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An Archaeological Investigation into the Cluskey Embankment Stores

Andrew B. Ayala

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An Archaeological Investigation into the Cluskey Embankment Stores (9CH13532)



by

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B.A., Georgia Southern University, 2011

M.A.S.S., Georgia Southern University, 2014

A Thesis Submitted to the Graduate Faculty of Georgia Southern University in Partial
Fulfillment of the Requirements for the Degree

Master's of Arts and Social Science

Statesboro, Georgia

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I. Introduction

Between November 2012 and June 2013 Georgia Southern University conducted an archaeological investigation into the Cluskey Embankment Stores (9CH1352) on behalf of the City of Savannah, Georgia. The project was first initiated by the Earl T. Shinhoster Youth Leadership Institute who had a concern over how the vaults were being used. Members of the Shinhoster organization went before the City Council and proposed an archaeological investigation of the vaults. The City Council supported the proposal and the City's Research Library & Municipal Archives contacted Dr. Sue Moore of Georgia Southern University to conduct an archaeological investigation of the site. The Cluskey Embankment Stores are located on Factor's Walk just east of City Hall in Savannah, Georgia. There are a total of five vaults with four open and a fifth vault bricked up and sealed. The research goal was to determine what the vaults were used for and if they were, in fact, utilized as slave holding facilities. The scope of work conducted on the vaults included extensive archival research, LiDAR scanning, GPR scanning, and excavation units in all four open vaults with a reconnaissance into the fifth vault. All of these tasks were led by Dr. Sue Moore and Blake Ayala.

II. Historical Background

i. Introduction

The Colony of Georgia and its first town, Savannah, were established in 1733 by General James Edward Oglethorpe. Located 20 miles inland from the coast, Savannah sits atop a high bluff along the Savannah River. With a deep river and easy accessibility to the ocean, Savannah grew into a major port city. Due to its strategic location as a large shipping port with ocean access, Savannah played major roles in the Revolutionary and Civil Wars. Following the Civil War, Savannah continued to grow and thrive as a port city. Today Savannah is one of Georgia's largest cities and the largest port of the State.

The Cluskey Embankment Vaults were built as part of a larger retaining wall project to prevent erosion of the high bluff upon which Savannah sits. The vaults were built into the face of the bluff and are now a part of the retaining wall itself. The vaults have been a local mystery for many decades now. No one is quite sure as to the exact purpose these stores were used for, and with Savannah's dark history in slavery, many people have believed that they were used to store slaves on their way to auction. These facilities would be a major undertaking to build just for that purpose, especially when there were many other documented ways of housing slaves for auction. In my Historical Background section, I will look at how slaves were held in states outside of Georgia and within the state as well. I will also look into the life of Charles B. Cluskey, the man who designed the vaults, while he lived in Savannah. This will, I hope, uncover more information about the purpose and intent for the use of the vaults.

Figure 2.01

1883 Image of Savannah, GA from Harper's Weekly



ii. Cluskey in Savannah

Charles Blaney Cluskey was born around the year 1808 in the town of Tullamore, in King's County, Ireland. He arrived to New York from Ireland on October 3, 1827 when he was about 24 years old. It is believed that he received his training as an architect at the firm of Town and Davis (New Georgia Encyclopedia 2012, pg.1) while he lived in New York City. In October of 1829 Cluskey took passage for Savannah on the sloop "Excell" (Savannah Morning News 1-24-65, pg. 6-7). Before moving to Savannah permanently Cluskey experienced success as an architect and builder by constructing the Governor's Mansion in Milledgeville, Georgia, and the first buildings of the Medical College of Georgia located in Augusta. When he moved to Savannah he met his future wife Johanna Elizabeth Walsh, and they were married in 1831. They had five children together, and to help support his growing family Cluskey took up a job as an agent for

ships plying between Savannah and Augusta (Morrison 1978, pg.1). He wanted to set himself up in this business, but he was a man who had many interests. He joined the Democratic Party and was appointed to several different committees. He was a part of the Hibernian Society and was the first president of the Irish Jasper Greens, a local militia group founded in 1842. He even took part in organizing the Mechanics Benevolent Society in Savannah, and had joined the Savannah Volunteer Fire Department.

By the 1840's he was well known around Savannah. Because of his influence and his many affiliations in society the city began to grant him civic contracts. It also helped that his brother-in-law, Michael Dillon who married Cluskey's sister Margaret, was a city alderman (Morrison 1978). Cluskey was awarded contracts to construct a ditch from Tattnall Street to the hospital, the new City Prison, and the cistern in Warren Square. Cluskey was not tied to civic contracts alone; he was involved in several private contracts around the city as well. Cluskey is said to have been the architect of Mr. Francis Sorrel's residence, a beautiful house located on the north side of Madison Square. He was the architect and builder of the Champion-McAlpin-Fowlkes house, and the Philbrick-Eastman house. He would help with renovations at the Independent Presbyterian Church, and his work constructing the Convent for the Sisters of Mercy on Liberty Street was hailed as a beautiful work of architecture (Morrison 1978, pg.7).

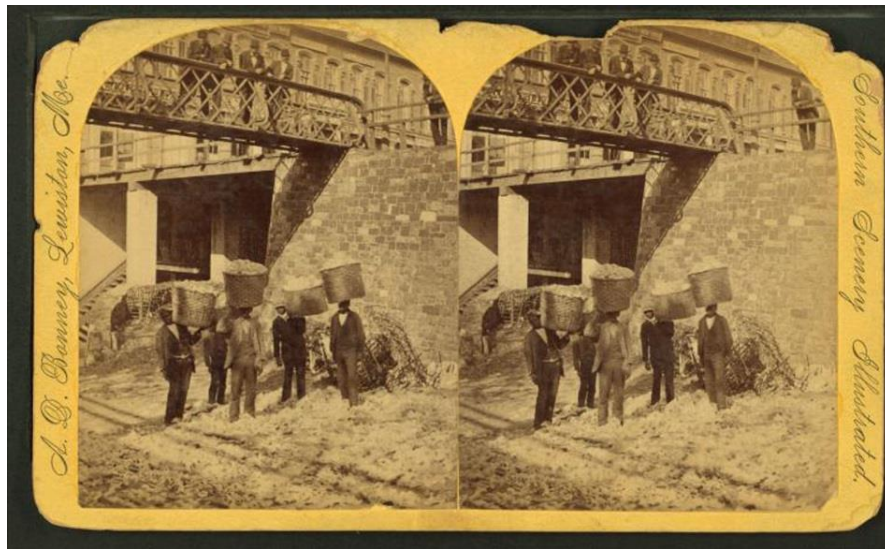
In 1842 his wife passed leaving him with six children to raise by himself. This put even more strain on Cluskey. By 1843 Cluskey had to file for bankruptcy. While this hit Cluskey hard, he did recover. He would later go on to take up other contracts that he was able to manage better. However, during the planning of the Customs House in Savannah Cluskey was passed over by an architect from New York to design and build it. This

caused him more heartache. Being tired of Savannah, Cluskey moved to Washington D.C. in 1847. There he helped oversee the renovations to the White House, Capitol Building, and the Patent Building. Following the Civil War Cluskey returned to Georgia in 1869 where he was employed to reconstruct the St. Simons Lighthouse and Keeper's Residence, which had been damaged during the war. In 1871, Cluskey contracted malaria and died before the renovations to the lighthouse were complete (New Georgia Encyclopedia 2004, pg.1).

iii. Cluskey and the Vaults

In February of 1839, the City Council reported that the public grounds east of the City Exchange were in need of attention. The bluff was eroding away, the public walk bridge over Factor's Walk was decaying, and the whole area needed to be renovated. The public works project, which included the construction of a retaining wall to help prevent erosion, was put up for bid. Research for this project at the Chatham County Courthouse, Georgia State archives, and Georgia Historical Society provided maps and documentation that indicated the area had been utilized as a public green space with no buildings situated in the area prior to the construction of the retaining wall and vaults. One of the many architects who placed a bid for the project was Charles B. Cluskey.

Figure 2.02
Cotton Picking House, Savannah, Georgia ([187-])
New York Public Library, Digital Gallery



Cluskey won the bid and was awarded the contract from the City and work began in early 1840. His contract was to build a retaining wall east of the City Exchange and to raise and level the walk along Bay Street (Official Proceedings of City Council, 1839-1842). On March 12, 1840, Cluskey had raised “the walk to a level by filling the hollow parts with sand...”(Official Proceedings of City Council). In May of 1840, Cluskey proposed to build “four brick stores” (Official Proceedings of City Council, 1839-1842), in the retaining wall for a sum of 3,000 dollars. This was approved, but instead of paying his fee for the addition the City leased them to Cluskey for a 20 year period that would begin in October of 1840. Construction progressed very slowly. By January of 1841 many of the contracts that Cluskey had taken, including the vault project, were either incomplete or had not even begun. In order to obtain more money to get out of his financial troubles, Cluskey transferred his lease of the vaults to John Dillon on January 18, 1841(Chatham County Superior Court 1841). This satisfied a debt to Dillon as

Cluskey had previously borrowed \$2,900 from him. By September of 1842 Cluskey had surrendered his contract with the City, which in turn was awarded to William S. Walker, of James E. Walker & Brothers (Official Proceedings of City Council 1839-1842).

Information regarding James E. Walker & Brothers is vague. A review of the official proceedings of City Council in 1842, indicates that William S. Walker was contracted to finish placing the iron railing above the vaults. If he did more, it is not apparent. The history of the vaults throughout the rest of the 19th century is still unclear.

Figure 2.03
Old Merchant's Exchange ([ca.1865])
New York Public Library, Digital Collection



Extensive documentary research was conducted to uncover who John Dillon was. He was the brother of Alderman Michael Dillon, Cluskey's brother-in-law (Walter C. Hartridge Collection). Michael Dillon thus becomes the link between John and Cluskey and explains how they knew each other and why John takes over the lease of the Vaults. In 1822, John and Michael are shown to have a Carriage business together called Dillon Brothers & Co. In the 1830's and 1840's there are several John Dillons residing in

Savannah, GA listed in the Savannah Directories. This was difficult to determine the correct John Dillon; however, only one John Dillon was listed without a middle initial, his occupation is shown as a Grocer.

The Georgia State Archives and Georgia Historical Society have yielded more evidence on John Dillon and his life. Chatham County tax records indicate a John Dillon, with no middle name, paid taxes on “merchandise” in 1843. This was the year the vaults construction was completed and potentially began to be utilized. The tax records also indicate a building at the corner of Broughton and Jefferson that Dillon was continually making improvements to. Because this is the only structure that is consistent throughout his tax records it is believed to be John Dillon’s permanent residence. The tax records on John Dillon end in 1864. This led to the discovery of an appraisal of the estate of John Dillon written on March 31, 1862, found at the Georgia State Archives. This showed evidence that John Dillon had accumulated a large sum of wealth over his life. Another interesting connection between Dillon and Cluskey was that in Dillon’s estate he had a 20,000 acre tract of land along the Ogeechee River with a lot of logging equipment. When Cluskey was an agent for a shipping company the main resource being shipped under Cluskey was timber.

No other records pertaining to the usage of the vaults after the construction have been discovered. The only record showing the vaults existence was an 1888 Sanborn map. No other Sanborn maps indicate the presence of the vaults.

Figure 2.04

1888 Sanborn Map showing the Embankment Stores

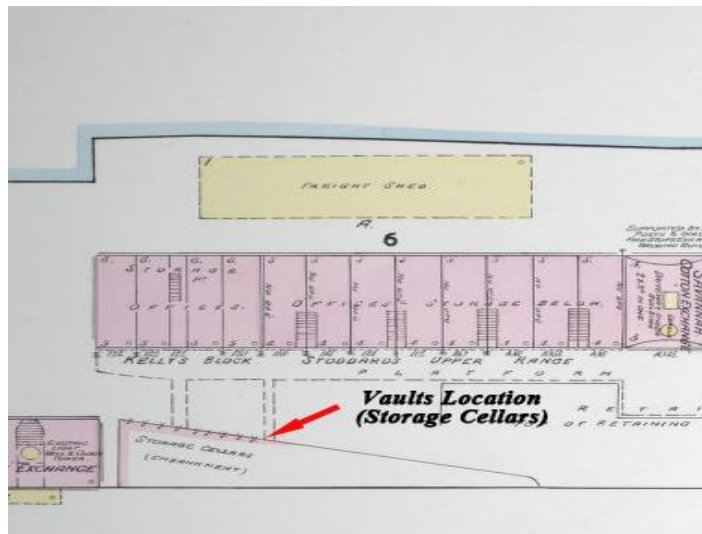


Figure 2.05

Image taken from top of City Hall looking over the top of Vaults
(Robert N. Dennis Collection, New York Public Library, N.D.)

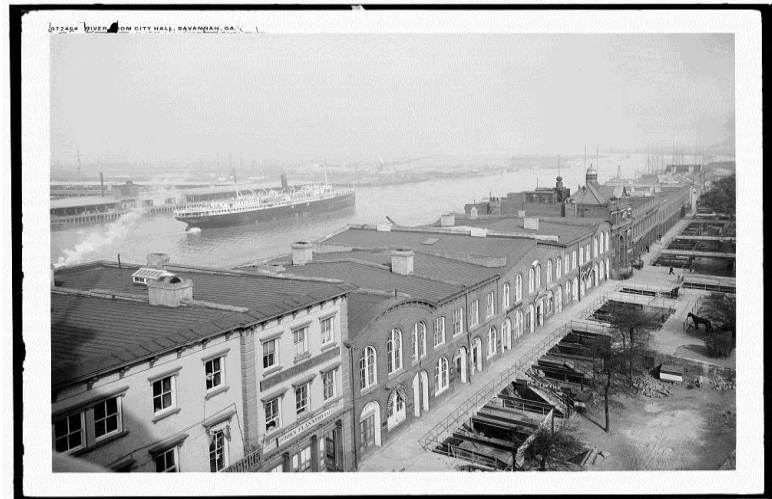


Figure 2.06

View of Factor's Walk, Vaults are off to the right out of view
(The Digital Collection of the Lane Library, Armstrong Atlantic State University)



iv. History of the Vaults in the 20th Century

On May 7, 1904, during the construction of City Hall, the largest and western most vault (vault 1) collapsed, trapping and severely injuring Tom Heyward, Alexander Spell, and Sam Patterson. The men were rescued and all three survived their injuries. The collapse of the vaults was caused by the removal of the main outside wall (closest to City Hall) during the construction of City Hall. The other walls of this vault, being unable to withstand the pressure and instability, collapsed. The City of Savannah had the collapsed

vault rebuilt by the Savannah Contracting Company, and sub-contractor A.P. Stewart. During reconstruction, problems were experienced. The remaining vaults were in a very poor condition, and earth had to be brought in and shifted from wall to wall to reconstruct each section (Savannah Morning News, 25 May 1904).

The vaults were documented as part of the Historic American Buildings Survey in 1962 by the National Park Service (HABS 1962, Appendix A). Thorough measurements, photographs, and drawings were taken of all the Vaults. The HABS photographs are the earliest documentation that the vaults were used by the City for parking. Parking was permanently discontinued in November 2012. The Cluskey Embankment Stores are included as a contributing structure in the Savannah Historic District's National Historic Landmark designation (1966) and the district's National Register of Historic Places designation (1969).

Figure 2.07

H.A.B.S. documentation drawing from 1962

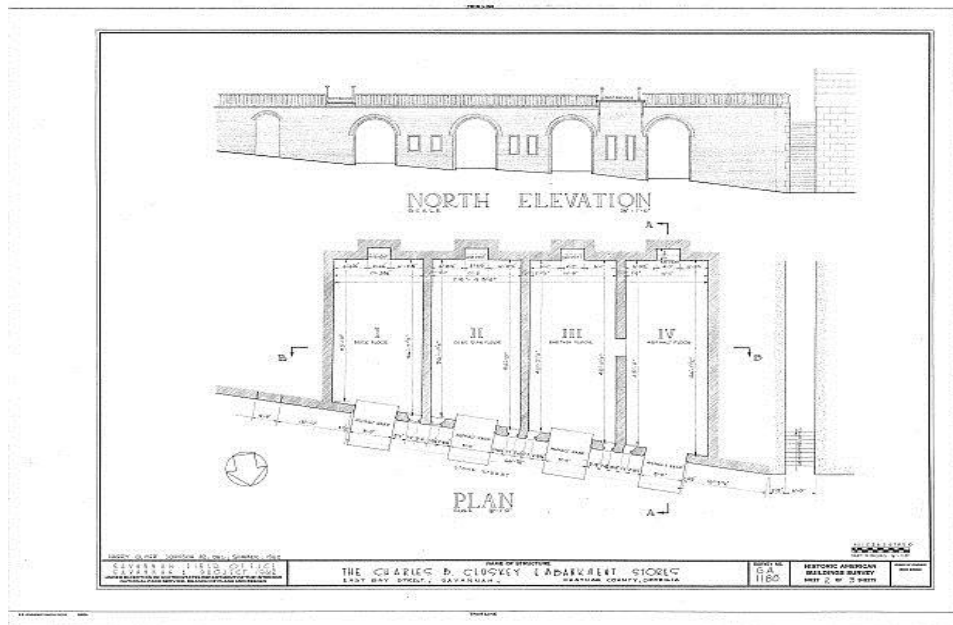


Figure 2.08

H.A.B.S. documentation photograph



v. Slave Holding facilities in and around the State of Georgia

One of the main questions asked about the vaults were if they had ever been utilized or associated with the slave trade conducted in Savannah. To try and answer this question research was conducted to look at facilities utilized for this trade in Georgia and the surrounding areas outside the state to see if the vaults did in fact resemble the facilities that were used for the slave trade.

Slavery was a business that was highly profitable. It was also highly complex with many parts that helped run this machine. Many who had never even owned slaves inadvertently helped make slavery a thriving business. From doctors, to dentists, lawyers, bankers, insurance agents, grocery store owners, shoe makers, tailors, shipping and transportation owners, even churches profited from slavery. Savannah was no exception. By 1860 Savannah was the largest slave trading city in Georgia with over two dozen slave bankers and brokers that existed all over the city. Augusta, Georgia, also had many slave bankers and brokers as well. In these cities individuals would have “shops” that would house, feed, and cloth slaves while on their way to auction (Sheehy 2012, pg. 76-77). These buildings also served as the main business building where people could buy, sell, and rent slaves. After researching the subject of urban slave holding facilities they seem to be multi-level/ multi-building complexes. There would be a designated area for slaves to eat and sleep, a courtyard to have recreation, rooms for inspections, and even rooms for punishment (Sheehy 2012, pg. 77). In Savannah one slave broker, J.S. Montmollin, even had his own auction room within his store (Sheehy 2012, pg.70). This allowed him to run almost every aspect of the slave trading business.

With the exception of the auction room, this was the typical set up of most slave holding facilities in Savannah. Slave brokers would sometimes acquire new slaves by going to plantations all over the state and would even venture out of state to purchase new slaves. They were mostly shipped back to these slave marts in wagons, by trains, and by ship. In the case of the Cluskey Vaults, it was the shipping of slaves that lends to the possibility that slaves occupied these vaults. However, this would have been more difficult and heavily regulated way to bring in slaves in Georgia. Not only did Georgia observe the laws that prohibited slave trading from Africa, Georgia also had state laws that prohibited interstate slave trading. This was lifted in the 1850s but many slave brokers had been sidestepping this law all together (Sheehy 2012, pg.9). For Savannah slave brokers it was easy to just buy land and build a facility across the river in South Carolina to hold the slaves until they had paper work declaring them the rightful property of the brokers or just simply sell the slaves across the river from the facility itself.

While Georgia had a large slave market, South Carolina had the biggest markets on the entire east coast. The city of Charleston in particular served as the focal point of this trade (Morgan 1998, pg.908). The port of Charleston was easily accessible to ships and thus made it a lucrative sea-trading commerce city. The economy of South Carolina is what made the slave trade business so profitable. Rice and cotton were the biggest cash crops for the state. Both of these agricultural practices required considerable man power. Charleston is the best and closest example, compared to Savannah, as to how the slave trade business worked.

Figure 2.09

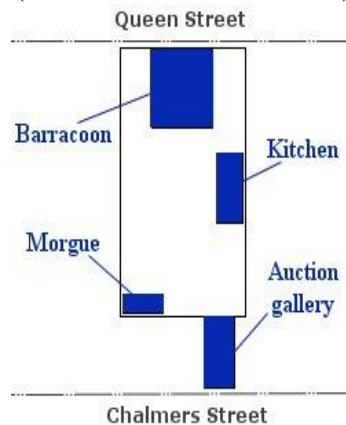
Old Slave Mart Museum, Charleston, S.C. (Ryan's Slave Market)



Usually these facilities were multi-level/multi-building complexes that could provide everything from shelter to recreation areas, kitchens, and jails. The Old Slave Mart Museum in Charleston is the last example of the Charleston slave trade business. It was a fully enclosed complex with multiple buildings that each served a distinct purpose. One building was a four story barracks for the slaves to be housed. There was another building that was used as a kitchen, another for a jail, and even another building used as a “dead house” or morgue.

Figure 2.10

Layout of Ryan's Slave Market in Charleston, S.C.
(Old Slave Mart Museum)



Another major slave trading hub in the South was located in New Orleans, Louisiana. These three port cities made up a bulk of the slave trade business in the Deep South. One problem with comparing Savannah to Charleston or New Orleans is the location of the ports. Charleston is located in the lowlands off the coast. New Orleans is located below sea level so building underground was impossible. This made it difficult to build cellars in the homes or ports of these cities. Savannah's port is located more inland and placed along a high bluff above sea level. Because of Savannah's geographic location this allowed Cluskey to be able to construct the vaults.

Structures similar to the vaults have been hard to find, if not non-existent, in the setting in which they are located. In expanding research on similar structures several interesting discoveries were made. The vaults had similar construction methods that were used in building masonry fortifications. Fort Pulaski outside of Savannah has very similar vault-like structures, or casemates, where the cannons were placed throughout the fort. The search for other similar structures led to a very unexpected place, the coast of Ghana. Two castles off the coast of Ghana had been used for hundreds of years for the Trans-Atlantic slave trade, Elmina Castle and Cape Coast Castle.

Figure 2.11

Elmina Castle, Ghana
(Kamikazecunuck.com/category/ghana/)



Elmina Castle was constructed in 1482 by the Portuguese, its original name was St. George of the Mine Castle, and is one of the oldest existing European buildings in Africa. In 1637, the Dutch took over the castle and it was under Dutch control when it began its use for holding multitudes of slaves for the Trans-Atlantic slave trade. Vault-like dungeons located within the castle bear a striking resemblance to the vaults in Savannah. They are high arched masonry structures that are long with abundant storage space with vented barred windows. The castle's use as a slave pen ended in 1814.

Figure 2.12

Elmina Castle Dungeons
(kamikazecunuck.com/category/ghana/)



Figure 2.13

Cape Coast Castle, Ghana
(www.blackpast.org/gah/cape-coast-castle)



Cape Coast Castle which lies roughly 8 miles to the east of Elmina was the site of another coastal castle used for the slave trade. Built in 1653 by the Swedish Africa Company, the site was struggled over for many years. It was not until 1664 that the castle was conquered by the British and it remained in British control until 1957. Cape Coast Castle held many more slaves than Elmina in similar but much larger dungeons with the capacity to hold 1000 male and 500 female slaves at any giving time. There were very few small windows with iron bars to let some fresh air into the dungeons, and with no established bathroom the only plumbing available was a small sunken drain that ran

through the center of the dungeon. It often did not flow consistently making the floor of the dungeon covered with urine and feces. The most iconic image of Cape Coast Castle is the door of no return.

Figure 2.14

Cape Coast Castle Dungeons
(www.Peerage.org/geneology/page3.html)



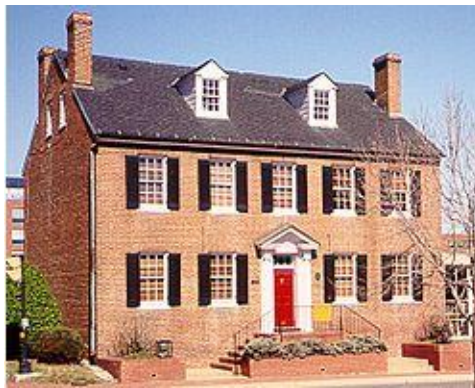
These masonry coastal forts, along with typical designs for wine cellars from the medieval period through the present day are the only other structures that appear to be similar to the Vaults in Savannah. While these forts were once used to store slaves the Vaults were built roughly 400 to 200 years later and roughly 30 years after the end of the Trans-Atlantic slave trade. The size of these dungeons are much larger when compared to the Vaults in Savannah. The architecture alone is insufficient to support the Vaults as slave holding facilities.

vi. Archaeological Explorations into Slave Pens

Two slave pens were recently excavated in Virginia. The Bruin Slave Jail in Alexandria and the Lumpkin Slave Jail in Richmond. Both of these sites were owned by very wealthy slave brokers and were multi-building facilities. The Bruin Slave Jail excavations were conducted in 2007 and 2008 by the Louis Berger Group, Inc. The entire site, except for the main house, is now under a parking lot. The site contained the main slave jail with an attached kitchen, a wash house, and another slave barracks just in case Joseph Bruin had more slaves than he could hold in the main jail.

Figure 2.15

Bruin Slave Jail, Alexandria, Virginia.



All together the Bruin Slave Jail, by accounts, could hold up to 50 slaves (Kraus et al 2007). They discovered that the site had been heavily disturbed but many features and artifacts pertaining to the slave pens were still present. Glass, ceramics, oyster shells, and animal bones were all recovered within a possible kitchen area. An interesting discovery was that none of the bones (mostly heads and feet of cattle and sheep) had been burned. This may be because they were cooked in a more traditional way such as stewing.

Figure 2.16

Bruin Slave Jail excavation of the old cistern



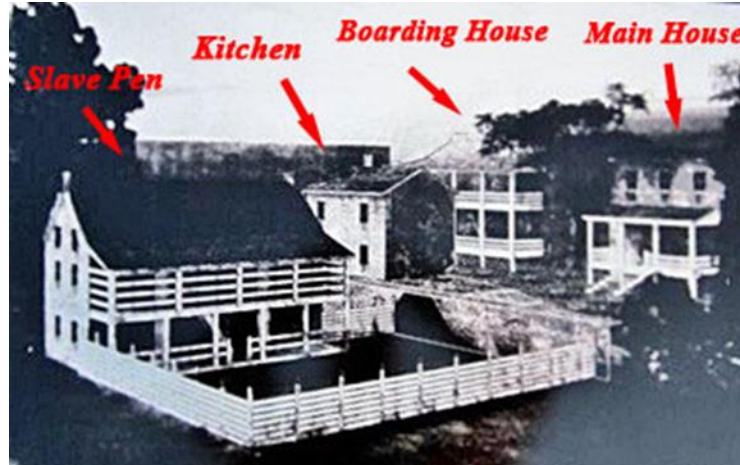
Other features were discovered on the property including the old cistern/wash house. The Louis Berger group found a wealth of material information about the daily lives of these slaves. They believe they were able to identify the kitchen and found the old cistern. They might have found part of the other slave barracks but the area was too disturbed to be able to properly identify it as being such.

Excavations took place at another slave jail located in Richmond, Virginia, the Lumpkin Slave Jail. Here, archaeologists from the James River Institute for Archaeology, Inc. went out to determine if any cultural material and features remained of the slave jail. This site was also located underneath a parking lot. Due to the heavy use of the area after the Civil War by the Richmond Iron Works and Seaboard Building, most of the Lumpkin era lay between 5 to 10 feet below the soil surface (Laird 2006, pg.12). While the site was heavily damaged it was determined that evidence of the Lumpkin slave jail was still intact.

Figure 2.17

Lumpkin Slave Jail, Richmond, Virginia.

(<http://www.examiner.com/article/the-devil-s-half-acre>)



One of the features uncovered was a paved cobblestone walk-way. This proved an interesting find as it gave the archaeologists an idea as to where they were inside the complex. Because of the high traffic that occurred at the site, Richard Lumpkin had walkways placed all around the slave jail. In another test trench the foundations of a wall structure were uncovered. Unfortunately this trench was terminated due to finding an active waterline. The project would go on to find definitive evidence of the Lumpkin slave jail itself. This included the kitchen, two nearby outbuildings, numerous drainage features, and part of the jail's foundation (Laird 2010, pg.145). Glassware, ceramics, nails, and clay pipe stems were found within each of these features that matched up with the same time period as the Bruin Slave Jail.

These two sites have yielded a tremendous amount of knowledge into urban slave holding facilities. These sites have also uncovered aspects of daily life for the slaves being held and how these facilities operated. Comparing these sites to the Vaults there are

a number of significant difference. These sites are multi-level/multi-building complexes with room to “comfortly” accommodate the enslaved persons. There are areas for eating, sleeping, exercise, and privies. They are provided desert food, clothing, and medical treatment. The Vaults are the complete opposite of what these facilities offer. There is very little space to exercise and one would have to eat, sleep, use the bathroom, and bathe in the same area, with no functional drainage system. Comparatively speaking, the Vaults are just not set up for what the slave trading industry required to be profitable during those times.

III. Field and Laboratory Methods

i. Historical Methodology

The historical methodology implemented during this project included: researching, compiling, and preparing an historical context for the Cluskey Embankment Stores. Research was conducted at the Georgia State Archives, the Chatham County's Engineering Department, and Superior and Probate Courts, the Georgia Historical Society, and the Bull Street Public Library. The maps, newspaper articles, and documents on microfilm, supplemented by secondary documentation sources found at the Historical Society, helped provide an historical picture of the events around Charles Cluskey's life in Savannah, construction of the vaults, ownership of the vaults, and subsequent events after the vaults were constructed.

ii. Field Methodology

The fieldwork consisted of scanning the vaults using LiDAR, GPR, and placing excavation units in all 4 open vaults. The LiDAR (Light Detection and Ranging) was implemented for multiple purposes. This allowed for the creation of a three dimensional model that was used as a visual aid in discovering any irregularities between the vaults, the space within each vault, determining if any features could be seen in the architecture that would have been missed with the naked eye, and for future preservation and interpretations. Ground Penetrating Radar (GPR) was used in every vault to discover any features in a non-invasive manner. The GPR unit was graciously provided by the City, however no recording device was available so all disturbances and features were marked

with spray paint. This allowed for a more precise placement of the excavation units and to ensure that units were not placed over any water, gas, or power lines. Test units were placed in locations determined to produce the best results from the information provided by the GPR data. To start, two 1 x 1 meter test units were placed in the first, second, and fourth vaults. The third vault had a larger 2 x 2 meter unit placed near the rear of the vault. This was because the GPR indicated that this particular vault had very little disturbance beneath the surface.

All excavations were conducted following the *Georgia Standards and Guidelines for Archaeological Surveys (GCPA 2001)*. The excavated soils were sifted using 6.35mm (1/4”) wire mesh mounted upon saw-horses. All field data including the locations of test units, field notes, profile maps, pictures, forms, and soil stratigraphy were recorded for each test unit. Once completed, all excavated units were backfilled. All of this data was then taken back to Georgia Southern University’s Archaeology Laboratory for analysis.

Figure 3.01

GPR Unit Used to Scan the Vaults



Figure 3.02
GPR Scanning of Vault 3



Figure 3.03
LiDAR Scanning of the Vaults



iii. Laboratory Methods

To ensure that the provenience data would not be lost or confused with other data a standardized cataloguing system, initiated at the beginning of the fieldwork, was implemented. The method of record-keeping that was utilized during the fieldwork phase aided the laboratory processing and analysis. In the laboratory phase, all artifacts were washed, analyzed, quantified, and re-bagged according to the original provenience. The resulting data was entered into the computer program, Arch Data, and stored within the computer file. All historic artifacts were analyzed using Stan South's artifact patterning methodology (South 1977). The use of South's typology helped to systematically categorize all historic cultural material, provide a means for interpreting the importance of the artifact classes found at the vaults, and for creating interpretations based on the known historical and cultural contexts of the periods through which the vaults were utilized. Due to the volume of artifacts recovered, the unidentifiable artifacts, such as the heavily corroded nails and unidentifiable iron pieces, along with shell, coal, slag, and fragments of brick and mortar were weighed, cataloged, and discarded. The wine bottle fragments that would be uncovered within Vault 4 block G, located in feature 5, have been weighed with only the bottle necks and bases being counted.

IV. Results and Interpretation

From November 2012 to June 2013 Georgia Southern University conducted excavations at 9CH1352 (Cluskey Embankment Stores) in Chatham County, Georgia. The investigation included two 1 x 1 meter excavation units placed within Vaults 1, 2, and 4; with a larger 2 x 2 meter excavation unit within Vault 3. These unit placements were determined by the results of the GPR scanning previously discussed.

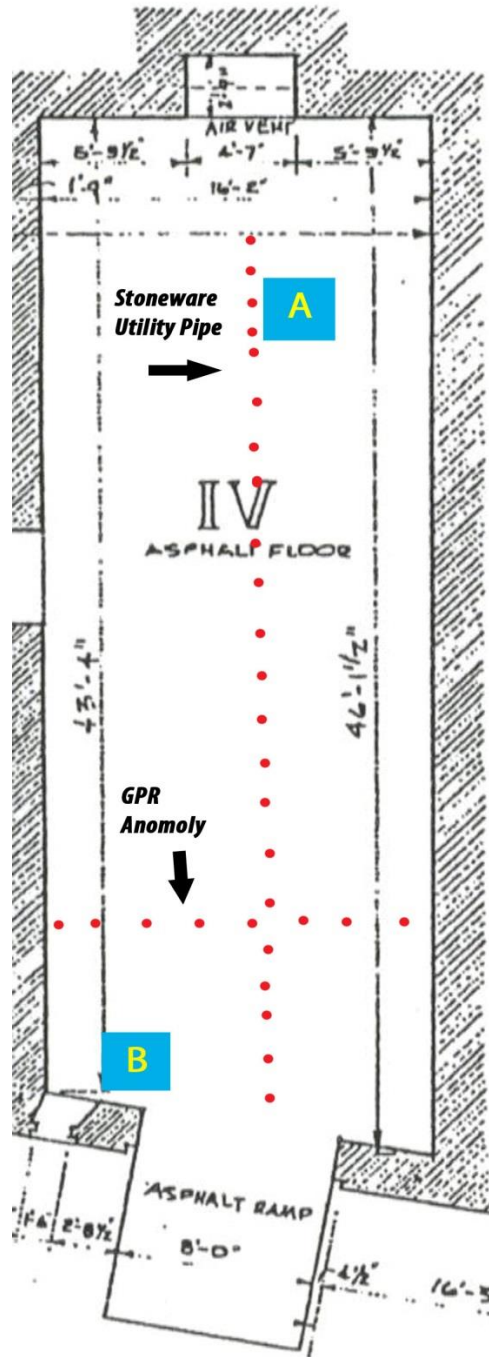
i. Vault 1

The GPR (Ground Penetrating Radar) provided good results for all of the vaults. In vault 1 the GPR produced results indicating that Vault 1 had been heavily disturbed. Two linear features were discovered by the GPR. A linear feature running down the center of the vault, north to south was encountered. Another linear feature was encountered towards the front of the vault, running east to west. These anomalies appeared very similar to water or sewage lines. These were the only two visible features shown by the GPR. Vaults 1 and 2 also share a unique feature that does not exist between the other vaults. This feature, located in the center of the east wall in Vault 1 and the west wall of Vault 2, is a connecting doorway. This area would be tested in Vault 2.

Figure 4.01

Map of Vault showing GPR results and Unit placement

(H.A.B.S. Drawing)



a. Unit A

Test unit A was placed in the southwest portion of Vault 1, towards the rear of the vault beside the linear feature found by the GPR. The floor of the vault was paved over so the area where the units were placed had to be cut into squares that could be removed and placed back manually. This service was provided by the City of Savannah. Three levels containing six 10 cm zones were excavated within unit A. This revealed a stratigraphy that consisted of a layer of very dark gray sand extending approximately 43cm below surface followed by a layer of very dark grayish brown sand extending another 20 cm placing the total depth of the 10 cm zones at approximately 63 cm. Once the 10 cm zones were completed a sondage was placed in the center of the unit and was excavated to a depth of 116 cm where white sand was encountered.

There was only one feature that was located in unit A. This was the linear feature that was discovered by the GPR testing. The soil indicated that a large amount of fill was brought in and placed in this area. This deposit had large amounts of industrial fill within the soil itself. This caused a problem during the excavation due to wall collapses. Because of the collapsing walls in the unit, the excavations had to slowly tighten up in length and width. This proved to be difficult for excavating, especially the sondage, within the unit.

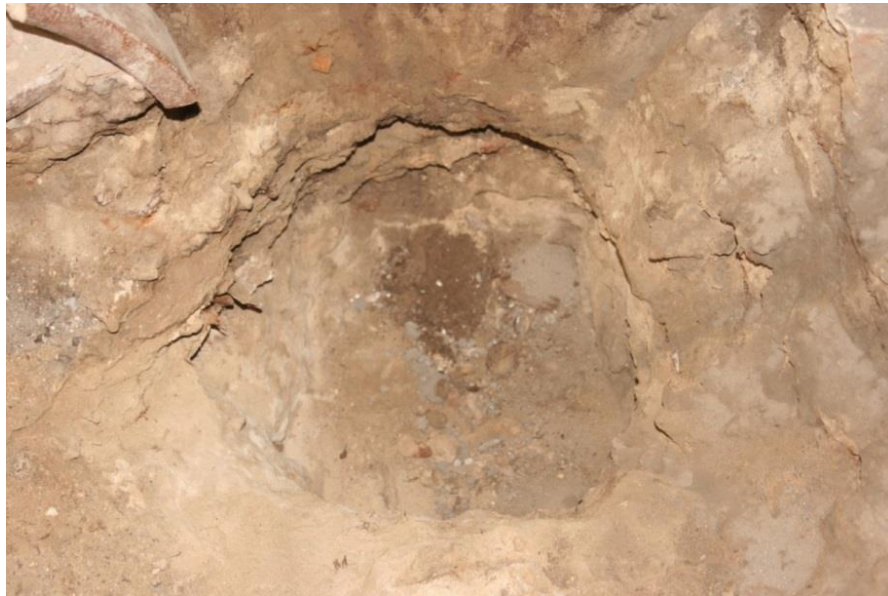
Figure 4.02

Unit A, viewing the east wall



Figure 4.03

Unit A, viewing the sondage excavated within the unit



A total of 1,394 artifacts were recovered from levels 1 through 3 from unit A. The artifacts were grouped into functional categories based on South (1977). See appendix for the full list of artifacts recovered from unit A.

Figure 4.04

1869 Shield Nickel, Level 3 Zone A



Figure 4.05

Ford Key, Level 2 Zone A



Figure 4.06

Stoneware Pipe Fragments, Level 2 Zone C



Interpretation

Due to the heavy disturbance found throughout the unit it is difficult to make any definitive interpretations. The GPR results that indicated an anomaly running through the center of the vault in a north-south manner was determined to be the fragmented remains of the stoneware utility pipe that was uncovered within the unit. This was the only definitive feature uncovered during the excavation of unit A. With no distinct stratigraphy the whole unit appeared to be industrial rubble fill through every level and zone. The only conclusion to be determined from the excavation of unit A would be that the disturbance of this unit is tied to the collapse of the vault in 1904. Comparing the amount of mixing and disturbance with unit B it seems probable that the resulting collapse of the vault was caused by shifting sand within the foundation of the vaults which occurred towards the back of Vault 1's foundation. The collapse of the vault and

its reconstruction has heavily disturbed any sub-surface feature that could aid in the interpretation and analysis of the vaults. Before being backfilled photographs were taken of the completed unit.

Artifacts such as blue transfer printed earthenware (1780-1850) mixed with a Ford car key (early 20th Century) clearly indicate disturbance. Examination of the artifacts by level and zone shows that there is little change in types from top to bottom of the unit indicating a thorough mixing due to disturbance. The earliest artifacts appear to be the earthenware ceramics such as the transfer printed, edged, industrialized slipware and hand painted varieties along with the kaolin pipes. These materials are clearly 19th century in time period, probably from the first half. But they are mixed with materials such as the industrialized stoneware pipes, car keys, and electrical insulator fragments. The artifacts point to a fill episode, probably the reconstruction of the vault in the early 20th century. This would account for the mixed provenience of the materials. Use of the vaults in the twentieth century is probably responsible for some of the artifacts such as the car key.

b. Unit B

Test unit B was placed in the northeast corner of Vault 1 in an area that was indicated by the GPR to be less disturbed than other areas located in vault 1. Two levels containing seven 10 cm zones were excavated within unit B revealing a very complex stratigraphy. Every 10 cm zone was marked by mixed soils and signs of disturbance throughout. One feature, containing a fragmented wooden plank and post-like feature,

was uncovered; however, after further examination of the soils surrounding the feature it was determined that the soils were mixed and disturbed.

Figure 4.07

North Wall Profile of Unit B, Level 2 Zone D, showing heavily disturbed stratigraphy



Figure 4.08

West Wall Profile of Unit B, Level 2 Zone E, showing disturbance in the stratigraphy



A total of 1,076 artifacts from levels 1 and 2 were recovered from unit B. The artifacts were grouped once again into functional categories based on South (1977). A complete list of recovered artifacts can be found in the appendix section.

Figure 4.09

Tobacco Pipe Fragments, Level 1 Zone A



Figure 4.10

Lantern Tops, Level 1 Zone A



Interpretation

Just as in the case with unit A, unit B was heavily disturbed from the collapse of the vault in 1904. Unit B differed from unit A in that soil stratigraphy was evident within the unit and its profiles. Though the soils were mixed within every level and zone, it was interesting to view the filling and reconstruction episodes that could be seen in the wall profiles. Soil profiles of the west and north walls (figures 4.7 and 4.8) show the extent of damage caused by the collapse and the fill episode conducted during the reconstruction the vault. The eastern part of the unit indicated that there was a construction episode to stabilize the eastern wall of Vault 1 (this can be seen in figure 4.7). No features were encountered within the unit and the cultural assemblage suggests, just as in unit A, unit B was filled with industrial rubble fill and leveled to create the existing floor. Photographs were taken and maps were drawn of the unit before being backfilled.

Artifacts found include some refined earthenwares including plain, handpainted, and transfer printed pearlwares. These date from the first half of the 19th century. Of note was a substantial amount of lamp parts. These parts included lamp collars, cranks for the wicks, and lamp glass. The glass was red-painted much like a railroad or ship lantern. Their presence in this vault might indicate recycling used as lighting of the vault. Due to their provenience in disturbed soils, their function was not clear.

There were also large amounts of slag and a horseshoe found in this unit. Coupled with the horseshoes found other units, it is possible that at one point in time this vault was used by a blacksmith or perhaps as a stable. This seems to have been the case in other vaults.

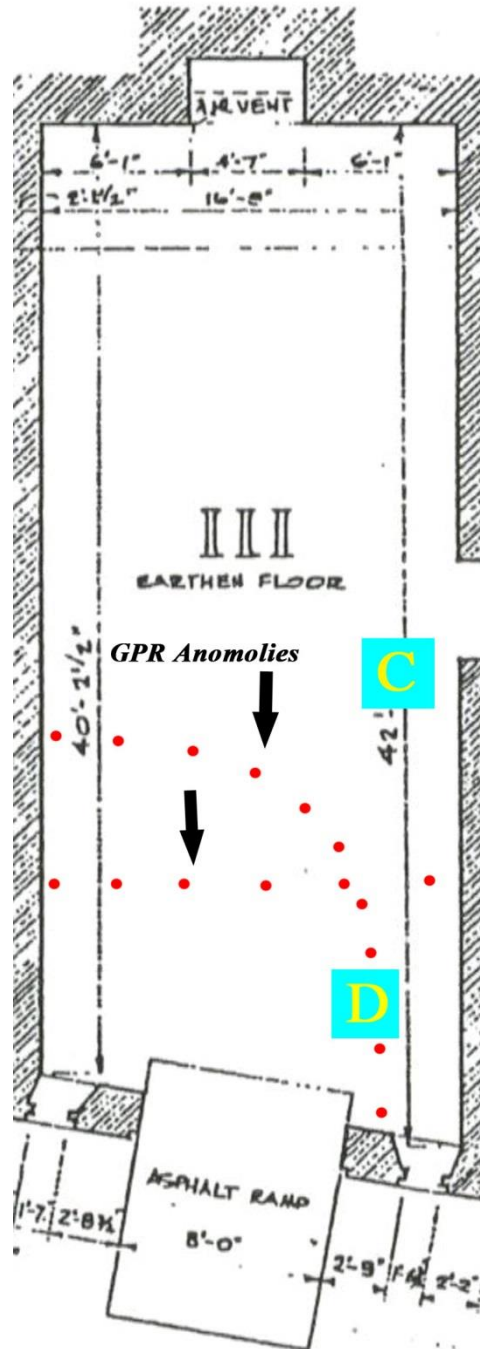
ii. Vault 2

Vault 2 produced similar results indicated by the GPR as compared with vault 1. There were areas of disturbances picked up by the GPR unit throughout the entire vault. The GPR picked up another linear feature running east to west in roughly the same area as the linear feature that showed up in Vault 1. It is probable that these two features were linked together. Another anomaly was found by the GPR beginning close to the west wall at the entrance of the vault in a north-south fashion for roughly 8 meters before hooking around to the eastern wall. The floor in Vault 2 consisted of strips of asphalt shingling which differs from any of the other vaults.

Figure 4.11

Map of Vault 2 showing GPR results and Unit placement

(H.A.B.S. Drawing)



a. Unit C

Test unit C was placed in the center of Vault 2 close to the east wall where the doorway connecting Vaults 1 and 2 is located. This was to determine if any cultural material could be discovered that would help indicate why the doorway was placed between Vaults 1 and 2. It is unclear when this doorway was constructed. Since there are no architectural drawings of the vaults when they were first built by Cluskey, it may be an original feature of the vaults. Another hypothesis concerning the doorway was that it was constructed during, or shortly, after the collapse of Vault 1. During the reconstruction of Vault 1, Vault 2 was utilized to help stabilize the foundation of both structures. Though not as disturbed as Vault 1, Vault 2 did show evidence of the reconstruction episode. This was evident with the mixed soils found throughout the excavation of the unit.

Unit C consisted of three levels containing six 10 cm zones. Measurements for the opening level were taken after the asphalt shingling was completely removed. There was roughly 5 cm of shingling before a solid soil level was uncovered. The excavation continued to encounter problems with wall collapse in the unit. This was fixed by adjusting the north wall and bringing in the wall 3 cm. The stratigraphy of the unit indicated that there was a heavy disturbance within the unit extending from the surface down to the white sand layer found at a depth of roughly 53 cm. A soil probe was used to determine the depth of the white sand layer. The results of the soil probe indicated the white sand continued beyond the depth that the probe was able to go terminating at roughly 110 cm.

Figure 4.12

Unit C Placement in Vault 2, Next to Doorway



Figure 4.13

Unit C Closing South Wall Profile, Level 4 Zone A



Figure 4.14

Closing Floor of Unit C, Level 4 Zone A



A total of 468 artifacts were recovered from levels 1 through 4 of unit C. See appendix for full list of artifacts recovered from unit C.

Figure 4.15

Three Buttons and Tobacco Pipe Stem, Level 1 Zone A



Figure 4.16

Round Terracotta Piece, Level 2 Zone A



Interpretation

Due to the high amount of disturbance within Unit C evidence for the usage of the Vault in this area remains undetermined. The asphalt shingling floor that was placed within Vault 2 allowed for extensive leaching which was discovered during the excavation process. No features were uncovered during the excavation of the unit; however, the disturbance was limited to the top layers of soil above the white sand layer. This helped to determine that the white sand was the sterile soil layer at which further excavations would be terminated. The unit was mapped and photographed before being backfilled.

b. Unit D

Test unit D was placed in the northwest corner of Vault 2. Two levels consisting of four 10 cm zones were excavated. This revealed a stratigraphy with very dark gray soil through level 1 before transitioning to a yellowish brown soil color in level 2 extending to a depth of 40 cm. Once these 10 cm zones were finished a sondage was placed in the northeast corner extending to a depth of 105 cm. The sondage was terminated after reaching deep into the white sand layer. A soil probe was then placed inside the sondage to test how deep the white sand layer extended down. After probing down to a total depth of 122 cm from the datum point it was determined that the white sand layer continued further down past what could be reached within the confines of the unit itself.

Just as in the previous three units, unit D soil indicated human disturbance, with leeching and mixing occurring within the unit. One feature was uncovered at a depth of 25 cm within level 2 zone A. However, after further excavation this was determined to be modern in nature. The feature contained local Lawrence and Weichselbaum Druggists bottles mixed with cement and contained modern plastic wrappers within the formation.

Figure 4.17

Glass and Cement Feature in Unit D



Figure 4.18

Closing Floor of Unit D, Level 2 Zone B



Figure 4.19

Sondage in NE corner of Unit D, Level 2 Zone B



A total of 851 artifacts were recovered between levels 1 and 2 from unit D. To see the full list of artifacts recovered from unit D view the appendix.

Figure 4.20

Lawrence & Weichselbaum Bottle, Level 1



Interpretation

The soil stratigraphy uncovered in unit D indicated that the sub-surface area had been disturbed. This was probably caused during the collapse of vault 1 and the reconstruction episode. While distinct strata could be viewed within the unit, each level provided evidence of being disturbed and was determined to have been placed as fill to level the vault after the reconstruction of vault 1 was complete. One feature was encountered during the excavation. This feature was first discovered within level 2 zone A, at a depth of 25 cm. The feature was a formation created by the mixing of old local Lawrence and Weichselbaum druggist bottles, which date to the late 1800s, and cement. After revealing more of the feature, modern trash in the form of plastic wrappers was discovered cemented into the feature. This indicated that the feature was unrelated to the historical usage of the vaults. A sondage was dug in the northeast corner of the unit to view how far down the disturbed soil went. The sondage indicated that the unit was disturbed above the white sand layer, which was the same case as in unit C located in vault 2. The features were mapped and photographed then the excavation unit was backfilled.

After excavations concluded within vaults 1 and 2, and with the presents of white sand being found within all of the test units it was concluded that the white sand layer, void of artifacts, must be the sand foundation Cluskey had laid prior to the vaults construction. This strata was used for future excavations as the terminating point within the remaining test units.

Most of the artifacts recovered indicate use or fill of the vault in the late nineteenth or early twentieth century. There is again a mix of refined earthenwares with early

twentieth century industrial piping (ceramic). Perhaps the most interesting artifacts from this unit were several patent medicine bottles. These were found in what is an apparently rather recent feature as it also included plastic materials. These bottles all appear to come from Lawrence and Weichselbaum Druggists. Research so far has indicated that this firm was in operation in the 1870s in Savannah. An advertisement from the *Indiana Journal of Medicine* September 1874 issue indicated that Lawrence and Weichselbaum were selling “sugar coated pills” for William Warner and Co. out of Philadelphia (*Indiana Journal of Medicine* 1874). Why these artifacts were mixed with cement and modern artifacts is still a mystery.

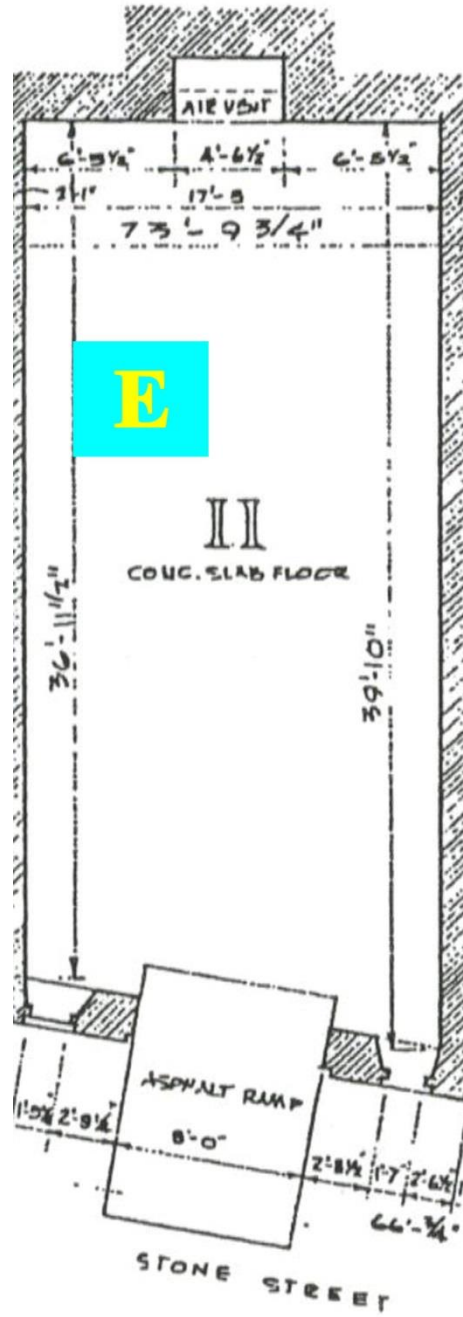
iii. Vault 3

The results from the GPR indicated that this vault was fairly undisturbed. Upon reviewing this information it was determined instead of placing two 1 x 1 meter units to place a larger 2 x 2 meter unit within the vault. This was to allow a greater area and depth to be excavated so as to have a better glimpse into the vault’s usage.

Figure 4.21

Map of Vault 3 showing GPR results and Unit placement

(H.A.B.S. Drawing)

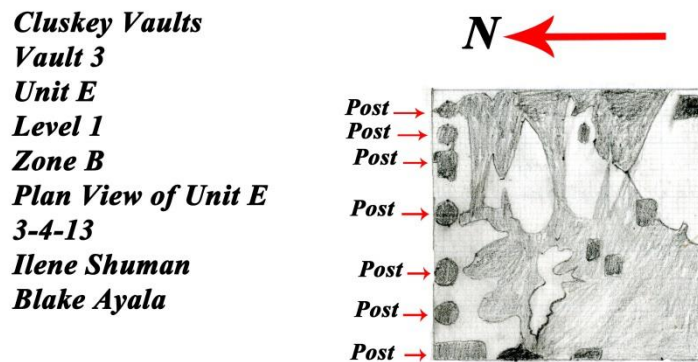


a. Unit E

The excavation unit was placed near the southeast corner against the eastern wall of the vault. The floor of the vault was paved over so the area where the unit was placed had to be cut into manually moveable squares. This service was provided by the City of Savannah. Two levels containing six 10 cm zones were excavated within unit E. Upon removing the cut paved squares from the surface it was discovered that the whole area below was covered with coal and small pieces of slag. This layer extended down 10 cm before transitioning into a true soil layer. Below this coal layer (19 cm in depth) the soil was very dark grayish brown which extended down to 25 cm before transitioning into a dark brown soil layer. At 45 cm in depth the soil transitioned into a very pale brown soil color. This soil color would continue until 58 cm before changing into white sand. Wall collapse was again a major problem for excavation due to the loose coal and soil. All four walls were brought in roughly 6 cm to increase the stability of the walls in the unit.

Three features were uncovered during the excavation. The first was a cluster of seven post features. These first appeared in level 1 zone B and were oriented in an east-west direction located 4 cm from the north wall. They were only present for roughly 4 cm before disappearing.

Figure 4.22
Level 1 Zone B Post Features



The second feature appeared in level 2 zone A. These were two wooden planks running in a north-south fashion and spaced 3 ½ feet apart, roughly 4 feet in length, and 2 1/2 cm in thickness. Rusted nails were found within the wood itself with no other artifacts located within the wooden planks. These were extensively photographed then removed, with wood samples being collected for any future analysis.

Figure 4.23
Wooden Plank Features Located in Level 2 Zone A



The final feature was uncovered a little over half way through excavating level 2 zone B, at 41 cm in depth. This was a pit feature located in the center of the unit. The feature was bisected beginning at 56 cm in depth and extended further down another 35 cm before ending with a flat base at the white sand layer. The feature and its surrounding matrix were screened and bagged separately.

Figure 4.24

Pit Feature Located in Level 2 Zone B



Figure 4.25
Pit Feature Bisection



The total number of artifacts recovered from unit E, levels 1 through 2, was 597. A full list of artifacts recovered from unit E can be found in the appendix.

Figure 4.26

Horse Shoe, Level 1 Zone B



Figure 4.27

Ceramic Insulators, Level 1 Zone A



Figure 4.28

Ginger Beer Bottles, Level 2 Zone D Pit Feature



Interpretation

The GPR results indicated that this was the only vault that had no signs of disturbance. By placing a larger unit within the vault it was hoped that a better glimpse into the Vault's usage would be obtained. After removing the cut stone slabs, a bed of coal was discovered. Whether the coal was brought in to use as fill or if the coal had previously been placed there for use prior to paving is still unknown. Turn of the century artifacts were recovered from the top levels within the unit. A few artifact types recovered included ceramic and glass insulators, old plastic car parts, copper wiring, and old battery cells. After excavating through these levels the first of three features was encountered.

This feature was located within level 1 zone B and consisted of seven post-like features arranged in a line 4 cm from the north wall of the unit. This feature had the appearance of a fence or stable stall. The artifacts recovered from this depth included nails, bolts, washers, glass bottle fragments, a ginger beer bottle fragment, two horseshoes, a buckle, and an iron ring which resembled a piece of a horse bridle. These were good indicators that there was a potential stable located within the vault. Unfortunately, the features were only present for roughly 4 cm before disappearing. This seemed too shallow to place fencing for a stable stall that would contain horses; these would have needed to be placed deeper to stabilize the railing.

The second feature uncovered was two wooden planks located within level 2 zone A. These were spaced 3 ½ feet apart and extended roughly 4 feet in length. The artifact assemblage did not help in the interpretation of the feature. The spacing between the two planks was too small to have been individual stalls for a stable. The wooden planks appear to have been either the remnants of an old wood floor or perhaps a more likely explanation for the feature could be wood tracks for rolling barrels into and out of the vaults.

The final feature encountered in the vault was a pit feature which was exposed within level 2 zone B. The feature measured 60.96 cm (2 feet) in length and 48.77 cm (1 ½ feet) in width. The measurement of the total depth of the pit feature was 50 cm. A total of 353 artifacts were recovered from the pit feature alone. The artifacts discovered within the pit feature included items from the kitchen, architecture, furniture, clothing, personal, tobacco, and activities groups (South 1977). With such a wide array of artifact types it was determined to either be a trash pit or privy.

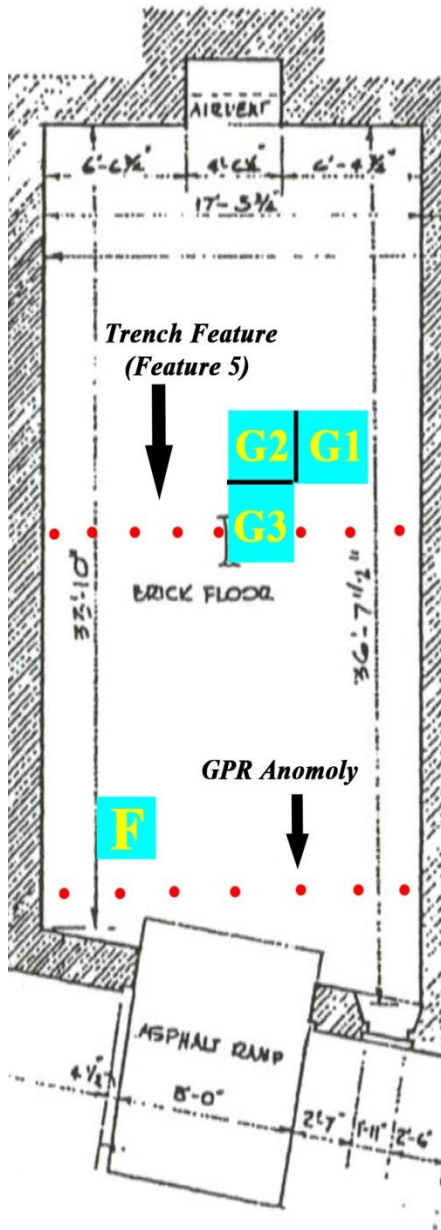
iv. Vault 4

The GPR indicated that there were disturbances located throughout the vault, mostly concentrated in a linear formation running east-west through the center of the vault. The floor in this vault was constructed of paving stones which were manually removed by hand and stacked in the rear of the vault. Unit F was placed in the northeast corner of Vault 4 in a location that was indicated to have little signs of disturbance. Unit G was placed south of the linear anomaly, indicated by the GPR results, against the west wall of the vault. This unit would eventually be expanded into three 1 x 1 meter units forming what would be called block G. The block what be assigned units G.01 (the original unit G), unit G.02 (the second unit), and unit G.03 which would extend into the linear anomaly that the GPR unit had shown previously.

Figure 4.29

Map of Vault 4 showing the GPR results and the Unit placement

(H.A.B.S. Drawing)



a. Unit F

Two levels consisting of three 10 cm zones were excavated within unit F. The stratigraphy consisted of a layer of mixed soil that was very dark grayish brown extending to a depth of roughly 22 cm and a layer of pale brown soil extending from 22cm to a depth of 35 cm before terminating in the white sand layer. Zones A and B of level 1 were determined to be disturbed due to the mixed soil that was found throughout level 1.

One potential feature was discovered during the excavation. A unique dark soil feature appeared within the base of level 1 zone B. It was very dark gray soil, almost black, and had an oily texture. It was within this soil that a U.S. Navy coat button dating to the Civil War was discovered. No other military artifacts were discovered in unit F. The dark soil went down 1 ½ cm in depth before disappearing. No other features were encountered while excavating in unit F.

Figure 4.30

Placement of Unit F in Vault 4



Figure 4.31

Closing floor of Unit F, Level 2 Zone A



A total of 397 artifacts were recovered between levels 1 and 2 from unit F. A full list of artifacts can be found in the appendix.

Figure 4.32

U.S. Navy Coat Button, Level 1 Zone B



Interpretation

Unit F would turn out to be disturbed. Levels 1 and 2 showed signs of leaching as well as being disturbed through human activity. A unique dark soil feature was uncovered within level 1 zone B. The soil had an oily texture and extended 1 ½ cm in depth. A Civil War era Navy coat button was discovered within this feature and was an unexpected find. Unfortunately, it was not associated with any other visible feature, and because of the disturbed nature of the entire unit the button could not definitively be determined as being associated with any usage of the vault.

b. Unit G.01

Unit G.01 (the original unit G) was placed south of the linear anomaly that runs through the center of the vault in an east-west direction. Five levels consisting of seven

10 cm zones were excavated. Levels 1 and 2 were determined to be disturbed due to the mixed soil layers. The soil in level 1 was a dark brown mixed with reddish brown and black soils. Level 2 had brown soil, but the reddish brown and black marbling was still present. The disturbed soil transitioned into a homogenous brown soil. Small wood fragments were found throughout this soil, along with nails and unidentifiable pieces of iron. Level 3 zone A was approximately 5 cm in depth before transitioning into Level 4 zone A, which was a very dark grayish brown soil that appeared to be mottled. This level contained an odd amorphous looking feature. The dark soil in the northeast corner of the unit extended out 13 cm from the east wall near the center of the unit in a semi-circular shape.

Figure 4.33

View of West Wall with Dark Soil Feature in the NE Corner, End of Level 4
Zone A



The soil color was very dark gray, almost black, oily in texture, and contained animal bone and a few pieces of burnt ceramics. Another Civil War cuff button was

uncovered within this level. The button was a standard issue 1864 Union infantry coat button. This was the only military artifact that was discovered within the unit. Upon discovering this feature it was determined to place a second 1 x 1 meter unit to the west of unit G.01, creating a 1 x 2 meter unit.

After opening the second unit (G.02) work resumed on unit G.01 beginning in level 5 zone A. Within the dark soil feature a marble was discovered, adding more evidence that the feature was a potential hearth with activity going on around the area. At the close of level 5 zone A white sand began to appear throughout the unit, and by the end of level 5 zone B white sand covered the entire unit. Very few artifacts were discovered in these two zones, mostly consisting of indeterminate metal fragments and a few small broken pieces of glass. Level 5 zone B marked the close of unit G.01.

Figure 4.34

Closing Floor, Level 5 Zone B, of Unit G.01



A total of 1,225 artifacts were recovered from Levels 1 through 5 within unit G.01. See appendix for list of all recovered artifacts.

Figure 4.35

Latch for Satchel, Level 2 Zone A



Figure 4.36

Thermometer Fragments, Level 3 Zone A



Figure 4.37

1864 U.S. Standard Infantry Cuff Button, Level 4 Zone A



Interpretation

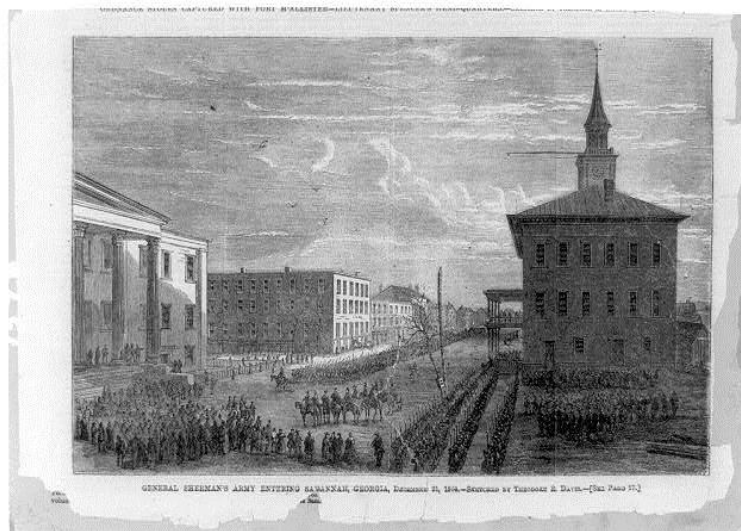
Early 20th century water pipes were uncovered within level 1 extending out from the north wall into the unit. Levels 1 and 2 were determined to be disturbed due to the modern artifacts recovered and the mixed soils that were encountered in both levels. The first feature was encountered in level 3. Here, the soil changed into a dark brown layer that was undisturbed and contained a high amount of wood fragments throughout the layer. Glass and nails created the bulk of artifacts recovered from this level; however, the most interesting artifact recovered from this level was a broken medical thermometer. After further examination this feature showed all indications that it was a wooden floor. Underneath this level, level 4 zone A, another intriguing discovery was made. Within this level a latch and catch for a possible doctor's satchel were uncovered along with a rubber coat button and an 1864 standard issue infantry cuff button. A feature was discovered in

the northeast corner of the unit. A dark stain in the soil appeared with burnt bone, and broken ceramics. The feature was hearth-like in nature and was the reason for expanding the test area with an additional 1 x 1 meter unit joined to unit G by the east wall, creating a 1 x 2 meter test unit. This feature extended down near the end of level 5 zone A before disappearing. Level 5 zone B marked the end of the unit with the white sand covering the bottom of the unit.

After finding the navy coat button within unit F and the discovery of the broken thermometer, possible doctor's satchel latch, infantry button, and the hearth-like feature, it is believed to be indicative that the vault was utilized during the Civil War and occupied by Union forces. This would seem likely due to the harsh winter that was experienced during 1864. Union soldiers were taking refuge in whatever shelter was available and the vaults would have seemed to be an ideal location for camping out and staying warm.

Figure 4.38

Sherman marching into Savannah 1864, troops standing atop the vaults in the Strand along Bay Street



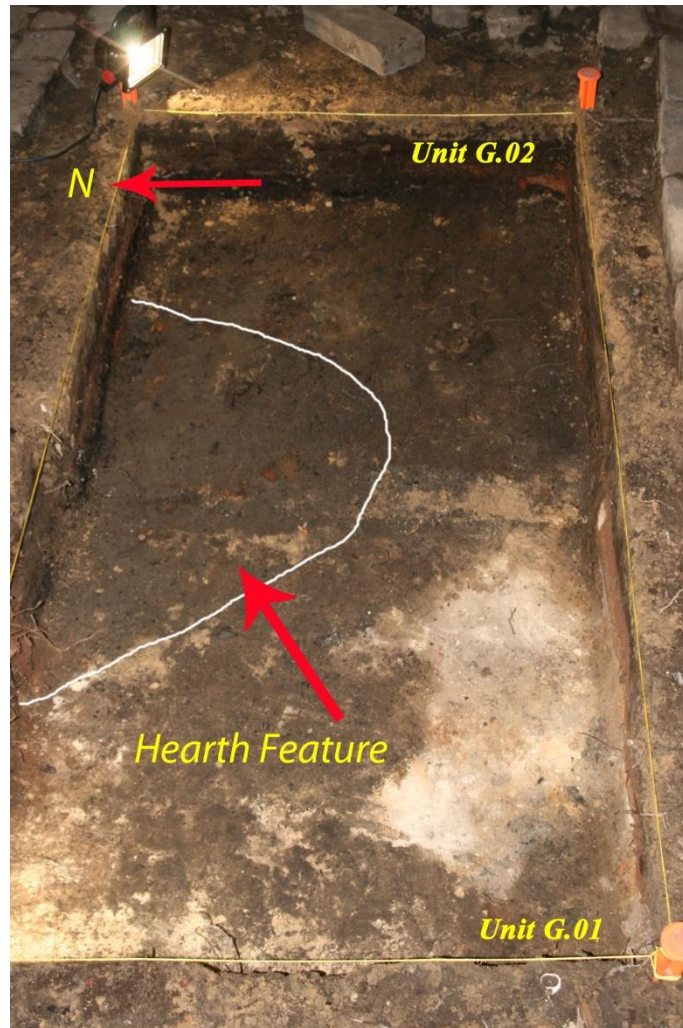
c. Unit G.02

Test unit G.02 was placed west of unit G.01, adjoined by the west wall of unit G.01, to uncover more of the potential hearth feature that was discovered in unit G.01 level 3 zone A. The unit contained six levels consisting of seven 10 cm zones. The unit had very similar stratigraphy as unit G.01. The soil had the same mixing as unit G.01 through levels 1 and 2. Level 3 zone A, opening at 15 cm below datum, was a thin oily brown layer roughly 3 cm in depth with wood fragments within the level. Level 4 zone A contained the oily black hearth feature that was uncovered within level 4 zone A of unit G.01. This feature covered the entire floor within level 5 zone A of the excavation unit. Coal, ceramics, glass, bricks, mortar, and bone were discovered within this level.

Level 6 zone A, 37 cm below datum, ended the dark oily hearth-like feature encountered in unit G.01. It was unclear if the feature was a hearth due in part to the sheer size of the dark soil feature. It could be an instance of having multiple fires within the same area; however, one fire of that magnitude would seem to be too large and would potentially smoke out anything that was taking shelter within the vault.

Figure 4.39

Black Oily Soil Feature in Level 4 Zone A, Unit G.02 is at the top of the photo



Level 6 zone A contained a pit feature located within the south wall that extended out from the wall approximately 28 cm towards the center of the unit. The rest of the soil around the pit feature was a mottled pale brown soil with reddish brown and gray inclusions. This feature would continue in depth through level 6 zone C before turning into white sand. The feature mostly contained architectural rubble such as bricks and mortar, with very few other artifacts presenting. The unit, 57 cm in depth, was mostly white sand with a mixed white sand, gray, and reddish brown inclusions in the northern

portion of the unit. A sondage was conducted which surprisingly led to the discovery of an iron feature with numerous fragmented wine bottles all around it. This led to the addition of another 1 x 1 meter test unit, unit G.03.

Figure 4.40

Pit feature uncovered in Level 6 Zone A, Unit G.02 facing the east wall



Figure 4.41

Feature found at the base of the mixed soil layer in the northern portion of Unit G.02, facing west wall



A total of 420 artifacts were recovered from unit G.02 between levels 1 through 6. A complete list of all artifacts can be found in the appendix.

Figure 4.42
Marble, Level 4 Zone A



Interpretation

Just as in unit G.01, levels 1 and 2 were determined to be disturbed due to recovery of modern artifacts and the mixed soils. Level 3 contained the same dark brown soil with wood fragments as unit G.01 adding to the evidence of the level being a wooden floor. Within level 4 zone A the dark oily hearth-like feature began to appear. More burnt bone, ceramics, glass bottle fragments, tobacco pipe fragments, and a marble were discovered within the level. The dark stain covered the entire unit within level 5 zone A. The large stain would seem to be too large to be one single fire and is probably the result of multiple fires occurring within the same confines. The pit feature appeared towards the center of the south wall in level 6 zone A and extends to level 6 zone C. The only

artifacts recovered from the pit feature were architectural materials; these included brick and mortar fragments, along with trace amounts of shell and nails. Due to the lack of datable material [the nails were too corroded to be identifiable] and with no other cultural material or features to help identify the purpose of the pit feature, it remains unclear as to its usage. The mixed matrix discovered in the north half of the unit was uncovered in level 6 zone C. This was excavated to reveal broken wine bottles and a large iron formation. These results will be discussed in the following section.

Unit G.03

Unit G.03 was placed north, adjoined by the northern wall of unit G.02. This unit was located over the linear anomaly that was indicated by the GPR. It would prove to be more than what was expected. The unit consisted of three levels containing eight 10 cm zones. Level A consisted of a dark yellowish brown soil. This level was determined to be disturbed with modern artifacts and mixed soils. Level 2 contained a very dark brown soil. Level 2 zone A contained a similar wooden floor that was discovered within units G.01 and G.02. Level 2 zone B contained part of the hearth-like feature encountered within units G.01 and G.02. No military artifacts were recovered within any of the above levels. Level 3 contained a mixed dark yellowish brown soil that transitioned into a mixed pale brown soil.

The large iron and wine bottle feature, designated feature 5, was discovered in level 3 zone D at 64 cm in depth. Feature 5 was excavated to a depth of 121 cm. The feature contained a large conglomerate of cast iron pots, an axe head, and three fragmented hoe heads all rusted together. Initially, smaller pieces were carefully removed

from the formation to try and recover the material for conservation and analysis. Due to time constraints it was decided to take out the entire feature in one large piece. This was a difficult task because of the weight and bulk of the conglomerate, but it was nonetheless accomplished. Upon removing the conglomerate a bed of broken wine bottles was discovered lying underneath the formation. Almost all the wine bottle necks discovered still had the bails attached and many still contained the cork inside. Feature 5 and all the cultural material were completely excavated out of the unit at a depth of 121 cm before transitioning into the white sand layer. The soil probe was utilized to determine if the feature (which was likely the anomaly shown on the GPR) extended beyond the open units. The probe indicated that the feature did extend out further. The feature extended another 7cm before disappearing in the east wall and extended roughly 5cm before disappearing in the west wall. The unit was extensively mapped and photographed before the entire G block was backfilled.

Figure 4.43

Opening of Level 3 Zone E, Unit G.03 and Portions of Unit G.02



Figure 4.44

Lifting Feature 5, Exposing the Bed of Wine Bottles Underneath



A total of 304 artifacts (not counting conglomerate materials) were recovered from unit G.03. For the complete list of artifacts see appendix.

Figure 4.45

Decorated Prosser Button, Level 2 Zone B



Figure 4.46

1 Cent Coin, Level 1 Zone A



Figure 4.47

Bottle Necks with Cork and Bail, Level 3 Zone D



Figure 4.48

Brass Cane or Umbrella Tip, Level 3 Zone E, Feature 5



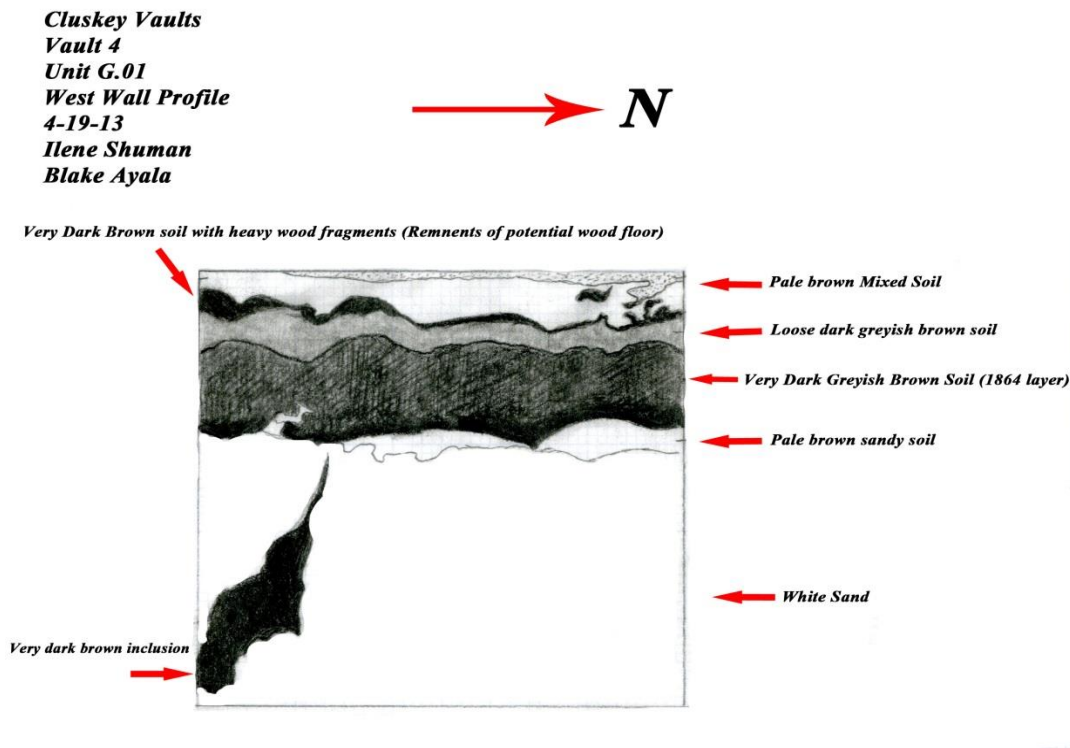
Interpretation

Level 2 zone A contained remnants of a wooden floor which was consistent with the units G.01 and G.02. The unit also contained a small portion of the hearth-like feature in level 2 zone B that was discovered in the other two G units. With little soil mixing it was determined to be consistent with units G.01 and G.02 and undisturbed at the level within the unit. The heavily disturbed soil was located below these levels and continued until feature 5 was completely recovered and the white sand was located at the bottom of the feature. After recovering feature 5 and extensively studying the stratigraphy, it was determined that the cultural materials recovered were placed within the dugout area in one episode.

Feature 5 was located beneath the layer which contained the Civil War artifacts, therefore it is considered to have predated the Union occupation. It seems unlikely that the materials recovered from feature 5 would have just been discarded, as the manner in which these materials were recovered would suggest. These items had not been consumed (in the case of the unopened wine bottles) or utilized (in the case of the cast iron pots) and would have been considered valuable commodities at that time. This episode may have occurred during the Civil War, specifically in 1864 before the Union forces occupied Savannah. This may be a case of either Confederate forces or members of the city hiding materials that could aid the Union.

Figure 4.48

Unit G.01 west wall profile drawing showing the stratigraphy



One artifact of note is a calico variety Prosser button (Figure 4.44). These buttons were manufactured between 1848 and 1865 (Sprague 2002). This is an early type of button and indicates there was likely use of this vault early in its history. Refined earthenwares from the first half of the 19th century would also support some early usage of the vaults. Again, the issue is that this area was disturbed.

v. Vault 5

The fifth vault lies at the far eastern end of the vault complex. Its size is significantly smaller than the other four open vaults and resembles more of a doorway than a storage facility. The construction dates and its purpose of the fifth vault remain unclear. When Cluskey first approached the City Council he clearly stated his intent of constructing “four stores” (Official Proceedings of City Council 1839-1842); however, when Cluskey signed over the lease of the vaults to John Dillon it is stated that there are now “five in number” (Chatham County Superior Court Record Room, Deed Book 2Z-Folio 159). It can be determined that sometime between 1840 and 1841 the construction of the fifth vault took place.

The fifth vault showed signs of being filled in. The bricks that were used to seal off the vault were bulging out from the wall. This could only mean two things; the vault was poorly sealed up, or there was something behind the bricked up wall that was putting a significant amount of pressure to push the bricks outward. It was determined before excavations began that the vault would not be opened. This was due to the possible compromise in the structural integrity of the retaining wall which could have resulted in the possible collapse of the structure itself. Instead of removing the wall it was decided

that a small hole would be made into the side of the bricked up doorway and a fiber-optic video camera cable would be inserted through the small opening and view what was behind the wall.

A pick-axe was used to enlarge an already existing hole that was 140 cm from ground level on the western edge of the wall with the hole being roughly 6 cm in diameter. The bricked up wall ended up being 45 cm in thickness. Probing through the small entry into the vault, light tannish white sand was discovered as fill behind the bricked up wall. A piece of rebar, measuring 120 cm in length, was used to probe the depth of the sand. After placing the entire piece of rebar through the wall it was apparent that the sand did in fact continue as far as the probe could reach. Members from the Savannah Chatham Metropolitan Police Department, Forensics Division, were contacted to help investigate the fifth vault. The Police Department had a small fiber-optic camera that could be used to investigate what was behind the bricked up vault. The results concluded that only sand lay behind the wall. The original purpose of the fifth vault and the reason for its infilling remain unknown.

Figure 4.50

SCMPD Officer using camera to view inside Vault 5



V. Conclusion and Recommendation

After completing the excavations and analysis of the recovered cultural materials, the Vaults have yielded a few glimpses into their usage. The collapse of vault 1 that occurred in 1904 and its reconstruction have severely damaged any sub-surface features that may have held important information about the use of vaults 1 and 2. From the excavations within vault 1 it was determined that no evidence of the vault's usage could be recovered. This was mainly because of the industrial fill that was brought into the area of the collapsed foundation and to level the surface for a new floor. Unit B within vault 1 did provide the first glimpse at the sterile white sand layer. This white sand layer would be discovered within every test unit. Vault 2 was not as disturbed as vault 1. Both units C and D had disturbed soils until the white sand layer was reached. A soil probe was used to indicate that the white sand did continue down to a depth unobtainable with the probe. The white sand was void of any artifacts and upon the discovery of this layer within units C and D it was determined to be the foundation that Cluskey had laid prior to the vaults construction and was used as the terminating point for the future excavation units.

Vault 3 contained the best information of the overall usage of the vault itself. Unit E indicated that the vault was potentially used to store coal. The coal could have been stored in the vaults and used by the City in the City Exchange and/or City Hall buildings, though the coal could have been used around the city for many other reasons. The row of posts and subsequent horse tack recovered indicated that prior to being used as a storage facility for coal it potentially was utilized as a stable for the City. The wooden planks that were discovered along with the trash pit/privy did not contain any solid information into

the vaults specific usage other than it did provide evidence that there was a lot of activity within the vault.

Vault 4 provided very interesting information on a very specific time period. The Civil War was a major event, not just for the Nation, but for the City of Savannah. Vault 4 produced evidence of a potential episode where either Confederate forces or individual members/citizens of the city were destroying and hiding valuable commodities that could have been utilized by occupying Union forces. Not only did the Vault provide this information, but it also produced evidence that Union forces potentially utilized and occupied the Vaults as shelter to escape the harsh winter of 1864.

Soil samples were collected from every level within every zone of all test units. Phosphorous tests were conducted on each of the soil samples using the LaMotte Soil N-P-K Kit. Phosphorous was chosen to be tested because of its stability in the soil. It generally does not leach further down than where it was first deposited. Phosphorous testing is used to indicate human occupation and is an indicator if biodegradable material was stored within a specific area. Due to vaults 1 and 2 collapsing and their subsequent reconstruction the soil analysis from these two vaults were contaminated and resulted in high amounts of phosphorous from all levels including the sterile white sand layers. It was thought that vaults 3 and 4 would yield more accurate results due to them remaining almost undisturbed; however, this was not the case.

All levels, including the white sand layers, were contaminated and resulted in high amounts of phosphorous. It is believed that because of the sheer amount of human activity that has taken place over the last 172 years within the vaults, this resulted in the

high amounts of phosphorous found within the soils. One interesting result that was discovered while testing the phosphorous of the soils came from vault 3, level 1, zone B. This level had indicated its function as a potential stable during the excavation process and had yielded very high amounts of phosphorous during the soil testing. This evidence further leads to the conclusion that vault 3 was potentially used as a stable.

Recommendation

The results from all the test units indicate that the vaults were not utilized for one specific function, but were used for multiple purposes. If future work is conducted, it is recommended that more excavations be conducted within vaults 3 and 4. These vaults provided the best information into the usage of the vaults. Additional historical research, particularly regarding John Dillon and the documented use and improvements to the vaults by the City, should be conducted. Lastly, a more detailed soil analysis should be conducted to indicate more precise deposits of elements within the soil.

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Appendix A

H.A.B.S. Documentation

Charles B. Cluskey Embankment Stores
East Bay Street
Savannah
Chatham County
Georgia

HABS No. GA-1180

HABS
GA
26-SAV,
67-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

REDUCED COPIES OF MEASURED DRAWINGS

Historic American Buildings Survey
National Park Service
Department of the Interior
Washington, D.C. 20240

HABS
GA
26-SA
67-

ARCHITECTURAL DATA FORM

STATE GEORGIA	COUNTY CHATHAM	TOWN OR VICINITY SAVANNAH
HISTORIC NAME OF STRUCTURE (INCLUDE SOURCE FOR NAME) CHARLES B. CLUSKEY EMBANKMENT STORES		HABS NO. GA-1180
SECONDARY OR COMMON NAMES OF STRUCTURE		
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL SITES) East Bay Street		
DATE OF CONSTRUCTION (INCLUDE SOURCE) 1840	ARCHITECT(S) (INCLUDE SOURCE)	
SIGNIFICANCE (ARCHITECTURAL AND HISTORICAL, INCLUDE ORIGINAL USE OF STRUCTURE)		
STYLE (IF APPROPRIATE)		
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) Brick		
SHAPE AND DIMENSIONS OF STRUCTURE (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) Four parallel barrel vaulted rectangular spaces with wide arched openings on one end, 66'x48'.		
EXTERIOR FEATURES OF NOTE Brick vaults support sodded and planted terrace with protective iron rail. Wrought iron bridges span cobblestone ramp to building opposite on river front.		
INTERIOR FEATURES OF NOTE (DESCRIBE FLOOR PLANS, IF NOT SKETCHED)		
MAJOR ALTERATIONS AND ADDITIONS WITH DATES		
PRESENT CONDITION AND USE City garages in 1962		
OTHER INFORMATION AS APPROPRIATE See HABS measured drawings GA-1180 Sheets 1,2,3.		
SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, STATE REGISTERS, ETC.)		
COMPILER, AFFILIATION	Eleni Silverman, Architectural Historian, HABS	DATE June 1984

HISTORIC AMERICAN BUILDINGS SURVEY
INDEX TO PHOTOGRAPHS

HABS
GA
26-SAV
67-

Charles B. Cluskey Embankment Stores
East Bay Street
Savannah
Chatham County
Georgia

HABS No. GA-1180

Louis Schwartz, Photographer August 1962

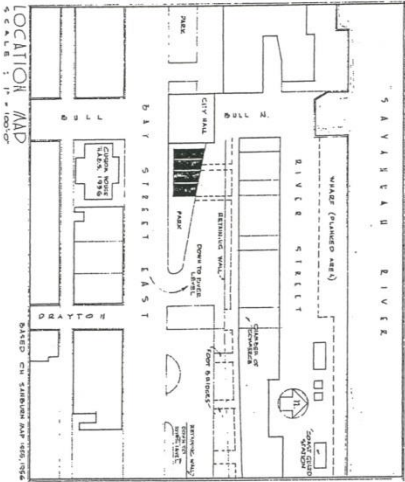
GA-1180-1 PERSPECTIVE VIEW OF MAIN ELEVATION
GA-1180-2 MAIN ELEVATION
GA-1180-3 TYPICAL INTERIOR

THE CHARLES B. CLUSKEY EMBANKMENT STORES

EAST BAY STREET, EAST OF CITY HALL
SAVANNAH, CHATHAM COUNTY, GEORGIA

HISTORICAL NOTE

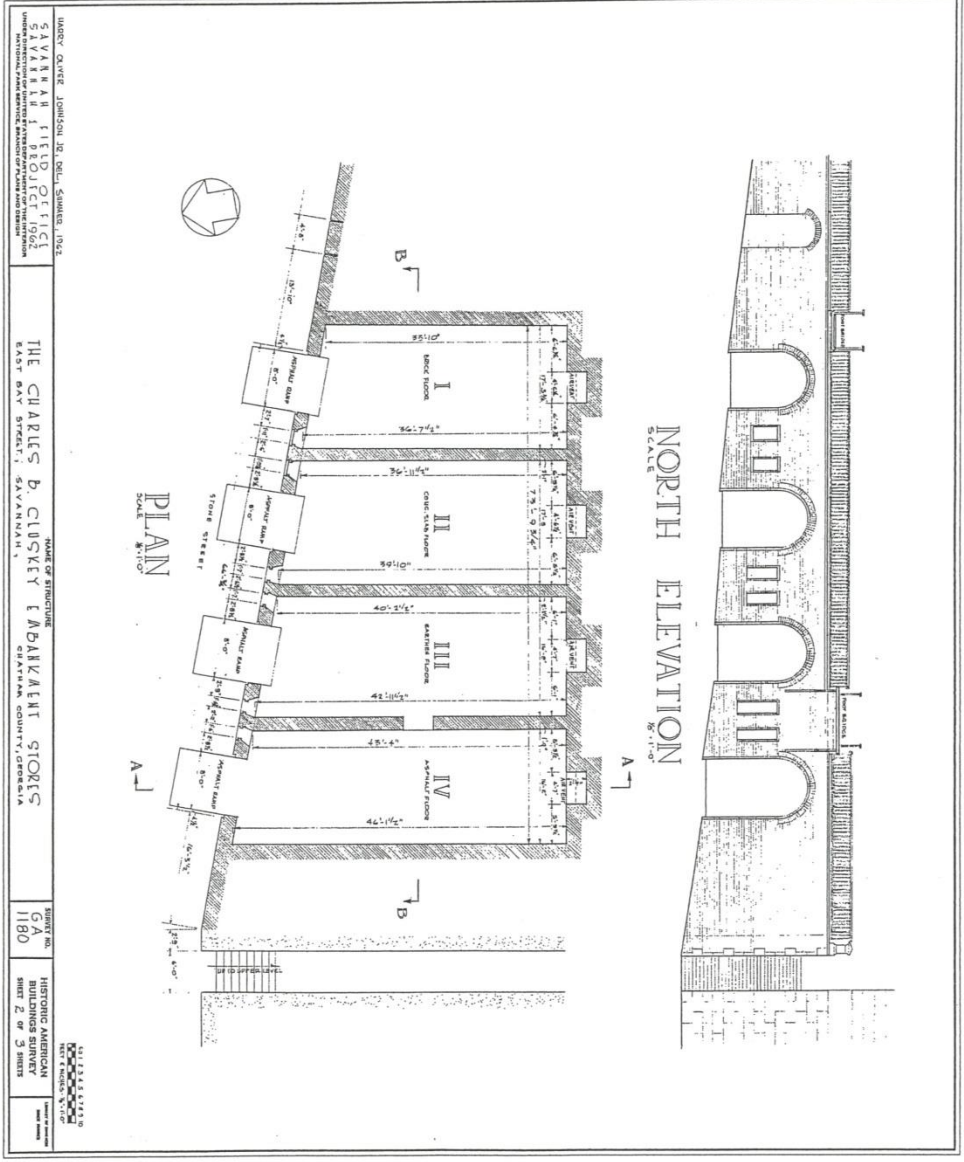
THESE BUILDINGS WERE COMPLETED IN OCTOBER 1840 AND LEASED TO BUILDER CHARLES B. CLUSKEY FOR A TERM OF TWENTY YEARS, ON JAN. 18, 1841. CLUSKEY, WHO WAS FINANCIALLY DISTRESSED, TURNED OVER HIS LEASE TO JOHN DILLON AS CREDITOR. THE STORES ARE DESCRIBED IN THIS INDENTURE AS "ALL THAT RANGE OF THE FIRE-PROOF STORES, FIVE IN NUMBER SITUATE LYING AND BEING PART OF THE EXCHANGE IN THE CITY OF SAVANNAH (NOW BEING FIRST OF THE FIRST PARTY) CHARLES B. CLUSKEY, THESE STORES TO BE NO SIGNIFICANT SUBSEQUENT HISTORY FOR THESE BUILDINGS, PRESERVABLE AT THE EXPIRATION OF THE LEASE, THEY REVERTED TO THE CITY OF SAVANNAH AND ARE NOW USED AS A CITY GARAGE.



RECORDED BY THE UNITED STATES PARK SERVICE

THIS PROJECT WAS FINANCED FROM FUNDS OF THE ALIQUOT 66% PROGRAM OF THE NATIONAL PARK SERVICE ACQUIRED AND DRAWN AUGUST 1962 UNDER THE DIRECTION OF CHARLES E. PETERSON, SUPERVISING ARCHITECT, HISTORIC STRUCTURES, AND HENRY EDWARDS (UNIVERSITY OF FLORIDA) PROJECT SUPERVISOR, BY STUDENT ASSISTANT ARCHITECTS, ROBERT CARL CLEBER (ALABAMA UNIVERSITY IN OXFORD OHIO) HARRY OLIVER JOHNSON (CLEMSON COLLEGE) AND ISAAC STOKION KEITH REYES (UNIVERSITY OF FLORIDA) AT THE SAVANNAH GEORGIA FIELD OFFICE - THE SAVANNAH PROJECT WAS COSPONSORED BY THE SOUTH GEORGIA CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS AND HISTORIC SAVANNAH FOUNDATION INC.

SECTION WITH REVERSE, X-DIM. SQUARE 1962 SAVANNAH FIELD OFFICE UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE, SAVANNAH	MADE OF STRUCTURE THE CHARLES B. CLUSKEY EMBANKMENT STORES EAST BAY STREET, SAVANNAH, GEORGIA	SURVEY NO. GAO 1180	HISTORIC AMERICAN BUILDINGS SURVEY SHEET 1 OF 3 SHEETS
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MARCY CLIVER JOHNSON, JR. ARCHT. SAVANNAH, 1962
 SAVANNAH FIELD OF LIGHT
 SAVANNAH PROJECT 1962
 NATIONAL ARCHITECTURAL SOCIETY OF SAVANNAH

NAME OF STRUCTURE
 THE CHARLES B. CLUSKEY EMBANKMENT STORES
 EAST BAY STREET, SAVANNAH, GA
 COUNTY, GEORGIA

SHEET NO.
 GA 1180
 HISTORIC AMERICAN BUILDINGS SURVEY
 SHEET 2 OF 3 SHEETS

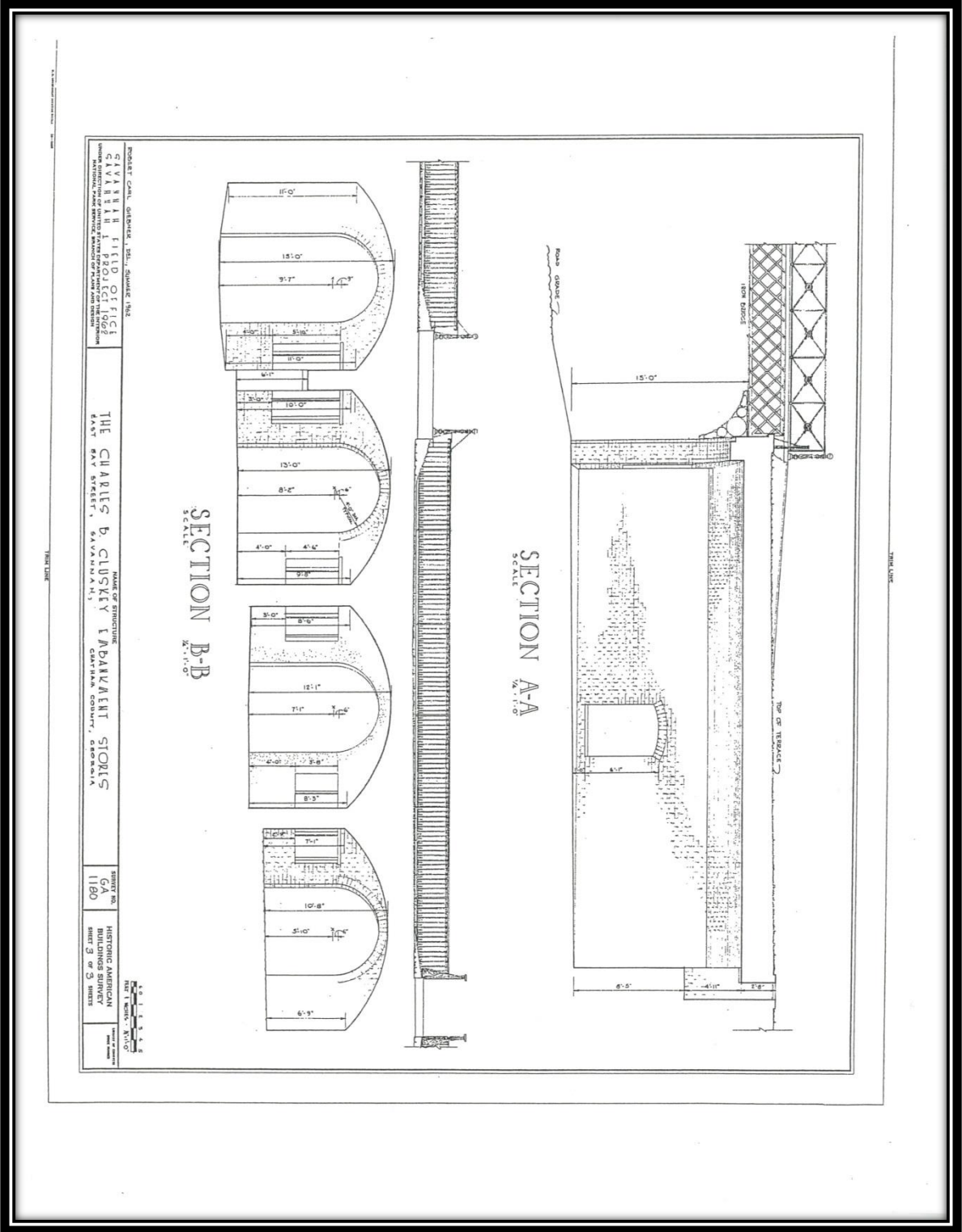
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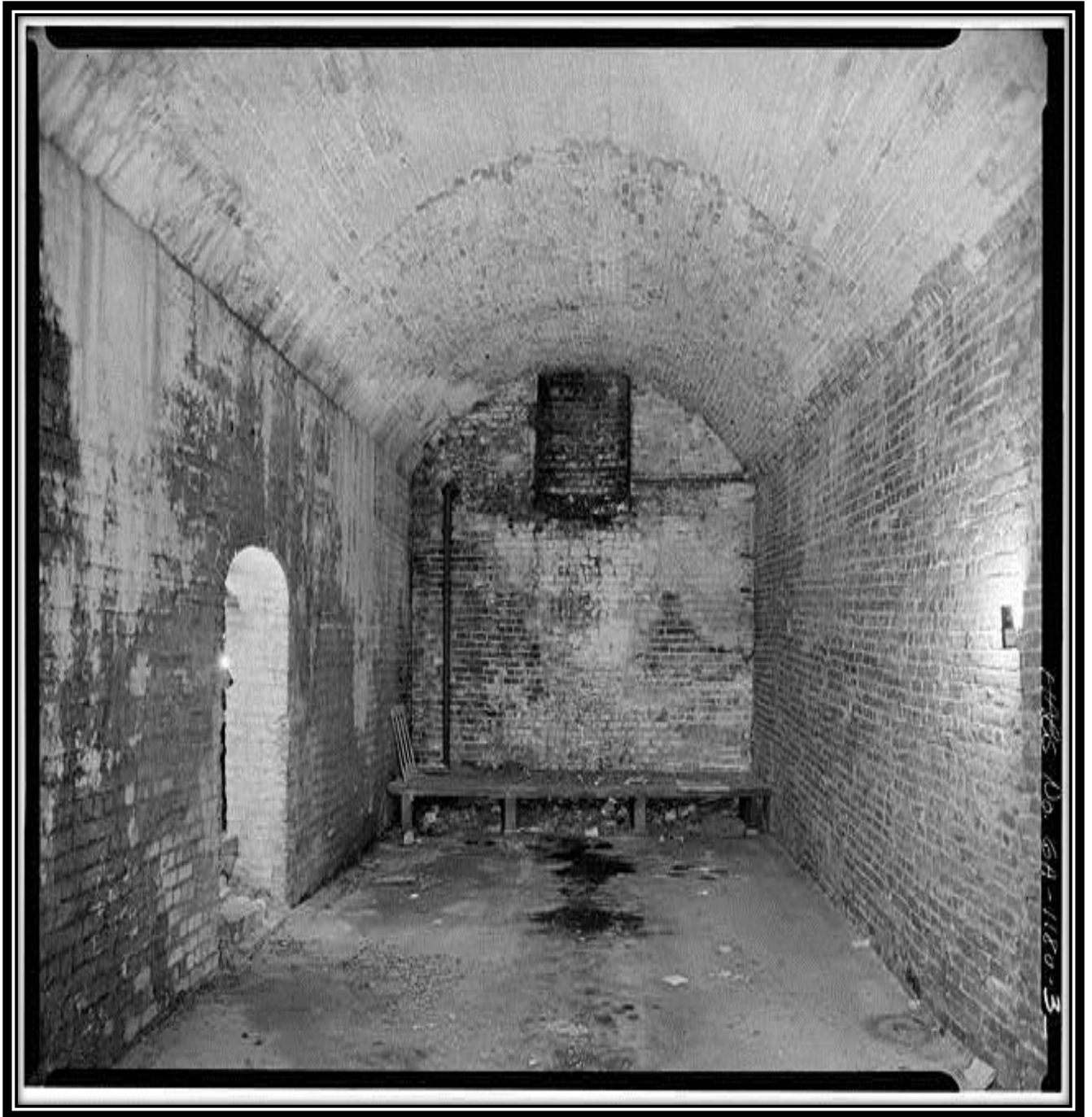
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HARGES Dr. SA. 1/16/91





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Appendix B

South's Artifact Classes

Vault 1 Unit A

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	51		
Glassware	42		
Tableware	0		
Pharmaceutical Bottles	5		
Kithcenware(pots, pans, etc.)	0		
Group Total:		98	10%
<u>Bone</u>			
Indeterminate Bone	23		
Shell	5		
Group Total:		28	2.78%
<u>Furniture</u>			
Brass Screw	1		
Personal Objects (Brass Decorative Tack)	1		
Group Total:		2	0.20%
<u>Clothing</u>			
Eyelet	2		
Button	1		
Shoe Leather	1		
Group Total:		4	0.40%
<u>Personal</u>			
Coins	1		
Keys	1		
Group Total:		2	0.20%
<u>Tobacco</u>			
Pipe Stems	1		
Pipe Bowls	3		
Group Total:		4	0.40%
<u>Architectual</u>			
Window Glass	55		
Nails	41		
Construction Hardware(hooks, hinges,bolts)	1		
Door Parts	0		
Brick & Mortar	48		
Tile	1		
Stoneware Pipe	431		
Ceramic Insulators	3		
Slate	195		
Copper Wire	1		
Wood	14		
Group Total:		790	78%
<u>Activities</u>			
Construction/Farm Tools	0		

Toys	0		
Stable and Barn Objects	0		
Coal	37		
Charcoal	15		
Slag	7		
Iron Banding	16		
Lantern Parts/Glass	1		
Storage Items	1		
Carbon Cores	3		
Group Total:		80	8%
<u>Military</u>			
Items	0		
Group Total:		0	0%
	<u>Total</u>		
	1008		100%

*Unidentified Artifacts not included in count

sub_ar ea	unit	unit _lev	shovel depth	test	catalog og	Count	weight	association	artifact_type	tblDecTech.d esc	tblCategory.des c	material_type	sub_type	portion	comments
Vault 1 A	A	3	Zone A		8	1	0.6	Historic	Ceramic		Tobacco Pipe, Ceramic	Kaolin		Fragment	burnt pipe bowl frag?
Vault 1 A	A	3	Zone A		13	1	94.5	Historic	Ceramic		Storage Bottle	Stoneware	American Stoneware	Fragment	
Vault 1 A	A	3	Zone A		12	1	6.6	Historic	Metal		Hinge	Brass		Complete	
Vault 1 A	A	3	Zone A		11	1	0.7	Historic	Metal		Tack	Brass		Complete	
Vault 1 A	A	3	Zone A		9	5	9.5	Historic	Glass			Non-Lead	Lt. Olive	Fragment	7.5 Y 9/4
Vault 1 A	A	3	Zone A		14	39	100.7	Historic	Glass			Lead (colorless only)	clear	Fragment	
Vault 1 A	A	3	Zone A		7	2	1.3	Historic	Metal		Eyelet	Brass		Complete	
Vault 1 A	A	3	Zone A		15	3	49.2	Historic	Ceramic	Hand-Painted, green	Cup/Mug	Refined Earthenware	Whiteware	Incomplete	
Vault 1 A	A	3	Zone A		6	3	7.5	Flora/Fauna	Indeterminate bone		Indeterminate			Fragment	1 fish vertebrae, 2 unidentified
Vault 1 A	A	3	Zone A		5	1	5.7	Historic	Organic					Indeterminate	Carbon core for a battery?
Vault 1 A	A	3	Zone A		4	6	127.5	Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Creamware	Fragment	
Vault 1 A	A	3	Zone A		3	1	4.7	Historic	Metal		Coin/Token	Composite Metal		Complete	1869 shield nickel UID Rusted Nails, discarded
Vault 1 A	A	3	Zone A		2		55.7	Historic	Metal		Nail	Iron		Indeterminate	discarded
Vault 1 A	A	3	Zone A		1		430.1	Historic	Metal		Banding	Iron		Indeterminate	discarded
Vault 1 A	A	3	Zone A		10	1	0.5	Historic	Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 1 A	A	1	Zone A		9	5	17	Historic	Metal		Nail	Iron		Fragment	UID Rusted Nails, Discarded
Vault 1 A	A	1	Zone A		8	1	2.2	Historic	Metal		Screw	Brass		Incomplete	lantern wick screw
Vault 1 A	A	1	Zone A		7	1	15.7	Historic	Metal		lantern cap	Brass		Incomplete	
Vault 1 A	A	1	Zone A		6	14	1.9	Historic	Organic			Wood		Fragment	wood sample
Vault 1 A	A	1	Zone A		10	3	9.1	Historic	Glass			Non-Lead	Olive	Fragment	
Vault 1 A	A	1	Zone A		5	1	0.9	Flora/Fauna	Indeterminate bone					Fragment	portion of a long bone
Vault 1 A	A	1	Zone A		4	7	25	Historic	Metal		Slag	Undetermined		Indeterminate	discarded
Vault 1 A	A	1	Zone A		2	12	199	Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe frags
Vault 1 A	A	1	Zone A		1	4	230.7	Historic	Stone			Slate		Fragment	
Vault 1 A	A	1	Zone A		9	1	5.2	Historic	Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	appears to be alkaline glazed...Ask Dr. Moore
Vault 1 A	A	1	Zone A		10	2	1.6	Historic	Metal			Brass		Fragment	Brass eyelet and potential clip
Vault 1 A	A	1	Zone A		6	4	2.1	Historic	Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1 A	A	1	Zone A		5	5	12.1	Historic	Ceramic			Architectural	Mortar	Fragment	discarded
Vault 1 A	A	1	Zone A		4	13	32	Historic	Ceramic		Pipe	Coarse Earthenware	UID Coarse Earthenware	Fragment	brown salt-glazed stoneware, part of pipe
Vault 1 A	A	1	Zone A		3	1	15.8	Historic	Ceramic		Tile	Architectural	Tile	Fragment	Brick tile? Red paste w/ brown enamelling
Vault 1 A	A	1	Zone A		2	5	18.4	Flora/Fauna	Coal					Fragment	discarded
Vault 1 A	A	1	Zone A		1	3	74.7	Historic	Ceramic		Insulator	Porcelain	Porcelain	Fragment	
Vault 1 A	A	1	Zone A		8	1	0.5	Historic	Ceramic	Transfer Print, Blue	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 1 A	A	1	Zone A		7	1	10.1	Historic	Stone			Slate		Fragment	
Vault 1 A	A	1	Zone A		4	6	72	Historic	Stone			Slate		Fragment	
Vault 1 A	A	1	Zone A		6	1	2	Historic	Organic					Fragment	Carbon Core, possibly for a battery
Vault 1 A	A	1	Zone A		1	13	104.8	Historic	Metal		Slag	Undetermined		Indeterminate	discarded
Vault 1 A	A	1	Zone A		2	1	1.5	Historic	Glass		Bottle Glass	Non-Lead	Cobalt Blue	Fragment	5 PB 3/10
Vault 1 A	A	1	Zone A		3	3	5.7	Historic	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1 A	A	1	Zone A		7	5	3.4	Historic	Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1 A	A	1	Zone A		8	3	6.8	Historic	Glass		Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 1 A	A	1	Zone A		5	8	64.7	Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	Brown salt-glaze stoneware
Vault 1 A	A	1	Zone A		10	1	0.5	Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment	
Vault 1 A	A	1	Zone A		9	1	94.9	Historic	Metal			Iron		Indeterminate	
Vault 1 A	A	2			3	1	3.4	Historic	Organic		Core			Fragment	Carbon Battery core?
Vault 1 A	A	2			2	6	289.4	Historic	Stone			Slate		Fragment	
Vault 1 A	A	2			1	28	5200	Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe frags

Vault 1	A	2	1	5	1800 Historic	Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe	
Vault 1	A	2	1	9	3250 Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe	
Vault 1	A	2	13	20	327 Historic	Stone			Slate		Fragment		
Vault 1	A	2	11	1	1.2 Historic	Ceramic		Indeterminate	Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste w/ red enamelling	
Vault 1	A	2	1	2	0.4 Flora/Fauna	bone					Fragment		
Vault 1	A	2	10	1	2.1 Historic	Glass			Non-Lead	Olive	Fragment	7.5 Y 4/4	
Vault 1	A	2	9	5	22.5 Flora/Fauna	Coal					Fragment	discarded	
Vault 1	A	2	12	71	304.4 Historic	Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	Brown salt-glaze stoneware pipe frags	
Vault 1	A	2	4	1	1.4 Historic	Ceramic		Indeterminate	Stoneware	Rhenish Gray	Fragment		
Vault 1	A	2	5	1	4.4 Historic	Metal		Key	Brass		Fragment	Broken head from a FORD key	
Vault 1	A	2	3	2	2.3 Historic	Ceramic	Transfer Print, Blue	Indeterminate	Refined Earthenware	Whiteware	Fragment		
Vault 1	A	2	7	11	16 Historic	Glass			Lead (colorless only)	clear	Fragment		
Vault 1	A	2	2	1	17 Historic	Ceramic	Cat's Eye	Cup/Mug	Refined Earthenware	Industrialized Slipware	Fragment		
Vault 1	A	2	6	1	5.2 Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment		
Vault 1	A	2	8	1	4.4 Historic	Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10	
Vault 1	A	2	14	1	0.4 Historic	Glass			Non-Lead	Lt. Olive	Fragment	7.5 Y 4/4	
Vault 1	A	2	2	53	136.1 Historic	Stone			Slate		Fragment		
Vault 1	A	2	3	16	146.8 Historic	Metal		Banding	Iron		Fragment	discarded	
Vault 1	A	2	4	1	60.4 Flora/Fauna	shell					Fragment	discarded	
Vault 1	A	2	11	5	24.3 Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment		
Vault 1	A	2	1	101	441.6 Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe	
Vault 1	A	2	13	12	7.1 Historic	Glass		Bottle Glass	Lead (colorless only)	clear	Fragment		
Vault 1	A	2	10	1	0.6 Historic	Ceramic	Blue Shell Edged	Indeterminate	Refined Earthenware	Pearlware	Fragment		
Vault 1	A	2	15	1	3.2 Historic	Organic		Shoe Leather	Leather		Fragment		
Vault 1	A	2	5	16	20.6 Historic	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 1	A	2	6	4	4.5 Flora/Fauna	Coal					Fragment	discarded	
Vault 1	A	2	7	1	8.2 Historic	Metal		Slag	Undetermined		Indeterminate	discarded	
Vault 1	A	2	8	1	3.3 Historic	Ceramic		Indeterminate	Architectural	Brick, Glazed	Fragment	potential brick tile	
Vault 1	A	2	9	1	10.1 Flora/Fauna	bone		Indeterminate			Fragment	long bone frag	
Vault 1	A	2	12	5	6 Historic	Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 1	A	2	4	3	3.4 Historic	Metal		Nail	Iron		Fragment	UID Rusted Nails, discarded	
Vault 1	A	2	5	1	2.2 Flora/Fauna	Coal					Fragment	discarded	
Vault 1	A	2	7	3	1.3 Historic	Glass			Lead (colorless only)	clear	Fragment		
Vault 1	A	2	2	9	20 Historic	Stone			Slate		Fragment		
Vault 1	A	2	1	11	32.5 Historic	Metal		Slag	Undetermined		Indeterminate	discarded	
Vault 1	A	2	3	20	212.7 Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe frags	
Vault 1	A	2	6	1	0.6 Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment		
Vault 1	A	2	9	1	0.8 Historic	Glass			Non-Lead	red	Fragment		
Vault 1	A	2	1	3	4.5 Historic	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 1	A	2	2	1	0.2 Historic	Ceramic	Plain	Indeterminate	Porcelain	Porcelain	Fragment		
Vault 1	A	2	3	1	1.4 Historic	Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore	
Vault 1	A	2	4	1	3.7 Historic	Metal		Wire	Copper		Indeterminate	copper wire w/ connector attachment on the end	
Vault 1	A	2	5	5	42.9 Historic	Stone			Slate		Fragment		
Vault 1	A	2	6	4	61.9 Historic	Glass		Bottle Glass	Lead (colorless only)	clear	Fragment		
Vault 1	A	2	8	1	0.4 Historic	Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10	
Vault 1	A	2	10	1	0.6 Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Pearlware	Fragment		
Vault 1	A	2	17	88	454.8 Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	brown salt-glaze stoneware pipe	
Vault 1	A	2	11	1	1 Historic	Ceramic	Plain	Indeterminate	Architectural	Brick, Glazed	Fragment	Red paste w/ plain decorated enamelling	
Vault 1	A	2	7	3	4 Historic	Glass		Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4	
Vault 1	A	3	Shovel test 1	10	1	0.3 Historic	Ceramic		Button	Coarse Earthenware	UID Coarse Earthenware	Fragment	Earthenware Button
Vault 1	A	3	Shovel test 1	5	8	31.1 Historic	Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4

Vault 1	A	3	Shovel test 1	15	2	1.4	Historic	Glass		Lead (colorless only)	clear	Fragment		
Vault 1	A	3	Shovel test 1	14	34	19.4	Historic	Glass	Window Glass	Lead (colorless only)	clear	Fragment		
Vault 1	A	3	Shovel test 1	13	22	20.3	Flora/Fauna	Indeterminate bone					3 mammal vertebrae, 2 small pelvic bones, 4 long bones, 2 teeth, 1 bird vertebrae, 3 mammal jaw bones w/ teeth, 6 unidentified, 1 long bone joint	
Vault 1	A	3	Shovel test 1	12	2	20.7	Historic	Glass		Non-Lead	Amber	Fragment	5 YR 4/8	
Vault 1	A	3	Shovel test 1	11	1	17.9	Historic	Glass	Bottle Glass	Lead (colorless only)	clear	Fragment		
Vault 1	A	3	Shovel test 1	2		825	Historic	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 1	A	3	Shovel test 1	1		1200	Historic	Metal	Unidentified	Iron		Indeterminate	discarded	
Vault 1	A	3	Shovel test 1	3	36	134.7	Historic	Ceramic		Architectural Refined Earthenware	Brick	Fragment	discarded	
Vault 1	A	3	Shovel test 1	4	15	232.6	Historic	Ceramic	Plain Common Cable Band	Indeterminate	Earthenware	Pearlware	Fragment	
Vault 1	A	3	Shovel test 1	6	3	35.6	Historic	Ceramic		Cup/Mug	Refined Earthenware	Industrialized Slipware	Fragment	
Vault 1	A	3	Shovel test 1	7	1	33.9	Historic	Ceramic		Coarse Earthenware	Terracotta	Fragment	has a brown enamelling on the front	
Vault 1	A	3	Shovel test 1	8	15	59.5	Historic	Ceramic	Plain Alkaline Glazed	Indeterminate	Earthenware	Terracotta	Fragment	Pot or Plate?
Vault 1	A	3	Shovel test 1	9	2	13	Historic	Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	
Vault 1	A	3	Shovel test 1	1	1	950	Historic	Metal		Nail	Iron		Complete	large mason nail/wedge
Vault 1	A	2	Zone C	3	1		Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 1	A	2	Zone C	4	2	0.6	Historic	Glass		Lead (colorless only)	clear	Fragment		
Vault 1	A	2	Zone C	2	1	4.3	Historic	Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 1	A	2	Zone C	1	45	1750	Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	Brown Salt-glaze stoneware pipe frags
Vault 1	A	2	Zone C	5	16	124.2	Historic	Stone			Slate		Fragment	
Vault 1	A	2	Zone C	6	1	1.5	Historic	Ceramic		Tobacco Pipe, Ceramic	Kaolin		Fragment	stem/bowl frag, 5/64 in. bore
Vault 1	A	2	Zone C	8	1	10.8	Historic	Glass		Window Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 1	A	2	Zone C	2	7	3.2	Flora/Fauna	charcoal					Fragment	discarded
Vault 1	A	2	Zone C	1	100	3900	Historic	Ceramic		Pipe	Coarse Earthenware	UID Coarse Earthenware	Fragment	tons of big and small pieces of brown salt-glaze stoneware pipe frags
Vault 1	A	2	Zone C	10	45	184.6	Historic	Stone			Slate		Fragment	
Vault 1	A	2	Zone C	9	1	2.4	Historic	Ceramic	Slipped, Combed	Indeterminate	Refined Earthenware	Industrialized Slipware	Fragment	
Vault 1	A	2	Zone C	7	1	1.6	Flora/Fauna	shell					Fragment	oyster shell frag, discarded
Vault 1	A	2	Zone C	5	5	7.7	Historic	Metal		Slag	Undetermined		Indeterminate	discarded
Vault 1	A	2	Zone C	4	10	45	Historic	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1	A	2	Zone C	3	5	13.4	Historic	Ceramic			Architectural Mortar		Fragment	discarded
Vault 1	A	2	Zone C	1	7	3050	Historic	Ceramic		Pipe	Stoneware	Unidentifiable Stoneware	Fragment	Brown salt-glaze stoneware pipe Reads, "J. Manke & CO. Savannah" 2.5 BG 8/4
Vault 1	A	3	A	1	1	315.5	Historic	Glass		Bottle Glass	Non-Lead	Aqua	Body	
Vault 1	A	2	Zone C	12	1	8.6	Flora/Fauna	Indeterminate bone					Fragment	
Vault 1	A	2	Zone C	2		51	Historic	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1	A	2	Zone C	4	4	3	Flora/Fauna	shell					Fragment	oyster shell frags, discarded
Vault 1	A	2	Zone C	5	1	0.4	Historic	Ceramic	Plain	Tobacco Pipe, Ceramic	Kaolin		Fragment	bowl frag
Vault 1	A	2	Zone C	6	11	3.7	Historic	Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1	A	2	Zone C	7	3	4.4	Historic	Glass		Bottle Glass	Non-Lead	Lt. Green	Fragment	2.5 G 8/2
Vault 1	A	2	Zone C	3	30	107	Historic	Stone			Slate		Fragment	
Vault 1	A	2	Zone C	8	1	0.6	Historic	Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 1	A	2	Zone C	1	200	2900	Historic	Ceramic			Stoneware	Unidentifiable Stoneware	Fragment	medium- very small brown salt-glaze stoneware pipe frags

Vault 1	A	2	Zone C	11	1	1.4	Historic	Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	
Vault 1	A	2	Zone C	10	4	11.7	Historic	Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment	
Vault 1	A	2	Zone C	9	7	14.8	Historic	Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 1	A	2	Zone A	1	1		Misc							Soil Sample, depth-23cm
Vault 1	A	2	Zone B	1	1		Misc							Soil Sample, depth-39cm
Vault 1	A		Closir Closing	1	1		Misc							Soil Sample, depth-68cm
Vault 1	A		Closii Closing	1	1		Misc							Soil Sample, depth-68cm
Vault 1	A		ST 1 100	1	1		Misc							soil sample, Shovel Test 1, depth-100cm
Vault 1	A		ST 1 116	1	1		Misc							Soil Sample, Shovel Test 1, depth-116cm

South's Artifact Classes

Vault 1 Unit B

	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
<u>Kitchen</u>			
Ceramics	22		
Glassware	301		
Tableware	0		
Pharmaceutical Bottles	0		
Kithcenware(pots, pans, etc.)	1		
Group Count:		324	37.50%
<u>Bone</u>			
Indeterminate Bone	1		
Shell	158		
Group Count:		159	18.40%
<u>Furniture</u>			
Brass Screw	1		
Personal Objects	0		
Group Count:		1	0.10%
<u>Clothing</u>			
Eyelet	1		
Button	2		
Shoe Leather	0		
Group Count:		3	0.40%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	1		
Group Count:		1	0.10%
<u>Tobacco</u>			
Pipe Stems	1		
Pipe Bowls	3		
Group Count:		4	0.50%
<u>Architectual</u>			
Window Glass	45		
Nails	68		
Construction Hardware(hooks, hinges,bolts)	2		
Brass Nails	3		
Granite	16		
Brick & Mortar	164		
Tile	0		
Stoneware Pipe	0		
Ceramic Insulators	0		
Slate	0		
Copper Wire	0		
Wood	0		
Group Count:		298	34.50%

Activities

Construction/Farm Tools	0		
Lead Strapping	4		
Stable and Barn Objects	1		
Coal	1		
Charcoal	5		
Slag	5		
Iron/Brass Banding	41		
Lantern Parts/Glass	14		
Storage Items	0		
Metal Tag	1		
Slate Pencil	1		

Group Count: **73** **8.40%**

Military

Items	0		
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Group Count: **0** **0%**

Total

863 **100%**

*Unidentified artifacts not included in count

sub_area	unit	unit_depth	shovel_test	Count	weight	artifact_type	tblDecTe	tblCategory.des	material_type	sub_type	portion	comments
ea							ch.desc	c	e			
Vault 1 B	1	Zone A		8	2	2.6 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem	both 5/64
Vault 1 B	1	Zone A		27	3	96.9 Metal		Nail	Iron		Indeterminate	These nails have concreted to other metal or nails. Poor condition probably not worth conservation.
Vault 1 B	1	Zone A		26	1	105.6 Metal		Bolt	Iron		Fragment	in poor condition but could be conserved.
Vault 1 B	1	Zone A		25	6	27 Metal		Machine Cut Nail	Iron			In very poor condition but could identify as square cut.
Vault 1 B	1	Zone A		24		988 Metal		Nail	Iron		Fragment	unidentifiable nail fragments. Nails are too far gone for conservation. Discarded.
Vault 1 B	1	Zone A		23	4	38.7 Metal		Strapping	Lead		Fragment	lead strapping fragments with rivets.
Vault 1 B	1	Zone A		11	1	2.9 Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	has an albany slip on likely interior, no exterior remaining.
Vault 1 B	1	Zone A		22	1	112.6 Metal		Flat Iron	Iron		Complete	flat iron plate very poor condition.
Vault 1 B	1	Zone A		12	1	149.2 Stone			River Stone			stone has two indentations that may be evidence of use but context is unclear on this.
Vault 1 B	1	Zone A		9	1	1.8 Metal	Gilded	Button	Composite Metal		Complete	silver gilded? Button with eyelet on rear, decoration not distinguishable, needs conservation? Appears to be decorative, not military.
Vault 1 B	1	Zone A		14	4	75.2 Stone			Granite		Fragment	
Vault 1 B	1	Zone A		13	5	5 Stone			Slate		Fragment	small frags of slate which may be a slate or tile, not clear.
Vault 1 B	1	Zone A		15	1	12.1 Organic			Coal			
Vault 1 B	1	Zone A		28	1	14.3 Metal		Unidentified	Iron		Fragment	may be worth conserving later. Has a fork like artifact underneath the rust.
Vault 1 B	1	Zone A		6	1	2.4 Stone		slate pencil	Graphite			major portion of slate pencil with point.
Vault 1 B	1	Zone A		4	21	22.1 Glass			Non-Lead	Modern Green (7up)	Fragment	curved glass - bottle or container 7.5GY 8/2

Vault 1 B	1	Zone A	5	3	4.5	Glass		Non-Lead Lead (colorless only)	Dark Green	Fragment	one piece heavily patinated.
Vault 1 B	1	Zone A	3	13	10.4	Glass			patinated	Fragment	curved glass - bottle, container, etc.
Vault 1 B	1	Zone A	21	12	301.5	Metal	Strapping	Iron		Fragment	these fragments not stable enough for conservation, discarded all but two (166.2 discarded)
Vault 1 B	1	Zone A	7	3	16.1	Ceramic	Tobacco Pipe, Ceramic	Kaolin		bowl	two frags decorated with stars, one with initials "T.D." 2 with stem portion have 5/64 stem
Vault 1 B	1	Zone A	10	2	0.9	Ceramic	Button	Porcelain	Porcelain	Complete	1 measures 1.2cm, 1 measures 1.1cm
Vault 1 B	1	Zone A	18		181.9	shell					
Vault 1 B	1	Zone A	17		40	Ceramic Indeterminate		Architectural	Mortar		fragments of mortar or maybe plaster
Vault 1 B	1	Zone A	16	3	2.3	bone					small mammal rib fragment, 2 indeterminate frags.
Vault 1 B	1	Zone A	19		49.7	Organic		Wood			charred wood fragments for sample
Vault 1 B	1	Zone A	1	9	26.7	Glass		Non-Lead	red		probably red lamp shade may be a two part horseshoe frag, needs conservation.
Vault 1 B	1	Zone A	20	1	264.7	Metal	Horseshoe	Iron		Incomplete	
Vault 1 B	1	Zone A	2	44	58	Glass	flat	Lead (colorless only)	patinated	Fragment	
Vault 1 B	2	Zone A	3	21	182.6	shell				Fragment	oyster shell frags, discarded
Vault 1 B	2	Zone A	1	9	356.6	Metal	Banding	Iron		Indeterminate	discarded
Vault 1 B	2	Zone A	4	4	70.8	Stone		Granite		Fragment	discarded
Vault 1 B	2	Zone A	5	2	23.1	Stone		Slate		Fragment	
Vault 1 B	2	Zone A	6	1	44.8	Glass	Bottle Glass	Non-Lead	Cobalt Blue	Neck	5 PB 3/10
Vault 1 B	2	Zone A	8	6	16.7	Ceramic		Architectural	Mortar	Fragment	discarded
Vault 1 B	2	Zone A	2		349.9	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1 B	2	Zone A	14	1	1.1	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Fragment	bowl frag

Vault 1 B	2	Zone A	9	5	2.9 charcoal					Fragment	discarded
Vault 1 B	2	Zone A	10	4	2.6 Coal					Fragment	discarded
Vault 1 B	2	Zone A	11	20	35.1 Glass	Window Glass		Lead (colorless only)	clear	Fragment	
Vault 1 B	2	Zone A	12	1	0.4 Glass			Non-Lead	Olive	Fragment	potential wine bottle frag? 7.5 Y 5/4
Vault 1 B	2	Zone A	13	2	1.8 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 1 B	2	Zone A	7	1	2.8 Ceramic			Architectural	Brick	Fragment	discarded
Vault 1 B	2	Zone A	16	4	1.9 Ceramic	Hand-Painted, Blue	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 1 B	2	Zone A	15	2	1.3 Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment	
Vault 1 B	2	Zone B	8	1	0.3 Glass			Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 1 B	2	Zone B	9	1	11.2 Metal	Slag		Undetermined		Indeterminate	discarded
Vault 1 B	2	Zone B	11		270.1 Metal	Nail		Iron		Fragment	UID rusted nails, discarded
Vault 1 B	2	Zone B	7	7	4.1 Glass	Window Glass		Non-Lead	Aqua	Fragment	2.5 G 8/2
Vault 1 B	2	Zone B	6	2	3.9 Ceramic		Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment	grey salt-glaze stoneware
Vault 1 B	2	Zone B	5	1	0.3 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 1 B	2	Zone B	4	2	1.4 Ceramic	Plain	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 1 B	2	Zone B	3	1	25.7 Ceramic			Architectural	Brick, Glazed	Fragment	
Vault 1 B	2	Zone B	2	12	30.9 Stone			Slate		Fragment	
Vault 1 B	2	Zone B	1	1	0.1 Organic			Bone		Complete	Small Vertebrae
Vault 1 B	2	Zone B	12	6	3.3 Glass			Non-Lead	Olive	Fragment	
Vault 1 B	2	Zone B	10	1	1.3 Metal	Nail		Brass		Fragment	
Vault 1 B	2	Zone C	3	3	3.4 Stone			Slate		Fragment	

Vault 1 B	2	Zone C	2	1	0.3 Ceramic		Architectural	Brick	Fragment	discarded
Vault 1 B	2	Zone C	8	1	0.3 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1 B	2	Zone C	1	27	119.8 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1 B	2	Zone C	4	1	0.6 Ceramic		Architectural	Mortar	Fragment	discarded
Vault 1 B	2	Zone C	5	1	0.3 bone	Indeterminate			Fragment	
Vault 1 B	2	Zone C	7	1	0.3 Glass		Non-Lead	Aqua	Fragment	2.5 G 8/2
Vault 1 B	2	Zone C	6	1	0.9 Ceramic	Transfer Print, Blue	Indeterminate	Refined Earthenware	Pearlware	Fragment
Vault 1 B	2	Zone B	1		248.3 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1 B	2	Zone B	5	1	1.3 Metal	Nail	Brass		Complete	brass nail/ tack w/ end hooked
Vault 1 B	2	Zone B	4	2	0.4 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1 B	2	Zone B	3	4	6.9 bone	Indeterminate			Fragment	potential long bone frags
Vault 1 B	2	Zone B	2	4	22.5 Stone		Slate		Fragment	
Vault 1 B	2	Zone B	2	1	690 Metal	latch	Iron		Indeterminate	potential conservation
Vault 1 B	2	Zone B	1	1	565.3 Ceramic		Architectural	Tabby	Fragment	
Vault 1 B		Wall Clean up	1	1	16.5 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1 B		Wall Clean up	5	10	35.1 Metal	Nail	Iron		Fragment	UID rusted nails, discarded
Vault 1 B		Wall Clean up	4	21	13.8 shell				Fragment	small oyster shell frags, discarded
Vault 1 B		Wall Clean up	3	11	83.4 Ceramic		Architectural	Brick	Fragment	discarded
Vault 1 B		Wall Clean up	2	6	26.1 Ceramic		Architectural	Mortar	Fragment	discarded
Vault 1 B	1	Zone A	18	13	81.8 Ceramic		Architectural	Mortar	Fragment	discarded
Vault 1 B	1	Zone A	7	1	72.4 Metal	Buckle	Iron		Complete	potential conservation
Vault 1 B	1	Zone A	16	18	31.4 Glass		Lead (colorless only)	clear	Fragment	painted red on outside
Vault 1 B	1	Zone A	17	6	17.8 Stone		Slate		Fragment	
Vault 1 B	1	Zone A	1	1	0.3 Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 1 B	1	Zone A	2	2	2.6 Glass		Non-Lead	Olive	Fragment	
Vault 1 B	1	Zone A	3	1	0 Metal	Eyelet	Brass		Complete	
Vault 1 B	1	Zone A	4	1	20.1 Metal	lantern cap	Brass		Complete	
Vault 1 B	1	Zone A	20	32	42.7 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	potential bottle glass, one piece has "8...Tubula..W York. U" molded on the side
Vault 1 B	1	Zone A	6	16	121.4 Metal	Banding	Iron		Indeterminate	discarded
Vault 1 B	1	Zone A	8	2	21.5 Metal	Banding	Brass		Complete	
Vault 1 B	1	Zone A	9	1	6 bone	Indeterminate			Fragment	potential rib bone
Vault 1 B	1	Zone A	19	4	2.1 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 1 B	1	Zone A	11	1	0.5 Organic		Wood		Fragment	wood sample
Vault 1 B	1	Zone A	12	25	44.6 shell				Fragment	oyster shell frags, discarded
Vault 1 B	1	Zone A	13	1	4.8 Ceramic		Porcelain	Porcelain	Fragment	potential porcelain insulator
Vault 1 B	1	Zone A	14	7	26.1 Ceramic		Architectural	Brick	Fragment	discarded
Vault 1 B	1	Zone A	15	1	1.1 Ceramic	Indeterminate	Coarse Earthenware	Coarse Earthenware	Fragment	Red paste lead glaze frag
Vault 1 B	1	Zone A	10		261.3 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1 B	1	Zone A	5		107.5 Metal	Slag	Undetermined		Indeterminate	discarded
Vault 1 B	1	Zone A	21	67	319.1 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	one intact bottle neck
Vault 1 B	1	Zone A	22	1	1.3 Glass		Lead (colorless only)	clear	Fragment	has white paint on the outside

Vault 1 B	1	Zone A	11	1	1.1 Ceramic		Indeterminate	Coarse Earthenware	UID Coarse Earthenware	Fragment	grey paste w/ black glazing
Vault 1 B	1	Zone A	10	1	2.1 Ceramic			Architectural	Brick, Glazed	Fragment	
Vault 1 B	1	Zone A	9	6	7.7 Stone			Slate		Fragment	
Vault 1 B	1	Zone A	8	1	0.9 Ceramic	Plain	Tobacco Pipe, Ceramic		Kaolin	Fragment	pipe bowl frag
Vault 1 B	1	Zone A	2	11	12.6 shell					Fragment	oyster shell frags, discarded
Vault 1 B	1	Zone A	6	1	3.3 Metal		Screw		Brass	Fragment	lantern wick screw
Vault 1 B	1	Zone A	7	8	13.4 Coal					Fragment	discarded
Vault 1 B	1	Zone A	5	16	46.3 Ceramic			Architectural	Mortar	Fragment	discarded
Vault 1 B	1	Zone A	3	14	48.7 Metal		Nail		Iron	Fragment	UID Rusted nails, discarded
Vault 1 B	1	Zone A	1		58.3 Metal		Slag		Undetermined	Indeterminate	discarded
Vault 1 B	1	Zone A	12	1	0.3 Glass		Window Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 1 B	1	Zone A	17	84	265.3 Glass		Bottle Glass	Non-Lead Lead (colorless only)	Aqua	Fragment	2.5 G 8/2
Vault 1 B	1	Zone A	16	24	23.1 Glass		Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 1 B	1	Zone A	15	9	14.5 Glass				clear	Fragment	clear glass with red paint on the outside potential wine bottle glass, 7.5 Y 4/4
Vault 1 B	1	Zone A	14	2	1.8 Glass		Bottle Glass	Non-Lead Lead (colorless only)	Olive	Fragment	
Vault 1 B	1	Zone A	13	1	3.6 Glass				clear	Fragment	2.5 G 9/2
Vault 1 B	1	Zone A	4	1	8.2 Metal		Tag		Iron	Indeterminate	folded metal tag
Vault 1 B	1	Zone A	14	2	6.2 Glass		Window Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 1 B	1	Zone A	15	3	3 Glass		Bottle Glass	Non-Lead Lead (colorless only)	Aqua	Fragment	2.5 G 8/2
Vault 1 B	1	Zone A	16	30	48.7 Glass				clear	Fragment	potential lantern glass with red paint on the outside
Vault 1 B	1	Zone A	1		98.2 Metal		Nail		Iron	Fragment	UID Rusted nails, discarded
Vault 1 B	1	Zone A	13	16	8.4 Glass		Bottle Glass	Non-Lead	Aqua	Fragment	10 GY 9/4
Vault 1 B	1	Zone A	9	8	63.7 Glass		Bottle Glass	Non-Lead Lead (colorless only)	Aqua	Fragment	10 GY 9/4
Vault 1 B	1	Zone A	10	13	16.4 Glass		Bottle Glass	Non-Lead Lead (colorless only)	clear	Fragment	
Vault 1 B	1	Zone A	12	16	21.9 Ceramic			Architectural	Mortar	Fragment	discarded
Vault 1 B	1	Zone A	2		72.5 Metal		Slag		Undetermined	Indeterminate	discarded
Vault 1 B	1	Zone A	8	2	0.8 Ceramic	Plain	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 1 B	1	Zone A	7	15	11.2 shell					Fragment	oyster shell frags, discarded
Vault 1 B	1	Zone A	6	15	12.6 Stone			Slate		Fragment	
Vault 1 B	1	Zone A	5	2	0.6 Glass		Bottle Glass	Non-Lead	Olive	Fragment	potential wine bottle glass, 7.5 Y 4/4
Vault 1 B	1	Zone A	4	4	47.9 Metal		lantern cap		Brass	Complete	
Vault 1 B	1	Zone A	3	3	18.9 Ceramic			Architectural	Brick	Fragment	Discarded
Vault 1 B	1	Zone A	11	1	1.3 bone					Fragment	piece of a long bone
Vault 1 B	1	Zone A	1	14	19.8 Ceramic			Architectural	Brick	Fragment	discarded
Vault 1 B	1	Zone A	9	1	2.8 Glass		Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 1 B	1	Zone A	8	7	7.2 shell					Fragment	oyster shell frags, discarded
Vault 1 B	1	Zone A	2		142.5 Metal		Nail		Iron	Fragment	UID Rusted nails, discarded
Vault 1 B	1	Zone A	3	5	7.4 Metal		Slag		Undetermined	Indeterminate	discarded
Vault 1 B	1	Zone A	4	11	7.2 Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 1 B	1	Zone A	5	2	4.3 Glass				clear	Fragment	red paint on the outside

Vault 1 B	1	Zone A	6	2	1.5 Glass	Bottle Glass	Non-Lead	Olive	Fragment	potential wine bottle glass, 7.5 Y 4/4
Vault 1 B	1	Zone A	7	1	2.3 Ceramic	Indeterminate	Architectural	Brick, Glazed	Fragment	brick tile?
Vault 1 B	1	Zone A	12	1	1.6 Metal	Nail	Brass		Fragment	head of a brass nail?
Vault 1 B	1	Zone A	11	17	35.9 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	2.5 G 8/2
Vault 1 B	1	Zone A	10	1	2.2 Ceramic		Stoneware	Unidentifiable Stoneware	Fragment	has a grey paste
Vault 1 B	2	Zone E	2	21	53.1 Ceramic		Architectural	Brick	Fragment	discarded
Vault 1 B	2	Zone E	4	16	8.7 shell				Fragment	oyster shell frags
Vault 1 B	2	Zone E	1		44 Ceramic		Architectural	Mortar	Fragment	small frags of mortar, discarded
Vault 1 B	2	Zone E	6	4	5 Stone		Slate		Fragment	
Vault 1 B	2	Zone E	5	1	0.5 Ceramic		Refined Earthenware	UID Refined Earthenware	Fragment	
Vault 1 B	2	Zone E	3	5	25.9 Metal	Nail	Iron		Fragment	ID rusted nails
Vault 1 B	2	Zone E	5	8	49.5 Stone		Granite		Fragment	discarded
Vault 1 B	2	Zone E	6	42	58.5 shell				Fragment	oyster shell frags, discarded
Vault 1 B	2	Zone E	4	2	100.7 Metal	Banding	Iron		Fragment	UID banding, discarded
Vault 1 B	2	Zone E	3		193.4 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 1 B	2	Zone E	2		90.4 Ceramic		Architectural	Mortar	Fragment	discarded
Vault 1 B	2	Zone E	1	42	271.9 Ceramic		Architectural	Brick	Fragment	discarded
Vault 1 B	2	Zone E	8	1	0.9 Ceramic	Plain	Refined Earthenware	Pearlware	Fragment	
Vault 1 B	2	Zone E	7	1	0.5 bone	Indeterminate			Fragment	
Vault 1 B	1	Zone A	1	1						soil sample, depth-19cm South wall
Vault 1 B	2	Zone A	1	1						soil Sample,depth-23cm North Wall
Vault 1 B	2	Zone A	1	1						soil Sample, depth-26cm South Wall
Vault 1 B	2	Zone B	1	1						soil sample, depth-39cm North Wall
Vault 1 B	2	Zone B	1	1						soil sample, depth-45cm South Wall
Vault 1 B	2	Zone B	1	1						soil sample, depth-51cm North wall
Vault 1 B	2	Zone D	1	1						soil sample, depth-65cm south wall
Vault 1 B	2	Zone E	1	1						soil sample, depth-73cm north wall
Vault 1 B	2	Zone E	1	1						soil sample, depth-77cm north wall
Vault 1 B	2	Zone E	1	1						soil sample, depth-83cm west half
Vault 1 B	2	Zone E	1	1						soil sample, depth-83cm east half
Vault 1 B			1	2	8.4 Ceramic		Architectural	Brick	Fragment	soil core NE quad, brick frags

South's Artifact Classes

Vault 2 Unit C

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	22		
Glassware	123		
Tableware	0		
Pharmaceutical Bottles	0		
Kithcenware(pots, pans, etc.)	0		
Group Count:		145	42.77%
<u>Bone</u>			
Indeterminate Bone	16		
Shell	25		
Group Count:		41	12.10%
<u>Furniture</u>			
Brass Screw	0		
Group Count:		0	0%
<u>Clothing</u>			
Eyelet	0		
Button	5		
Shoe Leather	0		
Group Count:		5	1.50%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	0		
Personal Object	1		
Group Count:		1	0.30%
<u>Tobacco</u>			
Pipe Stems	3		
Pipe Bowls	2		
Group Count:		5	1.50%
<u>Architectual</u>			
Window Glass	38		
Nails	6		
Construction Hardware(hooks, hinges,bolts)	3		
Brass Nails	1		
Granite	1		
Brick & Mortar	20		
Tile	2		
Stoneware Pipe	0		
Ceramic Insulators	0		
Slate	20		
Copper Wire	0		
Wood	3		
Group Count:		94	27.73%
<u>Activities</u>			
Construction/Farm Tools	0		

Stable and Barn Objects	0		
Coal	3		
Charcoal	0		
Slag	0		
Iron/Brass Banding	9		
Lantern Parts/Glass	0		
Storage Items	36		
Metal Tag	0		
Slate Pencil	0		
Group Count:		48	14.10%
<u>Military</u>			
Items	0		
Group Count:		0	0%
	<u>Total</u>		
	339		100%

***Unidentified Artifacts not included in count**

tblDecTech.de													
sub_area	unit	level	depth	catalog	Count	weight	artifact_type	sc	tblCategory.desc	material_type	sub_type	portion	comments
Vault 2	C	3	Zone A	2	1	2.5	Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem	Pipe stem fragment
Vault 2	C	3	Zone A	5	2	26.9	Ceramic			Architectural	Mortar	Fragment	Light colored mortar with thin layer of dark grey
Vault 2	C	3	Zone A	3	1	4.6	Stone			Slate		Fragment	Dark grey slate frag
Vault 2	C	3	Zone A	4	1	0.6	Ceramic			Refined Earthenware	Whiteware	Fragment	
Vault 2	C	3	Zone A	6	1	10.6	Metal		Machine Cut Nail	Iron		Complete	Relatively long cut nail
Vault 2	C	3	Zone A	7	1	2	Glass			Lead (colorless only)	clear	Fragment	two clear glass fragments
Vault 2	C	3	Zone A	8	1	0.5	Ceramic	Transfer Print, Black		Refined Earthenware	Whiteware	Rim	Whitewear rim fragment with black triangular design
Vault 2	C	3	Zone A	10	1	0.4	Glass			Lead (colorless only)	clear	Fragment	foggy clear glass fragment, chipping surface
Vault 2	C	3	Zone A	1	2	5.2	shell					Fragment	Oyster shell fragments
Vault 2	C	3	Zone A	9	1	0.3	Ceramic	Transfer Print, Blue		Refined Earthenware	Pearlware	Fragment	Small whitewear fragment with a tiny blue vine design
Vault 2	C	1	Zone A	15	3	0.9	Glass			Non-Lead	Lt. Olive	Fragment	
Vault 2	C	1	Zone A	30	1	9.9	Stone		Misc Stone	Granite		Fragment	
Vault 2	C	1	Zone A	31	2	58.6	Metal		Banding	Iron			
Vault 2	C	1	Zone A	32	1	4.5	Ceramic		Tile	Porcelain	Porcelain	Complete	mall decorative porcelain tile
Vault 2	C	1	Zone A	33	1	4.7	Ceramic		Tile	Porcelain	Porcelain	Complete	small green decorative tile
Vault 2	C	1	Zone A	36	1	1.1	Metal		Hook	Undetermined		Complete	It appears to be a hook for connecting a wire to a power source
Vault 2	C	1	Zone A	37	9	4.3							Asphalt shingling strips, this was a sample from the floor in Vault 2
Vault 2	C	1	Zone A	38	4	2.2	shell					Fragment	Razor Clam shell frags
Vault 2	C	1	Zone A	39	1	29.1	Ceramic		Tile	Coarse Earthenware	UID Coarse Earthenware	Fragment	
Vault 2	C	1	Zone A	40	1	25.7	Ceramic			Stoneware	Unidentifiable Stoneware	Fragment	potential ginger beer bottle frag???
Vault 2	C	1	Zone A	14	3	8.7	Glass			Lead (colorless only)	clear	Fragment	3 pieces of frosted clear glass
Vault 2	C	1	Zone A	18	1	0.4	Glass			Non-Lead	Amber	Fragment	2.5Y 8.5/8
Vault 2	C	1	Zone A	16	1	3.7	Glass			Non-Lead	Aqua	Fragment	
Vault 2	C	1	Zone A	17	1	0.3	Glass			Non-Lead	Lt. Green	Fragment	7.5GY 6/8
Vault 2	C	1	Zone A	19	6	7.3	Glass			Non-Lead	olive-amber	Fragment	
Vault 2	C	1	Zone A	21	3	2.3	Organic			Wood		Fragment	
Vault 2	C	1	Zone A	22	1	59.8	Ceramic			Architectural	Brick, Glazed	Fragment	
Vault 2	C	1	Zone A	23	3	5.2	Ceramic			Architectural	Mortar	Fragment	
Vault 2	C	1	Zone A	24	6	6.1	Ceramic			Stoneware	Unidentifiable Stoneware	Fragment	
Vault 2	C	1	Zone A	25	1	4.4	Ceramic	Molded		Stoneware	Unidentifiable Stoneware	Fragment	
Vault 2	C	1	Zone A	26	2	214.8	Metal		Nut	Iron			one large and one small iron nut
Vault 2	C	1	Zone A	27		270.4	Metal		Unidentified	Iron		Fragment	
Vault 2	C	1	Zone A	28	1	46.8	Metal		Unidentified	Iron			
Vault 2	C	1	Zone A	29	3	158.6	Stone		Misc Stone	River Stone			
Vault 2	C	1	Zone A	13	35	26.7	Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 2	C	1	Zone A	5	1	2.2	Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem	
Vault 2	C	1	Zone A	11	1	0.7	Ceramic	Transfer Print, Blue	Unidentifiable	Refined Earthenware	Pearlware	Fragment	
Vault 2	C	1	Zone A	10	5	6	Ceramic		Unidentifiable	Refined Earthenware	Pearlware	Fragment	5 small plain pearlware frags

Vault 2	C	1	Zone A	20	1	1.6 Glass		Non-Lead	Aqua	Fragment	10 BG 5/6
Vault 2	C	1	Zone A	8	1	0.4 Ceramic	Button	Porcelain	Porcelain	Complete	Plain white porcelain button
Vault 2	C	1	Zone A	12	28	28.5 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 2	C	1	Zone A	6	21	67.1 Indeterminate bone	Button, Bone			Complete	one small vertebrae and 20 unidentifiable long bones frags
Vault 2	C	1	Zone A	9	15	37.4 Glass	Bottle Glass	Non-Lead	Amber	Fragment	
Vault 2	C	1	Zone A	4	2	1.5 Organic	Button, Bone	Bone		Complete	one button is a 5 hole button and the other button is a 4 hole button
Vault 2	C	1	Zone A	3	1	0.3 Ceramic	Tobacco Pipe, Ceramic	Kaolin		Complete	bowl
Vault 2	C	1	Zone A	2	3	158.7 Coal					3 coal frags
Vault 2	C	1	Zone A	1		77 shell					oyster frags
Vault 2	C	1	Zone A	7	7	13.7 Stone		Slate			potential slate tiles?
Vault 2	C	2	Zone A	10	2	0.9 Glass		Non-Lead	Lt. Olive	Fragment	
Vault 2	C	2	Zone A	5	1	3.6 Indeterminate bone					Square cut
Vault 2	C	2	Zone A	7	2	0.7 Ceramic		Coarse Earthenware	Red Bodied Ware	Fragment	Lead Glazed possibly from an element of clothing
Vault 2	C	2	Zone A	12	1	0.7 Metal		Brass		Complete	Fragment is imprinted with a label
Vault 2	C	2	Zone A	6	1	7.3 Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 2	C	2	Zone A	11	2	37.8 Glass		Non-Lead	Dark Green	Fragment	One thin fragment and one thick bottle base. Almost black in color. Fragments of clear glass; flaking opalescent surface
Vault 2	C	2	Zone A	9	11	7.4 Glass		Lead (colorless only)	clear	Fragment	
Vault 2	C	2	Zone A	8	5	41.9 Stone		Slate		Fragment	5 slate fragments
Vault 2	C	2	Zone A	4	1	0.5 Organic	Button, Wood	Wood		Complete	Wooden Button, four thread holes
Vault 2	C	2	Zone A	2	1	0.4 Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem	Fragment of half of a pipe stem
Vault 2	C	2	Zone A	3	60	425.8 Metal		Iron		Mutiple Portions	Various iron hardware including nails, hinges, bolts, etc.
Vault 2	C	2	Zone A	1	1	17.5 shell				Fragment	Oyster shell fragments
Vault 2	C	2	Zone A	13	5	15.3 Ceramic		Architectural	Mortar	Fragment	Various colors of mortar pieces.
Vault 2	C	2	Zone A	14	1	0.5 Organic	Button, Bone	Bone		Complete	
Vault 2	C	2	Zone B	12	1	0.2 Ceramic	Transfer Print, Blue	Refined Earthenware	Pearlware	Fragment	
Vault 2	C	2	Zone B	17	2	1.1 Ceramic		Refined Earthenware	UID Refined Earthenware	Fragment	possibly creamware? Unsure one side has three small blue lines
Vault 2	C	2	Zone B	11	1	0.4 Ceramic	Transfer Print, Blue	Refined Earthenware	Pearlware	Fragment	
Vault 2	C	2	Zone B	10	1	0.9 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	small curved fragment
Vault 2	C	2	Zone B	15	1	0.2 Ceramic		Refined Earthenware	Industrialized Slipware	Fragment	Yellow/Gold & White with a black line on it
Vault 2	C	2	Zone B	16	1	1 Ceramic	Transfer Print, Blue	Refined Earthenware	Pearlware	Fragment	
Vault 2	C	2	Zone B	9	1	0.2 Glass		Non-Lead	Dark Green	Fragment	unidentifiable fragment.
Vault 2	C	2	Zone B	8	1	0.1					white plastic. Looks like it could belong to the top of a plastic tube
Vault 2	C	2	Zone B	13	1	14.6 Ceramic		Stoneware	Unidentifiable Stoneware	Fragment	some blue & brown markings curved, small ridges, "G-1" on it -- clear
Vault 2	C	2	Zone B	7	1	4.9 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	

Vault 2	C	2	Zone B	14	1	0.3 Ceramic		Refined Earthenware	Whiteware	Fragment	White on both sides
Vault 2	C	2	Zone B	6	3	1.5 Glass	Window Glass	Non-Lead	Aqua	Fragment	2.5G 9/2 piece of jaw bone
Vault 2	C	2	Zone B	3	1	0.8 Organic		Bone			Multiple nails, some machine cut, others indiscernable
Vault 2	C	2	Zone B	1	6	16.3 Metal	Nail	Iron		Multiple Portions	
Vault 2	C	2	Zone B	5	2	3.1 Ceramic		Architectural	Mortar	Fragment	
Vault 2	C	2	Zone B	4	27	74.3 Stone		Slate		Fragment	Large and small fragments
Vault 2	C	2	Zone B	2	12	10.6 shell				Fragment	various oyster shell fragments
Vault 2	C	2	Zone A	13	11	12.6 Glass		Lead (colorless only)	clear	Fragment	
Vault 2	C	2	Zone A	1		279 Metal	Nail	Iron		Indeterminate	
Vault 2	C	2	Zone A	5	1	0.7 Organic	Button, Bone	Bone		Complete	
Vault 2	C	2	Zone A	16	1	3 Metal	Nail	Brass		Complete	
Vault 2	C	2	Zone A	14	4	2.4 Glass		Non-Lead	Aqua	Fragment	
Vault 2	C	2	Zone A	7	1	38.2 Ceramic		Architectural	Brick, Glazed	Fragment	
Vault 2	C	2	Zone A	12	1	11.1 Ceramic	Cap	Coarse Earthenware	Terracotta	Fragment	
Vault 2	C	2	Zone A	11	6	4.8 Glass		Non-Lead	Lt. Olive	Fragment	
Vault 2	C	2	Zone A	10	6	9.9 shell				Fragment	oyster shell frags
Vault 2	C	2	Zone A	9	2	3.2 Ceramic		Kaolin		Fragment	
Vault 2	C	2	Zone A	8	1	3.1 Ceramic		Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste and red glaze
Vault 2	C	2	Zone A	4	1	2.8 Glass		Non-Lead	Cobalt Blue	Fragment	
Vault 2	C	2	Zone A	3	7	30.7 Stone		Slate		Fragment	
Vault 2	C	2	Zone A	2	6	15.7 Ceramic		Architectural	Mortar	Fragment	
Vault 2	C	2	Zone A	15	15	10.6 Organic		Bone		Fragment	1 tooth, UID small long bone frags (rodent or bird), the end of a large long bone, 1 small pelvic bone
Vault 2	C	2	Zone A	6	3	1.8 Ceramic		Refined Earthenware	Pearlware	Fragment	
Vault 2	C	1	Zone A	3	1	96.5 Metal	Unidentified	Iron			potential large nail?
Vault 2	C	1	Zone A	6	24	53.2 Glass	Bottle Glass	Non-Lead	Cobalt Blue	Fragment	
Vault 2	C	1	Zone A	5	2	5.2 Ceramic	Indeterminate	Refined Earthenware	UID Refined Earthenware	Fragment	red paste and a red glazing
Vault 2	C	1	Zone A	4	22	1790 Ceramic	Pipe	Stoneware	Unidentifiable Stoneware	Fragment	
Vault 2	C	1	Zone A	2	5	132.3 Metal	Banding	Iron		Indeterminate	
Vault 2	C	1	Zone A	1		1228 Metal	Nail	Iron		Indeterminate	
Vault 2	C	1	Zone A	1	1						soil sample, depth-7cm
Vault 2	C	2	Zone A	1	1						soil sample, depth-23cm
Vault 2	C	3	Zone A	1	1						soil sample, depth-34cm
Vault 2	C	4	Zone A	1	1						soil sample, depth-52cm

South's Artifact Classes

Vault 2 Unit D

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	4		
Glassware	46		
Tableware	0		
Pharmaceutical Bottles	434		
Kithcenware(pots, pans, etc.)	0		
Group Count:		484	66.76%
<u>Bone</u>			
Indeterminate Bone	8		
Shell	129		
Group Count:		137	18.89%
<u>Furniture</u>			
Brass Screw	0		
Group Count:		0	0%
<u>Clothing</u>			
Eyelet	0		
Button	0		
Shoe Leather	0		
Group Count:		0	0%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	0		
Personal Object	0		
Group Count:		0	0%
<u>Tobacco</u>			
Pipe Stems	1		
Pipe Bowls	0		
Group Count:		1	0.14%
<u>Architectual</u>			
Window Glass	12		
Nails	12		
Construction Hardware(hooks, hinges,bolts)	1		
Copper/Brass Nails	1		
Granite	6		
Brick & Mortar	9		
Tile	6		
Stoneware Pipe	0		
Ceramic Insulators	0		
Slate	10		
Copper Wire	0		
Wood	23		
Group Count:		80	11%
<u>Activities</u>			

Construction/Farm Tools	0		
Stable and Barn Objects	0		
Coal	5		
Charcoal	2		
Slag	0		
Iron/Brass Banding	2		
Lantern Parts/Glass	5		
Storage Items	4		
Metal Tag	0		
Slate Pencil	0		
Lead Strips	1		
Brass/Copper Wire	1		
Brass Nozzle	3		
Group Count:		23	3.20%
<u>Military</u>			
Items	0		
Group Count:		0	0%
	<u>Total</u>		
	725		100%

*Unidentified Artifacts not included in count

sub_area	unit	unit_depth	feature	shovel_tes			tblDecTech.des				portion	comments	
				catal	Count	weight	artifact_type	c	tblCategory.des	material_type			sub_type
Vault 2	D	1	Rubble	16	1	58.2	Ceramic			Architectural	Mortar	Indeterminate	discarded
Vault 2	D	1	Rubble	11	1	25.3	Ceramic	Alkaline Glazed		Stoneware	Stoneware	Fragment	
Vault 2	D	1	Rubble	15	1	34.3	Metal			Lead		Indeterminate	piece of lead slightly cut into strips
Vault 2	D	1	Rubble	3	1	1.5	Ceramic	Transfer Print, Purple		Refined Earthenware	Pearlware	Fragment	
Vault 2	D	1	Rubble	5	23	434.5	Ceramic			Architectural	Brick	Fragment	discarded
Vault 2	D	1	Rubble	6	45	313.9	Organic			Shell		Fragment	oyster shell frags, discarded
Vault 2	D	1	Rubble	7	7	42.5	Ceramic			Architectural	Mortar	Fragment	discarded
Vault 2	D	1	Rubble	8	5	8.4	Organic			Wood		Fragment	wood sample from unit
Vault 2	D	1	Rubble	9	4	7.1	Stone			Granite		Fragment	
Vault 2	D	1	Rubble	14	5	16.4	Stone			River Stone		Fragment	
Vault 2	D	1	Rubble	10	7	26.8	Ceramic			Stoneware	Stoneware	Fragment	ask Dr. Moore
Vault 2	D	1	Rubble	2	1	0.5	Ceramic	Green Shell Edged		Refined Earthenware	Pearlware	Fragment	
Vault 2	D	1	Rubble	13	1	0.4	Organic			Bone		Fragment	indeterminate small long bone frag
Vault 2	D	1	Rubble	12	1	6.3	Organic			Coal		Fragment	discarded
Vault 2	D	1	Rubble	1	1	3.5	Ceramic		Tile	Porcelain	Porcelain	Fragment	
Vault 2	D		1	3	1	7.7	Ceramic			Stoneware	Stoneware	Fragment	light reddish brown salt-glaze frag
Vault 2	D		1	11		130.6	Ceramic			Architectural	Mortar	Fragment	discarded
Vault 2	D		1	10	3	34.1	Metal		Nail	Iron		Fragment	rusted nails, one mostly intact w/ 2 small frags
Vault 2	D		1	9	1	3.4	Ceramic	Plain		Refined Earthenware	Pearlware	Fragment	
Vault 2	D		1	8	5	9.5	Organic			Coal		Fragment	
Vault 2	D		1	7	3	0.7	bone	Indeterminate				Fragment	one small tooth frag, one small long bone, one unidentifiable bone frag
Vault 2	D		1	6	7	25.9	Organic			Shell		Fragment	oyster shell frags, discarded
Vault 2	D		1	4	2	17.4	Metal		Nozzle	Brass		Complete	
Vault 2	D		1	2	1	40.3	Ceramic		Pipe	Stoneware	Stoneware	Fragment	Dark brown salt-glaze frag w/ dark grey paste
Vault 2	D		1	13	11	67.6	Glass			Non-Lead	Amber	Fragment	light greenish-brown salt-glaze frag
Vault 2	D		1	20	188	560.2	Glass		Bottle Glass	Non-Lead	Aqua	Fragment	pieces of a bottle/container, 7.5YR 5/10
Vault 2	D		1	19	6	7	Glass			Lead (colorless only)	clear	Fragment	10 intact bottle necks, 13 bottle bases, LAWRENCE & WEICHSELBAUM druggist Savannah, GA, 7.5 BG 8/4
Vault 2	D		1	18	1	0.5	Glass			Non-Lead	Olive	Fragment	potential wine bottle glass, 10Y 4/4
Vault 2	D		1	17	1	0.2	Glass			Non-Lead	Lt. Green	Fragment	
Vault 2	D		1	16	1	0.3	Glass			Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 2	D		1	14	3	10.9	Glass			Non-Lead	red	Fragment	potential lantern glass
Vault 2	D		1	12	6	29.1	Ceramic	Plain	Tile	Porcelain	Porcelain	Complete	one red, green, and brown tile, 3 white w/ one square, one irregular pentagon, and one hexagon
Vault 2	D		1	15	2	10.2	Glass			Non-Lead	Cobalt Blue	Fragment	5 PB 3/10
Vault 2	D	1	Rubble	16		157.3	Metal		Nail	Iron		Indeterminate	unidentifiable rusted nails, discarded
Vault 2	D	1	Rubble	15	1	116.1	Metal		Bolt	Iron		Complete	Bolt w/ two square nuts on either end
Vault 2	D	1	Rubble	14	7	8.3	Glass		Window Glass	Non-Lead	Aqua	Fragment	2.5G 8/2
Vault 2	D	1	Rubble	13	195	574.7	Glass		Bottle Glass	Non-Lead	Aqua	Fragment	8 whole bottle necks, 8 bottle bases, one near intact whole bottle with neck missng, LAWRENCE & WEICHSELBAUM druggists Savannah, GA, 2.5G 8/2
Vault 2	D	1	Rubble	11	23	177.9	Glass		Bottle Glass	Non-Lead	Amber	Fragment	one whole bottle neck and rim, one frag of the base of the bottle, 7.5YR 5/10
Vault 2	D	1	Rubble	10	4	9.8	Glass		Bottle Glass	Non-Lead	Dark Green	Fragment	potential bottle glass, 10Y 4/4
Vault 2	D	1	Rubble	9	4	13.6	Glass		Bottle Glass	Non-Lead	Olive	Fragment	potential wine bottle glass, 7.5Y 4/4
Vault 2	D	1	Rubble	8	3	2.3	Glass			Non-Lead	Aqua	Fragment	3 pieces of small aqua colored glass sherds, possibly to a form of container. 7.5BG 8/4

Vault 2	D	1	Rubble	7	3	16.1 Glass		Non-Lead	Cobalt Blue	Fragment	5 PB 3/10	
Vault 2	D	1	Rubble	12	2	3.4 Glass		Non-Lead	red	Fragment		
Vault 2	D	1	Rubble	5	1	4.4 Metal	Nail	Copper Steel		Complete	Copper Steel roofing nail	
Vault 2	D	1	Rubble	1	1	0.3 Ceramic	Tobacco Pipe, Ceramic	Kaolin		Fragment	pipe stem frag	
Vault 2	D	1	Rubble	4	1	8.2 Metal	Nozzle	Brass		Complete		
Vault 2	D	1	Rubble	3	5	14.8 Glass	Window Glass	Lead (colorless only)	clear	Fragment		
Vault 2	D	1	Rubble	2	14	10.2 Glass		Lead (colorless only)	clear	Fragment	one bottle neck frag and 13 glass sheds	
Vault 2	D	1	Rubble	6	1	3.3 Metal	Wire	Brass		Fragment		
Vault 2	D		NE corner sondage	1	2	930 Ceramic		Architectural	Brick	Complete	one nearly complete brick and one small brick frag	
Vault 2	D		NE corner sondage	2	2	24.4 Ceramic		Architectural	Mortar	Fragment	one frag appears to have shell within it	
Vault 2	D		NE corner sondage	4	4	146 shell				Complete	two complete shells w/ two small frags	
Vault 2	D		NE corner sondage	3	1	0.5 Organic		Coal		Fragment		
Vault 2	D	2	Zone B	8	10	26.9 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	one intact bottle neck, potential LAWRENCE & Weichselbaum drugist Savannah, GA frags	
Vault 2	D	2	Zone B	1	4	10.4 Stone		Slate		Fragment		
Vault 2	D	2	Zone B	2	4	65.1 Ceramic		Architectural	Brick	Fragment	discarded	
Vault 2	D	2	Zone B	3	4	5.3 Metal	Nail	Iron		Fragment	discarded	
Vault 2	D	2	Zone B	4	5	0.9 shell				Fragment	discarded	
Vault 2	D	2	Zone B	5	1	0.4 bone		Indeterminate		Fragment		
Vault 2	D	2	Zone B	6	2	0.1 charcoal		Unidentified		Fragment	discarded	
Vault 2	D	2	Zone B	7	2	10.4 Stone		Granite		Fragment	discarded	
Vault 2	D	2	Zone A	2	4	148.1 shell				Complete	Clam shells, discarded	
Vault 2	D	2	Zone A	13	15	11.6 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	potential Lawrence & Weichselbaum glass bottle frags	
Vault 2	D	2	Zone A	3	10	5.8 Coal				Fragment	discarded	
Vault 2	D	2	Zone A	4	1	0.5 Ceramic		Architectural	Mortar	Fragment	discarded	
Vault 2	D	2	Zone A	5	4	17.4 bone		Indeterminate		Fragment	long bone frags	
Vault 2	D	2	Zone A	6	2	3.9 Ceramic	Plain	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 2	D	2	Zone A	7	1	0.7 Ceramic	Plain	Indeterminate	Refined Earthenware	Whiteware	Fragment	
Vault 2	D	2	Zone A	8	2	9.2 Ceramic		Indeterminate	Stoneware	Rhenish Gray	Fragment	
Vault 2	D	2	Zone A	9	6	53 Stone			Slate		Fragment	
Vault 2	D	2	Zone A	10	2	47 Metal		Banding	Iron		Fragment	discarded
Vault 2	D	2	Zone A	11	5	23.9 Metal		Nail	Iron		Fragment	discarded
Vault 2	D	2	Zone A	12	7	80.4 Glass		Bottle Glass	Non-Lead	Dark Green	Fragment	wine bottle frags
Vault 2	D	2	Zone A	1	116	535.3 shell					Fragment	discarded
Fed	D	2	Zone 1									
Fed	D	1	Zone 2									
Fed	D	2	Zone 2	1	8	218.8 Ceramic		Architectural	Brick		Fragment	
Vault 2	D	1	Zone A	1	1						soil sample	
Vault 2	D	2	Zone A	1	1						soil sample	
Vault 2	D	3	Zone A	1	1						Soil sample	
Vault 2	D	4	Zone A	1	1						soil sample	
Vault 2	D	PT 1		1	1						soil sample, depth- 105-110cm probe test 1	
Vault 2	D	PT 2		1	1						soil sample, depth-110-114.5cm probe test 2	
Vault 2	D	PT 3		1	1						soil sample, depth-114.5-118.5cm probe test 3	
Vault 2	D	PT 4		1	1						soil sample, depth-118.5-122.5cm probe test 4	

South's Artifact Classes

Vault 3 Unit E

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	18		
Glassware	508		
Tableware	1		
Pharmaceutical Bottles	0		
Kitchenware(pots, pans, etc.)	0		
Ginger Beer Bottles	8	535	46%
Group Count:			
<u>Bone</u>			
Bone	5		
Oyster/Clam Shell	22		
Seed Shell	2		
Group Count:		29	2.50%
<u>Furniture</u>			
Brass Screw	0		
Group Count:		0	0%
<u>Clothing</u>			
Eyelet	1		
Button	13		
Shoe Leather	6		
Cloth	1		
Group Count:		21	1.80%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	3		
Personal Object	0		
Group Count:		3	0.30%
<u>Tobacco</u>			
Pipe Stems	13		
Pipe Bowls	7		
Group Count:		20	1.70%
<u>Architectual</u>			
Window Glass	45		
Nails	64		
Construction Hardware(hooks, hinges,bolts)	88		
Copper/Brass Nails	1		
Granite	0		
Brick & Mortar	79		
Tile	8		
Stoneware Pipe	0		
Ceramic Insulators	43		
Glass Insulators	17		
Slate	24		
Copper Wire	34		
Wood	13		
Lead Pipe	7		
Group Count:		423	36.44%
<u>Activities</u>			

Construction/Farm Tools	0		
Stable and Barn Objects	6		
Coal	44		
Charcoal	4		
Slag	8		
Iron/Brass Banding	21		
Lantern Parts/Glass	3		
Storage Items	4		
Metal Tag	0		
Slate Pencil	0		
Lead Strips	0		
Brass/Copper Wire	34		
Brass Nozzle	0		
Chain Link	1		
Group Count:		125	10.75%
<u>Military</u>			
Bullet/ Casings	6		
Group Count:		6	0.51%
	<u>Total</u>		
	1162		100%

*Unidentified Artifacts not included in count

sub_area	unit	unit_level	depth	feature	feature_shovel_t	Count	weight	artifact_type	tblDecTech.dr	tblCategory.c	material_type	sub_type	portion	comments		
Vault 3	E	2	Zone C			5	33.3	Metal		Banding	Iron		Fragment	discarded		
Vault 3	E	2	Zone C			10	6	75.2		Tile	Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste w/ brown glazing on 1 side		
Vault 3	E	2	Zone C			2	444.6	Ceramic			Architectural	Brick	Fragment	discarded		
Vault 3	E	2	Zone C			1	1	5.5		Molded	Tobacco Pipe, Ceramic	Kaolin	bowl	5/64 in. bore		
Vault 3	E	2	Zone C			4		78.8			Nail	Iron	Fragment	UID Rusted nails, discarded		
Vault 3	E	2	Zone C			6		10.8			Ceramic	Architectural	Mortar	Fragment	discarded	
Vault 3	E	2	Zone C			7	1	0.7			Indeterminate			Fragment		
Vault 3	E	2	Zone C			8	2	1.4			Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone C			9	2	16.9			Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 3	E	2	Zone C			3		72.2			shell			Fragment	discarded	
Vault 3	E	1	Zone A			18	1	1.2						Indeterminate	decorative Mica disk?	
Vault 3	E	1	Zone A			27	3	6			Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	1	Zone A			26	1	1.1			Glass	Non-Lead	Cobalt Blue	Fragment	5 PB 3/10	
Vault 3	E	1	Zone A			25	2	13			Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4	
Vault 3	E	1	Zone A			24	4	17.8			Glass	Non-Lead	Amber	Fragment	5 YR 4/8	
Vault 3	E	1	Zone A			23	10	2.5			Glass	Lead (colorless only)	clear	Fragment	light bulb glass	
Vault 3	E	1	Zone A			16	1	0.7			Metal	Button	Copper	Complete		
Vault 3	E	1	Zone A			11	14	23.6			Plastic			Fragment	potential car parts	
Vault 3	E	1	Zone A			3		24.9			shell			Fragment	oyster and clam shell, discarded	
Vault 3	E	1	Zone A			2		15.9			Metal	Slag	Undetermined	Indeterminate	discarded	
Vault 3	E	1	Zone A			1		110.6			Coal			Fragment	discarded	
Vault 3	E	1	Zone A			5		164.9			Ceramic	Architectural	Mortar	Fragment	discarded	
Vault 3	E	1	Zone A			6		63.4			Metal	Nail	Iron	Fragment	UID Rusted nails, discarded	
Vault 3	E	1	Zone A			20	6	10.2			Glass	Lead (colorless only)	clear	Fragment	has red paint on outside	
Vault 3	E	1	Zone A			10	3	8.3			Metal	Wire	Copper	Fragment		
Vault 3	E	1	Zone A			22	4	11.5			Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone A			12	1	10.8			Ceramic	Insulator	Porcelain	Porcelain	Fragment	
Vault 3	E	1	Zone A			13	2	90.3			Metal	Pipe	Lead		Indeterminate	
Vault 3	E	1	Zone A			15	1	0.9			Organic	Rubber			Fragment	
Vault 3	E	1	Zone A			17	1	0.8			Ceramic	Tobacco Pipe, Ceramic	Kaolin	Stem	5/64 in. bore	
Vault 3	E	1	Zone A			4		66.3			Ceramic	Architectural	Brick	Fragment	discarded	
Vault 3	E	1	Zone A			19	2	1			Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	1	Zone A			21	4	53.8			Glass	Insulator	Non-Lead	Aqua	Fragment	10 BG 5/6
Vault 3	E	1	Zone A			9	1	7.6			bone	Indeterminate			Fragment	potential long bone frag
Vault 3	E	1	Zone A			14	1	0.5			Organic	Wood		Fragment	painted on one side, wood sample	
Vault 3	E	1	Zone A			17	5	3.8			Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	1	Zone A			6	1	11.3			Metal	Iron		Indeterminate	possible key or screw hook??	
Vault 3	E	1	Zone A			7	4	421.1			Metal	Bolt	Iron	Complete		
Vault 3	E	1	Zone A			8	1	76.4			Metal	Banding	Lead		Indeterminate	
Vault 3	E	1	Zone A			9	1	1.6			Metal	Washer	Composite Metal		Complete	
Vault 3	E	1	Zone A			10	4	13.4			Metal	Wire	Copper		Fragment	
Vault 3	E	1	Zone A			11	2	72.3			Metal	Plate	Brass		Complete	
Vault 3	E	1	Zone A			12	6	96.3			Ceramic	Insulator	Porcelain	Porcelain	Fragment	
Vault 3	E	1	Zone A			13	9	27.9			Plastic				Fragment	
Vault 3	E	1	Zone A			14	7	4.4			bone	Indeterminate			Fragment	
Vault 3	E	1	Zone A			16	3	4.9			Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4	
Vault 3	E	1	Zone A			18	4	73.8			Glass	Insulator	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 3	E	1	Zone A			1	1	128.2			Metal	Banding	Iron		Indeterminate	discarded
Vault 3	E	1	Zone A			2		95.4			Metal	Nail	Iron	Fragment	UID Rusted nails, discarded	
Vault 3	E	1	Zone A			3		34.4			shell			Fragment	oyster shell, discarded	
Vault 3	E	1	Zone A			4		50.1			Ceramic	Architectural	Mortar	Fragment	discarded	

Vault 3	E	1	Zone A	5	5	244.1 Metal	Nut	Iron		Complete	
Vault 3	E	1	Zone A	19	8	40 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 3	E	1	Zone A	15	5	19.5 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 3	E	1	Zone A	2	2	301.2 Glass	Insulator	Non-Lead	Aqua	Complete	1 whole and 1 frag plastic frags, potential old car parts
Vault 3	E	1	Zone A	3	12	97.3				Fragment	
Vault 3	E	1	Zone A	1	5	486.5 Ceramic	Insulator	Porcelain	Porcelain	Fragment	
Vault 3	E	1	Zone A	5	3	219.8 Metal	Battery	Copper		Complete	
Vault 3	E	1	Zone A	4	3	349 Metal	Hinge	Brass		Complete	
Vault 3	E	1	Zone A	11	1	19.2 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	has..."MSON..TTER Y"
Vault 3	E	1	Zone A	6	13	1750 Metal	Screw	Iron		Indeterminate	UID Rusted screws, discarded
Vault 3	E	1	Zone A	7		160.2 Metal	Pipe	Lead		Fragment	
Vault 3	E	1	Zone A	8	1	14.7 Metal	Spoon	Undetermined		Incomplete	
Vault 3	E	1	Zone A	10	5	166.6 Metal	Wire	Copper		Incomplete	copper wire w/ light fixture on the ends
Vault 3	E	1	Zone A	12	2	12.4 Glass	Bottle Glass	Non-Lead	Amber	Fragment	7.5 Y 5/10
Vault 3	E	1	Zone A	9	1	0.5 Metal	Nail	Brass		Fragment	nail or screw head?
Vault 3	E	1	Zone B	5	1	7.6 Ceramic		Architectural	Brick	Fragment	discarded
Vault 3	E	1	Zone B	1		128.4 Metal	Slag	Undetermined		Indeterminate	discarded
Vault 3	E	1	Zone B	2		62.1 Coal				Fragment	discarded
Vault 3	E	1	Zone B	11	3	41.6 Metal	Bracing	Iron		Indeterminate	
Vault 3	E	1	Zone B	3		41.1 shell				Fragment	oyster shell, discarded
Vault 3	E	1	Zone B	4		33.6 Ceramic		Architectural Composite	Mortar	Fragment	discarded
Vault 3	E	1	Zone B	19	1	40.2 Metal	Plate	Metal		Indeterminate	copper??
Vault 3	E	1	Zone B	30	4	18.6 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 3	E	1	Zone B	29	3	8.2 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B	28	1	19.3 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B	27	2	1.3 Glass		Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B	26	7	1 Glass		Lead (colorless only)	clear	Fragment	light bulb glass
Vault 3	E	1	Zone B	25	6	14.1 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 3	E	1	Zone B	24	1	5.9 Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4
Vault 3	E	1	Zone B	23	1	1.1 Ceramic	Plate	Refined Earthenware Composite	Whiteware	Fragment	
Vault 3	E	1	Zone B	22	1	3.5 Metal	Nut	Metal		Complete	
Vault 3	E	1	Zone B	9	1	36.5 Metal	Buckle	Iron Composite		Incomplete	potential horse tack
Vault 3	E	1	Zone B	20	2	59.4 Metal		Metal		Indeterminate	UID metal plate/ tag and rod
Vault 3	E	1	Zone B	6	7	35.4 Metal	Nail	Iron Composite		Fragment	UID Rusted nails, discarded
Vault 3	E	1	Zone B	18	1	5.6 Metal		Metal Composite		Fragment	
Vault 3	E	1	Zone B	17	1	0.3 Metal	Button	Metal		Complete	
Vault 3	E	1	Zone B	16	1	7.2 Metal	Bullet	Lead		Indeterminate	
Vault 3	E	1	Zone B	14	2	17.8 Ceramic	Insulator	Porcelain	Porcelain	Fragment	
Vault 3	E	1	Zone B	13	2	98.6 Metal	Pipe	Lead		Indeterminate	
Vault 3	E	1	Zone B	12	3	101.8 Metal	Nut	Iron		Complete	
Vault 3	E	1	Zone B	15	18	53.3 Plastic				Fragment	potential car parts
Vault 3	E	1	Zone B	10	1	140.9 Metal	Hook	Iron		Indeterminate	
Vault 3	E	1	Zone B	8	9	170.8 Metal	Washer	Iron		Complete	iron rings and washers
Vault 3	E	1	Zone B	7	7	800 Metal	Screw	Iron		Complete	
Vault 3	E	1	Zone B	21	1	10.3 Metal	Wire	Copper		Fragment	
Vault 3	E	1	Zone B	4		1.4 shell				Fragment	oyster shell, discarded
Vault 3	E	1	Zone B	1		74.7 Metal	Nail	Iron		Fragment	UID Rusted Nails, discarded
Vault 3	E	1	Zone B	3		6 Coal				Fragment	discarded
Vault 3	E	1	Zone B	5		120.6 Organic			Wood	Fragment	wood sample
Vault 3	E	1	Zone B	6	2	96.1 Metal	Horseshoe	Iron		Indeterminate	
Vault 3	E	1	Zone B	7	1	2.6 bone				Fragment	
Vault 3	E	1	Zone B	13	1	0.8 Glass		Non-Lead	blue	Fragment	
Vault 3	E	1	Zone B	9	2	4.2 Glass		Non-Lead	Olive	Fragment	7.5 Y 4/4
Vault 3	E	1	Zone B	10	1	0.6 Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4

Vault 3	E	1	Zone B			11	2	0.8 Glass		Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B			12	1	0.4 Glass		Lead (colorless only)	clear	Fragment	light bulb glass
Vault 3	E	1	Zone B			8	3	2.3 Plastic				Fragment	potential car parts?
Vault 3	E	1	Zone B			2		15.6 Ceramic	Architectural	Mortar		Fragment	discarded
Vault 3	E	1	Zone B			13	2	0 Botanical				Complete	seed shell
Vault 3	E	1	Zone B			20	1	2.9 Metal		Composite Metal		Complete	connector for wire
Vault 3	E	1	Zone B			19	1	0.4 Glass		Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B			18	4	3.8 Glass		Non-Lead	Amber	Fragment	5 YR 4/8
Vault 3	E	1	Zone B			17	3	2.1 Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 3	E	1	Zone B			15	20	8.9 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B			12	1	1.6 Metal		Iron		Fragment	potential Cap?
Vault 3	E	1	Zone B			3	8	16.9 Ceramic	Architectural	Mortar		Fragment	discarded
Vault 3	E	1	Zone B			16	7	4.8 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	2.5 G 8/2
Vault 3	E	1	Zone B			11	2	1.2 Glass		Non-Lead	White	Fragment	milk glass
Vault 3	E	1	Zone B			10	1	1.7 Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore
Vault 3	E	1	Zone B			9	1	2.3 Metal	Wire	Copper		Indeterminate	
Vault 3	E	1	Zone B			8	2	0 bone		Indeterminate		Fragment	
Vault 3	E	1	Zone B			7	20	18.8 Plastic				Fragment	
Vault 3	E	1	Zone B			14	20	6.8 Glass		Lead (colorless only)	clear	Fragment	light bulb glass
Vault 3	E	1	Zone B			5	5	6.7 shell				Fragment	oyster shell, discarded
Vault 3	E	1	Zone B			4	6	9 Coal				Fragment	discarded
Vault 3	E	1	Zone B			1		44.8 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 3	E	1	Zone B			6	3	5.4 Stone		Slate		Fragment	
Vault 3	E	1	Zone B			2		30.3 Metal	Slag	Undetermined		Indeterminate	discarded
Vault 3	E	1	Zone B			12	1	21 Metal	Battery	Composite Metal			Battery Head
Vault 3	E	1	Zone B			19	1	27.9 Ceramic	Cup/Mug	Stoneware	Unidentifiable Stoneware	Handle	gray paste w/ orange glazing
Vault 3	E	1	Zone B			18	1	6.2 Metal	Wire	Copper		Indeterminate	copper wire mesh
Vault 3	E	1	Zone B			17	1	4.2 Metal	Bullet w/ Casing	Lead		Complete	.22
Vault 3	E	1	Zone B			16	1	2.6 Metal	Nut	Composite Metal		Complete	
Vault 3	E	1	Zone B			15	1	68.2 Metal	Bracket	Composite Metal		Complete	
Vault 3	E	1	Zone B			13	5	21.4 Metal	Wire	Copper		Fragment	
Vault 3	E	1	Zone B			11	2	76 Metal	Pipe	Lead		Indeterminate	
Vault 3	E	1	Zone B			10	51	75 Plastic				Fragment	potential car parts
Vault 3	E	1	Zone B			9		268.3 Organic		Wood		Fragment	wood sample
Vault 3	E	1	Zone B			20	2	10 Ceramic	Ginger Beer Bottle	Stoneware	Unidentifiable Stoneware	Fragment	
Vault 3	E	1	Zone B			14	1	3.6 Metal	Bracing	Brass		Indeterminate	
Vault 3	E	1	Zone B			21	1	3.1 Ceramic		Stoneware	Unidentifiable Stoneware	Fragment	gray paste w/ brown glazing
Vault 3	E	1	Zone B			22	1	0.8 Organic	Button, Shell	Shell		Complete	mother-of-pearl button
Vault 3	E	1	Zone B			23	9	6.5 bone		Indeterminate			
Vault 3	E	1	Zone B			24	5	15.1 Glass	Bottle Glass	Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 3	E	1	Zone B			25	6	5.7 Glass		Non-Lead	White	Fragment	milk glass
Vault 3	E	1	Zone B			26	17	22.8 Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 3	E	1	Zone B			27	3	38.4 Glass	Bottle Glass	Non-Lead	blue	Fragment	
Vault 3	E	1	Zone B			28	30	75.5 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 3	E	1	Zone B			29		6.8 Glass		Lead (colorless only)	clear	Fragment	light bulb glass
Vault 3	E	1	Zone B			30	30	25.7 Glass		Lead (colorless only)	clear	Fragment	
Vault 3	E	1	Zone B			33	2	29.1 Glass		Non-Lead	Green	Fragment	ask Dr.Moore
Vault 3	E	1	Zone B			32	2	73.4 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 3	E	1	Zone B			31	1	7.8 Glass		Non-Lead	blue	Fragment	7.5 BG 5/10
Vault 3	E	1	Zone B			8	2	27.4 Metal	lantern cap	Copper		Complete	

Vault 3	E	1	Zone B	3	141.3	Ceramic		Architectural	Mortar	Fragment	discarded
Vault 3	E	1	Zone B	1	348.9	Metal	Banding	Iron		Fragment	discarded
Vault 3	E	1	Zone B	4	13.6	Ceramic		Architectural	Brick	Fragment	discarded
Vault 3	E	1	Zone B	2	650	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 3	E	1	Zone B	7	2	62.7	Ceramic	Insulator	Porcelain	Porcelain	Fragment
Vault 3	E	1	Zone B	5	11	162.7	Metal	Washer	Iron		Complete
Vault 3	E	1	Zone B	6	4	201.5	Metal	Nut	Iron		Complete
Vault 3	E	1	Zone B	21	1	14.9	Metal		Copper		Complete
Vault 3	E	1	Zone B	5	5	132.6	Metal		Iron		Complete
Vault 3	E	1	Zone B	6	5	269.5	Metal	Bracket	Iron		Fragment
Vault 3	E	1	Zone B	7	3	451.7	Metal	Bracket	Brass		Complete
Vault 3	E	1	Zone B	11	6	123.6	Glass	Insulator	Non-Lead	Aqua	Fragment
Vault 3	E	1	Zone B	1		1400	Metal	Nail	Iron		Fragment
Vault 3	E	1	Zone B	8	2	269	Metal	Battery	Copper		Indeterminate
Vault 3	E	1	Zone B	10	11	75.9	Metal	Wire	Copper		Indeterminate
Vault 3	E	1	Zone B	2	2	600	Metal	Bolt	Iron		Fragment
Vault 3	E	1	Zone B	4	19	299	Ceramic	Insulator	Porcelain	Porcelain	Fragment
Vault 3	E	1	Zone B	9	2	131.2	Metal	Nut	Iron		Complete
Vault 3	E	1	Zone B	22	2	18.2	Metal		Copper		Complete
Vault 3	E	1	Zone B	20	1	27.1	Metal		Undetermined		Indeterminate
Vault 3	E	1	Zone B	19	1	15.3	Metal	Bracket	Brass		Complete
Vault 3	E	1	Zone B	18	1	21.4	Metal	Hook	Iron		Indeterminate
Vault 3	E	1	Zone B	17	4	2.2	Glass		Lead (colorless only)	clear	Fragment
Vault 3	E	1	Zone B	16	3	6.4	Glass	Window Glass	Lead (colorless only)	clear	Fragment
Vault 3	E	1	Zone B	15	2	9.9	Glass		Non-Lead	Olive	Fragment
Vault 3	E	1	Zone B	14	3	12.5	Glass		Non-Lead	Amber	Fragment
Vault 3	E	1	Zone B	13	1	179.6	Metal	Plate	Iron		Fragment
Vault 3	E	1	Zone B	12	8	93.8	Glass	Bottle Glass	Non-Lead	Aqua	Fragment
Vault 3	E	1	Zone B	3		358	Plastic				Fragment
Vault 3	E	1	Zone B	14	2	3.9	Glass		Non-Lead	White	Fragment
Vault 3	E	1	Zone B	3	11	48.8	Coal				Fragment
Vault 3	E	1	Zone B	2	9	89.9	Ceramic		Architectural	Mortar	Fragment
Vault 3	E	1	Zone B	1	25	390.1	Metal	Nail	Iron		Fragment
Vault 3	E	1	Zone B	19	8	16.2	Glass	Bottle Glass	Non-Lead	Olive	Fragment
Vault 3	E	1	Zone B	11		43.5	Plastic	Nut			Complete
Vault 3	E	1	Zone B	18	5	4.2	Glass		Non-Lead	Amber	Fragment
Vault 3	E	1	Zone B	17	21	20	Glass	Bottle Glass	Non-Lead	Aqua	Fragment
Vault 3	E	1	Zone B	16	2	4.5	Metal	Nut	Brass		Complete
Vault 3	E	1	Zone B	15	8	26.3	Ceramic	Insulator	Porcelain	Porcelain	Fragment
Vault 3	E	1	Zone B	5	3	10.4	shell				Fragment
Vault 3	E	1	Zone B	6	1	69.3	Metal	Pipe	Lead		Indeterminate
Vault 3	E	1	Zone B	7	2	7	bone				Indeterminate
Vault 3	E	1	Zone B	8	1	14.1	Metal	lantern cap	Copper		Fragment
Vault 3	E	1	Zone B	10	4	99.9	Metal	Nut	Iron		Complete
Vault 3	E	1	Zone B	12	1	14.6	Plastic				Complete
Vault 3	E	1	Zone B	13	1	139.3	Metal	Hook	Iron		Indeterminate
Vault 3	E	1	Zone B	4	3	56.2	Metal	Washer	Iron		Complete
Vault 3	E	1	Zone B	9	1	7.3	Metal	Bullet	Lead		Indeterminate
Vault 3	E	1	Zone B	25	3	60.4	Plastic	Cap			Complete
Vault 3	E	1	Zone B	24	1	1.6	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem
Vault 3	E	1	Zone B	21	2	22.6	Metal	Bullet	Lead		Indeterminate
Vault 3	E	1	Zone B	22	1	53.8	Ceramic	Ginger Beer Bottle	Stoneware	Unidentifiable Stoneware	Fragment
Vault 3	E	1	Zone B	20	24	10.1	Glass		Lead (colorless only)	clear	Fragment
Vault 3	E	1	Zone B	23	1	0.9	Ceramic	Button	Porcelain	Porcelain	Complete
Vault 3	E	W1		3		5	Ceramic		Architectural	Mortar	Fragment
Vault 3	E	W1		8	14	18.5	Glass	Bottle Glass	Lead (colorless only)	clear	Fragment
Vault 3	E	W1		7	2	5	Glass		Non-Lead	Amber	Fragment
Vault 3	E	W1		6	1	6.2	Glass		Non-Lead	White	Fragment
Vault 3	E	W1		5	1	1.6	bone				Indeterminate
Vault 3	E	W1		2		7.6	shell				Fragment
Vault 3	E	W1		4		6.5	Metal	Nail	Iron		Fragment

Vault 3	E	W1			1	181.5	Metal		Slag	Undetermined		Indeterminate	discarded	
Vault 3	E	C1			6	2	0.6	Glass		Lead (colorless only)	clear	Fragment		
Vault 3	E	C1			1		183	Metal	Slag	Undetermined		Indeterminate	discarded	
Vault 3	E	C1			2		20.9	Ceramic		Architectural	Brick	Fragment	discarded	
Vault 3	E	C1			3		9.5	shell					oyster shell, discarded	
Vault 3	E	C1			5	1	0.3	Glass		Non-Lead	Aqua	Fragment	2.5 G 8/2	
Vault 3	E	C1			7	2	0.2	Glass		Lead (colorless only)	clear	Fragment	light bulb glass	
Vault 3	E	C1			8	5	4.1	Glass	Bottle Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	C1			4		8.2	Ceramic		Architectural	Mortar	Fragment	discarded	
Vault 3	E	E1			4	8	40.9	Metal	Slag	Undetermined		Indeterminate	discarded	
Vault 3	E	E1			3	1	0	bone		Indeterminate		Fragment	small frag of a long bone	
Vault 3	E	E1			2	1	2.2	Glass		Lead (colorless only)	clear	Fragment		
Vault 3	E	E1			1	2	10.1	Ceramic	Bottle Glass	Architectural	Mortar	Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	10	1	450.7	Ceramic	Tile	Architectural	Brick	Fragment		
Vault 3	E	2	Zone D	Pit Feature	23	2		Metal	Plate	Copper		Incomplete	copper plate and banding	
Vault 3	E	2	Zone D	Pit Feature	17	2	12.5	Stone		Slate		Fragment		
Vault 3	E	2	Zone D	Pit Feature	12	5	3.8	bone		Indeterminate		Fragment		
Vault 3	E	2	Zone D	Pit Feature	14	2	10.5	Glass	Bottle Glass	Non-Lead	Aqua	Fragment	2.5 G 8/2	
Vault 3	E	2	Zone D	Pit Feature	16	6	4.9	Glass	Window Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	11	2	2.3	Ceramic	Plain	Refined Earthenware	Pearlware	Fragment		
Vault 3	E	2	Zone D	Pit Feature	18	4	2	Organic		Wood		Fragment	wood sample	
Vault 3	E	2	Zone D	Pit Feature	19	1	3.6	Glass	Bottle Glass	Non-Lead	Lt. Green	Fragment	2.5 G 8/2	
Vault 3	E	2	Zone D	Pit Feature	20	3	48.9	Glass	Bottle Glass	Lead (colorless only)	clear	Neck		
Vault 3	E	2	Zone D	Pit Feature	22	2	4.3	Metal	Wire	Brass		Fragment	brass wire/clip	
Vault 3	E	2	Zone D	Pit Feature	9	9	60.9	Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone D	Pit Feature	13	2	11.1	Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10	
Vault 3	E	2	Zone D	Pit Feature	21	1	2.2	Glass		Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	7	1	0.3	Ceramic	Button	Porcelain	Porcelain	Complete		
Vault 3	E	2	Zone D	Pit Feature	6	1	1.1					Indeterminate	wine cork	
Vault 3	E	2	Zone D	Pit Feature	5	1	37.3	Ceramic	Alkaline Glazed		Stoneware	Unidentifiable Stoneware	Fragment	
Vault 3	E	2	Zone D	Pit Feature	4		231.2	shell				Fragment	oyster shell frags, discarded	
Vault 3	E	2	Zone D	Pit Feature	15	3	8.1	Organic		Leather		Fragment	shoe leather?	
Vault 3	E	2	Zone D	Pit Feature	3	1	273.1	Metal	Horseshoe	Iron		Indeterminate		
Vault 3	E	2	Zone D	Pit Feature	8	1	1.7	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore	
Vault 3	E	2	Zone D	Pit Feature	2		451.3	Metal	Banding	Iron		Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	1		1100	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone D	Pit Feature	2		215	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone D	Pit Feature	11	9	84.2	Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4	
Vault 3	E	2	Zone D	Pit Feature	1	13	4500	Ceramic		Architectural	Brick	Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	9	1	4.1	Glass		Non-Lead	White	Fragment	Milk glass, molded	
Vault 3	E	2	Zone D	Pit Feature	8	1	30.5	Metal	Banding	Copper		Indeterminate		
Vault 3	E	2	Zone D	Pit Feature	7	1	1	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore	
Vault 3	E	2	Zone D	Pit Feature	6	3	2	bone		Indeterminate		Fragment		
Vault 3	E	2	Zone D	Pit Feature	5	12	44.9	Stone		Slate		Fragment		
Vault 3	E	2	Zone D	Pit Feature	4	2	198.9	Coal				Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	10	1	13.3	Ceramic	Hand-Painted, Polychrome	Plate	Refined Earthenware	Whiteware	Fragment	
Vault 3	E	2	Zone D	Pit Feature	3	4	8.9	charcoal				Fragment		
Vault 3	E	2	Zone D	Pit Feature	12	2	58.8	Glass	Bottle Glass	Non-Lead	Cobalt Blue	Fragment	part of neck and head, 5 PB 3/10	
Vault 3	E	2	Zone D	Pit Feature	13	7	26.4	Glass	Window Glass	Lead (colorless only)	clear	Fragment		

Vault 3	E	2	Zone D	Pit Feature	9	1	13.9 shell					Fragment	clam shell, discarded
Vault 3	E	2	Zone D	Pit Feature	6	3	18.2 Metal		Composite Metal			Indeterminate	round tacks with leather and wood, potential shoe pieces
Vault 3	E	2	Zone D	Pit Feature	5	1	0 Organic	Button, Bone	Bone			Complete	
Vault 3	E	2	Zone D	Pit Feature	4	15	55.4 Metal	Nail	Iron			Fragment	UID Rusted nails, discarded
Vault 3	E	2	Zone D	Pit Feature	3		221.2 Metal	Banding	Iron			Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	2	7	2.2 Organic		Wood			Fragment	wood sample
Vault 3	E	2	Zone D	Pit Feature	8	1	3.9 Ceramic	Tobacco Pipe, Ceramic	Kaolin			Stem	4/64 in. bore
Vault 3	E	2	Zone D	Pit Feature	10	1	5.6 Glass	Bottle Glass	Non-Lead	Olive		Fragment	7.5 Y 5/4
Vault 3	E	2	Zone D	Pit Feature	11	3	15.9 Coal					Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	12	19	57.8 bone					Fragment	
Vault 3	E	2	Zone D	Pit Feature	1		122.1 Organic		Textile			Indeterminate	cloth sample
Vault 3	E	2	Zone D	Pit Feature	7	8	41.1 Metal	Banding	Brass			Fragment	
Vault 3	E	2	Zone D	Pit Feature	13	9	39.6 Metal		Brass			Complete	Brass pieces that appear to go to a shoe
Vault 3	E	2	Zone D	Pit Feature	1		525 Metal	Banding	Iron			Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	12	1	1.1 Metal	Casing	Brass			Complete	Bullet casing
Vault 3	E	2	Zone D	Pit Feature	2		358.3 Metal	Nail	Iron			Fragment	UID Rusted nails, discarded
Vault 3	E	2	Zone D	Pit Feature	11	7	22.7 Metal	Banding	Brass			Indeterminate	
Vault 3	E	2	Zone D	Pit Feature	10	13	9.5 bone					Fragment	3 drum scales, 1 drum tooth, 9 unidentified
Vault 3	E	2	Zone D	Pit Feature	9	2	0.9 Organic	Button, Bone	Bone			Fragment	
Vault 3	E	2	Zone D	Pit Feature	8	1	0.6 Ceramic	Plain	Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore
Vault 3	E	2	Zone D	Pit Feature	7	7	155.7 Glass	Bottle Glass	Non-Lead	Olive		Fragment	7.5 Y 4/4
Vault 3	E	2	Zone D	Pit Feature	6	1	364.5 Glass	Insulator	Non-Lead	Aqua		Incomplete	
Vault 3	E	2	Zone D	Pit Feature	5	4	45.7 Glass	Bottle Glass	Lead (colorless only)	clear		Fragment	
Vault 3	E	2	Zone D	Pit Feature	4		538.8 shell					Fragment	oyster shell frags, discarded
Vault 3	E	2	Zone D	Pit Feature	3	1	342.4 Metal	Bolt	Iron			Indeterminate	
Vault 3	E	2	Zone D	Pit Feature	13	2	182.4 Glass	Bottle Glass	Non-Lead	Olive		Base	7.5 Y 5/4
Vault 3	E	2	Zone D	Pit Feature	1		800 shell					Fragment	oyster and clam shell, discarded
Vault 3	E	2	Zone D	Pit Feature	2		700 Coal					Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	3		468.3 Metal	Banding	Iron			Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	4		233.3 Metal	Nail	Iron			Fragment	UID Rusted nails, discarded
Vault 3	E	2	Zone D	Pit Feature	14	2	3 Glass	Bottle Glass	Lead (colorless only)	clear		Fragment	
Vault 3	E	2	Zone D	Pit Feature	12	1	1.5 Glass	Bottle Glass	Non-Lead	Olive		Fragment	7.5 Y 4/4
Vault 3	E	2	Zone D	Pit Feature	11	2	9.1 Metal		Brass			Complete	brass shoe pieces
Vault 3	E	2	Zone D	Pit Feature	5		1025 Ceramic		Architectural	Brick		Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	10	1	22.6 Metal	Banding	Brass			Indeterminate	
Vault 3	E	2	Zone D	Pit Feature	9	1	19.9 Ceramic		Coarse Earthenware	UID Coarse Earthenware		Fragment	has brown glazing on outside
Vault 3	E	2	Zone D	Pit Feature	8	1	0.8 bone					Fragment	
Vault 3	E	2	Zone D	Pit Feature	7	1	2.8 Ceramic	Tobacco Pipe, Ceramic	Kaolin			Stem	5/64 in. bore, molded with some inscription
Vault 3	E	2	Zone D	Pit Feature	6	1	2.7 Metal	Buckle	Iron			Complete	
Vault 3	E	2	Zone D	Pit Feature	13	1	4.8 Ceramic	Hand-Painted, Polychrome	Refined Earthenware	Whiteware		Fragment	
Vault 3	E	2	Zone D	Pit Feature	8	3	138.6 Glass		Non-Lead	blue		Fragment	7.5 B 8/4
Vault 3	E	2	Zone D	Pit Feature	17	1	7.5 Metal		Composite Metal			Complete	brass shoe piece?
Vault 3	E	2	Zone D	Pit Feature	16	1	20.6 Metal		Iron			Indeterminate	bent iron rod?
Vault 3	E	2	Zone D	Pit Feature	15	1	5.8 Ceramic		Coarse Earthenware	UID Coarse Earthenware		Fragment	red paste w/brown enamelling
Vault 3	E	2	Zone D	Pit Feature	14	3	5.8 Ceramic	Plain	Refined Earthenware	Whiteware		Fragment	
Vault 3	E	2	Zone D	Pit Feature	1		1300 Metal	Banding	Iron			Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	11	1	0.4 bone					Fragment	potential drum scale
Vault 3	E	2	Zone D	Pit Feature	9	3	11.4 Glass		Lead (colorless only)	clear		Fragment	
Vault 3	E	2	Zone D	Pit Feature	7	1	121.6 Glass		Non-Lead	Amber		kick up	7.5 YR 5/10

Vault 3	E	2	Zone D	Pit Feature	6	6	365 Glass		Bottle Glass	Non-Lead	Olive	kick up	7.5 Y 4/4	
Vault 3	E	2	Zone D	Pit Feature	5	1	452.6 Ceramic		Ginger Beer Bottle	Stoneware	Unidentifiable Stoneware	Fragment		
Vault 3	E	2	Zone D	Pit Feature	4		131.8 Coal					Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	3		469.4 shell					Fragment	oyster and clam shell, discarded	
Vault 3	E	2	Zone D	Pit Feature	2		700 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone D	Pit Feature	12	4	45.2 Metal		Banding	Composite Metal		Fragment		
Vault 3	E	2	Zone D	Pit Feature	10	2	75.9 Glass			Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	11	2	7.1 Glass		Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4	
Vault 3	E	2	Zone D	Pit Feature	8	1	1.4 Glass		Window Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	7	1	5.2 Metal			Brass		Complete	Brass button clip for shoe	
Vault 3	E	2	Zone D	Pit Feature	6	2	22.6 Metal			Brass		Fragment		
Vault 3	E	2	Zone D	Pit Feature	5	1	3 Ceramic		Tobacco Pipe, Ceramic			Stem	5/64 in. bore, has an inscription but can't read it	
Vault 3	E	2	Zone D	Pit Feature	4		351.8 Ceramic			Kaolin	Architectural	Brick	Fragment	discarded
Vault 3	E	2	Zone D	Pit Feature	3		208.9 shell					Fragment	oyster shell, discarded	
Vault 3	E	2	Zone D	Pit Feature	2		600 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone D	Pit Feature	10	1	0.7 Organic			Wood		Fragment	wood sample	
Vault 3	E	2	Zone D	Pit Feature	1		925 Metal		Banding	Iron		Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	12	1	1 Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone D	Pit Feature	13	1	0.5 Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4	
Vault 3	E	2	Zone D	Pit Feature	14	1	1.7 Metal		Screw	Undetermined		Complete	screw bit	
Vault 3	E	2	Zone D	Pit Feature	9	1	2.4 Glass		Container Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	1		1250 Metal		Banding	Iron		Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	4	1	142.5 Metal		Screw	Iron		Complete		
Vault 3	E	2	Zone D	Pit Feature	2	6	992 Ceramic			Architectural	Brick	Fragment	discarded	
Vault 3	E	2	Zone D	Pit Feature	5	1	2 Ceramic		Tobacco Pipe, Ceramic		Kaolin	Stem	6/64 in. bore	
Vault 3	E	2	Zone D	Pit Feature	6	1	357 Ceramic		Ginger Beer Bottle	Stoneware	Unidentifiable Stoneware	Fragment		
Vault 3	E	2	Zone D	Pit Feature	7	10	14 Glass		Window Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	8	5	65.3 Glass		Bottle Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D	Pit Feature	9	1	1.5 Glass			Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone D	Pit Feature	10	2	10.2 Glass		Bottle Glass	Non-Lead	Cobalt Blue	Fragment	5 PB 5/10	
Vault 3	E	2	Zone D	Pit Feature	11	2	15.9 Glass		Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4	
Vault 3	E	2	Zone D	Pit Feature	3		252.2 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone D up	Floor Clean Up	5	1	1.6 Ceramic		Tobacco Pipe, Ceramic		Kaolin	Stem	5/64 in. bore	
Vault 3	E	2	Zone D up	Floor Clean Up	4	9	34.5 Ceramic				Architectural	Mortar	Fragment	discarded
Vault 3	E	2	Zone D up	Floor Clean Up	6	1	2.8 Glass		Window Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone D up	Floor Clean Up	1	4	5.7 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone D up	Floor Clean Up	2	3	5.4 Coal					Fragment	discarded	
Vault 3	E	2	Zone D up	Floor Clean Up	3	6	31.8 Ceramic				Architectural	Brick	Fragment	discarded
Vault 3	E	2	Zone D up	Floor Clean Up	7	1	3.8 Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone D	NW Corner	3	6	1200 Ceramic				Architectural	Brick	Fragment	discarded
Vault 3	E	2	Zone D	NW Corner	2	2	97.5 Ceramic				Architectural	Mortar	Fragment	discarded
Vault 3	E	2	Zone D	NW Corner	1	6	13.2 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded	

Vault 3	E					East wall clean up	1	1	6.1 Ceramic	Molded	Tobacco Pipe, Ceramic	Kaolin	Stem	has inscriptions on side with decorative circles	
Vault 3	E					North wall clean up	2	1	2.6 Ceramic	Molded	Bowl	Kaolin	Fragment		
Vault 3	E					North wall clean up	1	1	30.4 Glass			Non-Lead	Aqua	Fragment	possible insulator or bottle glass?
Vault 3	E	2	Zone D	pit feature	matrix		1	5	53.3 shell					Fragment	discarded
Vault 3	E	2	Zone D	pit feature	matrix		2	6	34.7 Coal					Fragment	discarded
Vault 3	E	2	Zone D	pit feature	matrix		5		1350 Ceramic			Architectural	Brick	Fragment	discarded
Vault 3	E	2	Zone D	pit feature	matrix		6	3	2.5 Organic			Leather		Fragment	shoe leather?
Vault 3	E	2	Zone D	pit feature	matrix		3	6	26.7 Metal		Nail	Iron		Fragment	discarded
Vault 3	E	2	Zone D	pit feature	matrix		4	2	0.2 bone					Fragment	fish scale, potential drum scale
Vault 3	E	2	Zone A				14	1	1.1 Ceramic		Button	Porcelain	Porcelain	Complete	
Vault 3	E	2	Zone A				7	2	5.2 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Fragment	1 bowl frag, and 1 stem 6/64 in. bore
Vault 3	E	2	Zone A				6	4	10.9 bone					Fragment	3 long bone frags, 1 small pelvic bone
Vault 3	E	2	Zone A				13	4	50.4 Glass		Bottle Glass	Non-Lead	Cobalt Blue	Fragment	5 PB 3/10
Vault 3	E	2	Zone A				12	1	7.2 Metal		Nail	Iron		Fragment	hook nail
Vault 3	E	2	Zone A				11	1	30.6 Metal		Buckle	Iron		Complete	
Vault 3	E	2	Zone A				10		25.2 Organic			Wood		Fragment	wood sample
Vault 3	E	2	Zone A				9	1	268.7 Ceramic		Ginger Beer Bottle	Stoneware	Unidentifiable Stoneware	Fragment	
Vault 3	E	2	Zone A				8	1	30.5 Ceramic	Hand-Painted, Polychrome	Plate	Refined Earthenware	Whiteware	Fragment	to cross-mend
Vault 3	E	2	Zone A				21	4	4.4 Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 3	E	2	Zone A				24	1	1.9 Metal		Plate	Copper		Indeterminate	circular copper or tin plate
Vault 3	E	2	Zone A				20	1	18.9 Glass		Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 3	E	2	Zone A				22	1	25.2 Metal			Lead		Indeterminate	lead nail or rod?
Vault 3	E	2	Zone A				19	1	31.7 Ceramic		Tile	Architectural	Tile	Fragment	Brick tile?
Vault 3	E	2	Zone A				18	2	28.3 Metal		Hook	Iron		Indeterminate	
Vault 3	E	2	Zone A				17	3	28 Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4
Vault 3	E	2	Zone A				5	13	67.7 Coal					Fragment	discarded
Vault 3	E	2	Zone A				4	1	180.5 Metal		Screw	Iron		Complete	
Vault 3	E	2	Zone A				16	6	63 Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 3	E	2	Zone A				15	1	0.5 Organic		Button, Bone	Bone		Complete	
Vault 3	E	2	Zone A				3	7	165.4 Metal		Banding	Iron		Fragment	discarded
Vault 3	E	2	Zone A				2		456.4 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 3	E	2	Zone A				23	1	6.4 Metal		Plate	Copper		Indeterminate	square copper or tin plate
Vault 3	E	2	Zone A				1	2	373 Metal		Horseshoe	Iron		Indeterminate	
Vault 3	E	2	Zone B				2		307.6 Metal		Banding	Iron		Fragment	discarded
Vault 3	E	2	Zone B				3	4	15.9 Ceramic			Architectural	Mortar	Fragment	discarded
Vault 3	E	2	Zone B				9	1	1.8 Ceramic		Tobacco Pipe, Ceramic	Kaolin	Stem		5/64 in. bore, has yellow brownish tint on the outside
Vault 3	E	2	Zone B				13	4	10 Ceramic	Plain	Plate	Refined Earthenware	Pearlware	Fragment	
Vault 3	E	2	Zone B				1		800 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 3	E	2	Zone B				21	15	15.8 Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 3	E	2	Zone B				20	16	44.1 Glass		Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 3	E	2	Zone B				19	1	4.6 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 3	E	2	Zone B				18	1	3.5 Glass		Bottle Glass	Non-Lead	Cobalt Blue	Fragment	has, ".ANNA." molded on side
Vault 3	E	2	Zone B				17	1	31.5 Pottery	check stamped	Deptford	sand tempered		Fragment	
Vault 3	E	2	Zone B				16	1	0.4 Organic		Button, Bone	Bone		Complete	
Vault 3	E	2	Zone B				7	1	81.1 Metal		Banding	Lead		Indeterminate	
Vault 3	E	2	Zone B				14	4	2.8 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Fragment	bowl frags
Vault 3	E	2	Zone B				4	6	18.2 Ceramic			Architectural	Brick	Fragment	discarded
Vault 3	E	2	Zone B				12	2	18.8 Ceramic	Hand-Painted, Polychrome	Plate	Refined Earthenware	Whiteware	Fragment	

Vault 3	E	2	Zone B		11	1	2.1 Metal	Plate	Copper		Indeterminate	has engraved design	
Vault 3	E	2	Zone B		22	1	0.3 bone				Indeterminate	POTENTIAL DRUM	
Vault 3	E	2	Zone B		23	1	0.2 Metal	Eyelet	Brass		Complete	TOOTH	
Vault 3	E	2	Zone B		10	4	4.9 bone				Indeterminate	Fragment	
Vault 3	E	2	Zone B		8	1	77.9 Metal	Horseshoe	Iron		Complete	Iron ring	
Vault 3	E	2	Zone B		6	1	5.1 Metal		Composite Metal		Neck	small metal bottle neck	
Vault 3	E	2	Zone B		5	5	10.5 shell				Fragment	oyster shell, discarded	
Vault 3	E	2	Zone B		15	2	1.6 Organic	Button, Shell	Shell		Complete	Mother of Pearl buttons	
Vault 3	E	2	Zone B	Pit Feature	5		86.5 shell				Fragment	oyster shell, discarded	
Vault 3	E	2	Zone B	Pit Feature	1	4	800 Ceramic		Architectural	Brick	Fragment	discarded	
Vault 3	E	2	Zone B	Pit Feature	3		432.3 Metal	Banding	Iron		Fragment	discarded	
Vault 3	E	2	Zone B	Pit Feature	7	5	10.8 Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone B	Pit Feature	8	7	6.1 Glass	Window Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone B	Pit Feature	6	2	2.4 bone				Indeterminate	Fragment	
Vault 3	E	2	Zone B	Pit Feature	2		226.9 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone B	Pit Feature	4	3	35.9 Stone		Slate		Fragment		
Vault 3	E	2	Zone A		5	2	13.4 Ceramic	Ginger Beer Bottle	Stoneware	Unidentifiable Stoneware	Fragment		
Vault 3	E	2	Zone A		11	3	2.4 Ceramic		Refined Earthenware	Pearlware	Fragment		
Vault 3	E	2	Zone A		12	23	40.3 Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone A		13	2	2.9 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10	
Vault 3	E	2	Zone A		14	4	2.8 Glass		Lead (colorless only)	clear	Fragment	light bulb glass	
Vault 3	E	2	Zone A		15	5	38.2 Glass	Bottle Glass	Non-Lead	blue	Fragment	2.5 PB 6/10 read, "DN & CO" on back	
Vault 3	E	2	Zone A		9	2	10.5 Metal	Plate	Brass		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone A		1		1050 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone A		8	1	25 Metal	Chain Link (1 Link)	Iron		Complete		
Vault 3	E	2	Zone A		10	1	3.7 Metal	Wire	Copper		Indeterminate		
Vault 3	E	2	Zone A		6	1	12.3 bone				Indeterminate	Fragment	potential rib bone
Vault 3	E	2	Zone A		16	24	34.3 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone A		4	3	52.1 shell				Fragment	oyster shell, discarded	
Vault 3	E	2	Zone A		2		482.8 Metal	Banding	Iron		Fragment	discarded	
Vault 3	E	2	Zone A		3		364.7 Coal				Fragment	discarded	
Vault 3	E	2	Zone A		7	2	285.3 Metal	Nut	Iron		Complete		
Vault 3	E	2	Zone B		7	5	9.1 Glass		Lead (colorless only)	clear	Fragment		
Vault 3	E	2	Zone B		8	1	13.9 Metal		Copper		Indeterminate	lantern part	
Vault 3	E	2	Zone B		2		84.2 Metal	Banding	Iron		Fragment	discarded	
Vault 3	E	2	Zone B		3	2	6.2 Ceramic		Architectural	Brick	Fragment	discarded	
Vault 3	E	2	Zone B		4	2	7.5 bone				Indeterminate	Fragment	
Vault 3	E	2	Zone B		5	3	10.5 Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 5/4	
Vault 3	E	2	Zone B		1		254.7 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 3	E	2	Zone B		6	1	0.9 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10	
Vault 3	E		23.5		1	1						soil sample, depth-23.5cm	
Vault 3	E		25.5		1	1						soil sample, depth-25.5cm	
Vault 3	E		29		1	1						soil sample, depth-29cm	
Vault 3	E		31.5		1	1						soil sample, depth-31.5cm	
Vault 3	E		36.5		1	1						soil sample, depth-36.5cm	
Vault 3	E		44		1	1						soil sample, depth-44cm	
Vault 3	E		54		1	1						soil sample, depth-54cm	
Vault 3	E		Pit		1	1						soil sample, pit feature	

South's Artifact Classes

Vault 4 Unit F

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	10		
Glassware	300		
Tableware	0		
Pharmaceutical Bottles	0		
Kithcenware(pots, pans, etc.)	2		
Ginger Beer Bottles	0		
Group Count:		312	37.95%
<u>Bone</u>			
Bone	15		
Oyster/Clam Shell	22		
Seed Shell	0		
Group Count:		37	4.50%
<u>Furniture</u>			
Brass Screw	0		
Group Count:		0	0%
<u>Clothing</u>			
Eyelet	0		
Button	1		
Shoe Leather	0		
Cloth	0		
Group Count:		1	0.12%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	0		
Personal Object	0		
Group Count:		0	0%
<u>Tobacco</u>			
Pipe Stems	7		
Pipe Bowls	4		
Group Count:		11	1.33%
<u>Architectual</u>			
Window Glass	68		
Nails	26		
Construction Hardware(hooks, hinges,bolts)	162		
Copper/Brass Nails	0		
Granite	0		
Brick & Mortar	60		
Tile	0		
Stoneware Pipe	0		
Ceramic Insulators	0		
Glass Insulators	0		
Slate	6		
Copper Wire	1		
Wood	1		
Lead Pipe	0		
Group Count:		324	39.41%

Activities

Construction/Farm Tools

Stable and Barn Objects

Coal 116

Charcoal

Slag

Iron/Brass Banding 13

Lantern Parts/Glass

Storage Items 4

Metal Tag

Slate Pencil

Lead Strips

Lead Plate 1

Brass/Copper Wire

Brass Pipe 2

Brass Nozzle

Chain Link

Group Count: 136 16.55%

Military

Bullet/ Casings 0

Buttons 1

Group Count: 1 0.12%

Total

822 100%

*Unidentified artifacts are not included in count

sub_area	unit	unit_depth	feature	shovel_test	catc	Count	weight	artifact_type	tblCategory.des	tblDecTech.c	material_type	sub_type	portion	comments
Vault 4	F	2	Zone A		2	9	47.7	Ceramic			Architectural	Mortar	Fragment	Mortar frags
Vault 4	F	2	Zone A		3	1	2.5	Ceramic	Plain	Unidentifiable	Refined Earthenware	Whiteware	Rim	
Vault 4	F	2	Zone A		1	11	19.3	Ceramic			Architectural	Brick	Fragment	Brick frags
Vault 4	F	2	Zone A		9	1	11	Stone			Quartzite			
Vault 4	F	2	Zone A		7	2	2.5	Metal		Machine Cut Nail	Iron		Multiple Portions	Cut Nail - head and body
Vault 4	F	2	Zone A		6	1	0.6	Organic			Shell		Fragment	Oyster shell
Vault 4	F	2	Zone A		5	1	2.2	Stone			Slate		Fragment	Slate fragment
Vault 4	F	2	Zone A		4	1	0.4	Glass			Non-Lead	Green	Fragment	Some color alteration due to soil exposure
Vault 4	F	2	Zone A		8	6	4.3							Sandstone concretion
Vault 4	F	2	Zone A		1	1	18.2	Ceramic		Unidentifiable	Architectural	Brick	Fragment	
Vault 4	F	2	Zone A		2	7	28.2							Sandstone concretion
Vault 4	F	1	Zone B		6	162	927.7	Metal			Iron			Various types of metal hardware including nails and hinges; varying degrees of rust; one large conglomeration of metal pieces rusted together, with some glass frags and pebbles
Vault 4	F	1	Zone B		14	1	2.6	Glass			Non-Lead	Olive	Fragment	Munsell 7.5 y 4/4
Vault 4	F	1	Zone B		7	2	34.3	Ceramic			Coarse Earthenware	Earthenware	Fragment	Salt glazed sewage pipe fragments
Vault 4	F	1	Zone B		9	1	1.2	Ceramic	Transfer Print, Blue		Refined Earthenware	Whiteware	Rim	Simulated feather edge
Vault 4	F	1	Zone B		17	1	0.5	Glass			Non-Lead	Amber		Difficult to discern color due to soil exposure
Vault 4	F	1	Zone B		10	2	2.7	Ceramic	Plain		Refined Earthenware	Whiteware	Fragment	Plain whitewear frags
Vault 4	F	1	Zone B		11	2	2	Glass			Non-Lead	olive-amber	Fragment	Brownish/olive glass fragments
Vault 4	F	1	Zone B		12	1	5.6	Glass			Non-Lead	Green	Fragment	Curved kelly green glass fragment, some discoloration due to soil exposure
Vault 4	F	1	Zone B		13	1	8.2	Glass			Non-Lead	Dark Green	Fragment	Thick, dark olive glass fragment - almost black
Vault 4	F	1	Zone B		3	2	8.2	Ceramic	Tobacco Pipe, Ceramic		Kaolin		Multiple Portions	A fragment of pipe shaft and a fragment of pipe bowl
Vault 4	F	1	Zone B		22	1	13.5	Ceramic			Architectural	Mortar		White chalky chunk of mortar
Vault 4	F	1	Zone B		21	1	6	Stone			Slate		Fragment	Slate fragment
Vault 4	F	1	Zone B		20	1	0.3	shell					Fragment	Oyster shell
Vault 4	F	1	Zone B		19	1	4.5	Stone	Pebble		Gravel			
Vault 4	F	1	Zone B		18	11	14.7	Glass			Lead (colorless only)	clear	Fragment	Varying thicknesses; some window glass; one severely warped fragment
Vault 4	F	1	Zone B		15	1	2.1	Glass			Non-Lead	Lt. Green	Fragment	Thin light green glass fragment
Vault 4	F	1	Zone B		5	16	345.8	Ceramic		Unidentifiable	Architectural	Brick	Fragment	Brick frags
Vault 4	F	1	Zone B		8	1	5.4	Metal			Copper		Indeterminate	Oxidized copper strip
Vault 4	F	1	Zone B		1	3	8.2	bone					Fragment	Bone Frags
Vault 4	F	1	Zone B		2	21	226.1	Organic			Coal			Large pieces of coal
Vault 4	F	1	Zone B		4	1	3	Metal	Button		Brass		Complete	*PHOTO* image of eagle gripping anchor
Vault 4	F	1	Zone A		10	9	19.9	Glass	Bottle Glass		Non-Lead	Aqua	Fragment	10BG 5/6
Vault 4	F	1	Zone A		8	8	6.2	Glass	Bottle Glass		Non-Lead	Amber	Fragment	7.5YR 5/10
Vault 4	F	1	Zone A		9	2	40.8	Glass	Bottle Glass		Lead (colorless only)	clear	Fragment	Clear, top of a bottle neck/rim
Vault 4	F	1	Zone A		13	1	0.6	Glass			Non-Lead	Olive	Fragment	Unidentifiable
Vault 4	F	1	Zone A		20	19	51.6	Glass	Bottle Glass		Non-Lead	Brown, Modern	Fragment	
Vault 4	F	1	Zone A		7	23	40.8	Glass	Bottle Glass		Non-Lead	Lt. Olive	Fragment	7.5Y 4/4
Vault 4	F	1	Zone A		12	14	40	Glass	Bottle Glass		Non-Lead	Aqua	Fragment	small fragment of bottle neck/rim -- light aqua -- 7.5BG 8/4
Vault 4	F	1	Zone A		14	2	0.8	Glass	Bottle Glass		Non-Lead	Modern Green (7up)	Fragment	One fragment is brighter than the other
Vault 4	F	1	Zone A		15	36	67.8	Glass	Bottle Glass		Non-Lead	Dark Green	Fragment	Dark Olive color -- 10Y 4/4
Vault 4	F	1	Zone A		16	11	59.3	Glass	Bottle Glass		Non-Lead	Olive	Fragment	7.5Y 4/4
Vault 4	F	1	Zone A		19	34	83.3	Coal			Non-Lead	Dark Green	Fragment	
Vault 4	F	1	Zone A		11	70	83.2	Glass			Lead (colorless only)	clear	Fragment	curved and flat pieces -- Clear, although some pieces contain light aqua around edges -- 2.5G 9/2

Vault 4	F	1	Zone A	18	62	100.3	Glass	Window Glass	Non-Lead	Colorless	Fragment	Clear, Although edges contain light aqua -- 2.5G 9/2	
Vault 4	F	1	Zone A	6	58	154	Glass	Bottle Glass	Non-Lead	Olive	Fragment	Mostly small glass fragments, Larger piece/curved bottle -- 10Y 4/4	
Vault 4	F	1	Zone A	17	14	27.3	Glass	Bottle Glass	Non-Lead	Brown, Modern	Fragment	More of a Reddish Brown -- 5YR 4/8	
Vault 4	F	1	Zone A	4	17	640.2	Metal	Unidentified	Iron		Unidentifiable	Fragments of iron. Some appear to be flat	
Vault 4	F	1	Zone A	1	1	3.1	Ceramic	Unidentifiable			Fragment		
Vault 4	F	1	Zone A	3	2	309.4	Metal	Unidentified	Iron		Unidentifiable	two flat strips of metal. Not sure what they could belong to	
Vault 4	F	1	Zone A	2	5	17.3	Coal		Coal		Fragment		
Vault 4	F	1	Zone A	5	22	570.7	Metal	Nail	Iron			Large nail, smaller nails, & smaller pieces of iron	
Vault 4	F	2	Zone A	11	1	328.3	Metal	Unidentified	Iron		Indeterminate	Iron/cast iron circular pipe piece?	
Vault 4	F	2	Zone A	14	2	1.1	Glass		Non-Lead	Olive	Fragment	10 Y 4/4	
Vault 4	F	2	Zone A	13	5	3.8	Glass	Window Glass	Non-Lead	Aqua	Fragment	2.5 G 8/2	
Vault 4	F	2	Zone A	12	1	86.2	Metal	Banding	Iron		Indeterminate	discarded	
Vault 4	F	2	Zone A	10	1	2.4	Glass		Lead (colorless only)	clear	Fragment		
Vault 4	F	2	Zone A	2		147.4	Metal	Nail	Iron		Indeterminate	amorphous nails, discarded	
Vault 4	F	2	Zone A	1	18	157.5	shell				Fragment	discarded	
Vault 4	F	2	Zone A	3	7	88.9	Ceramic		Architectural	Brick	Fragment	discarded	
Vault 4	F	2	Zone A	5	38	92.4	Coal				Fragment	discarded	
Vault 4	F	2	Zone A	6	2	16.5	Stone		Slate		Fragment	discarded	
Vault 4	F	2	Zone A	7	1	1.6	Ceramic	Green Shell Edged	Indeterminate	Refined Earthenware	Pearlware	Fragment	
Vault 4	F	2	Zone A	8	1	1.5	Glass		Non-Lead	Green	Fragment	7.5 GY 5/10	
Vault 4	F	2	Zone A	9	4	5.7	Ceramic	Molded	Tobacco Pipe, Ceramic	Kaolin		Fragment	bowl frags, 5/64 in. bore
Vault 4	F	2	Zone A	4	7	38	Ceramic		Architectural	Mortar	Fragment	discarded	
Vault 4	F		Post Feature	3	2	4.2	Metal	Nail	Iron		Fragment		
Vault 4	F		Post Feature	4	1	1	Ceramic		Architectural	Mortar	Fragment		
Vault 4	F		Post Feature	2	3	1.7	Ceramic		Architectural	Brick	Fragment		
Vault 4	F		Post Feature	1	18	6	Coal				Fragment		
Vault 4	F		Post Feature	5	3	35.2	Metal	Banding	Iron		Fragment		
Vault 4	F		North wall clean up	1	1	0.9	Glass	Window Glass	Non-Lead	Aqua	Fragment	2.5 G 8/2	
Vault 4	F	1	Zone A	2	4	16	Ceramic	Indeterminate	Architectural	Mortar	Fragment	discarded	
Vault 4	F	1	Zone A	1		433.7	Metal	Nail	Iron		Indeterminate	nails frags?, discarded	
Vault 4	F	1	Zone A	24	1	72.9	Metal	Plate	Lead		Complete		
Vault 4	F	1	Zone A	20	5	647	Ceramic	Pipe	Coarse Earthenware	UID Coarse Earthenware	Fragment	Red paste w/ brown glazing pieces have curious markings	
Vault 4	F	1	Zone A	17	2	4	Stone		Flint		Fragment		
Vault 4	F	1	Zone A	19	3	58.8	Ceramic		Stoneware	Unidentifiable Stoneware	Fragment	red paste w/ red glazing	
Vault 4	F	1	Zone A	23	1	14.9	Metal	Wire	Copper		Indeterminate		
Vault 4	F	1	Zone A	9	2	0.9	Glass		Non-Lead	Aqua	Fragment		
Vault 4	F	1	Zone A	18	12	26.4	bone	Indeterminate			Fragment	various sizes of long bones and some undetermined pieces	
Vault 4	F	1	Zone A	21	1	354.1	Metal	Bracket	Iron		Indeterminate	try conservation for more info	
Vault 4	F	1	Zone A	8	2	1.2	shell				Fragment	discarded	
Vault 4	F	1	Zone A	16	1	4.5	Organic		Wood		Fragment	wood sample	
Vault 4	F	1	Zone A	10	1	2.2	Glass		Non-Lead	Lt. Olive	Fragment	7.5 Y 7/6	
Vault 4	F	1	Zone A	22	2	62.4	Metal	Pipe	Brass		Complete	pipe end fittings	
Vault 4	F	1	Zone A	11	1	112	Metal	Unidentified	Iron		Fragment	Cast Iron semi-circular, potentially hollow piece	
Vault 4	F	1	Zone A	3	1	0.4	Ceramic	Plain Button	Porcelain	Porcelain	Complete	prosser button	
Vault 4	F	1	Zone A	4	1	39.8	Glass	Bottle Neck w/ Cork	Non-Lead	Olive	Neck		
Vault 4	F	1	Zone A	5	5	11.6	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Fragment	stem is 5/64 in. w/ 4 bowl frags	
Vault 4	F	1	Zone A	6	3	1.8	Ceramic	Plain	Refined Earthenware	Pearlware	Fragment		
Vault 4	F	1	Zone A	7	1	0.3	Ceramic	Molded	Refined Earthenware	Whiteware	Fragment		
Vault 4	F	1	Zone A	13	9	54.3	Ceramic	Indeterminate	Stoneware	Unidentifiable Stoneware	Fragment		

Vault 4	F	1	Zone A	14	2	52.6 Stone		Slate	Fragment
Vault 4	F	1	Zone A	15	1	0.1 Metal		Composite Metal	Complete
Vault 4	F	1	Zone A	12	6	694 Metal	Banding	Iron	Incomplete
Vault 4	F		4	1	1				discarded
Vault 4	F		7	1	1				soil sample, depth-4cm
Vault 4	F								soil sample, depth-7cm
Vault 4	F		13	1	1				soil sample, depth-13cm
Vault 4	F		16	1	1				soil sample, depth-16cm
Vault 4	F		21	1	1				soil samples, depth-21cm
Vault 4	F		21	1	1	Dark			soil sample, depth-21cm
Vault 4	F		24	1	1				Dark feature
Vault 4	F								soil sample, depth-24cm

South's Artifact Classes

Vault 4 Unit G.01

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	6		
Glassware	254		
Tableware	0		
Pharmaceutical Bottles	0		
Kithcenary(pots, pans, etc.)	0		
Ginger Beer Bottles	0		
Group Count:		260	22.22%
<u>Bone</u>			
Bone	1		
Oyster/Clam Shell	12		
Seed Shell	0		
Group Count:		13	1.11%
<u>Furniture</u>			
Brass Screw Key	1		
Group Count:		1	0.00%
<u>Clothing</u>			
Eyelet	1		
Button	5		
Shoe Leather	0		
Cloth	0		
Group Count:		6	0.51%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	1		
Personal Object	2		
Group Count:		3	0.27%
<u>Tobacco</u>			
Pipe Stems	6		
Pipe Bowls	1		
Group Count:		7	0.60%
<u>Architectual</u>			
Window Glass	144		
Nails			
Construction Hardware(hooks, hinges,bolts)	2		
Copper/Brass Nails	0		
Granite	0		
Brick & Mortar	2		
Tile	0		
Stoneware Pipe	0		
Ceramic Insulators	0		
Glass Insulators	5		
Slate	5		
Copper Wire			
Wood	1		
Lead Pipe	0		
Group Count:		159	13.59%
<u>Activities</u>			

Construction/Farm Tools	0		
Stable and Barn Objects	0		
Coal	0		
Charcoal	5		
Slag	0		
Iron/Brass Banding	685		
Lantern Parts/Glass	0		
Storage Items	28		
Metal Tag	0		
Slate Pencil	0		
Lead Strips	0		
Lead Plate	0		
Brass/Copper Wire	0		
Iron Pipe	1		
Brass Nozzle	0		
Chain Link	0		
Group Count:		719	61.50%
<u>Military</u>			
Bullet/ Casings	1		
Buttons	1		
Group Count:		2	0.20%
	<u>Total</u>		
	1170		100%

*Unidentified artifacts not included in count

sub_are	block	unit	unif depth	feature shovel_t	catalog	Count	weight	artifact_type	tblDecTech	tblCategory.de	material_type	sub_type	portion	comments
Vault 4	G	G.01				3	1.8	Glass			Non-Lead	Green	Fragment	ask Dr. Moore
											Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01				4	12	3.6 Glass					Fragment	
Vault 4	G	G.01				5	7	3.6 Coal					Fragment	discarded
Vault 4	G	G.01				1	25	6.9 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.01				2	1	1.4 Glass			Non-Lead	Olive	Fragment	7.5 Y 4/4
												Unidentifiable		
Vault 4	G	G.01				4	2	1.4 Ceramic			Stoneware	Stoneware	Fragment	
Vault 4	G	G.01				12	2	0.6 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
											Lead (colorless only)	clear	Fragment	light bulb glass
											Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01				10	1	0.3 Glass					Fragment	
Vault 4	G	G.01				9	3	2.7 Glass			Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 4	G	G.01				8	4	16.5 Glass			Non-Lead	Olive	Fragment	7.5 Y 5/4
								Indeterminate						
Vault 4	G	G.01				7	1	2 bone					Fragment	
Vault 4	G	G.01				5	1	1.3 Ceramic			Architectural	Brick	Fragment	discarded
Vault 4	G	G.01				3	2	1.3 shell					Fragment	oyster shell, discarded
														UID Rusted nails, discarded
Vault 4	G	G.01				1		24.7 Metal		Nail	Iron		Fragment	
Vault 4	G	G.01				2	6	12.5 Stone			River Stone		Complete	
Vault 4	G	G.01				6		4.6 Coal					Fragment	discarded
Vault 4	G	G.01	2	Zone A		16	12	44.3 Glass			Non-Lead	olive-amber	Fragment	7.5 Y 6/8
Vault 4	G	G.01	2	Zone A		9	1	5.2 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem	4/64 in. bore
Vault 4	G	G.01	2	Zone A		8	1	7.7 Metal		Buckle	Composite Metal		Complete	*buckle for Doctor's bag*
												Unidentifiable		gray paste w/ brown glazing
Vault 4	G	G.01	2	Zone A		7	5	73.1 Ceramic			Stoneware	Stoneware	Fragment	
Vault 4	G	G.01	2	Zone A		6		99 Ceramic			Architectural	Mortar	Fragment	discarded
														potential cast iron
Vault 4	G	G.01	2	Zone A		5		1300 Metal			Iron		Fragment	pot frags
Vault 4	G	G.01	2	Zone A		4		316.2 Metal		Banding	Iron		Fragment	discarded
Vault 4	G	G.01	2	Zone A		3		23.7 Coal					Fragment	discarded
Vault 4	G	G.01	2	Zone A		1		143.2 Ceramic			Architectural	Brick	Fragment	discarded
Vault 4	G	G.01	2	Zone A		15	28	51.7 Glass			Non-Lead	Olive	Fragment	10 Y 4/4

Vault 4	G	G.01	2	Zone A	10	22	21.4	Glass	Lead (colorless only)	clear	Fragment		
Vault 4	G	G.01	2	Zone A	11	1	2.7	Glass	Non-Lead	Lt. Olive	Fragment	2.5 Y 8.5/12	
Vault 4	G	G.01	2	Zone A	12	4	6.2	Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4	
Vault 4	G	G.01	2	Zone A	13	1	1.1	Glass	Non-Lead	Amber	Fragment	7.5 YR 4/8	
Vault 4	G	G.01	2	Zone A	14	5	59.3	Glass	Insulator	Non-Lead	Green	Fragment	10 G 8/4
Vault 4	G	G.01	2	Zone A	2		197.7	Metal	Nail	Iron	Fragment	UID Rusted nails, discarded	
Vault 4	G	G.01		South wall clean up	2		522.9	Metal	Banding	Iron	Fragment	discarded	
Vault 4	G	G.01		South wall clean up	3		121.2	Metal	Nail	Iron	Fragment	UID Rusted nails, discarded	
Vault 4	G	G.01		South wall clean up	11	1	4.3	Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4	
Vault 4	G	G.01		South wall clean up	10	3	2.9	Glass	Non-Lead	olive-amber	Fragment	10 Y 4/4	
Vault 4	G	G.01		South wall clean up	9	1	0.2	Glass	Lead (colorless only)	clear	Fragment	light bulb glass	
Vault 4	G	G.01		South wall clean up	8	3	2.2	Glass	Non-Lead	Amber	Fragment	5 YR 4/8	
Vault 4	G	G.01		South wall clean up	7	8	6.2	Glass	Lead (colorless only)	clear	Fragment		
Vault 4	G	G.01		South wall clean up	6	1	6.3	Stone	Slate		Fragment		
Vault 4	G	G.01		South wall clean up	5	4	507.1	Ceramic	Coarse Earthenware	UID Coarse Earthenware	Fragment		

Vault 4	G	G.01			South wall clean up	12	1	0.2	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Fragment	stem frag
Vault 4	G	G.01			South wall clean up	4		129.5	Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.01			South wall clean up	1		260.4	Coal				Fragment	discarded
Vault 4	G	G.01	3	Zone A		11	1	0.5	Metal	Tack	Composite Metal		Complete	
Vault 4	G	G.01	3	Zone A		15	38	18.5	Glass		Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	3	Zone A		14	2	5.9	Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 4	G	G.01	3	Zone A		12	1	0.2	Glass		Non-Lead	White	Fragment	milk glass
Vault 4	G	G.01	3	Zone A		10	2	6.8	Metal	Banding	Composite Metal		Fragment	
Vault 4	G	G.01	3	Zone A		9	9	16.5	bone	Indeterminate			Fragment	
Vault 4	G	G.01	3	Zone A		8	1	0.2	Ceramic		Refined Earthenware	Pearlware	Fragment	has yellow glazing on 1 side
Vault 4	G	G.01	3	Zone A		2		527	Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.01	3	Zone A		1		309.2	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.01	3	Zone A		7	1	1.5	Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 4	G	G.01	3	Zone A		6	1	4	Ceramic		Coarse Earthenware	UID Coarse Earthenware	Fragment	
Vault 4	G	G.01	3	Zone A		3		39.6	Ceramic		Architectural	Mortar	Fragment	discarded
Vault 4	G	G.01	3	Zone A		4		36	Coal				Fragment	discarded
Vault 4	G	G.01	3	Zone A		5	4	1.1	Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.01	3	Zone A		13	3	1.5	Glass		Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.01	3	ZoneA		9	5	13.8	bone	Indeterminate			Fragment	
Vault 4	G	G.01	3	ZoneA		3		181.9	Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.01	3	ZoneA		2		91.5	Coal				Fragment	discarded
Vault 4	G	G.01	3	ZoneA		1		184.8	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.01	3	ZoneA		5		22.3	Ceramic		Architectural	Mortar	Fragment	discarded

Vault 4	G	G.01	3	ZoneA	6	1	1.8	Metal	Button	Iron		Indeterminate	
Vault 4	G	G.01	3	ZoneA	4		447.5	Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.01	3	ZoneA	8	1	2.6	Ceramic		Coarse Earthenware	UID Coarse Earthenware	Fragment	
Vault 4	G	G.01	3	ZoneA	10	1	0.4	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Fragment	bowl frag
Vault 4	G	G.01	3	ZoneA	11	3	6.3	Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.01	3	ZoneA	12	1	18.7	Glass		Non-Lead	Aqua	Fragment	has.. "ANNA"..on side 7.5 BG 8/4
Vault 4	G	G.01	3	ZoneA	13	17	20.8	Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	3	ZoneA	7	1	75	Ceramic		Coarse Earthenware	UID Coarse Earthenware	Rim	red paste w/ brown glazing
Vault 4	G	G.01	3	Zone A	9	7	13.7	Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	3	Zone A	2		29.7	Ceramic		Architectural	Mortar	Fragment	discarded
Vault 4	G	G.01	3	Zone A	8	2	11.3	bone	Indeterminate			Fragment	
Vault 4	G	G.01	3	Zone A	7	6	582.9	Ceramic		Coarse Earthenware	UID Coarse Earthenware	Fragment	potential pipe?
Vault 4	G	G.01	3	Zone A	6	1	0.6	Organic	Button, Shell	Shell		Fragment	
Vault 4	G	G.01	3	Zone A	3		16.7	Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.01	3	Zone A	4		131.7	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.01	3	Zone A	1		219.4	Coal				Fragment	discarded
Vault 4	G	G.01	3	Zone A	5		800	Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.01	3	Zone A	10	2	4.8	Glass		Non-Lead	Olive	Fragment	7.5 Y 4/4
Vault 4	G	G.01	4	Zone A	1		750	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.01	4	Zone A	19	1	0	Metal	Eyelet	Brass		Complete	
Vault 4	G	G.01	4	Zone A	17	14	18.2	Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 4	G	G.01	4	Zone A	16	31	31.6	Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	4	Zone A	15	8	17.4	Glass		Non-Lead	Olive	Fragment	7.5 Y 4/4
Vault 4	G	G.01	4	Zone A	14	2	1.8	Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 4	G	G.01	4	Zone A	12	2	3.1	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore
Vault 4	G	G.01	4	Zone A	2	680		Metal	Banding	Iron		Fragment	discarded

Vault 4	G	G.01	4	Zone A	3	148.4	shell					Fragment	oyster shell, discarded
Vault 4	G	G.01	4	Zone A	4	278.7	Coal					Fragment	discarded
Vault 4	G	G.01	4	Zone A	5	206.7	Ceramic		Architectural	Mortar		Fragment	discarded
Vault 4	G	G.01	4	Zone A	6	194.9	Ceramic		Architectural	Brick		Fragment	discarded
Vault 4	G	G.01	4	Zone A	11	12	5.7	bone				Fragment	
Vault 4	G	G.01	4	Zone A	18	1	1.2	Metal	Button	Brass		Complete	U.S standard 1864 infantry cuff button
Vault 4	G	G.01	4	Zone A	10	1	0	bone				Indeterminate	fish scale
Vault 4	G	G.01	4	Zone A	9	1	1.5	Organic		Rubber		Indeterminate	*BUTTON*
Vault 4	G	G.01	4	Zone A	8	4	25.7	Stone		Slate		Fragment	
Vault 4	G	G.01	4	Zone A	7	1	126.4	Stone		Chert		Indeterminate	
Vault 4	G	G.01	4	Zone A	13	1	27.5	Ceramic	Hand-Painted, Other	Refined Earthenware	Pearlware	Complete	gold painted lid
Vault 4	G	G.01	5	Zone A	3	170.9	Metal		Iron			Fragment	discarded
Vault 4	G	G.01	5	Zone A	4	3	1.4	shell				Fragment	oyster shell, discarded
Vault 4	G	G.01	5	Zone A	5	1	12.7	Metal		Iron		Indeterminate	hook or bolt?
Vault 4	G	G.01	5	Zone A	6	1	1.3	Metal	Wire	Composite Metal		Indeterminate	wire hook?
Vault 4	G	G.01	5	Zone A	7	1	0.8	Organic	Button, Bone	Bone		Complete	
Vault 4	G	G.01	5	Zone A	8	1	0.7	Metal	Button	Undetermined		Complete	
Vault 4	G	G.01	5	Zone A	2	419.4	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.01	5	Zone A	10	1	0.3	Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.01	5	Zone A	1	1350	Ceramic		Architectural	Mortar		Fragment	discarded
Vault 4	G	G.01	5	Zone A	9	4	5.1	Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 4	G	G.01	5	Zone A	11	1	1.3	Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	5	Zone B	3	20.6	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.01	5	Zone B	2	1	0.8	Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	5	Zone B	1	2	1.3	Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4

Vault 4	G	G.01	4	Zone A	Floor Clean Up	4	1	28.7	Ceramic		Architectural	Mortar	Fragment	discarded	
Vault 4	G	G.01	4	Zone A	Floor Clean Up	1		16.9	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 4	G	G.01	4	Zone A	Floor Clean Up	3	1	366	Metal	Pipe	Iron		Complete		
Vault 4	G	G.01	4	Zone A	Floor Clean Up	2	2		Indeterminate				Fragment		
Vault 4	G	G.01	4	Zone A	Floor Clean Up	6	1	1.4	Glass	Bottle Glass		Lead (colorless only)	clear	Fragment	
Vault 4	G	G.01	4	Zone A	Floor Clean Up	5	4	3.6	Glass	Window Glass		Lead (colorless only)	clear	Fragment	
Vault 4		G.01	3	Zone A		11	2	1.9	Ceramic	Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore	
Vault 4		G.01	3	Zone A		7	5	1.6	charcoal				Fragment		
Vault 4		G.01	3	Zone A		6		180.2	Coal				Fragment	discarded	
Vault 4		G.01	3	Zone A		5		89.4	shell				Fragment	oyster shell, discarded	
Vault 4		G.01	3	Zone A		4		180.2	Ceramic		Architectural	Mortar	Fragment	discarded	
Vault 4		G.01	3	Zone A		3		2400	Metal		Iron		Fragment	UID, discarded	
Vault 4		G.01	3	Zone A		22	10	16.7	Glass		Non-Lead	Olive	Fragment	10 Y 4/4	
Vault 4		G.01	3	Zone A		2		589.8	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded	
Vault 4		G.01	3	Zone A		9	1	4.3	Ceramic		Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste w/ brown glazing	
Vault 4		G.01	3	Zone A		1		200.9	Ceramic		Architectural	Brick	Fragment	discarded	
Vault 4		G.01	3	Zone A		10	7	38.4	Ceramic		Stoneware	Unidentifiable Stoneware	Fragment	gray paste w/ brown glazing	
Vault 4		G.01	3	Zone A		8	16	5.5	bone				Fragment	3 fish scales	
Vault 4		G.01	3	Zone A		12	1	0.4	Ceramic	Molded	Button	Porcelain	Porcelain	Complete	prosser button
Vault 4		G.01	3	Zone A		13	1	0.5	Metal		Casing	Brass	Complete	.22 casing	
Vault 4		G.01	3	Zone A		14	1	3.3	Metal		Key	Brass	Complete	screw key	
Vault 4		G.01	3	Zone A		15	3	12.2	Metal		Banding	Brass	Fragment		
Vault 4		G.01	3	Zone A		16	1	11	Organic			Rubber	Complete	rubber bracing	
Vault 4		G.01	3	Zone A		17	1	0.6	Metal	Tack	Composite Metal		Complete		

Vault 4	G.01	3	Zone A		18	1	3.3 Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 4	G.01	3	Zone A		19	1	0.5 Glass		Non-Lead	White	Fragment	milk glass
Vault 4	G.01	3	Zone A		21	7	8 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G.01	3	Zone A		23	100	131.5 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G.01	3	Zone A		20	2	4.2 Glass		Lead (colorless only)	clear	Fragment	* Thermometer frags*
Vault 4	G.01		11		1	1						soil sample, depth-11cm southwall
Vault 4	G.01		11		1	1						soil sample, depth-11cm southwall
Vault 4	G.01		12		1	1						soil sample, depth-12cm southwall
Vault 4	G.01		16		1	1						soil sample, depth-16cm southwall
Vault 4	G.01		20		1	1						soil samples, depth-20cm southwall
Vault 4	G.01		20		1	1						soil samples, depth-20cm southwall
Vault 4	G.01		22		1	1						soil samples, depth-22cm southwall
Vault 4	G.01		25		1	1						soil samples, depth-25cm southwall
Vault 4	G.01		26		1	1						soil samples, depth-26cm southwall
Vault 4	G.01		28		1	1						soil samples, depth-28cm southwall
Vault 4	G.01		37		1	1						soil samples, depth-37cm southwall
Vault 4	G.01		37		1	1						soil sample, depth-37cm southwall
Vault 4	G.01		47		1	1						soil sample, depth-47cm southwall
Vault 4	G.01	3	Zone A	Wood	1	1	Organic		Wood			soil sample, wood sample-level 3 Zone A

South's Artifact Classes

Vault 4 Unit G.02

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	13		
Glassware	138		
Tableware	0		
Pharmaceutical Bottles	0		
Kithcenware(pots, pans, etc.)	1		
Ginger Beer Bottles	0		
Group Count:		152	38.09%
<u>Bone</u>			
Bone	19		
Oyster/Clam Shell	0		
Seed Shell	0		
Group Count:		19	4.76%
<u>Furniture</u>			
Brass Screw Key	0	0	0%
Group Count:			
<u>Clothing</u>			
Eyelet	1		
Button	4		
Shoe Leather	0		
Cloth	2		
Group Count:		7	1.75%
<u>Personal</u>			
Coins	0		
Keys	0		
Buckle	0		
Personal Object	0		
Group Count:		0	0%
<u>Tobacco</u>			
Pipe Stems	4		
Pipe Bowls	7		
Group Count:		11	2.75%
<u>Architectual</u>			
Window Glass	90		
Nails	46		
Construction Hardware(hooks, hinges,bolts)	11		
Copper/Brass Nails	0		
Marble	0		
Brick & Mortar	13		
Tile	0		
Stoneware Pipe	0		
Ceramic Insulators	0		
Glass Insulators	0		
Slate	4		
Copper Wire	0		
Wood	1		
Lead Pipe	0		
Group Count:		165	41.35%
<u>Activities</u>			

Construction/Farm Tools	0		
Toy (Marble)	1		
Stable and Barn Objects	0		
Coal	4		
Charcoal	0		
Slag	0		
Iron/Brass Banding	28		
Lantern Parts/Glass	0		
Storage Items	11		
Metal Tag	0		
Slate Pencil	0		
Lead Strips	0		
Lead Plate	0		
Brass/Copper Wire	0		
Iron Pipe	1		
Brass Nozzle	0		
Chain Link	0		
Group Count:		45	11.28%
<u>Military</u>			
Bullet/ Casings	0		
Buttons	0		
Group Count:		0	0%
	<u>Total</u>		
	399		100%

*Unidentified artifacts not included in count

		unit_1															
sub_area	block	unit	level	depth	feature	catalog	Count	weight	artifact_type	tblDecTcd	tblCategory.desc	material_type	sub_type	portion	comments		
Vault 4	G	G.02	1	Zone A		2	14	10	Glass		Bottle Glass	Non-Lead	Amber	Fragment	7.5YR 5/10		
Vault 4	G	G.02	1	Zone A		1	32	18.8	Glass		Window Glass	Non-Lead	Lt. Green	Fragment	2.5G 9/2		
Vault 4	G	G.02	1	Zone A		13	4	58.3	Glass			Non-Lead	Dark Green	Unidentifiable	Possibly melted? Its hard to determine what it was.		
Vault 4	G	G.02	1	Zone A		7	5	90.5	Metal		Nail	Iron			one large complete nail & smaller nail fragments		
Vault 4	G	G.02	1	Zone A		5	39	56.8	Metal		Nail	Iron					
Vault 4	G	G.02	1	Zone A		15	19	37.1	Metal		Unidentified	Iron		Fragment			
Vault 4	G	G.02	1	Zone A		9	4	24.5	Stone			Slate		Fragment	Not sure what these pieces of slate came from.		
Vault 4	G	G.02	1	Zone A		17	4	113.3	Metal			Iron			Looks like two pieces of flat metal possible connected by a bolt.		
Vault 4	G	G.02	1	Zone A		3	7	14.4	Glass		Bottle Glass	Non-Lead	Olive	Fragment	10Y 4/4		
Vault 4	G	G.02	1	Zone A		12	15	44.6	Organic			Coal		Fragment			
Vault 4	G	G.02	1	Zone A		14	2	0.5	Organic			Bone		Fragment			
Vault 4	G	G.02	1	Zone A		16	2	26.6	Ceramic			Coarse Earthenware	UID Coarse Earthenware	Fragment	possible pipe fragments		
Vault 4	G	G.02	1	Zone A		4	1	0.2							Black Plastic Bottle Ring		
Vault 4	G	G.02	1	Zone A		11	1	1	Ceramic					Fragment			
Vault 4	G	G.02	1	Zone A		10	1	4.6	Ceramic		Unidentifiable	Coarse Earthenware	UID Coarse Earthenware	Fragment	salt glaze? Possible fragment of pipes		
Vault 4	G	G.02	1	Zone A		8	3	1	Glass		Bottle Glass	Non-Lead	Amber	Fragment	7.5YR 5/10		
Vault 4	G	G.02	1	Zone A		6	3	11	Glass		Bottle Glass	Non-Lead	Green	Fragment	10Y 4/4		
Vault 4	G	G.02	2	Zone A		1	7	295.3	Metal		Banding	Iron		Fragment			
Vault 4	G	G.02	2	Zone A		12	1	0.3	Ceramic	Plain		Refined Earthenware	Whiteware	Fragment			
Vault 4	G	G.02	2	Zone A		4		900	Metal			Iron		Fragment	potential cast iron pieces		
Vault 4	G	G.02	2	Zone A		3		168.2	Metal		Nail	Iron		Fragment	UID Rusted nails, discarded		
Vault 4	G	G.02	2	Zone A		2	5	229.7	Metal		Bolt	Iron		Complete	UID Rusted, discarded		

Vault 4	G	G.02	2	Zone A	21	52	63.1 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
											Unidentifiable	
Vault 4	G	G.02	2	Zone A	6	6	34.7 Ceramic		Stoneware	Stoneware	Fragment	
Vault 4	G	G.02	2	Zone A	7	2	14.4 Metal	Washer	Iron		Complete	
Vault 4	G	G.02	2	Zone A	8	1	0.2 Metal	Eyelet	Iron		Complete	
Vault 4	G	G.02	2	Zone A	9	1	118.1 Metal	Banding	Lead		Indeterminate	
Vault 4	G	G.02	2	Zone A	5	2	6.8 Ceramic		Architectural	Brick	Fragment	discarded
									Refined			
Vault 4	G	G.02	2	Zone A	11	1	1 Ceramic	Plain	Earthenware	Pearlware	Fragment	
Vault 4	G	G.02	2	Zone A	13		71.6 Coal				Fragment	discarded
Vault 4	G	G.02	2	Zone A	14		104.1 Organic		Wood		Fragment	wood sample
Vault 4	G	G.02	2	Zone A	15		248 Organic		Textile		Indeterminate	cloth sample
											Indeterminate	
Vault 4	G	G.02	2	Zone A	16	5	18.3 bone				Fragment	
Vault 4	G	G.02	2	Zone A	17	20	75.5 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.02	2	Zone A	20	3	17.9 Glass	Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 4	G	G.02	2	Zone A	19	5	3.3 Glass		Non-Lead	Green	Fragment	ask Dr. Moore
Vault 4	G	G.02	2	Zone A	18	28	120.1 Glass	Bottle Glass	Non-Lead	Olive	Fragment	7.5 Y 4/4
											Unidentifiable	
Vault 4	G	G.02	2	Zone A	10	1	3.3 Ceramic		Stoneware	Stoneware	Fragment	tanish paste w/ brownish orange glazing
											Lead (colorless only)	
Vault 4	G	G.02	3	Zone A	12		87.1 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02	3	Zone A	1		349.1 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.02	3	Zone A	2		578.5 Metal		Iron		Fragment	potential cast iron pot frags
Vault 4	G	G.02	3	Zone A	3	4	67.5 Coal				Fragment	discarded
											Lead (colorless only)	
Vault 4	G	G.02	3	Zone A	13	3	2.4 Glass		Lead (colorless only)	clear	Fragment	
												cloth/paper sample
Vault 4	G	G.02	3	Zone A	5		8 Organic		Textile		Fragment	
Vault 4	G	G.02	3	Zone A	4		133.5 Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.02	3	Zone A	14	1	2.5 Glass		Non-Lead	Aqua	Fragment	2.5 G 8/2
Vault 4	G	G.02	3	Zone A	7		95.7 Glass	Bottle Glass	Non-Lead	Olive	Fragment	1 bottle neck
Vault 4	G	G.02	3	Zone A	6	3	6 Ceramic	Plain	Tobacco Pipe, Ceramic	Kaolin	Fragment	2 bowl frags, 1 stem 5/64 in. bore
											Indeterminate	
Vault 4	G	G.02	3	Zone A	9	2	1.7 bone				Fragment	
Vault 4	G	G.02	3	Zone A	10	6	11.7 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.02	3	Zone A	11	4	1.6 Ceramic		Porcelain	Porcelain	Fragment	

Vault 4	G	G.02	3	Zone A	8	1	0.5 Ceramic	Button	Porcelain	Porcelain	Complete	prosser button
Vault 4	G	G.02	6	Zone A	1		107.5 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.02	6	Zone A	2		202.6 Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.02	6	Zone A	3		19.3 Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.02	6	Zone A	4	1	121.9 Metal		Iron		Fragment	potential cast iron pot frag
							Indeterminate					long bone frag w/ cut marks
Vault 4	G	G.02	6	Zone A	5	1	6.1 bone				Fragment	
Vault 4	G	G.02	6	Zone A	6		12.5 Coal				Fragment	
Vault 4	G	G.02	6	Zone A	7	7	10.5 Glass		Non-Lead	Olive	Fragment	7.5 Y 5/4
Vault 4	G	G.02	6	Zone A	8	1	0 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02	6	Zone B	1	2	571 Ceramic	Architectural	Mortar		Indeterminate	
Vault 4	G	G.02	6	Zone B	2	3	132.3 Ceramic	Architectural	Brick		Fragment	
Vault 4	G	G.02	6	Zone B	3	1	2.4 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02	6	Zone B	4	1	1 Glass		Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.02	6	Zone B	6	2	10 Metal	Nail	Iron		Fragment	UID Rusted nails
Vault 4	G	G.02	6	Zone B	5	1	14.8 Metal	Banding	Iron		Fragment	
Vault 4	G	G.02	6	Zone B	6	2	0.9 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02	6	Zone B	1	1	530 Ceramic	Architectural	Brick		Fragment	discarded
Vault 4	G	G.02	6	Zone B	5	2	1.2 Glass		Non-Lead	Amber	Fragment	7.5 YR 5/10
							Indeterminate					
Vault 4	G	G.02	6	Zone B	3	1	1.2 bone				Fragment	long bone frag
Vault 4	G	G.02	6	Zone B	4	2	4.3 Glass		Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.02	6	Zone B	2		54.9 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.02	5	Zone A	6		1375 Metal	Banding	Iron		Indeterminate	
Vault 4	G	G.02	5	Zone A	7	1	0 Organic	Button, Bone	Bone		Complete	1 hole button
Vault 4	G	G.02	5	Zone A	9	20	43.4 Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.02	5	Zone A	10	9	8.9 Glass	Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02	5	Zone A	8	1	0.1 Ceramic	Tobacco Pipe, Ceramic	Kaolin		Fragment	
Vault 4	G	G.02	5	Zone A	2		24.3 Coal				Fragment	discarded
Vault 4	G	G.02	5	Zone A	3		193.7 Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.02	5	Zone A	4		17.5 Ceramic		Architectural	Mortar	Fragment	discarded
Vault 4	G	G.02	5	Zone A	5		40.6 Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.02	5	Zone A	1		428.4 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded

Vault 4	G	G.02	6	Zone C	1		35.5 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
							Indeterminate					
Vault 4	G	G.02	6	Zone C	3	1	2.1 bone				Fragment	
Vault 4	G	G.02	6	Zone C	2	3	16.6 Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.02	4	Zone A	1		591.1 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.02	4	Zone A	6	2	5 Metal	Wire	Composite Metal		Fragment	
Vault 4	G	G.02	4	Zone A	5	1	3.1 Metal	Banding	Composite Metal		Fragment	
Vault 4	G	G.02	4	Zone A	4		43.3 shell				Fragment	oyster shell, discarded
Vault 4	G	G.02	4	Zone A	2		750 Metal	Banding	Iron		Fragment	discarded
Vault 4	G	G.02	4	Zone A	7	2	11.4 Metal	Nail	Composite Metal		Fragment	1 round head, and 1 square head
Vault 4	G	G.02	4	Zone A	8	2	0.6 Ceramic	Button	Porcelain	Porcelain	Complete	prosser buttons
Vault 4	G	G.02	4	Zone A	9	1	0.4 Ceramic		Stoneware	Unidentifiable Stoneware	Fragment	gray paste w/ tanish yellow glazing
Vault 4	G	G.02	4	Zone A	10	3	10.4 Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 4	G	G.02	4	Zone A	11	1	0.7 Ceramic	Plain	Refined Earthenware	Pearlware	Fragment	
							Indeterminate					
Vault 4	G	G.02	4	Zone A	18	7	3.3 bone				Fragment	
Vault 4	G	G.02	4	Zone A	3		72.3 Coal				Fragment	discarded
Vault 4	G	G.02	4	Zone A	12	1	0.7 Ceramic	Plain		Porcelain	Porcelain	Fragment
Vault 4	G	G.02	4	Zone A	20		160.4 Glass	Bottle Glass	Non-Lead	Olive	Fragment	1 base, 1 neck. 7.5 Y 4/4
Vault 4	G	G.02	4	Zone A	19		80.9 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02	4	Zone A	17	1	4.5 Stone	Marble (Toy)	Marble		Complete	
Vault 4	G	G.02	4	Zone A	16	1	1.6 Ceramic	Molded	Tobacco Pipe, Ceramic	Kaolin		bowl
Vault 4	G	G.02	4	Zone A	15	3	6.1 Ceramic	Plain	Tobacco Pipe, Ceramic	Kaolin		bowl
Vault 4	G	G.02	4	Zone A	14	1	1.5 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem 6/64 in. bore
Vault 4	G	G.02	4	Zone A	13	2	2 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem 5/64 in. bore
Vault 4	G	G.02	6	Zone B								
				Pit Feature	3	1	1.5 Glass	Window Glass	Lead (colorless only)	clear	Fragment	

Vault 4	G	G.02	6	Zone B	Pit Feature	1		13.1 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.02	6	Zone B	Pit Feature	4	1	2.3 Metal	Button	Iron		Indeterminate	?
Vault 4	G	G.02	6	Zone B	Pit Feature	2	2	6.1 Ceramic		Architectural	Brick	Fragment	discarded
Vault 4	G	G.02			Mixed Feature	1		28.6 Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.02			Mixed Feature	6		136.5 Ceramic		Architectural	Mortar	Fragment	discarded
Vault 4	G	G.02			Mixed Feature	7	1	71 Metal	Pipe	Iron		Fragment	
Vault 4	G	G.02			Mixed Feature	3	1	1.1 Ceramic	Molded	Tobacco Pipe, Ceramic	Kaolin		bowl
Vault 4	G	G.02			Mixed Feature	4	1	1 Glass	Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.02			Mixed Feature	5		3810 Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	2 bottle necks w/ balls, 3 neck frag, 7 base frags. 7.5 Y 6/8
Vault 4	G	G.02			Mixed Feature	8	1	8.6 bone		Indeterminate		Fragment	
Vault 4	G	G.02			Mixed Feature	2	1	1.9 Ceramic	Plain	Refined Earthenware	Pearlware	Fragment	
Vault 4		G.02	3			1	1						soil sample, depth-3cm southwall
Vault 4		G.02	8			1	1						soil sample, depth-8cm southwall
Vault 4		G.02	11			1	1						soil sample, depth-11cm southwall
Vault 4		G.02	13			1	1						soil sample, depth-13cm southwall
Vault 4		G.02	19			1	1						soil sample, depth-19cm southwall
Vault 4		G.02	19			1	1						soil sample, depth-19cm southwall
Vault 4		G.02	41			1	1						soil sample, depth-41cm southwall
Vault 4		G.02	50			1	1						soil sample, depth-50cm southwall
Vault 4		G.02	55			1	1						soil sample, depth-55cm southwall
Vault 4		G.02	62			1	1						soil sample, depth-62cm southwall

South's Artifact Classes

Vault 4 Unit G.03

<u>Kitchen</u>	<u>Count</u>	<u>Total</u>	<u>Percentage</u>
Ceramics	6		
Glassware	148		
Tableware	0		
Pharmaceutical Bottles	0		
Kithcenware(pots, pans, etc.)	0		
Ginger Beer Bottles	0		
Group Count:		154	57.00%
<u>Bone</u>			
Bone	22		
Oyster/Clam Shell	5		
Seed Shell	0		
Group Count:		27	10.11%
<u>Furniture</u>			
Brass Screw Key	0		
Group Count:		0	0%
<u>Clothing</u>			
Eyelet	0		
Button	2		
Shoe Leather	0		
Cloth	1		
Group Count:		3	1.12%
<u>Personal</u>			
Coins	2		
Keys	0		
Buckle	0		
Personal Object	0		
Group Count:		2	1.00%
<u>Tobacco</u>			
Pipe Stems	2		
Pipe Bowls	5		
Group Count:		7	3.00%
<u>Architectual</u>			
Window Glass	2		
Nails	10		
Construction Hardware(hooks, hinges,bolts)			
Copper/Brass Nails	0		
Marble	0		
Brick & Mortar	20		
Tile	0		
Stoneware Pipe	0		
Ceramic Insulators	0		
Glass Insulators	0		
Slate	0		
Copper Wire	0		
Wood	6		
Lead Pipe	0		
Group Count:		38	14.23%
<u>Activities</u>			

Construction/Farm Tools	0		
Toy (Marble)	0		
Stable and Barn Objects	1		
Coal	13		
Charcoal	0		
Slag	0		
Iron/Brass Banding	7		
Lantern Parts/Glass	0		
Storage Items	12		
Metal Tag	0		
Slate Pencil	2		
Lead Strips	0		
Lead Plate	0		
Brass/Copper Wire	0		
Iron Pipe	0		
Iron Nozzle	1		
Chain Link	0		
Group Count:		36	13.48%
<u>Military</u>			
Bullet/ Casings	0		
Buttons	0		
Group Count:		0	0%
	<u>Total</u>		
	267		100%

*Unidentified artifacts not included in count

sub_area	block	unit	level	depth	feature	cat	Count	weight	artifact_type	tblDecTe	tblCategory.de	material_type	sub_type	portion	comments	
Vault 4	G	G.03	2	Zone A		3		17.6	Ceramic			Architectural	Mortar	Fragment	discarded	
Vault 4	G	G.03	2	Zone A		20	9	49.1	Glass			Bottle Glass	Non-Lead	Aqua	Fragment	7.5 BG 8/4
Vault 4	G	G.03	2	Zone A		19	5	57.5	Glass			Bottle Glass	Non-Lead	Amber	Fragment	5 YR 4/8, has.."R&CO".. On base of botle
Vault 4	G	G.03	2	Zone A		10	1	5.3	bone						Fragment	
Vault 4	G	G.03	2	Zone A		18	1	12.3	Glass			Bottle Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.03	2	Zone A		21	2	0.9	Glass				Non-Lead	Cobalt Blue	Fragment	5 PB 3/10
Vault 4	G	G.03	2	Zone A		13	1	126.8	Ceramic				Architectural	Brick	Fragment	discarded
Vault 4	G	G.03	2	Zone A		12		58.7	Organic				Textile		Fragment	cloth sample
Vault 4	G	G.03	2	Zone A		1		515.3	Metal				Banding	Iron	Fragment	discarded
Vault 4	G	G.03	2	Zone A		11	5	17.6	Organic				Wood		Fragment	wood sample
Vault 4	G	G.03	2	Zone A		2		301.4	Metal				Nail	Iron	Fragment	UID Rusted nails, discarded 1869 shield nickel, copper-nickel- In the Conservation box
Vault 4	G	G.03	2	Zone A		9	1	4.7	Metal				Coin/Token	Composite Metal	Complete	
Vault 4	G	G.03	2	Zone A		8	2	7.2	Metal				Banding	Composite Metal	Fragment	
Vault 4	G	G.03	2	Zone A		7	1	9.4	Metal					Lead	Indeterminate	lead strip
Vault 4	G	G.03	2	Zone A		6	4	18.3	Ceramic	Plain			Refined Earthenware	Whiteware	Fragment	
Vault 4	G	G.03	2	Zone A		5	4	11.9	Ceramic	Plain	Tobacco Pipe, Ceramic		Kaolin		Fragment	3 bowl frags, 1 stem 5/64 in. bore
Vault 4	G	G.03	2	Zone A		4	8	900	Ceramic				Stoneware	Unidentifiable Stoneware	Fragment	potential pipe?
Vault 4	G	G.03	2	Zone A		17		262.8	Glass			Bottle Glass	Non-Lead	Olive	Fragment	1 bottle neck
Vault 4	G	G.03	2	Zone A		16		325.8	Glass				Lead (colorless only)	clear	Fragment	
Vault 4	G	G.03	2	Zone B		8	25	35.9	Glass				Lead (colorless only)	clear	Fragment	
Vault 4	G	G.03	2	Zone B		1		168.1	Metal				Nail	Iron	Fragment	UID Rusted nails, discarded
Vault 4	G	G.03	2	Zone B		6	1	7.8	Metal				Nail	Composite Metal	Indeterminate	square nail?
Vault 4	G	G.03	2	Zone B		5	1	1.6	Ceramic	Plain			Refined Earthenware	Pearlware	Fragment	
Vault 4	G	G.03	2	Zone B		4		21.7	Coal						Fragment	discarded

Vault 4	G	G.03	2	Zone B	3	2	2.4 Ceramic	Molded	Tobacco Pipe, Ceramic	Kaolin		Fragment	1 molded bowl frag, 1 stem 6/64 in. bore
Vault 4	G	G.03	2	Zone B	2	1	0.5 Ceramic		Button	Porcelain	Porcelain	Complete	*DECORATED(molded or transfer-printed) PROSSER BUTTON
Vault 4	G	G.03	2	Zone B	7	15	57.2 Glass		Bottle Glass	Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.03	2	Zone C	6	5	8.2 Glass			Lead (colorless only)	clear	Fragment	
Vault 4	G	G.03	2	Zone C	3	1	14.1 Coal					Fragment	discarded
Vault 4	G	G.03	2	Zone C	2		117.4 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.03	2	Zone C	1		120.4 shell					Fragment	Oyster shell, discarded
Vault 4	G	G.03	2	Zone C	5	3	8.2 Glass			Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.03	2	Zone C	4	1	1.9 Ceramic		Tobacco Pipe, Ceramic	Kaolin		Stem	5/64 in. bore
Vault 4	G	G.03	3	Zone A	9	3	22.3 Glass		Bottle Glass	Non-Lead	olive-amber	Fragment	10 Y 4/4
Vault 4	G	G.03	3	Zone A	6	1	24.1 Ceramic		Tile	Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste w/ brown glazing
Vault 4	G	G.03	3	Zone A	5		184.8 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.03	3	Zone A	8	1	0.3 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.03	3	Zone A	4		92.9 Metal			Iron		Fragment	UID discarded
Vault 4	G	G.03	3	Zone A	1		332.4 Coal					Fragment	discarded
Vault 4	G	G.03	3	Zone A	3	2	280.9 Ceramic			Architectural	Brick	Fragment	discarded
Vault 4	G	G.03	3	Zone A	2		83.7 shell					Fragment	oyster shell, discarded
Vault 4	G	G.03	3	Zone A	7	2	0.9 Glass		Window Glass	Lead (colorless only)	clear	Fragment	
Vault 4	G	G.03	3	Zone B	3		89 shell					Fragment	oyster shell, discarded
Vault 4	G	G.03	3	Zone B	2		380.6 Ceramic			Architectural	Mortar	Fragment	discarded
Vault 4	G	G.03	3	Zone B	4	1	242.4 Stone			Chert		Indeterminate	
Vault 4	G	G.03	3	Zone B	7		40 Metal		Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G	G.03	3	Zone B	9	2	3.2 Glass			Non-Lead	Amber	Fragment	7.5 YR 5/10
Vault 4	G	G.03	3	Zone B	10	2	73.6 Glass		Bottle Glass	Non-Lead	olive-amber	Neck	w/ bail
Vault 4	G	G.03	3	Zone B	8		82.6 Metal			Iron		Fragment	discarded
Vault 4	G	G.03	3	Zone B	5	8	9.1 bone			Indeterminate		Fragment	4 bone frags, 4 fish scales
Vault 4	G	G.03	3	Zone B	6	1	3.3 Ceramic	Molded	Tobacco Pipe, Ceramic	Kaolin		bowl	
Vault 4	G	G.03	3	Zone B	1	1	66.7 Ceramic			Architectural	Brick	Fragment	discarded
Vault 4	G	G.03	3	Zone C	8	3	8.3 Glass			Non-Lead	olive-amber	Fragment	10 Y 4/4

Vault 4	G	G.03	3	Zone C	5	6	427.3	Ceramic	Architectural	Brick	Fragment	discarded	
Vault 4	G	G.03	3	Zone C	7	2	7.3	Glass	Non-Lead	Olive	Fragment	10 Y 4/4	
Vault 4	G	G.03	3	Zone C	4	4	0	bone	Indeterminate			fish scales	
Vault 4	G	G.03	3	Zone C	3	3	58.2	Metal	Banding	Iron	Fragment		
Vault 4	G	G.03	3	Zone C	2	8	43.3	Metal	Nail	Iron	Fragment		
Vault 4	G	G.03	3	Zone C	1	4	25.2	Coal	Fragment			discarded	
Vault 4	G	G.03	3	Zone C	6	1	39.7	Ceramic	Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste w/ brown glazing on 1 side	
Vault 4	G	G.03	3	Zone D	2		237.5	Metal	Iron	Fragment			UID, discarded
Vault 4	G	G.03	3	Zone D	3	2	0	bone	Indeterminate			fish scales	
Vault 4	G	G.03	3	Zone D	1		4800	Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	4 bottle necks w/ bail, 3 bottle necks w/ bail & cork, 4 bases
Vault 4	G	G.03	3	Zone D	2	1	26.7	Ceramic	Architectural	Brick	Fragment	discarded	
Vault 4	G	G.03	3	Zone D	1		2400	Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	2 bases, 2 necks w/ bails. 10 Y 4/4
Vault 4	G	G.03	3	Zone D	3		29.7	Metal	Iron	Fragment			IUD, discarded
Vault 4	G	G.03	1	Zone A	9	1	54.4	Ceramic	Coarse Earthenware	UID Coarse Earthenware	Fragment	red paste w/ brown salt glazing	
Vault 4	G	G.03	1	Zone A	1	1	132.3	Metal	Horseshoe	Iron	Indeterminate		
Vault 4	G	G.03	1	Zone A	2		215.6	Metal	Nail	Iron	Fragment	UID Rusted nails, discarded	
Vault 4	G	G.03	1	Zone A	3		370	Metal	Iron	Fragment			UID discarded
Vault 4	G	G.03	1	Zone A	4	5	5.7	shell	Fragment			discarded	
Vault 4	G	G.03	1	Zone A	5	5	35.1	Ceramic	Architectural	Mortar	Fragment	discarded	
Vault 4	G	G.03	1	Zone A	6	4	15.2	Ceramic	Architectural	Brick	Fragment	discarded	
Vault 4	G	G.03	1	Zone A	19	45	36.9	Glass	Lead (colorless only)	clear	Fragment		
Vault 4	G	G.03	1	Zone A	8	1	56	Metal	Nozzle	Iron	Complete	pipe nozzle	
Vault 4	G	G.03	1	Zone A	18	16	56.7	Glass	Non-Lead	olive-amber	Fragment	7.5 Y 6/8	
Vault 4	G	G.03	1	Zone A	10	1	26.6	Ceramic	Stoneware	American Stoneware	Fragment		
Vault 4	G	G.03	1	Zone A	11	1	0.5	Ceramic	Plain	Refined Earthenware	Whiteware	Fragment	
Vault 4	G	G.03	1	Zone A	12	1	20.3	Metal	Coin/Token	Composite Metal	Complete	*1 cent-in conservation box	
Vault 4	G	G.03	1	Zone A	13	7	3	bone	Indeterminate			Fragment	
Vault 4	G	G.03	1	Zone A	14	2	8.7		Fragment			carbon rod/ maybe old pencil? Ask Dr. Moore	
Vault 4	G	G.03	1	Zone A	16	8	6.3	Glass	Non-Lead	Amber	Fragment	5 YR 4/8	
Vault 4	G	G.03	1	Zone A	17	28	143	Glass	Bottle Glass	Non-Lead	Olive	Fragment	1 bottle neck, 10 Y 4/4
Vault 4	G	G.03	1	Zone A	7	8	26	Coal	Fragment			discarded	

Vault 4	G.03	1	Zone A	15	7	11.9	Glass	Non-Lead	Amber	Fragment	7.5 YR 5/10		
Vault 4	G.03	1	Zone A	20	6	5.1	Glass	Non-Lead	Aqua	Fragment	2.5 G 8/2		
Vault 4	G.03	1	Zone A	21	1	0.4	Glass	Non-Lead	Modern Green (7up)	Fragment			
Vault 4	G	G.03		5	3	1	2.6	Metal	Nail	Iron	Complete	hook nail	
Vault 4	G	G.03		5	2	1		Metal	Banding	Iron	Indeterminate		
Vault 4	G	G.03		5	1		2850	Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	5 bases, 7.5 Y 6/8
Vault 4	G.03	3	Zone E		2		40.6	Coal				Fragment	discarded
Vault 4	G.03	3	Zone E		3		77.5	Ceramic	Architectural	Brick		Fragment	discarded
Vault 4	G.03	3	Zone E		4		16.4	Metal	Nail	Iron		Fragment	UID Rusted nails, discarded
Vault 4	G.03	3	Zone E		1		1700	Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	3 bases, 2 necks w/ 1 bail attached. 10 Y 4/4
Vault 4	G.03	3	Zone E		6	1	0.5	Organic	Button, Bone	Bone		Fragment	
Vault 4	G.03	3	Zone E		1	1	117.3					Incomplete	metal band w/ wood
Vault 4	G.03	3	Zone E		5	1	0.4	Glass		Non-Lead	Amber	Fragment	5 YR 4/8
Vault 4	G.03	3	Zone E		4		980	Glass	Bottle Glass	Non-Lead	olive-amber	Fragment	1 neck frag, 1 whole bottle base 7.5 Y 6/8
Vault 4	G.03	3	Zone E		2	2	515	Metal		Iron		Fragment	potential cast iron pot frags
Vault 4	G.03	3	Zone E		3		6.1	Coal				Fragment	discarded
Vault 4	G.03		6		1	1							soil sample, depth-6cm east wall
Vault 4	G.03		8		1	1							soil sample, depth-8cm east wall
Vault 4	G.03		12		1	1							soil sample, depth-12cm east wall
Vault 4	G.03		16	wood	1	1		Organic		Wood		Fragment	wood sample, depth-16cm east wall
Vault 4	G.03		18		1	1							soil sample, depth-18cm east wall
Vault 4	G.03		24		1	1							soil sample, depth-24cm east wall
Vault 4	G.03		28		1	1							soil sample, depth-28cm east wall
Vault 4	G.03		33		1	1							soil sample, depth-33cm east wall
Vault 4	G.03		43		1	1							soil sample, depth-43cm east wall
Vault 4	G.03		54		1	1							soil sample, depth-54cm east wall
Vault 4	G.03		114		1	1							soil sample, depth-114cm east wall
Vault 4	G.03		126		1	1							soil sample, depth-126cm east wall
Vault 4	G.03		160		1	1							soil sample, depth-160cm east wall
Vault 4	G.03		Metal Clu		1	1							soil sample off of metal conglomerate (Yellow substance)