Philadelphia queensware pattern	

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
21	48	c-046	1	Medical	Ointment Pot	Ironstone	Ironstone/Stone China					1770- 1840		Miller et al 2000	6cm base, 4.5cm opening
21	49	g-082	3	Household	Bowl	Glass			colorless	Geometric Pattern	nearly complete	1825- Present			mends, 11cmx11cm
21	50	g-083	2	Household	Bowl	Glass			colorless	Geometric Pattern	nearly complete	1825- Present	Presse d	Miller et al 2000	11cm rim diameter, 5cm base diameter, scalloped rim
21	51	c-010	1	Household	Plate	Porcelain		Painted	red, gold, blue, green, brown, pink	Floral	base, rim, body	1743- Present		Miller et al 2000	molded rim, floral pattern on rim. Presumably landscape pattern on base, can make out mountain, hand painted
21	52		19	Lighting	Lamp Glass	glass			colorless		body				
21	53		1	Lighting	Lamp Part	Copper Alloy					bowl	1850- Present			Bowl, corroded, 8cm diameter
21	54	c-020	1	Household	Mug	Ironstone	Ironstone/Stone China		White		complete	1815- Present		Azizi et al 1996	9cm rim diameter
21	55		2	Hardware	Indeterminate	metal									corroded, 2 metal strips with a screw hole at one end
21	56		1	Household	Hollowware	Refined Earthenware	Creamware				Body	1762- 1820			Body sherd
21	57	c-064	1	Sanitary	Chamber Pot	Refined Earthenware	Creamware				Rim, body	1762- 1820			likely same vessel as cat 53
21	58	c-022	1	Household	Plate	Ironstone	Ironstone/Stone China		White		Base	1815- Present		Azizi et al 1996	
21	59	c-007	1	Household	Egg Cup	Stoneware	White Salt Glazed	Molded Pattern		Paneled	base, body,ri m	1762- 1820			Molded teacup. Vertically paneled 4.5cm rim diameter

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
21	60	c-027	1	Household	Plate	Ironstone	Ironstone/Stone China				base, body, rim	1891- 1910		http://www.thepotters.org/mark/ala/cock_henry.html	25.5 cm diameter, markers mark - PARISIAN PORCELAIN HENRY ALCOCK & Co ENGLAND
21	61		5	Clothing	Shoe	leather			Brown		Heel, sole, body				Body of shoe with lace holes, heel, and sole leather
21	62		3	Indeterminate	Copper Wire	Copper Alloy									3 small pieces of copper wire
21	63		1	Indeterminate	Bell	Copper Alloy									Bell shape, could be bike bell, or cap. highly corroded
21	64		1	Fuel	Coal Fragment	Coal			Black						Coal Fragment
21	65		1	Indeterminate	handle	Bone									Bone handle, 7.5cm long. Tapered at end with hollow center. Likely contained metal dowel
21	66		1	Indeterminate	Indeterminat e	metal									metal ring, heavily corroded
21	67		6	Indeterminate	Indeterminat e	metal									corroded metal fragments
21	68		2	Household	Hollowware	Refined Earthenware	Creamware					1762- 1820			
21	68		1	Faunal	Bone	Bone					Rib				Mammal, butchered
21	69	c-012/c- 064	3	Household	Pitcher	Ironstone	White Granite				Rim	1815- Present		Azizi et al 1996	mends
21	69		2	Faunal	Bone	Bone									Indeterminate bone fragments
21	70	c-045	2	Household	plate	Porcelain		Painted	Blue, gold	Floral	Nearly Comple te				8cm diameter plate, molded scalloped rim - gilded
21	70		1	Faunal	Bone	Bone					Long Bone				Long bone fragment, butchered, mammal
21	71	c-016	1	Household	Hollowware	Refined Earthenware	Creamware				Base				possible chamber pot base 13cm diameter

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
21	71	c-016	1	Household	Lid	Coarse Earthenware	British Buff-Bodied Slipware	Colored Glaze	Brown		Nearly Complete				Top has molded pattern - leaves,
22	1	c-028	2	Household	Saucer	Ironstone	White Granite	Molded Pattern	White		Nearly Complete	1889-		Marks of American Potters, Edwin Alee Barber 1904	Makers Mark, MELROSE (pattern name) Semi Vitreous. Molded rim pattern. The C.C Thompson Potter Co, E. Liverpool Ohio, mends
22	2	c-007	1	Household	Egg Cup	Stoneware	White Salt Glazed	Molded Pattern			rim, body, base	1762-1820			Half small cup, 4.5cm diameter
22	3	c-014	1	Household	Lid	Ironstone	White Granite	Molded Pattern	White		Top	1815-Present		Azizi et al 1996	Cover of a serving dish, fragment. Molded panel decoration
22	4	c-007	1	Furnishings	Egg Cup	Stoneware	White Salt Glazed				Complete	1762-1820			4cm diameter
22	5	c-018	4	Household	Sauce Boat	Ironstone	White Granite	Molded Pattern			Base, body, Rim	1815-Present		Azizi et al 1996	mends, footed, has "common sense" looking finish
22	6	c-035	1	Household	Mug	Ironstone	Ironstone/Stone China					1815-Present		Azizi et al 1996	
22	7		1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware	Molded Pattern			rim				Molded rim, 1.5cm band around rim
22	8	g-014/g-015	2	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Amber	Paneled	Complete	1840-1920		www.sharongbottle.com	Hair balsam, Parker's New York (embossed on panels) - to bring hair back to a youthful color, stop it from falling out, and cure dandruff. One bottle has part of label

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
22	9	g-006	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent Finish, HALE'S HONEY OF HOREHOUND AND TAR, for coughs, colds, etc. as per 1864 NY Times article
22	10	g-052	1	Medical	Vial	glass			colorless		complete	1875-1930	Mouth Blown, General	www.sha.org/bottle/	small homeopathic vial, mouth blown with patent finish, residue on interior. No mold seams so probably turn-molded, date based on appearance of homeopathic vials
22	11	g-013	1	Medical	Bottle	Glass		Embossed	colorless		complete	1870-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Prescription finish, residue on interior, embossed line to create panel on front of bottle
22	12		3	Lighting	Lamp, Globe	Milk Glass		Molded Pattern	White			1743-1877		Miller et al 2000	
22	13		3	Household	Bottle, Wine	Common Glass			Olive		body	1650 -		www.sha.org/bottle/	
22	14		5	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless	Pie Crusted	Tops	1877		Woodhead et al. 1984	
22	15		18	Lighting	Lamp Glass	Glass			Colorless		body				
22	16		2	Lighting	Lamp, Chimney	Glass			Colorless		Top	1860-1950		Russell-A Heritage of Light, 2003	mend
22	17		1	Medical	Bottle	Common Glass		Embossed	Aqua		body	1880-1904	Mold Blown, Indeterminate	http://americanhistory.si.edu/collections/searchobject/mah_1298043	Buffalo Lithia Water, WATER embossed on front of body

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
22	18		1	Indeterminate	Glass Fragment	Glass		Molded Pattern	Colorless		Body		Mold Blown, Indeterminate		Molded glass fragment
22	19		1	Household	Bottle	Glass		Molded Pattern	colorless	Geometric Pattern	Finish, neck	1889- Present	Mold Blown, Indeterminate	www.sha.org/bottle/	5cm rim diameter
22	20		1	Indeterminate	Glass Fragment	Glass			Aqua		body				
22	21		1	Faunal	Bone	Bone					Long bone				Butchered long bone, mammal
23	1		1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	Base, Body	1885- 1918	Mold Blown, Indeterminate	www.sha.org/bottle/	Paneled on all 4 sides, embossed on base "H". 5.75cmx2.25cm base
23	2		3	Household	Bottle, Wine	Common Glass			Olive		Base, Body		Mouth Blown, General		Portli Scar on base, 6cm base diameter
23	3	g-084	1	Household	Bottle	Common Glass			Olive		Complete	1860- 1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Applied and tooled finish, Packer Finish. 6cm base
23	4		2	Lighting	Lamp, Globe	Milk Glass		Molded Pattern	White		Base		Mold Blown, Indeterminate		Molded milk glass lamp globe
23	5		1	Lighting	Lamp, Globe	Milk Glass		Molded Pattern	White		Body		Mold Blown, Indeterminate		molded fanned/crimped patterned lamp glass
23	6	g-085	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua		Complete		Mold Blown, Indeterminate	www.sha.org/bottle/	Tooled patent finish. 13cm height, 4.25cmx4.25cm. Cork in bottle

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
23	7	g-127	1	Household	Cup	Glass		Incised	colorless	Geometric Pattern, Fluted	Base, Body, Rim		Mold Blown, Machine		9cm height 6cm base, Geometric incised pattern on base, fluted around body
23	8		1	Indeterminate	Glass Fragment	Common Glass			Aqua		body				Patina
23	9		1	Indeterminate	Bottle Closure	Glass			Colorless		Finish, neck	1850-1940	Mold Blown, Indeterminate	www.sharpg/bottle/	Tooled patent finish
23	10		2	Lighting	Lamp, Globe	Milk Glass			White		Base	1743-Present	Mold Blown, Indeterminate		9.5cm opening at base, beaded 1cm below opening
23	11	g-141	2	Household	Cup	Glass		Incised	Colorless	Geometric Pattern	Base, Body, Rim		Mold Blown, Indeterminate		mends, 5.5cm base diameter
23	12	c-017	2	Sanitary	Soap Dish	Refined Earthenware	Whiteware		White		Base, Body, Rim	1815-Present		Azizi et al 1996	5cm x approx. 9cm base with 13 holes in base
23	13	g-087	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua		Complete	1850-1940	Mold Blown, Indeterminate	www.sharpg/bottle/	Tooled patent finish, embossed "WT" on base, cork in finish, residue in bottle
23	14	g-088	1	Indeterminate	Jar	Glass		Embossed	Colorless		Nearly Complete	1895-?	Mold Blown, Machine		embossed "THE DUNKLEY CELERY Co. KALAMAZOO, PAT JAN 1895" - The Dunkley Co produced pharmaceuticals and condiments
23	15		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		Top	1877-1950	Mold Blown, Indeterminate	Woodhead et al. 1984	Machine pie crusted crimped top
23	16	g-137	1	Household	Hollowware	Glass			Colorless	Geometric Pattern	Body	1825-Present	Pressed	Miller et al 2000	Fragment
23	17	g-133	1	Household	Hollowware	Glass			Colorless	Geometric Pattern	Body, Rim	1825-Present	Pressed	Miller et al 2000	10cm rim diameter

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
23	18		2	Household	Lid	Glass			Colorless	Geometric Pattern	Body, Rim	1825- Present	Pressed	Miller et al 2000	mends, Lid, missing handle/knob at top
23	19		1	Household	Cup	Glass			Colorless		Rim				Cup Rim fragment
23	20		7	Lighting	Lamp, Globe	Milk Glass			White		Body	1743- Present			Fragments
23	20		2	Lighting	Lamp, Globe	Milk Glass			White		Body	1743- Present			mends
23	22		1	Architectural	Window Glass	Glass		Etched	White		Body	1890- Present		www.sha.org/bottle/	Frosted window glass
23	23	g-019	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1850- 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	paneled, embossed "DR PORTER NEW YORK" - made oils and cold balsams. Tooled patent finish 14.5cm tall, 5cm x 3 cm base
23	24	g-086	1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	Complete	1850- 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	Patent finish, paneled on front where label would go. 13cm height 2.5cm x 4.5cm base
23	25	c-039	3	Household	Saucer	Ironstone	Ironstone/Stone China	Decal Overglaze	Poly Chrome	Floral	Base, Body, Rim	1893- 1928		Katz-Marks, Mariann 1992	8cm base diameter, 16cm rim diameter, makers mark - Royal Ironstone China Anchor Pottery
24	1	g-021	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua	Paneled	Complete	1884- 1920	Mold Blown, Machine		1) HIRES IMPROVED ROOT BEER 2) MAKES FIVE GALLONS OF A DELICIOUS DRINK 3) MANUFACTURED BY THE CHARLES E. HIRES CO 4) PHILADELPHIA PA U.S.A. 12cm height, 4cm x 4cm base. Base embossed C15, Patent tooled finish
24	2	g-046	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1840- 1920	Mold Blown, Machine	www.sha.org/bottle/	Double Ring tooled finish, 12 sided bottle, embossed 1) ATWOOD'S 2) JAUNDICE BITTERS 3) MOSES ATWOOD 4) GEORGETOWN 5) MASS. P6 embossed on base
24	3		22	Architectural	Window Glass	Common Glass			Aqua		Body				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
24	4	g-095	1	Medical	Bottle, Medicine	Common Glass			Aqua		Complete	1850-1940	Mold Blown, Mouth	www.sha.org/bottle/	Wide patent finish, 7cm height, 3cm base diameter
24	5	g-096	6	Household	Jar	Common Glass		Embossed	Aqua		Base, Body, Rim	1880-1910	Mold Blown, Machine	www.sha.org/bottle/	Mason fruit jar with Wide mouth external thread finish and ground rim. Embossed letters read "MASON'S PATENT NOV 30TH 1858" "411" on base
24	6		2	Lighting	Lamp, Globe	Milk Glass			White	Crimped	Rim, Body		Mold Blown, Machine		
24	7	c-015	1	Household	Plate	Porcelain		Decal Overglaze	Brown	Floral	Rim, Base, Body	1830-Present		Azizi et al 1996	Molded rim with gilded scalloping. Brown floral decal overglaze
24	8		2	Indeterminate	Indeterminate	Milk Glass			White		Body	1743-Present		Miller et al 2000	
24	9		2	Lighting	Lamp Glass	Glass			Colorless		Body		Indeterminate		
24	10		8	Household	Jar	Common Glass			Aqua		Body		Mold Blown, Indeterminate		Likely mason jar fragments
24	11		1	Household	Jar	Common Glass		Embossed	Aqua		Base	1858-1920	Mold Blown, Machine	www.sha.org/bottle/	Approx. 9cm base. Embossed PAT NOV, unable to make out the rest but likely "1858" mason jar
24	12		1	Household	Tea Cup	Porcelain		Printed	Blue	Floral	Base, Body	1826-1842		www.jepat.org	Floral Sheet pattern,
24	13	c-006	1	Household	Tea Cup	Porcelain		Decal Overglaze	Blue	Floral	Base, Body, Rim, Handle	1830-Present		Azizi et al 1996	Molded gilded handle, gilded line around base and rim. Blue floral decal, 2cm band around rim
24	14	g-091	1	Household	Bottle, Wine	Common Glass			Black		Complete	1860-1890	Mouth Blown, General	www.sha.org/bottle/	Grooved ring finish, applied. Very thick black glass 6cm base diameter 25.5cm height
24	15	g-034	1	Medical	Bottle, Medicine	Common Glass		Embossed	Amber	Paneled	Complete	1882-1920	Mold Blown, Machine	www.sha.org/bottle/	Likely stopped production around 1906. Applied Brandy tooled Finish, 4 paneled walls, 2 embossed 1)PAINES 2) CELERY COMPOUND. suction scar. 25cm

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
															height 6.5x6.5cm base
24	16		1	Indeterminate	Indeterminate	metal									3cm metal hollow wire
24	17		1	Household	Jar	Glass			Colorless		Rim	1858-1910	Mold Blown, Machine	www.shar.gov/bottle/	5cm opening at ground rim finish
24	18		1	Household	Bottle Closure	Metal		Embossed				1879-1920		www.shar.gov/bottle/	Part of Hutchinson soda bottle closure. 1.5cm, corroded, embossed on face
24	19		1	Household	Bottle	Common Glass			Olive		Body				Body fragment of bottle
24	20		2	Household	Cup	Glass		Molded Pattern	Colorless	Fluted	Body, Rim		Mold Blown, Machine		Molded fluted body
24	21		1	Medical	Bottle	Glass			Colorless		Finish		Mold Blown, Machine	www.shar.gov/bottle/	Mold seams up the side of finish, Bead Finish, patina
24	22		1	Clothing	Shoe Sole	Leather			Brown		Heel				Lipping around edge
24	23		5	Indeterminate	Bottle	Common Glass		Molded Pattern	Amber	Banded	Base, Body		Mold Blown, Indeterminate		mends. 2 bands around base and body. Missing neck and finish 9.5cm base diameter
24	24		1	Hardware	Gasket	Rubber			black, brown		complete, circular				3cm diameter, rounded, 1cm hole in center
24	25	g-110	1	Medical	Bottle, Medicine	Common Glass		Embossed	Amber		Complete	1830-1920	Mold Blown, Indeterminate	www.shar.gov/bottle/	Applied oil/ring finish. Embossed "ALBRECHT PRESSL ASTORIA L.I., THIS BOTTLE NOT TO BE SOLD". Base embossed "KARL HUNTER NEW YORK XVII" 7cm base diameter 24.5cm height
24	26	g-090	1	Indeterminate	Bottle	Glass			Colorless		Complete	1830-1920	Mold Blown, Machine	www.shar.gov/bottle/	Applied Oil/Ring finish. Bottle still corked with liquid inside. Possibly liquor or tonic. 23cm height

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
24	27	g-112	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua		Complete	1880-1885	Mold Blown, Indeterminate	www.sha.org/bottle/	Applied blob finish with hutchinson closure. Embossing reads "COLLEGE POINT BOTTLING CO" base embossed 33.17.5cm height. 6cm base diameter
24	28	g-113	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua		Complete	1880-1885	Mold Blown, Indeterminate	www.sha.org/bottle/	Applied blob finish with hutchinson closure. Embossing reads "WM CONNORS COLLEGE POINT LI REGISTERED, THIS BOTTLE NOT TO BE SOLD. "C" on base, "W / C" below closure. 17.5cm height. 6cm base diameter
24	29	g-114	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua		Body, Base	1879-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Missing finish, would be blob finish with hutchinson closure. Embossing reads "MERKLE AND DALTON REGISTERED M AND D COLLEGE POINT L.I. "33" on base, 6cm base diameter
24	30		2	Faunal	Bone	Bone					Ribs				Mammal, Cut, Fragmented
25	1	g-092	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua		Body, Base	1880-1885	Mold Blown, Indeterminate	www.sha.org/bottle/	Applied blob finish with Hutchinson closure. Embossing reads "COLLEGE POINT BOTTLING CO" base embossed 33.17.5cm height. 6cm base diameter
25	2	g-037	1	Sanitary	Bottle	Common Glass		Embossed	Aqua	Paneled	Complete	1883-1920	Mold Blown, Machine	www.sha.org/bottle/	Tooled oil/ing finish. 4 panels. 1) THE CUTICURA SYSTEM OF CURING CONSTITUTIONAL HUMORS 2) POTTER DRUG & CHEMICAL CORPORATION BOSTON MASS U.S.A. Base "15", suction scar 6.5cmx6.5cm, 23cm height. Antibacterial soap.
25	3		1	Household	Handle	Glass			Colorless						Fragmented glass handle, likely to pitcher or something similar
25	4		1	Indeterminate	Bottle	Glass			Colorless	Paneled	body, base		Mold Blown, Indeterminate		paneled on corner
25	5	g-093	1	Household	Bottle	Common Glass			olive		complete	1860-1920	Mold Blown, Machine	www.sha.org/bottle/	Tum molded. No body seam, tooled Packer finish. 6.5cm base diameter 24cm height

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
25	6	g-094	1	Household	Bottle, Liquor	Common Glass		Embossed	amber		Complete	1887-1893	Mold Blown, Indeterminate	http://www.pre-pro.com/midacore/vie_w_vendor.php?vid=SDF11484	Brandy finish, 2.25cm circle on front body below neck embossed "PAUL JONES PURE RYE LOUISVILLE KY". 13cm height, 4cm diameter base. Cork inside. Miniature squat brandy type bottles
25	7		3	Household	Bottle, Wine	Common Glass			Olive		Base, Body		Mold Blown, Mouth		irregular base, mends
25	8		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		Top	1877-1950	Mold Blown, Machine	Woodhead et al. 1984	Machine pie crusted crimped top
25	9		1	Lighting	Lamp Glass	Glass			Colorless						
25	10	c-023	2	Household	Teaware, General	Refined Earthenware	Whiteware	Decal Overglaze	Brown	Floral	Base, Body, Rim	Early 1900's		Aziz et al 1996	Grand Union Tea Company Headquarters 79,81&83 Front St. New York on back. Molded rim with gilded scalloped pattern. Floral Decal overglaze
25	11	c-025	1	Household	Saucer	Porcelain		Decal Overglaze	Blue,gold	Floral	Rim, body, base	1830-Present		Aziz et al 1996	Gilding around rim and impression for tea cup. Blue floral decal 2cm wide around rim
25	12	c-040	2	Household	Saucer	Ironstone	Ironstone/Stone China		White		Nearly complete	1890-1931			mends, makers mark - "WARRANTED K.T& T Granite". Made in Ohio
25	13		1	Indeterminate	Jar	Ironstone	Ironstone/Stone China		White			1840-Present		Miller et al 2000	body is undecorated, banded only around the wide mouth rim
25	14		1	Indeterminate	Indeterminate	leather			Brown						5.5cm x 2.5cm
25	15		8	Architectural	Window Glass	Common Glass			Aqua						

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
25	16		2	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Body		Mold Blown, Indeterminate		
25	17		1	Indeterminate	Bottle, Finish	Common Glass			Aqua		Finish	1860-1920		www.sha.org/bottle/	Tooled blob finish
25	18		1	Sanitary	Bottle	Common Glass		Embossed	Aqua	Paneled	Body	1883-1920			Embossed "THE CUTICURA SYSTEM OF CURING CONSTITUTIONAL HUMORS - Soap
25	19		1	Indeterminate	Glass Fragment	Common Glass			Aqua						
25	20		4	Indeterminate	Bottle	Common Glass			Amber		Base, Body		Mold Blown, Indeterminate		mends, 9cm base
25	21		1	Indeterminate	Bottle	Common Glass			Amber		Neck, Finish	1860-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Packer applied finish
25	22		1	Indeterminate	Bottle	Common Glass		Embossed	Amber		Body, neck		Mold Blown, Indeterminate		Embossed "ONICA R"
25	23		1	Indeterminate	Bottle	Common Glass			Amber		Base				Fragment
25	24	c-023	1	Household	Teaware, General	Refined Earthenware	Whiteware	Molded Pattern	White, Gold	Scalloped	Rim	1815-Present		www.sha.org/bottle/	Molded scalloped pattern around rim, scalloping and rim gilded
26	1		2	Indeterminate	Indeterminate	Iron		negative space		hearts and semi circles					either casted or wrought iron, two parallel slits on bottom, possible stove burner cover or decorative tray?
26	2	g-089	2	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Nearly complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Cup bottom mold, patent finish. Embossed panel reads "DR PORTER NEW YORK", mends

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
26	3	g-049	1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Complete	1840-1920	Mold Blown, Machine	www.sha.org/bottle/	22cm height, base 7cmx4.5cm Panel 1) AYER'S, 2)SARSAPARILLA 3) LOWELL MASS USA 4) COMPOUND EXT, double ring finish, suction scar Embossed AYER'S, from Ayers sarsaparilla bottle
26	4		1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Panel	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	
26	5		1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Panel	1840-1920	Mold Blown, Machine	www.sha.org/bottle/	Embossed LOWELL MASS U.S.A, from Ayer's sarsaparilla bottle
26	6		1	Indeterminate	Glass Fragment	Common Glass			Aqua		Base				
26	7		1	Medical	Bottle, Finish	Glass			Colorless		Finish	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Tooled Patent Finish
26	8		1	Indeterminate	Bottle	Common Glass			Aqua		Base		Mold Blown, Indeterminate	www.sha.org/bottle/	Likely Post-molded
26	9		2	Household	Jar	Glass			Colorless		Body, Rim, Spout		Mold Blown, Indeterminate		mends, cup molded
26	10		1	Indeterminate	Indeterminate	Leather			Brown/Black						Possible shoe lace or cord
26	11		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		Top	1877-1950	Mold Blown, Machine	Woodhead et al. 1984	Machine pie crusted crimped top
26	12		2	Lighting	Lamp Glass	Glass			Colorless		Base				
26	13	c-009	3	Household	Tea Cup	Porcelain		Molded Pattern	Pink, Gold	Floral	Body, Rim	1830-Present		Azizi et al 1996	mends, gilded between molded pattern and floral pattern
26	14		1	Indeterminate	Glass Fragment	Glass		Molded Pattern	Colorless	Paneled	body				paneled body fragment, likely from medicine bottle

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
26	15		1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	Body, Base		Mold Blown, Indeter minate		base has makers mark, diamond with O in center, not owens
26	16	g-143	1	Household	Lid	Glass		Molded Pattern	Colorless	Geometric Pattern	Lid	1825- Present	Pressed	Miller et al 2000	11cm diameter
26	17	c-042	1	Household	Saucer	Ironstone	White Granite	Molded Pattern	White		nearly Complete	1889-?		Marks of American Potters	Makers Mark, MELROSE (pattern name) Semi Vitreous . Molded rim pattern. The C.C Thompson Potter Co, E. Liverpool Ohio same vessel as cat 17
26	18		1	Household	Saucer	Refined Earthenware	Whiteware	Molded Pattern	White		Rim	1889-?		Marks of American Potters	same vessel as cat 17
26	19	c-013	2	Sanitary	Soap Dish	Porcelain			White		Complete				mends 11cmx8cm
26	20		2	Medical	Bottle, Medicine	Glass		Embossed	Colorless		Complete	1870- 1920	Mold Blown, Indeter minate	www.sha.org/bottle/	mends, embossing - "BARTLETT&PLUMBER DURGGISTS NEW YORK 10cm height
26	21	g-051	1	Medical	Bottle, Medicine	Glass		Embossed	Colorless		Complete	1870- 1920	Mold Blown, Indeter minate	www.sha.org/bottle/	Embossing, "PERRY'S PHARMACY OPEN ALL NIGHT POPULAR PRICES, NEW YORK" 11cm height
26	22	g-005	1	Medical	Bottle, Medicine	Glass		Embossed	aqua	Paneled	complete	1850- 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	Patent Finish. HALE'S HONEY OF HOREHOUND AND TAR, patent tooled Finish, embossed panel 1) HALE'S HONEY OF HOREHOUND AND TAR, for coughs, colds, etc. as per 1864 NY Times article 2) NEW YORK 3) C/N CRITTENTON
26	23	g-044	1	Medical	Bottle, Medicine	Glass		Embossed	aqua	Paneled	complete	1840- 1920	Mold Blown, Indeter minate	www.sha.org/bottle/	Double Ring tooled finish, 12 sided bottle, embossed 1) ATWOOD'S 2) JAUNDICE BITTERS 3) MOSES ATWOOD 4) GEORGETOWN 5) MASS.
26	24	g-030	1	Household	Bottle	Common Glass		Embossed	Aqua		Complete	1850- 1940	Mold Blown, Indeter minate	www.sha.org/bottle/	Tooled patent finish, Fits eclipse olive oil bottle type on SHA site made by Illinois glass co. embossed 120B on base

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
26	25		1	Indeterminate	Bottle, Finish	Common Glass			Aqua		Finish	1840-1920		www.sha.org/bottle/	Tooled Double ring Finish
26	26		1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Side panel	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Embossing reads "COMPOUND EXT" part of Ayer's sarsapanilla bottle
26	27		2	Faunal	Bone	Bone					Long Bones				Mammal, butchered
26	28		4	Household	Stove Grate	Metal									Fragmented Stove burner grates, heavily corroded, may have decoration around rim
26	29		3	Household	Can	Tin					Top, body				Tin can fragments, top and body
26	30		1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware	Molded Pattern			Rim				Molded rim, flared rim
26	31		1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware	Molded Pattern			Base, body				Molded base of flower pot
26	32		1	Household	Pot	Metal					Body, base				heavily corroded
27	1		2	Indeterminate	Indeterminate	Glass		Applied Spiral Band	Pink	Paneled	Body		Indeterminate		hollow glass tube shape. 3cm diameter. Applied spiral band around outside, mends
27	2	g-097	1	Household	Jar	Common Glass		Embossed	Aqua		Complete base and body	1858-1920	Mold Blown, Machine	www.sha.org/bottle/	complete base and body, missing threaded finish and closure. Embossing reads "MASON'S 8 PATENT NOV 30TH 1858"
27	3	c-018	2	Household	Sauce Boat	Ironstone	White Granite	Molded Pattern	White		base, body, rim	1815-Present		Azizi et al 1996	mends, footed, has "common sense" looking finish
27	4	g-098	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	tooled patent finish, cork inside, patina, 4 molded panels. 14.5cm height, 5.5cmx2.5cm base

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
27	5	c-037	2	Household	Tea Cup	Porcelain		Molded Pattern	green, yellow, grey, purple, pink, gold, blue	Floral	Rim, Body, Base				gilded, floral pattern; handle, 8.75cm rim diameter
27	6	c-009	1	Household	Tea Cup	Porcelain		Molded Pattern	pink, gold	Floral	Base, Body, Rim, Handle				Bottom half of body is molded, gilded band divides it from top half which is pink and painted with a gilded floral pattern. 4.5cm base diameter
27	7		3	Lighting	Lamp Part	metal									corroded
27	8		3	Lighting	Lamp, Globe	Milk Glass			White		Body	1743- Present		Miller et al 2000	
27	9		1	Clothing	Button	Shell			white/pearl		complete				Mother of Pearl button 1cm diameter, 4 holes
27	10		1	Indeterminate	Cork, Bottle	Cork					Complete	?-1935		www.sha.org/bottle/	2.75cm height,
27	11		1	Indeterminate	Glass Fragment	Glass			Colorless		Base, Body				
27	12	g-099	1	Lighting	Lamp, Fount	Glass		Molded Pattern	colorless	Geometric Pattern	nearly complete	1860-1950		Russell-A Heritage of Light 2003	Lamp fount, base - 8.5cm, top rim - 11cm, opening 3cm, circular geometric pattern around body, loop handle
27	13		7	Architectural	Window Glass	Common Glass			Aqua		Body				Window Glass Fragments
27	14	g-033	1	Medical	Bottle, Medicine	Common Glass		Embossed	Amber	Paneled	Complete	1882-1920		www.sha.org/bottle/	Likely stopped production around 1906, Applied Brandy Finish, 4 paneled walls, 2 embossed 1)PAINE'S 2) CELERY COMPOUND. Base embossed "30" suction scar.
27	15	g-008	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1850-1940		www.sha.org/bottle/	Patent tooled finish, triangular three sided bottle with 2 cm panels between each panel. 1 2cm panel embossed FREDERICK STEARNS & CO DETROIT MICH. - Possibly a cod liver oil bottle

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
27	16	g-038	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Patent tooled Finish, embossed panel 1) HALE'S HONEY OF HOREHOUND AND TAR, for coughs, colds, etc. as per 1864 NY Times article 2) NEW YORK 3) C.N CRITTENTON
27	17	g-100	1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Green Tint	Paneled	Complete	1850-1940	Mold Blown, Machine	www.sha.org/bottle/	13cm height, 2cmx4cm base, 4 panels, "O" in a diamond embossed on base, not Owens. Cork inside
27	18		1	Indeterminate	Indeterminate	Glass		Applied Spiral Band	Pink	Paneled					Fragment, same vessel as cat 1
27	19		2	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua	Paneled	Base, body, Finish	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	4 embossed panels, Patent tooled finish "8" embossed on base. "TAR" embossed on front panel. Missing fragments presumably say Hale's Honey of Horehound and Tar
27	20		1	Household	Jar	Common Glass		Molded Pattern	Aqua		Rim, Spout, Body		Mold Blown, Machine		2 mold seams run all the way up the side of the body to the rim. Molded circle on side of body. Opening 9.5cm diameter, spout
27	21		1	Indeterminate	Glass Fragment	Common Glass			Aqua		Body				
27	22	g-028/g-029	2	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Complete	1840-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Double Ring tooled finish, 12 sided bottle, embossed 1) ATWOOD'S 2) JAUNDICE BITTERS 3) MOSES ATWOOD 4) GEORGETOWN 5) MASS. One cork in bottle
27	23		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		Top	1877-1950	Mold Blown, Machine	Woodhead et al. 1984	Machine pie crusted crimped top
27	24		9	Lighting	Lamp Glass	Glass			colorless		Body				

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
27	25		2	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua		Base, Body	1880-1904	Mold Blown, Indeterminate	http://americanhistory.si.edu/collections/object/mah_1298043	"Buffalo Lithia Water Natures Material 'Medica' Bottle, Lithia Natures Materia Medica and part of women visible on body fragment. 11cm base diameter, mends to body
27	26		1	Ornament/Decorative	Flower Pot	Coarse Earthenware	Redware	Molded Pattern			Body, Base, Rim				Molded rim, 1.5cm band around rim
27	27		1	Indeterminate	Bottle, Finish	Glass			Colorless		Finish	1840-1920	Mold Blown, Indeterminate	www.sharpglass.com/bottle/	Tooled double ring finish, rust colored residue on interior and exterior
27	28		1	Lighting	Lamp, Chimney	Glass			Colorless		Base	1860-1950		Russell-A Heritage of Light 2003	6cm diameter
27	29		1	Lighting	Lamp, Chimney	Glass			Colorless		Base	1860-1950		Russell-A Heritage of Light 2003	7.5cm diameter
27	30		1	Architectural	Window Glass	Glass		Etched	Milky White		Body	1890-Present	Indeterminate	www.sharpglass.com/bottle/	Etched (Frosted) window glass. Heavily patinated
27	31	g-133	1	Ornament/Decorative	Indeterminate	Glass		Molded Pattern	Colorless	Geometric Pattern	Base	1825-Present	Pressed	Miller et al 2000	Likely pressed glass vase
27	32	g-133	1	Ornament/Decorative	Indeterminate	Glass		Molded Pattern	Colorless	Geometric Pattern	Rim	1825-Present	Pressed	Miller et al 2000	Likely pressed glass vase, same vessel as cat 31
27	33		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		top	1877-1950	Mold Blown, Machine	Woodhead et al. 1984	Machine pie crusted crimped top
27	34		1	Lighting	Lamp, Chimney	Glass		Molded Pattern	Colorless		top	1870-1950	Mouth Blown, General	Miller et al 2000	Hand crimped lamp chimney tops

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
27	35		2	Indeterminate	Indeterminate	Glass		Molded Pattern	Pink	Paneled	Body, Rim				mends
27	36	g-127	2	Household	Cup	Glass		Molded Pattern	Colorless	Geometric Pattern	Base, Body		Mold Blown, Machine		9cm height 6cm base, Geometric incised pattern on base, fluted around body
27	37	g-129	2	Household	Cup	Glass		Molded Pattern	Colorless	Fluted	Body, Rim		Mold Blown, Machine		fluted around body
27	38		1	Household	Sauce Boat	Refined Earthenware	white ware	Molded Pattern			Rim, Body	1815- Present		Azizi et al 1996	has "common sense" looking finish
27	39	g-101	1	Medical	Bottle, Medicine	Glass		Molded Pattern	Colorless	Paneled	Complete	1870- 1920	Mold Blown, Indeterminate	www.sha.org/bottle/	molded bottle, 1 panel, embossed J.D AUG HARTZ APOTHECARY COLLEGE POINT L.J - Hartz in listed in census' as an Apotheker and Druggist who immigrated here in 1864
27	40	c-021	1	Household	Plate	Ironstone	White Granite	Molded Pattern		Scalloped	Complete	1819- 1864		http://www.museumcollections.parks.ca.gov/	makers mark - Printed. "Imperial" in a festooned ribbon above eagle. "French Porcelain" in a festooned ribbon below eagle. "W. Adams & Sons. Molded scalloped rim
27	41		1	Faunal	Bone	Bone					Fragmended				Cut bone, possibly bovine coffin bone
28	1	g-102	1	Household	Bottle	Common Glass			Light Aqua		Complete	1850- 1940	Indeterminate	www.sha.org/bottle/	9cm base diameter, 3.5cm closure, 24cm height, patina
28	2	g-048	1	Medical	Bottle, Panel	Glass		Molded Pattern	Colorless			1905- 1920	Mold Blown, Indeterminate		Possible Fire Polished, embossing- LOWELL MASS U.S.A, COMPOUND EXT, AYER'S SARSAPARILLA, 21.5cm height, Base -7cmx4.5cm, closure 3cm
28	3	g-103	1	Household	Bottle, Liquor	Glass		Molded Pattern	Colorless		Complete	1890- 1915	Mold Blown, Indeterminate	www.sha.org/bottle/	Flask Style bottle with double ring closure. Star in Circle embossed on front body just below neck. Height - 16cm, Base 6.5cmx3.5cm, Closure - 2.5cm
28	4	g-108	1	Household	Bottle, Wine	Common Glass			Amber			1890- 1920	Indeterminate	www.sha.org/bottle/	Brandy, Wine Closure

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
28	5		1	Household	Bottle, Liquor	Common Glass			Amber		Bottle Neck	1840-1920	Indeterminate	www.sha.org/bottle/	Double Ring/Stacked Finish. Bottle neck 12cm long
28	6	c-006	4	Household	Tea Cup	Porcelain		Printed	Light Blue	Floral	Rim, Body, Base	1879-1900			Printed Overglazed, Makers mark - D&C France
28	7		2	Household	Hollowware	Refined Earthenware	Whiteware				Rim Sherds	1815-Present		Azizi et al 1996	Mend. Looks very similar to cat 8.
28	8	c-048	12	Household	Pitcher	Refined Earthenware	Ironstone/Stone China				Almost Completely mended	1895-Present		www.iretonhistory.org/Made/Makers.htm	Makers Mark - Ironstone China, J.M & Co. with British Coat of Arms
28	9	c-015	1	Household	Plate	Porcelain					Base Fragment	1815-Present		Azizi et al 1996	Partial makers stamp on base "GRA 17,81" visible. Base diameter 7.5cm
28	10	c-047	1	Personal	Ointment Pot	Refined Earthenware	Creamware			Banded		1770-1840		Miller et al 2000	Wided incised Band .5cm below rim, Base Diameter 5cm
28	11		1	Personal	Comb	Plastic			Black		Fragment with teeth	1915-Present		Miller et al 2000	
28	12		1	Faunal	Clam Shell	Shell					Complete				
28	13		1	Household	Cork, Bottle	Indeterminate					Complete				Approx. 2.5cm long
28	14		1	Other	Gas Jet	Copper Alloy					Barrel				Likely a Gas Jet Approx. 9 cm in length, two screw holes on side
28	15		7	Indeterminate	Indeterminate	Metal & Other									Circular metal objects
28	16	c-025	1	Household	Saucer	Porcelain		Printed	Light Blue	Floral	Body, Base, Rim	1879-1900			Porcelain Tea Saucer, 8cm base diameter, Saucer is a set with teacup cat no. 6. Makers mark reads D&C France
28	17	g-111	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua		Complete	1879-1920	Mold Blown, Indeterminate	www.sha.org/bottle/	Embossing reads "Sachs Kirkpatrick & Co Cleveland, O" Height 18cm, Base Diameter 6cm, 2.5cm closure with hutchingson spring stopper

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
28	18	g-104	1	Household	Bottle, Beer/Soda	Common Glass		Embossed	Aqua		Complete	1879-1920	Mold Blown, Indeterminate		Embossing reads "WM Boller College Point, L.I Registered" Height 13cm, Base Diameter 6.5cm, 3.5cm closure with hutchingson spring stopper
28	19	g-105	1	Medical	Bottle, Medicine	Glass		Embossed	Colorless		Complete	1875-1901	Mold Blown, Indeterminate	http://www.glassbottlemarks.com/bottlemarks-5/	Makers mark reads "W T & Co" company was in melville NJ
28	20	g-106	1	Medical	Bottle, Medicine	Glass		Embossed	Colorless		Complete	1872-1920	Mold Blown, Indeterminate	www.sharfg/bottle/	tooled wide prescription finish on short "pomade" bottle style, embossed "CHESEBROUGH MFG CO VASELINE". Vaseline patented 1872.
28	21		1	Medical	Vial	Glass			Colorless			1870-1930	Mouth Blown, General	www.sharfg/bottle/	Homeopathic medicinal bottle Height 6cm Base diameter 2cm
28	22	g-107	1	Indeterminate	Bottle	Glass			Colorless			1910-Present	Indeterminate	www.sharfg/bottle/	
28	23		2	Indeterminate	Bottle	Common Glass		Embossed	Aqua		Base, Body		Mold Blown, Indeterminate		6cm diameter base with "33"embossed on the bottom of the base. Partially mend
28	24		1	Medical	Bottle, Medicine	Glass			Colorless		Closure, neck and body	1870-1920	Mold Blown, Indeterminate	www.sharfg/bottle/	3.5cm "prescription rim "diameter
28	25	g-142	2	Household	Tumbler	Glass		Incised	Colorless	Geometric Pattern			Mold Blown, Machine		7cm rim diameter. Banded incised pattern at top of body, Triangular incised pattern mid body
28	26		2	Household	Jar	Common Glass			Aqua		Rim	1910-Present		www.sharfg/bottle/	
28	27	c-012	2	Household	Pitcher	Ironstone	White Granite				body,rim				
28	28		1	Indeterminate	Indeterminate	Milk Glass			White		body				Body fragment

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
28	29		4	Lighting	Lamp Glass	Glass			Colorless		Body Sherds	1860-1950		Russell-A Heritage of Light 2003	
28	30		1	Household	Jar	Common Glass			Aqua		Body, Rim	1910-Present	Mold Blown, Indeterminate	www.sha.org/bottle/	
28	31		2	Household	Jar	Common Glass		Embossed	Aqua		Body	1858-Present	Mold Blown, Indeterminate		two body sherds mend, patina, embossed mason jar.
28	32		1	Medical	Bottle, Medicine	Glass		Embossed	Colorless	Paneled	Base, Body, Neck, Closure	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Base reads W&T 20 4.5cmx2cm, 2cm finish, height 12cm
28	33		1	Indeterminate	Bottle	Glass			Colorless		neck and finish	1850-1940	Mold Blown, Indeterminate	www.sha.org/bottle/	Colorless, heavily patinated
28	34		1	Indeterminate	Bottle	Glass		Molded Pattern	Colorless	Paneled	body		Mold Blown, Indeterminate		Mild panel section of bottle
28	35		1	Indeterminate	Bottle	Glass		Embossed	Colorless	Paneled	Base		Mold Blown, Machine		Base of bottle, has makers mark "O" in a diamond, cannot find maker to provide date
28	36		1	Indeterminate	Bottle	Common Glass			Aqua			1830-1920		www.sha.org/bottle/	
28	37		1	Household	Jar	Glass			Aqua		Base				Jar Base , Likely Mason Jar
28	38		1	Household	Jar	Glass			Colorless		Rim	1910-Present	Mold Blown, Indeterminate	www.sha.org/bottle/	

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
28	39		1	Household	Jar	Glass		Embossed	Aqua		Body	1850- Present	Mold Blown, Indeter minate	www.sha.o rg/bottle/	Can partially make out an "MA" likely reads Mason
28	40		1	Ornament/De corative	Indeterminat e	Glass		Incised	Colorless	Geometric Pattern			Mold Blown, Mechin e		Likely a base to a Vase or Candlestick
28	41		1	Indeterminate	Indeterminat e	Glass			Colorless						Glass fragment, colorless but has a blue/grey hue
28	42		2	Indeterminate	Bottle	Common Glass		Embossed	Aqua		Base		Mold Blown, Indeter minate		Can faintly make out the number 1 embossed one of the base fragments, partially mend
28	43		1	Indeterminate	Bottle	Glass			Colorless		Base				Width 4.5cm, length approx. 7.5 cm
28	44		1	Household	Jar	Common Glass		Embossed	Aqua		Body	1876- 1915	Mold Blown, Indeter minate	www.sha.o rg/bottle/	Can read part of the word Masons, embossed cross beneath. Complete Jar would read "Mason's (cross symbol) Patent Nov. 30 th 1858"
28	45		2	Indeterminate	Indeterminat e	Common Glass			Aqua						2 aqua glass fragments
28	46		1	Indeterminate	Bottle	Common Glass		Embossed	Light Aqua		Body		Mold Blown, Indeter minate		Embossed body fragment. "C"
28	47		1	Indeterminate	Indeterminat e	Common Glass			Light Aqua		Body				Fragment
28	48		1	Indeterminate	Indeterminat e	Glass			Colorless						Possible body or base fragment
28	49		1	Indeterminate	Indeterminat e	Glass			Colorless		Body				Colorless with a yellow hue
28	50		2	Indeterminate	Bottle	Common Glass			Amber		Body				2 fragmented body sherds, patina
28	51		1	Household	Indeterminat e	Common Glass		Molded Pattern	Pink	Paneled	body, rim				

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
28	52		7	Architectural	Window Glass	Glass			Colorless						
28	53		1	Indeterminate	Indeterminate	Glass			Colorless						
29	1		1	Personal	Smoking Pipe	Clay	White Ball Clay		White		Stem				5/64"
29	2		1	Household	Hollowware	Coarse Earthenware	Redware	Uncolored Glaze	Red		Body				
29	3		1	Household	Bottle	Common Glass			Olive		Body				
29	4		2	Household	Bottle, Wine	Common Glass			Olive		Body, Base		Mouth Blown, General		mends
29	5		1	Household	Flatware	Porcelain		Painted	Blue	Chinese Landscape	Base	1720-1840		www.fimnh.ufl.edu	
29	6		1	Household	Hollowware	Refined Earthenware	Creamware		Cream		Rim	1762-1820			
29	7		1	Household	Flatware	Porcelain		Painted	Blue	Indeterminate	body	1720-1840		Janowitz 2008	small fragment
29	8		1	Medical	Bottle, Medicine	Glass			Colorless		Complete	1850-1940		www.sharpg/bottle/	Tooled patent finish
29	9		2	Indeterminate	Indeterminate	Coarse Earthenware	Redware		Red		Body				unglazed body fragments, could be flowerpot or storage container for dry goods
29	10		1	Household	Flatware	Refined Earthenware	Pearlware		White		Rim	1775-1840			Rim Fragment
29	11		1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Base, Body		Two-Piece Mold		

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
29	12		1	Household	Jar/Jug	Stoneware	Salt Glazed, English Brown		Brown		Rim	1800- 1930		Azizi et al 1996	Rim and part of body fragment
29	13		1	Medical	Bottle, Medicine	Common Glass		Molded Pattern	Aqua	Paneled	Body	1820- 1920	Mold Blown, Indeter minate	George B. Griffen hag en, Mary Bogard	Embossed SWAIMS, - swains panacea. It was advertised to cure various diseases including scrofula, mercurial disease, deep- seated syphils, rheumatism, sores, swellings, etc.
29	14		1	Household	Bottle	Common Glass			olive		base		Indeter minate		
29	15		1	Household	Bottle	Common Glass			olive		Neck, Finish	1840- 1920		www.sha o rg/bottle/	applied double ring finish, hand tooled
29	16		1	Medical	Bottle, Medicine	Common Glass			Aqua		Base, body		Indeter minate		small fragment
29	17		1	Indeterminate	Ring	Iron									Rusted, 7.5cm diameter
29	18		4	Household	Flatware	Refined Earthenware	Creamware		Cream		base	1762- 1820			refined creamware, likely late
29	19		1	Household	Flatware	Refined Earthenware	Creamware		Cream		base	1762- 1820			
29	20		1	Household	Flatware	Refined Earthenware	Creamware		Cream		Rim	1762- 1820			
30	1		2	Household	Hollowware	Refined Earthenware	Creamware		Cream		Body, Rim	1762- 1820			
30	2		1	Household	Hollowware	Refined Earthenware	Pearlware	Molded Pattern	Green	Shell Edge, Even Scalloped, Curved Lines	Rim, Body	1800- 1835		Miller et al 2000	Same vessel as cat 3

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
30	3		2	Household	Hollowware	Refined Earthenware	Pearlware	Molded Pattern	Green	Shell Edge, Even Scalloped, Curved Lines	Rim, Body	1800-1835		Miller et al 2000	Same vessel as cat 2
30	4		2	Household	Flatware	Refined Earthenware	Creamware				Base	1762-1820			mends
30	5		3	Household	Flatware	Refined Earthenware	Creamware				Rim	1762-1820			
30	6		3	Household	Hollowware	Refined Earthenware	Pearlware		White		Rim	1775-1840			
30	7	c-033	5	Household	Hollowware	Refined Earthenware	Pearlware		White		Nearly Complete	1775-1840			15cm rim diameter
30	8		4	Household	Hollowware	Refined Earthenware	Pearlware		White		Rim, Base	1775-1840			Fragments
30	9		2	Household	Plate	Coarse Earthenware	Staffordshire Type	Slip Decorated	Yellow, Brown	Trailed Slip	Rim, Body, Base	1775-1840		www.fimnh.ufl.edu	mends, Crimped pie crust edges, Staffordshire Type
30	10		2	Household	Plate	Coarse Earthenware	Staffordshire Type	Slip Decorated	Yellow, Brown	Trailed Slip	Body, Base	1775-1840		www.fimnh.ufl.edu	Crimped pie crust edges, Staffordshire Type
30	11		4	Household	Plate	Coarse Earthenware	Staffordshire Type	Slip Decorated	Yellow, Brown	Trailed Slip	Body, Base, Rim	1775-1840		www.fimnh.ufl.edu	Crimped pie crust edges, Staffordshire Type, mends
30	12		1	Architectural	Window Glass	Common Glass			Aqua		Body				Patina
30	13		2	Household	Plate	Porcelain		Painted	Blue	Chinese Landscape	Base	1720-1840			8.5cm base diameter

Unif/FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
30	14		2	Household	Bottle	Common Glass			Black		Finish	1860-1920	Indeterminate	www.sha.org/bottle/	applied packer finish, hand tooled, mends
30	15		1	Household	Teaware, General	Porcelain		Painted	Blue	Chinese Landscape	Rim	1720-1840			Painted interior and exterior
30	16		1	Household	Hollowware	Refined Earthenware	Pearlware	Transfer-printed	Blue	Landscape	Body	1784-1840		www.fimth.ufl.edu	
30	17		1	Household	Hollowware	Porcelain		Painted	Blue		Body	1775-1830		Miller et al 2000	Interior is unglazed, likely mends with 31.30 and 31.31
30	18		2	Household	Indeterminate	Coarse Earthenware	Redware	Lead Glazed	Red		Rim	?-1850		Azizi et al 1996	
30	19		1	Household	Hollowware	Coarse Earthenware	Redware	Slip Decorated	Brown, Black, Metallic		Base, Body				
30	20		1	Indeterminate	Bottle	Common Glass			Aqua		Base		Mouth Blown, General		Pontil
30	21		1	Household	Bottle	Common Glass			Black		Base		Mouth Blown, General		Pontil
30	22		1	Household	Bottle	Common Glass			Black		Base				
30	23		1	Household	Bottle Closure	Metal					Complete				Wire bottle closure
30	24		1	Household	Hollowware	Porcelain			White		Base				Base with foot
31	1		1	Personal	Smoking Pipe	Clay	White Ball Clay	Embossed	White		Stem	1830-1930		http://parks.canadahist.org/series/chs/2/chs2-3f.htm	Dutch made, embossed Mullerbach Thewald, 4/64"

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
31	2		1	Lighting	Lamp, Chimney	Glass			Colorless			1860-1950		Russell -A Heritage of Light 2003	3.5cm diameter opening
31	3		1	Indeterminate	Bottle	Common Glass			Aqua		Finish	1815-1875	Indeterminate	www.sha.org/bottle/	Rolled or folded hand tooled finish
31	4		1	Household	Hollowware	Refined Earthenware	Creamware	Molded Pattern		Indeterminate	rim	1762-1820			
31	5		1	Medical	Vial	Glass			Colorless		Complete	1870-1930	Mouth Blown, General	www.sha.org/bottle/	small homeopathic vial, mouth blown with prescription finish
31	6		1	Faunal	Shell	Shell					Complete				Oyster
31	7		1	Household	Flatware	Glass			Colorless		Fragmented				7cm rim diameter
31	8		1	Household	Flatware	Coarse Earthenware	Redware	Slip Decorated	Brown, yellow		body	1775-1840		www.finnh.ufl.edu	Slip has mostly flaked off, possibly Staffordshire type, vague yellow lines in flaked slip
31	9		1	Household	Teaware, General	Coarse Earthenware	Jackfield Type		Black		Handle	1740-1850		Azizi et al 1996	
31	10		3	Household	Hollowware	Refined Earthenware	Pearlware	Transfer-printed		Landscape	body, rim	Pre 1820		Azizi et al 1996	same vessel, doesn't mend, reverse transfer printed (old blue)
31	11		2	Household	Hollowware	Refined Earthenware	Whiteware	Molded Pattern	White	Paneled	Body, Rim	1815-Present		Azizi et al 1996	mends
31	12		2	Household	Teaware, General	Refined Earthenware	Creamware	Molded Pattern	Cream	Fluted	Base, Body	1762-1820			mends, same vessel as cat 13
31	13		1	Household	Teaware, General	Refined Earthenware	Creamware	Molded Pattern	Cream	Fluted	Body, Rim	1762-1820			same vessel as cat 12

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
31	14		1	Medical	Bottle, Medicine	Common Glass		Embossed	Aqua		Body		Mold Blown, Indeterminate		Embossed WYO - (NEW YORK), DIR
31	15		1	Household	Hollowware	Coarse Earthenware	British Buff-Bodied Slipware	Uncolored Glaze	Brown		body				small fragment
31	16		2	Household	Hollowware	Coarse Earthenware	Staffordshire Type	Lead Glazed	yellow, brown	Trilled Slip	body	1775-1840		www.fimth.ufl.edu	body fragments
31	17		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buff Bodied		Grey		Body				
31	18		2	Furnishings	Drawer Pull	Coarse Earthenware	Agate Ware, Coarse	Tortoise Shell	Brown		Complete	1860-1940		Azizi et al 1996	mends, approx. 6cm diameter
31	19	c-066	1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Brown, metallic		Base, Body	?-1850		Meta	possible storage container
31	20		1	Household	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Brown, metallic		Rim	?-1850		Meta	
31	21		1	Household	Hollowware	Coarse Earthenware	Redware	Manganese Mottled	dark brown, metallic		rim	1680-1800		www.jetpat.org	
31	22		1	Household	Hollowware	Coarse Earthenware	Slip Glazed Stoneware	Mottled Glaze	Brown		rim	1770-late 1800's		www.jetpat.org	likely Rockingham Ware
31	23		1	Indeterminate	Indeterminate	Coarse Earthenware	Redware	Lead Glazed	Red		Fragment	?-1850			

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
31	24	g-109	1	Indeterminate	Hollowware	Coarse Earthenware	Redware	Lead Glazed	Red		Rim	?-1850			
31	25		7	Architectural	Window Glass	Common Glass			Aqua		Body		Indeterminate		Fragments
31	26		1	Medical	Bottle, Medicine	Glass			Colorless		Complete	1870-1920	Mouth Blown, General	www.sha.org/bottle/	Prescription finish, residue on interior
31	27		1	Household	Tea Cup	Ironstone	Ironstone/Stone China		White		Base, Body, Rim	1840 - Present		Miller et al 2000	Makers mark - clover shaped on base
31	28		4	Household	Jar	Common Glass			Aqua		Body, Rim	1810- Present	Mold Blown, Machine	www.sha.org/bottle/	Wide mouth threaded rim
31	29		3	Household	Teaware, General	Porcelain		Painted	Blue	Indeterminate	Body and base				mends, inside unglazed
31	30	c-073	1	Household	Hollowware	Porcelain		Unglazed	Brown		Base				6.25cm base. Out side of base unglazed, inside clear glazed, mends with 31.31
31	31	c-073	2	Household	Hollowware	Porcelain		Painted	Brown, blue	Indeterminate	base				unglazed exterior rim, clear glaze on interior. Blue on white painted pattern on exterior below unglazed rim, mends with 31.30
31	32		2	Household	Hollowware	Refined Earthenware	Creamware		Cream		Body	1762-1820			
31	33		2	Household	Hollowware	Refined Earthenware	Creamware		Cream		Body, Rim	1762-1820			
31	34		1	Household	Flatware	Refined Earthenware	Creamware		Cream		Base	1762-1820			
31	35		3	Household	Hollowware	Refined Earthenware	Creamware		Cream		Base	1762-1820			

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
31	36		3	Household	Flatware	Refined Earthenware	Creamware		Cream		Base, Body, Rim	1762-1820			
31	37		1	Household	Hollowware	Refined Earthenware	Creamware		Cream		Body, Rim	1762-1820			
31	38		1	Household	Flatware	Refined Earthenware	Creamware		Cream		Rim	1762-1820			
31	39		4	Household	Flatware	Refined Earthenware	Creamware		Cream		Base	1762-1820			
31	40		3	Household	Flatware	Refined Earthenware	Creamware		Cream		Rim	1762-1820			
31	41		1	Household	Flatware	Refined Earthenware	Creamware		Cream		Base	1762-1820			foot on base sherd
31	42		1	Faunal	Bone	Bone					Long bone				mammal
31	43		3	Faunal	Bone	Bone					Long bone				Avian
31	44		3	Faunal	Bone	Bone					Ribs				Mammal, possibly pig, butchered
31	45		3	Faunal	Bone	Bone					Fragments				Indeterminate Bone fragments
31	46		1	Faunal	Bone	Bone					Vertebrae				Avian
31	47		1	Faunal	Bone	Bone					Mandible with teeth				Mammal, likely pig
31	48		1	Household	Plate	Refined Earthenware	Pearlware	Painted	Blue	Chinese Landscape	Rim	1775-1810		Miller et al 2000	Over glazed, looks blue on aqua
31	49		4	Household	Plate	Refined Earthenware	Pearlware	Painted	Blue	Chinese Landscape	Rim	1775-1810		Miller et al 2000	Over glazed, looks blue on aqua, mends

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
32	1	c-054	3	Household	Teaware, General	Refined Earthenware	Redware	Uncolored Glaze	Red			1770-1820		www.jetpat.org	mends, Lid to teapot, 8cm rim diameter
32	2	c-054	1	Household	Tea Pot	Refined Earthenware	Redware	Uncolored Glaze	Red		Spout	1770-1820		www.jetpat.org	
32	3		2	Indeterminate	Hollowware	Coarse Earthenware	Redware		Red	Banded	Rim Sherds				Banded around rim, could be a dry goods container or sherds from a flowerpot, mends
32	4		1	Indeterminate	Hollowware	Coarse Earthenware	Redware		Red		Rim Sherds				could be a dry goods container or sherds from a flowerpot
32	5		1	Indeterminate	Hollowware	Coarse Earthenware	Redware	Cut Pattern	Red						could be a dry goods container or sherds from a flowerpot, 2cm from top of rim
32	6		3	Indeterminate	Hollowware	Coarse Earthenware	Redware		Red		Body Sherds				could be a dry goods container or sherds from a flowerpot
32	7		1	Indeterminate	Hollowware	Coarse Earthenware	Redware		Red		Rim Sherd				could be a dry goods container or sherds from a flowerpot
32	8		1	Indeterminate	Hollowware	Coarse Earthenware	Redware		Red		Base				could be a dry goods container or sherds from a flowerpot
32	9		3	Household	Plate	Refined Earthenware	Pearlware	Molded Pattern	Green	Shell Edge, Even Scalloped, Curved Lines	Rim, Body, Base	1775-1810		www.jetpat.org	2 rim sherds and 1 base sherd mend
32	10		10	Household	Flatware	Refined Earthenware	Pearlware		White		Body	1775-1840			Fragments
32	11		1	Household	Hollowware	Refined Earthenware	Pearlware	Molded Pattern	White	Paneled	Rim Fragment	1775-1840			Hollowware rim fragment

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
32	12		1	Household	Hollowware	Stoneware	Salt Glazed, Gray/Buf Bodied	Slip Decorated	Blue	Indeterminate	Body Sherd	1725-1850		Janowitz 2008	interior brown slip
32	13		1	Household	Flatware	Porcelain					Base				Base Fragment, indeterminate type
32	14		1	Household	Bottle, Condiment	Glass		Molded Pattern	Colorless	Fluted	Neck, Finish	1775-1920	Mold Blown, Machine	www.sha.org/bottle/	Small mouth external threaded finish
32	15		1	Household	Hollowware	Refined Earthenware	Creamware	Slip Decorated	Brown		Fragment	1770-1820		www.jefpat.org	Small body fragment. Partial brown band visible, possibly annular wear
32	16		1	Household	Hollowware	Stoneware		Incised	Grey		Body fragment	1675-1775		Azizi et al 1996	Westerwald/Rhenish, Incised
32	17		1	Household	Bottle	Common Glass			Olive		Neck, Finish	1760-1825	Free Blown	Jones et al 1985	Applied string rim finish
32	18		1	Household	Hollowware	Coarse Earthenware	Redware	Mottled Glaze	Red	Banded	Body	1725-1825		www.fimh.ufl.edu	incised band, mottled glaze
32	19		1	Household	Bottle	Common Glass			Olive		Neck, Finish	1760-1820	Free Blown	Jones et al 1985	Applied String Rim finish, tooled down
32	20		1	Architectural	Nail	Iron					Nearly complete				4.5cm
32	21		1	Household	Hollowware	Refined Earthenware	Pearlware	Molded Pattern	Blue	Indeterminate	Body			Janowitz 2008	Small fragment, possibly Prattware: 1795-1835
32	22		1	Personal	Smoking Pipe	Clay	White Ball Clay		White		Stem				4/64"
32	23		2	Faunal	Bone	Bone					Humerus				mends, Avian
32	24		1	Faunal	Tooth	Bone					Nearly Complete				Bovine
32	25		1	Faunal	Bone	Bone					Fragment				Indeterminate bone fragment
32	26		1	Faunal	Bone	Bone					Long Bone				Butchered long bone, mammal

Unif/ FS	cat no	Vessel No	Qty	Category	Object	Material	Ware type	Decoration	Color	Pattern	Form	Date Range	Manu- facture	Reference	Notes
32	27		2	Faunal	Bone	Bone					Scapula				Mammal
32	28		1	Faunal	Bone	Bone					Acetabulum				mammal
32	29		1	Faunal	Bone	Bone					Femur				Mammal
33	1		1	Architectural	Brick, Whole	Coarse Earthenware			Red/Orange		Complete				20.5 x 9.25cm
33	2		1	Architectural	Brick, Whole	Coarse Earthenware			Red		Complete				9x20cm

Appendix G:

Resume of Key Personnel

NOTE: Not included in the printed version to LPC



President, Principal Investigator Ms.

Loorya is founder and president of Chrysalis Archaeological Consultants. For nearly twenty years she has worked in cultural resource management and public education devoted to preserving cultural resources and communicating their value to local communities. She has completed over sixty technical and academic reports and has delivered dozens of presentations concerning preservation compliance, New York City historical development, and educational curricula. Her extensive experience lends itself to her roles in developing and executing research and excavation plans, project management, regulatory compliance and report production.

PROJECTS BY STATE

New York:

102 Franklin Avenue, Brooklyn, NY, Phase IA, 2006
147 Hicks Street, Brooklyn, NY, Phase IB, 1998
156 Rivington Street, New York, NY, Phase IA, 2012
210 Broad Street, Staten Island, NY, Phase I 2009
246 Front Street, New York, NY, Phase I, 2012
311 Broadway, New York, NY, Phase IA, 2005
50 Bowery, New York, NY, Phase I, 2014
63-65 Columbia Street, Brooklyn, NY, Phase IA, 2004
79 Christopher Street, New York, NY, Phase IB, 2008
Bartow-Pell Mansion; Bronx, NY, Phase IB, 1993, 2004, 2008, 2012
Chambers Street, New York, NY, Phase I, 2005
City Hall Park, Fuel Cell Project, New York, NY, Phase IB, 2013
City Hall Park, New York, NY, Phase IB, II, 2012
City Island Bridge, Bronx, NY, Phase IB, 2014
Columbus Park, New York, NY, Phase I, 2007
DEP Water Tunnel - Shaft 4, NY, Phase IB, 2013
Downtown Brooklyn Water Mains, Brooklyn, NY, Phase IB, 2011
Dyckman Farmhouse; New York, NY, Phase IB, 2007
Edwards Homestead, Sayville, NY, Phase IB, 2001
Elias Hubbard House; Brooklyn, NY, Phase IB, 2001
Ellis Island Project, New York, NY, Phase IB, 2001
Elmhurst Park; Queens, NY, Phase IB, 1997
Fire Island National Seashore, Suffolk County, NY, Phase IB, 2014
Floyd Bennett Field, Brooklyn, NY, Phase IB, 2014
Fortune Society, New York, NY, Phase IA, 2007
Fulton Street Phase II, New York, NY, Phase I, II, 2014
Gowanus Canal; Brooklyn, NY, Phase IA, 2012
Gravesend Cemetery; Brooklyn, NY, Phase IB, 2002
Hendrick I. Lott House, Brooklyn, NY – Phase I, II, 2004, 2013

AREAS OF EXPERTISE

National Historic Preservation Act
Section 106 Compliance

Material Collections Analysis

Archaeological Survey and
Excavation

Public Outreach

EDUCATION

Ph.D candidate, Anthropology and
Archaeology: CUNY Graduate
School. Expected graduation 2015

M.Phil, 2000 Anthropology and
Archaeology: CUNY Graduate
School

M.A., Anthropology: 1998, Hunter
College

CERTIFICATIONS

Register of Professional
Archaeologists

10-Hour OSHA Construction Safety

30-Hour OSHA Construction Safety

40-Hour OSHA HAZWOPER

SWAC - Secure Worker Access
Consortium

High Bridge, New York, NY, Phase IB, 2014
John Bowne House, Queens, NY, Phase IB, 2014
John Street Reconstruction, New York, NY, Phase IB, 2011
Liberty Island, New York, NY, Phase IB, 2001
Little Bay Park, Queens, NY, Phase I, 2013
Marine Park; Brooklyn, NY, Phase IB, 1997, 2003
Martin's Field Phase I Project, Queens, NY, Phase IB, 2006
Martin's Field Phase II Project, Queens, NY, Phase IB, 2006
Mattituck Inlet, Mattituck, NY, Phase IA, 2006
Memorial Field; Mount Vernon, NY, Phase I, 2010
Merchant Marine Academy; Kings Point, NY, Phase IB, 2010
Ocean Breeze Park; Staten Island, NY, Phase IA, 2008
Page Ave - Block 7792, Staten Island, NY, Phase I, 2005
Peck Slip, New York, NY, July 2011 to present
Pieter Claesen Wyckoff House; Brooklyn, NY, Phase IB,
1997, 2004
Queens County Farm Museum; Queens, NY, Phase IB, 2004
Roger Morris Park, New York, NY, Phase IB, 2005
Rufus King Park, Queens, NY, Phase IB, 2006, 2007
Sign Road; Staten Island, NY, 1991
Stone Street, New York, NY, Phase IB, 1998
South Jamaica Urban Renewal I; Queens, NY, Phase IB,
2007
South Jamaica Urban Renewal II; Queens, NY, Phase IB,
2008
Spring Creek, Queens, NY, Phase IA, 2004
St. George's Church; Queens, NY, Phase IB, 2010
Tappan Zee Bridge Replacement Project, NY – Phase IB,
2014
The Erie House; Port Byron, NY, Phase IB, 1995
Timothy Knapp House; Rye, NY, Phase IB, 1997
Wall Street Water Main Project, New York, NY, Phase I, 2007
Wayanda Park, Queens, NY, Phase IB, 2003
West Village Apartments, New York, NY, Phase IA, 2007
Westchester Creek Storage Tanks, Bronx, NY, Phase IA,
2000

New Jersey:

Cranbury Wetland Mitigation Site; Cranbury, NJ, Phase I,
2009
Elizabeth River, Union County, NJ, Phase IA, 2010
Georgia Road, Freehold Township, NJ, Phase I, 2012
Hunterdon, NJ, Phase IA, 2006
Mullica River (Pinelands), Evesham Township, NJ, Phase IA,
2013
Oradell Rservior Site, Bergen County, NJ, Phase IA, 2012
Overpeck Creek; Depot Park, Englewood, NJ, Phase IA,
2009
Pleasant Grove, Jackson Township, NJ, Phase I, 2012
Southard Avenue, Howell Township, NJ, Phase I, 2012
Englishtown Road; Township of Monroe, NJ, Phase I, 2012
Trestle Replacement; Gloucester County, NJ, Phase IA, 2009

PROFESSIONAL EXPERIENCE

2001-Present: Chrysalis
Archaeological Consultants

2006-2010: URS Corporation,
Principal Investigator

2007-2010: Gray & Pape,
Supervisory Consultant

CONTACT INFORMATION

aloorya@chrysalisarchaeology.com

Connecticut:
Audubon Society of Greenwich, CT, Phase IA, 2001

Vermont:
Richmond, VT, Phase IB, 2013
Weathersfield, VT, Phase IB, 2013

WEB & MEDIA DESIGN:

BROOKLYN COLLEGE ARCHAEOLOGICAL RESEARCH CENTER
Created press and field school promotional material and packets.
Developed and maintains web site for the Department's archaeology program.
<http://depthome.brooklyn.cuny.edu/anthro/dept>

HENDRICK I. LOTT HOUSE PRESERVATION ASSOCIATION
Created press and promotional material and packets. Newsletter designer and editor.
Developed and maintains web site for the organization. <http://www.lotthouse.org>

PIETER CLAESEN WYCKOFF HOUSE MUSEUM AND ASSOCIATION
Created 350th Anniversary Flyer and Conference Information.

AWARDS:

Brooklyn Borough President's Historians Award (through the Brooklyn College Archaeological Research Center) - 1998
CUNY-PSE Grant (through the Brooklyn College Archaeological Research Center) - 1998, 1999, 2000
Conference Travel Grant – CUNY Graduate Center, New York, New York 2001

PROFESSIONAL SERVICES:

1999 to 2006 Board of Trustees – The Hendrick I. Lott House Preservation Association
2003 to 2007 Member – Historic House Trust Educators Alliance
2002 2007 Advisory Board – Pieter Claesen Wyckoff House Museum
2002 to 2007 Advisory Board - Brooklyn Heritage Inc.
2005 to 2007 Board of Trustees - Salt Marsh Alliance
2010 to present Advisory Board – Historic Districts Council of New York City
2012 to 2013 Vice President – Professional Archaeologists of New York City
2013 to 2014 President – Professional Archaeologists of New York City

PUBLICATION(S):

Loorya, Alyssa.

- 2002 The Gravesend Cemetery Project. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 1998 *Stewardship in Practice: Integrating Archaeology Into The Grade School Curriculum*. Masters Thesis on file with the Department of Anthropology; Hunter College, New York, New York.

Loorya, Alyssa and Christopher Ricciardi.

- 2013a Phase IA Historical Documentary Report and Archaeological Assessment of 235 Lafayette Street (Block 495, Lot 991), New York (Manhattan) (New York County), New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2013b Phase IA Historical Documentary Report and Archaeological Assessment of the Oradell Reservoir Mitigation Bank, Bergen County, New Jersey. Report on file with the New Jersey State Historic Preservation Office. Trenton, New Jersey.
- 2013c City Hall Rehabilitation Archaeology Project 2010-2011. Report on file with the City of New York – Landmarks Preservation Commission. New York, New York.
- 2013d Fuel Cell Installation Project – City Hall Park, New York, New York – Phase IB Archaeological Monitoring Project. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2012a Phase IA Historical Documentary Report and Archaeological Assessment of 156 Rivington Street (Block 349, Lot 33), Manhattan (New York County), New York. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2012b Phase IA Historical Documentary Report and Archaeological Assessment of 246 Front Street (aka 267 ½ Water Street) (Block 107, Lot 34), Manhattan (New York County), New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2012c Phase IB Archaeological Assessment of 246 Front Street (aka 267 ½ Water Street) (Block 107, Lot 34), Manhattan (New York County), New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2012d Phase IA Historical and Archaeological Assessment of the Proposed Gowanus Canal Historic District Extension Area. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2012e Phase IA Historical Documentary Report and Archaeological Assessment of the Pleasant Grove, Jackson Township, Ocean County, New Jersey Mitigation Site. Report on file with the New Jersey State Historic Preservation Office. Trenton, New Jersey.
- 2012f Phase IB Archaeological Field Survey of the Pleasant Grove, Jackson Township, Ocean County, New Jersey Mitigation Site. Report on file with the New Jersey State Historic Preservation Office. Trenton, New Jersey.

- 2012g Phase IA Historical Documentary Report and Archaeological Assessment of the Spotswood Englishtown Road, Monroe Township, New Jersey Mitigation Site. Report on file with the New Jersey State Historic Preservation Office. Trenton, New Jersey.
- 2012h Phase IA Historical Documentary Report and Archaeological Assessment of the Southard Avenue, Howell Township, Monmouth County, New Jersey Mitigation Site. Report on file with the New Jersey State Historic Preservation Office. Trenton, New Jersey.
- 2012i Phase IB Archaeological Monitoring – Construction of Combined Sewer In: Water Street Between Old Fulton Street and Adams Street, Old Fulton Street Between Front Street and Furman Street and Washington Street Between York Street and Plymouth Street (aka Downtown Brooklyn Water Main Replacement Project), Brooklyn (Kings County), New York – Project PIN Number: SEK002355. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2011 Phase IB Archaeological Monitoring – Sewer Replacement along John Street/Burling Slip, New York, New York - Project Number: MG41100-107MA - (NY SHPO: 07PR3695) Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2010a Phase IB Cultural Resource Field Survey of the Cranbury Wetlands Mitigation Bank Site Block 13 (Lots 15, 16, 17 and 20) - Cranbury Township, Middlesex County, New Jersey. Report on file with the New Jersey State Historic Preservation Office, Trenton, NJ.
- 2010b Phase 1B Cultural Resource Field Monitoring of the St. George's Church Fence Replacement Project, Flushing, Queens, Queens County, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2010c Phase IA Cultural Resource Documentary and Archaeological Assessment of Memorial Field, Mount Vernon, Westchester County, New York - NY SHPO #: 09PR05470. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2010d Phase IB Cultural Resource Monitoring of the excavation in front of Murphy Hall; United States Merchant Marine Academy, Kings Point, Nassau County, New York (N62472-08-C-2103). Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York
- 2009a Phase IA Cultural Resource Documentary Study of the Cranbury Wetlands Mitigation Bank Site Block 13 (Lots 13, 15, 16, 17 and 20) Cranbury Township, Middlesex County, New Jersey. Report on file with the New Jersey State Historic Preservation Office, Trenton, NJ.
- 2009b Phase IA Cultural Resource Documentary Study of the Replacement of the trestle at U.G. Bridge (12.22), Block 400, Lot 7 (Deptford Township) and Block 278, Lot 1 (Mantua Township) - Vineland Section branch of Conrail - Town of Mantua, Gloucester County, New Jersey. Report on file with Princeton Hydro, LLC.
- 2009c Phase IA Cultural Resource Survey and Documentary Report for the Depot Park Daylighting of Overpeck Creek; Depot Park, Englewood, Bergen County, New Jersey Project. Report on file with Princeton Hydro, LLC.
- 2009d Phase IA Cultural Resource Documentary Report of the Fulton Street Reconstruction - Project Extension - Fulton Street between Water Street and South Street, New York

- (New York County), New York (NY SHPO # 07PR06477). Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2009e Phase 1B Cultural Resource Monitoring of the Stapleton Senior Housing Construction Project; Staten Island, Richmond County, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2008a Phase IA Documentary Report – West Village Housing/Whitehall Storage Project – Greenwich Village, New York (New York County), New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2008b Phase 1B Cultural Resource Field Testing of Phase II – South Jamaica Urban Renewal Project 107-49 157th Street (Block 10125, Lot 116) and 153-20 and 22 South Road (Block 10121, Lots 70 and 71) – Jamaica, Queens (Queens County), New York: Project Number: 96-HPD-014Q. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2008c Phase IA Cultural Resource Documentary Study of Ocean Breeze Park, Staten Island (Richmond County), New York (Block 3355). Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2008d Phase 1B Cultural Resource Monitoring of the Path Project – Bartow-Pell Mansion, Bronx (Bronx County), New York, Contract Number: X039-108M. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2008e Technical Brief Memo for the Removal of burials at 79 Christopher Street, New York, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2007a Wall Street Water Mains Project - New York, New York - Monitoring and Limited Phase IA Documentary Report - Project Number: MED-583A. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2007b Columbus Park; New York, (New York County) New York –Monitoring Report for Phase II Construction Project Number: M015-203MA NYSOPRHP Project Number: 02PR03416. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2007c Phase IA Cultural Resource Documentary Study of the Fortune Academy Residence Addition Project – 625 West 140th Street - New York (New York County), New York 10176 (Block 2088, Lot 16) - NY SHPO #: 07PR02606. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2007d Phase 1B Cultural Resource Monitoring of the Infrastructural Improvements at the Dyckman Farmhouse Property – New York (New York County), New York, Contract Number: MG6-07M. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2007e Rufus King Park Reconstruction Project- Phase IB Field Archaeological Monitoring Project, Jamaica, Queens (Queens County), New York – Project Number: 023-205M. Report on file with the New York City Landmarks Preservation Commission. New York, New York.

- 2007f Phase 1B Cultural Resource Field Testing of Phase I – South Jamaica Urban Renewal Project (104-65 East 165th Street – Block 10163, Lot 63) – Jamaica, Queens (Queens County), New York: Project Number: 96-HPD-014Q. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2007g Phase IA Cultural Resource Documentary Study of the 210 Broad Street (Stapleton Housing) Project – Staten Island (Richmond County), New York (Block 545, Lot 100 (portion only)). Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2006a Martin’s Field - Phase II Project; Queens, New York – Phase 1B Cultural Resource Monitoring Report Project Number: Q017-105M. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2006b Rufus King Manor, Rufus King Park - Tree Placement Monitoring Project, Queens, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2006c Phase IA Archaeological Documentary Study for the proposed development of 102 Franklin Avenue, (Block 1898, Lots 45 and 46), Brooklyn (Kings County), New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2006d Phase 1A Archaeological Documentary Study for the proposed development of the Hunterdon, New Jersey Bridge Project. Report on file with the New Jersey State Historic Preservation Office. Trenton, New Jersey.
- 2005a Phase IA Archaeological Documentary Study for the proposed development of 63-65, Columbia Street, (Block 299, Lots 7 and 8), Brooklyn (Kings County), New York – BSA 04BSA005K. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2005b Phase 1 Archaeological Report for Block 7792 – Staten Island (Richmond County), New York. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2005c Phase 1B Archaeological Monitoring of the Reconstruction of the Retaining Wall for Morris-Jumel Mansion-Robert Morris Park, New York, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2005d Phase 1A Documentary Study for the 311 West Broadway Project, Block 228, Lot 12 – New York, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2005e Phase IB Archaeological Monitoring of the Reconstruction of Martin’s Field (Phase I) Project, Queens, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2005f Phase 1A Documentary Study and Partial Field Monitoring of Columbus Park, New York (New York County), New York (NYSOPRHP #: 02PR03416 and NYC Parks #: M015-203MA. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.

- 2004a Queens County Farm Museum – Phase 1B Monitoring Project; Queens, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2004b Pieter Claesen Wyckoff House – Phase 1B Monitoring Project; Brooklyn, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2003 Wayanda Park Project, Queens, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 1998a The PS 134 Archaeological-Education Program October 1997 through January 1998, New York, New York. Report on file with the Institute for Archaeological Education at Manhattanville College; Purchase, New York.
- 1998b Unearthing Van Cortlandt Park: The History and Material Culture of the Van Cortlandt Family; Bronx, New York. Report on file with the Brooklyn College Archaeological Research Center; Brooklyn College, Brooklyn, New York.
- Loorya, Alyssa, Christopher Ricciardi and Diane George.
- 2011 Phase IB Archaeological Monitoring – Sewer Replacement - John Street/Burling Slip, New York, New York - Project Number: MG41100-107MA - (NY SHPO: 07PR3695) Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2013a Phase IA Historical Documentary Report and Archaeological Assessment of 50 Bowery (Block 202, Lot 23), New York, New York. Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- 2013b Phase IA Historical Documentary Report and Archaeological Assessment of the Reconstruction of the Parking Lot and Comfort Station located at Totten Avenue and the Cross Island Parkway (aka Little Bay Park), Queens (Queens County), New York (Q010-112M). Report on file with the New York City Landmarks Preservation Commission. New York, New York.
- Loorya, Alyssa, Christopher Ricciardi and Brittany Tillchock.
- 2014 Phase IB Field Technical Memo – Otis Pike, Suffolk County, New York. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- Loorya, Alyssa, Christopher Ricciardi and Eileen Kao.
- 2013 Phase IB Archaeological Testing - for Contract DEL-359 – Catskill and Delaware Interconnection at Shaft 4 (Block 1, Lot 41), Gardiner, Ulster County, New York NYOPRHP #: 10PR2329. Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.
- 2014 Phase IB Archaeological Monitoring – The Reconstruction of Little Bay Park, Queens (Queens County), New York – Project Number: Parks: Q010-112M; NY SHPO: 11PR6844; PIN: X760.18). Report on file with the New York State Office of Parks, Recreation and Historic Preservation. Albany, New York.

- Loorya, Alyssa, Christopher Ricciardi, Edward Morin and Daniel Eichinger.
 2010a "City Hall Park Update", *SHA Newsletter*, 43(4):26, Winter 2010.
- 2010b "City Hall Park Update", *CNEHA Newsletter*, 77:4-5, October.
- 2010c "City Hall Park Update", *NYAC Newsletter*, Fall:16.
- Bankoff, H. Arthur and Alyssa Loorya.
 2007a City Hall Park Project – Archaeology Magazine Online
<http://www.archaeology.org/online/features/cityhallpark/>
- Bankoff, H. Arthur, Christopher Ricciardi and Alyssa Loorya.
 2004a "The Secret Room". *Seaport*, 39(1) Winter-Spring: 32-35.
- 2004b "Field Work at the Lott House" *Seaport*, 39(1) Winter-Spring:40.
- 2001 "Remember African Under The Eaves: A forgotten room in a Brooklyn farmhouse yields evidence of religious ritual among slaves." *Archaeology Magazine*, 54(3):36-40, May-June.
- 1998a Gerritsen's Creek: 1997 Archaeological Field Excavations Report on file with the Brooklyn College Archaeological Research Center, Brooklyn, New York.
- 1998b Under the Floor: Excavating the front Parlor of the Timothy Knapp House. Report on file with the Rye New York Historical Society; Rye, New York.
- 1998c "Excavating Brooklyn's Historic Past: The Archaeology of the Hendrick I. Lott Homestead" *Historic House Trust Newsletter*, 9(4):Fall.
- 1998d "Excavating Historic Brooklyn". *De Boerenwoning*, 1(1):3-6.
- 1997 The History and Archaeology of the Wyckoff Homestead. Report on file with the New York City Department of Parks and Recreation's Historic House Trust Division, New York, New York.
- McNichol, Anthony, Alyssa Loorya and Christopher Ricciardi.
 2014 Phase IA Historical Documentary Report and Archaeological Assessment of the Cranberry Bog Deconstruction and Wetland Restoration/ Mullica River Wetland Mitigation Bank Project/Block 94, Lots 33 and 35 and Block 90, Lots 14 and 19, Evesham Township, Burlington County, New Jersey.
- Ricciardi, Christopher and Alyssa Loorya.
 2001 Report of the Public Archaeological Dig Program at The Edwards Homestead, Sayville, New York. Report on file with the Sayville Historical Society, Sayville, New York.
- 1999 "127 Hicks Street Cistern Report". Report on file with the Brooklyn College Archaeological Research Center; Brooklyn, New York.
- Ricciardi, Christopher, Alyssa Loorya and Dr. H. Arthur Bankoff.
 2002 "A forgotten story comes to light", *Footsteps Magazine*, May-June:41-45.
- 2000 "Not Your Typical New Yorkers: Uncovering Brooklyn's Historic Past at the Hendrick I. Lott House." *This Side Up Magazine*, 12(Winter):15-16.

Membership In Professional Organizations:

The Council for Northeast Historical Archaeology (CNEHA)
New York Archaeological Council (NYAC)
The Professional Archaeologists of New York City (PANYC)
The Register of Professional Archaeologists (ROPA)
The Society for Historical Archaeology (SHA)

Conference Papers/Lectures/Teacher Workshops:

01-09-97 Society for Historical Archaeology Conference; Corpus Christi, Texas
"Archaeology and Education: An Example from Rye, New York"

03-09-97 Middle Atlantic Archaeological Conference; Ocean City, Maryland
"Archaeology and Education: An Example from Rye, New York"

01-08-97 Society for Historical Archaeology Conference; Atlanta, Georgia
"Education and Archaeology: Getting Grade Schools Involved"

01-27-98 The Science Activity Exchange - Dig Into Archaeology; Greenwich, Connecticut
"Integrating Archaeology Into The Grade School"

06-12-98 I.S. 211; Brooklyn, New York: "Archaeology at the Lott House"

04-10-99 Middle Atlantic Archaeological Conference; Harrisburg, Pennsylvania
"Excavating Brooklyn Farmsteads: Urban Archaeology Meets Rural Sites"

07 & 08-99 South Street Seaport - Dig Camp at the Hendrick I. Lott

07-19-99 92nd Street YM-YWHA Dig Day at the Hendrick I. Lott

07-21-99 Brooklyn Center for the Urban Environment; Brooklyn, NY: "Excavating The Lott House"

10-16-99 New York State Archives, New York, New York
"Teaching Into the Millennium: Integrating Archaeology into the Curriculum"

11-16-99 Marine Park Civic Association; Brooklyn, New York: "Excavating the Lott House"

01-08-00 Society for Historical Archaeology Conference; Quebec City, Canada
"Excavating Brooklyn, NY's Rural Past: The Hendrick I. Lott Farmstead Project"

05-23-00 I.S. 68; Brooklyn, New York: "Digging at the Lott House"

05-28-00 92nd Street YM-YWHA Dig Day at the Hendrick I. Lott House in Brooklyn, NY

06-01-00 Millennial Stews: Food and Food Systems in the Global City, Brooklyn, NY

06-12-00 Dyker Heights Middle School: Dig Camp at the Lott House

06-13-00 I.S. 68: Dig Camp at the Lott House

07 & 08-00 South Street Seaport - Dig Camp at the Hendrick I. Lott House in Brooklyn, NY

07-10-00 Salt Marsh Environmental Center; Brooklyn, NY: "Discover Brooklyn's Cultural
Landscape Through Archaeology at the Lott House and Marine Park"

08-02-00 Brooklyn Historical Society: Dig Camp at the Lott House

08-00 South Street Seaport - Dig Camp at the Hendrick I. Lott House in Brooklyn, NY

04-19-01 Society for American Archaeology Conference, New Orleans, Louisiana
"Beyond Community Involvement: The Hendrick I. Lott House
Archaeological Project and its Impact in the Surrounding Community"

10-19-01 Council for Northeast Historical Archaeology Conference, Niagara, Canada
"Unearthing 19th Century Farm Life in New York: The Lott House Project"

01-17-03 Society for Historical Archaeology Conference, Providence, Rhode Island.
"The City Hall Park Project Poster Session"

04-19-03 Professional Archaeologists of New York City Conference, New York, NY
"Archaeology and Historic Preservation as Educational Learning Tools"

10-00-03 Hendrick I. Lott House; Brooklyn, New York: "Teacher Workshop-Archaeology"

01-22-04 Bartow-Pell Society: Bronx, NY: "Archaeology and Education"

09-21-04 Pieter Claesen Wyckoff House, Brooklyn, NY. "Archaeology, Historic Preservation and
Education: Bringing the Past to the Present"

11-13-04 Hendrick I. Lott House; Brooklyn, New York: "Teacher Workshop - Archaeology"

11-20-04 Pieter Claesen Wyckoff House; Brooklyn, New York: "Teacher Workshop – Archaeology"

12-02-04 City Hall Academy; New York, NY: "On Being An Archaeologist"

01-12-05 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

01-13-05 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

02-20-05 Salt Marsh Nature Center; Brooklyn, NY: "Archaeology In Your Backyard"

02-28-05 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

03-03-05 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

05-23-05 Brooklyn College; Brooklyn, New York: "Archaeology and the Parks Department"

02-01-06 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

02-27-06 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

03-06-06 Salt Marsh Nature Center; Brooklyn, NY: "Dutch Brooklyn: Where Is Everyone?"

10-19-06 Landmarks Preservation Commission; New York, NY: "City Hall Academy Education"

02-07-07 City Hall Academy; New York, NY: "NYC Archaeology and the Revolutionary War"

12-03-07 Salt Marsh Nature Center; Brooklyn, NY: "Historic Houses in NYC Parks"

03-04-11 Staten Island Mason's; Staten Island, NY: "The Archaeology of New York City"

03-08-11 NYSAA-Met-Chapter; New York, New York: "The Archaeology of Lower Manhattan"

05-01-11 PANYC Annual Conference; New York, NY: "The Archaeology of City Hall Park"

03-27-12 American Association of University Woman; Staten Island, NY: "The Archaeology of New York City"

04-21-13 PANYC Annual Conference; New York, NY: "Archaeology and the Public"

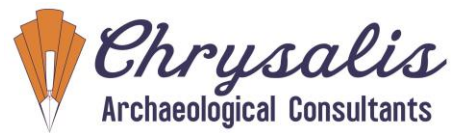
11-09-13 Council for Northeast Historical Archaeology Conference, Newark, Delaware
"The Archaeology of City Hall Park"

01-11-14 Society for Historical Archaeology Conference, Quebec City, Canada
"The Archaeology of City Hall Park"

01-27-14 Archaeological Institute of America – New York Chapter
"The Archaeology of the South Street Seaport Historic District"

03-31-14 Open House New York; New York, New York: "The Archaeology of Lower Manhattan"

Eileen Kao | Field Director



Ms. Kao has over eight years of experience working in all phases of archaeological excavation and reporting. Her specializations include both prehistoric and historic contexts in the Middle Atlantic, New England, and Midwest regions. She has extensive knowledge of laboratory analysis and archival preparation techniques for prehistoric and historic artifacts, and has experience with in-field GPS devices.

SELECTED PROJECT EXPERIENCE BY STATE

New Jersey

Lenape Farms Mitigation Project – Phase IA

Atlantic County, NJ

Conducted documentary and archival research to determine cultural sensitivity in advance of wetland mitigation and improvement activities on the Outer Coastal Plain in New Jersey.

Southard Avenue, Howell Township – Phase IB

Ocean County, NJ

Created and enacted a ground survey testing plan at historic farm site with the potential to yield cultural historic resources. Conducted research and prepared a final report summarizing results.

Pleasant Grove, Jackson Mitigation Site – Phase IB

Ocean County, NJ

Created and enacted a ground survey testing plan to investigate prehistoric and historic potential of 19th century farmland. Conducted research and testing of a 10 acre wetland mitigation area, and prepared a final report summarizing the results.

Oradell Reservoir Mitigation Bank – Phase IA/IB

Bergen County, NJ

Conducted historic documentary research and Phase IB ground survey of a wetland mitigation area within the Hackensack River valley. Coordinated field efforts to explore an area with the potential to yield prehistoric resources and prepared a final report summarizing the results.

Williams Natural Gas Pipeline, Stanton Loop – Phase IB

Hunterdon County, NJ

Testing and surface survey of landforms with high to low probability for cultural resources along existing gas pipeline to determine impact of proposed new pipeline.

AREAS OF EXPERTISE

Archaeological Survey and Excavation

Laboratory Analysis

Industrial Archaeology

Documentary and Historic Research

EDUCATION

M.A., Anthropology: 2014
(Anticipated), Hunter College

B.A., Anthropology: 2007,
University of Pittsburg, Pittsburg,
PA

CERTIFICATIONS

8-Hour Annual HAZWOPER
Refresher Course (2012)

10-Hour OSHA Construction
Safety Training (2010)

40-Hour HAZWOPER Safety
Training and Update (2009 &
2011)

SWAC – Secure Worker Access
Consortium (2014)

PROFESSIONAL EXPERIENCE

2011-Present: Chrysalis
Archaeological Consultants

2008-2011: URS Corporation

CONTACT INFORMATION

ekao@chrysalisarchaeology.com

Rutgers University Campus Expansion – Phase II

Camden County, NJ

Testing and mitigation of Site 28CA124 on Rutgers Camden Campus to recover cultural remains in area of planned new student housing.

Delaware Water Gap National Recreational Area Demolish and Remove Hazardous Structures Park-Wide Project – Phase IB

Monroe County, PA/Sussex County, NJ

Ground survey for possible prehistoric sensitivity in advance of demolition of degraded and abandoned structures in the Delaware Water Gap National Recreation Area. Conducted for the National Park Service.

New York

Staten Island Farm Colony – Phase IB

Staten Island, NY

Created and enacted a ground survey testing plan to delineate the boundaries of a potters' field cemetery utilized by residents of a 19th century poor house colony in Richmond County. Performed shovel test excavations to identify early 19th century living areas and to collect materials from a fire-damaged refuse deposit sourced from the poorhouse institution.

Forth Wadsworth – Phase IB

Staten Island, NY

Monitored ongoing excavations for drainage and infrastructural improvements at a Revolutionary War era fort with the potential to yield pre-historic cultural resources due to its location adjacent to the historically rich waters of the New York Bay.

City Island Bridge Replacement – Phase II Monitoring

Bronx, NY

Monitored excavations in Pelham Bay Park and City Island in advance of the City Island Bridge replacement to mitigate any impacts to potential pre-historic or historic cultural resources along the river shoreline area.

50 Bowery – Phase IA

New York City, NY

Contributed to documentary research investigating the site use history of a former tavern structure with potential historic significance in the Bowery, Manhattan.

Hendrick I. Lott House – Phase IB/Monitoring

Brooklyn, NY

Participated in excavation of outdoor features associated with 19th century rural and farmland activities at one of the oldest remaining historic houses in New York City.

DEL-359 – Catskill and Delaware Interconnection Replacement – Phase IB

Gardiner, Ulster County, NY

Led shovel test to investigate potential prehistoric and historic cultural nature of an aqueduct water shaft station in the Hudson River Valley.

John Bowne House – Phase IB/Monitoring

Queens, NY

Conducted Phase IB excavation of household features related to 18th and 19th century Dutch settlement landscape in this portion of Long Island. Monitored excavations for structural upgrades to the historic house.

Little Bay Park – Monitoring

Queens, NY

Conducted Phase II monitoring for infrastructural improvements at a park site with the potential for prehistoric and historic cultural resources related to turn of the century recreational usage by New York City's elite.

High Bridge Park – Monitoring

New York City, NY

Participated in identification of historic cultural resources beneath the High Bridge, which once housed the historic Croton Aqueduct. Catalogued potential cultural and architectural artifacts, the remnants of infrastructural development activities beneath the bridge.

Archaeological Field Test of 246 Front Street – Phase I

New York City, NY

Contributed to historic property background research and monitored test pit excavations in advance of construction on the property to assess any remaining historic cultural resources related to 18th and 19th century commercial activities. Documented findings and prepared a final report summarizing the results.

Fulton Street Reconstruction – Phase II

New York City, NY

Monitored excavations and investigated historic architecture and water supply features in advance of road reconstruction and utility replacements at Fulton Street in downtown Manhattan's South Street Seaport Historic District.

Gowanus Canal – Phase IA

Brooklyn, NY

Completed an assessment of archaeological/historic sensitivity for the Gowanus Canal area of Brooklyn, NY as part of NY SHPO's investigation into expansion of the historic district. Developed map analysis to potentially locate the burial site of American Revolutionary War soldiers.

Peck Slip Rehabilitation – Phase II

New York City, NY

Supplemented historic business and property background research. Conducted monitoring, mapping, and feature-specific excavations during road reconstruction and utility replacements at Peck Slip, an 18th and 19th century shipping area and Historic District in downtown Manhattan. Organized public outreach sessions incorporating collaborative lectures and didactic displays.

City Hall Reconstruction Project – Phase IB and II

New York City, NY

Performed monitoring and Phase II excavations at City Hall pinpointing historic architecture and features. Highlighted discoveries include a pre-revolution British jail, early water management features, and large scale refuse deposits. Performed in conjunction with URS.

GE Hudson River Superfund Site – Phase IB

Washington County, NY

Testing to identify potential shoreline impacts from GE Hudson River/PCB Superfund site-dredging efforts.

Fort Edwards/GE Hudson River Remediation – Phase III

Washington County, NY

Emergency mitigation excavations to recover submerged wooden portions of the historic Fort Edward site as part of the overall GE Hudson River Dredging program

Ohio

Rockies Express Pipeline – Phase III

Perry County, OH

Testing and mitigation of Sites 33Pe839 and 33Pe807 along a proposed reroute of existing pipeline. Sites consisted of Woodland period features and lithic scatters. Conducted for the Rockies Express-East Pipeline.

Pennsylvania

I-95/Girard Interchange Project – Phases II-III

Philadelphia County, PA

Testing and mitigation of various sites along a three-mile stretch of the I-95 corridor to recover cultural remains from previously demolished 17th to early 20th century occupations in the area. Conducted for PA Dept. of Transportation (PADOT), part of overall I-95 expansion project.

Rapp Run and Pine Run flood Retarding Structure Investigations – Phase IB

Montgomery County, PA

Testing for proposed Rapp Run and Pine Run flood control structures to support overall flood controlling improvements. Conducted for Upper Dublin Township.

Archaeological Testing at Delaware Water Gap Site National Recreation Area 36PI136 – Phase III

Delaware Water Gap, Monroe County, PA

Testing and mitigation of Site 36PI136 in the Delaware Water Gap National Recreation Area for proposed expansion of comfort stations at Smithfield Beach and Bushkill Access. Conducted for HF3 Construction and the National Park Service.

SR 263 Road Improvement Project – Phase IB

Bucks County, PA

Testing to identify potential cultural resources in areas of planned storm water drainage basin improvements. Conducted for PADOT

Lancaster Intermodal Transport Center – Phase III

Lancaster County, PA

Mitigation of Site 36LA1494, in historic downtown Lancaster City. Conducted for Red Rose Transit Authority.

Cabot Gas & Oil Pipeline – Phase IB

Susquehanna County, PA

Testing of proposed gas pipeline area to connect new wells with existing pipelines. Conducted for Cabot Oil & Gas Corporation.

West Virginia

Dominion Transmission Inc., Natrium Plant – Phase IB

Marshall County, WV

Ground survey of a floodplain of the Ohio River, just south of Moundsville and known Adena sites, for proposed gas processing facility and reroute of exiting natural gas pipeline. Conducted for Dominion Transmission Inc.

Vermont

Proposed Cell Phone Tower Site SBA Fay's Corner – Phase IB

Chittenden County, VT

Led archaeological investigations of the possible prehistoric and historic cultural sensitivity of upland rural farmland. Coordinated ground survey and prepared a final report summarizing the findings.

Addendum Report for Cell Phone Tower 15084-S – Phase IB

Windsor County, VT

Led archaeological investigations of the possible prehistoric cultural resources associated Native American occupation of an area adjacent to a tributary of the Connecticut River. Coordinated ground survey and prepared a final report summarizing the findings.

SELECTED PUBLICATIONS

Phase IA Historical Documentary and Archaeological Sensitivity Study of the Lenape Farms Mitigation Project/Block 54, Lot 1, Estell Manor, Atlantic County, New Jersey

Phase IB Archaeological Monitoring – The Reconstruction of Little Bay Park, Queens (Queens County), New York – Project Number: Parks: Q010-112M; NY SHPO: 11PR6844; PIN: X760.18)

Phase IB Archaeological Testing - for Contract DEL-359 – Catskill and Delaware Interconnection at Shaft 4 (Block 1, Lot 41), Gardiner, Ulster County, New York NYOPRHP #: 10PR2329

Phase IB Field Testing and Architectural Survey Report of the Pleasant Grove, Jackson Township, Ocean County, New Jersey Mitigation Site

Phase IB Archaeological Field Test of 246 Front Street (aka 267 ½ Water Street) (Block 107, Lot 34), Manhattan (New York County), NY

The History and Archaeology of the Gowanus Canal Neighborhood, Brooklyn, Kings County, NY

Phase IA Historical Documentary Report and Archaeological Assessment of the Oradell Reservoir Mitigation Bank, Bergen County, New Jersey