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318 Market Street

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316 Market Street was originally part of the westernmost of two adjoining lots of 33' x 306' purchased by William Boulding in the late 17th century and confirmed to him by patent several years later. (See Historical Report, 314 Market Street, v.2)

On March 11, 1708/9, Boulding sold both lots to Richard Hill for 75£. (1) The following day, Hill sold the property back to Boulding for 6£ annual rent. (2) This was apparently a device for raising the necessary cash to develop the properties. (3) Thereafter, the exact date is unknown, Boulding erected two brick houses on the westernmost lot. 314 Market is the site of the other Boulding house. (4) The easternmost lot remained vacant during Boulding's lifetime.

Boulding's houses were never described in contemporary documents but presumably they were similar in size and appearance to the two Read houses and the Frogley house adjoining on the west. (See 318 Market Street, Historical Report, v.3; 320 Market Street, Historical Report, v.4)

By 1726, William Boulding was dead, and the two Market Street properties were partitioned between his son, William Boulding, and his daughter, Mary Elgar, wife of Joseph Elgar. (5) According to the terms of the partition, each child received one house and an equal
amount of land. Since both houses stood on the same 33' x 306' lot, it was necessary to sub-divide the existing lots to achieve an equitable division of Boulding's estate. This was accomplished by dividing each 33' x 306' lot into one large lot and one small lot, then cross-granting the properties so that each child received one vacant lot and one lot with a house. (See Fig.1)
The property eventually to become 316 Market Street was granted to Joseph and Mary Elgar. A month after settling the estate, Mary and Joseph Elgar mortgaged the property to William Hudson.(6) The mortgage was satisfied on November 4, 1729, the same day Joseph and Mary Elgar sold the two properties to Lowery Siddon.(7) Mrs. Siddon died in 1763, leaving the westernmost property to her son Anthony. The other property was granted to Anthony in 1743 and sold jointly by mother and son in 1745/6. (8)
In 1765, Benjamin Franklin acquired the property from Anthony Siddon for the sum of 900£. (9) In terms of prevailing land values this sum was not out of line. For example, in 1745, the smaller of the two Siddon lots with house thereon was sold for only 150£. (10) However, the same property was sold again in 1762 for 925£. (11)

Franklin was primarily interested in acquiring the back end of the property which adjoined his new dwelling on the east. In siting his house relative to the available open space at the back end of what was later to become Franklin Court, Franklin had taken this property into consideration in his overall plan of centering the 33' wide house on a 99' wide lot. (See B. Liggett, 1971 Franklin Court Report) There are any number of reasons why Franklin did not acquire the property before beginning construction of his house. Possibly Mrs. Siddon's death in 1763 disrupted negotiations, or possibly the sale of the property was agreed to but not finalized until 1765 to maintain Franklin's cash reserves for construction costs. In any case, Franklin apparently had some assurance that the lot would not be put to other uses when the decision of where to locate the house was originally made.

Although no legally defined property lines existed within Franklin Court until the partition of Richard
Bache's estate in 1812, the garden wall which surrounded the house and its grounds provided a functional boundary which separated Franklin's Market Street properties from the house site. (See Drawing FC IV, v.1)

The dwelling purchased from Anthony Siddon was rented out until 1786, when Franklin undertook extensive reorganization of the Market Street front of Franklin Court. Franklin tore down his three old houses (the westernmost Boulding house and the two John Read houses) and erected two new dwellings, each 18'9" front x 4'4' deep, separated by a covered passage. (12) 316 Market Street was the easternmost of these two dwellings. This late 18th century rebuilding completely obliterated historical property and building lines. 316 Market Street included not only all of the 15'6" front of the property Franklin purchased from Anthony Siddon but also 2'9" from the east side of the Read property. (See 316 Market Street, Historical Report, v.3) By 1798, a stable had apparently been erected behind 106 (the present 316) Market Street. (13)

In 1869, an insurance survey describes 316 Market Street as a five story building 4'4' in depth with a one story section behind 1'4' deep, a basement under the
whole. (14) This mid-19th century building was standing by 1860. (15)

Very little information about occupation and land use exists prior to 1780. Boulding owned several other properties including city lots so that he cannot be placed on this site as owner-occupant. On the other hand, Mrs. Siddon probably made her home here for at least some of the time between her purchase of the property in 1729 and her death in 1763. She was identified as a resident of Philadelphia and owned no other city property except the two lots on Market Street purchased from Mary and Joseph Elgar. (16)

The 1780 and 1781 tax assessors' ledger books list Daniel Steinmetz, cooper, as occupant. From 1782 to 1786, Thomas Poulney was assessed for taxes here. (17) Poulney subsequently purchased 314 Market Street and erected a new dwelling on the property in 1796. (See 314 Market Street, Historical Report, v.2) In 1787, Benjamin Franklin was assessed for two unfinished houses: one was 316 Market Street and the other 318 Market Street. (18) The next tax assessor's ledger in 1791, lists William Bohlen, merchant, as the occupant of Franklin's new dwelling on the east side of the covered passage (now Orianna Street). (19) Bohlen is also listed as occupant of 106 Market Street (present 316 Market Street) in the 1791 Clement Biddle
Directory. (20) The 1792 tax assessor's ledger lists Dr. William McIlvain as occupant. (21) He is also listed in the 1793 tax assessor's ledger book but the Hardie directory of the same year lists his address as 95 Walnut Street. (22) In 1794, Ezekial King was taxed at this address. (23) In 1795, the tax assessor's ledger lists William Ewing while the Hogan directory for the same year lists Ann Tharp and Thomas English as the occupants of 106 Market Street. (24) These two individuals do not appear in the tax records for this block. The following year Widow Tharp was assessed for taxes, and she and John Shute listed jointly in the street directory for 1796. (25) After the death of Benjamin Franklin Bache in 1798 and the re-marriage of his widow to William Duane, the Duanes are listed as occupants of 106 Market Street until 1810 when Duane moved down the street to 98 Market Street. (26) 106 Market Street was subsequently rented to John Binns, printer. Binns, who also occupied the printing office on Franklin Court, remained at this address until 1812, when the print shop was presumably taken down during the partition and re-development of the court. (27)
   Phila. Co. Deedbook E-5 v.7-180

2. Richard Hill to William Boulding 12 Mar. 1708
   Phila. Co. Deedbook E-5 v.7-183

3. INHP Historical Report, 316 Market Street

4. See Historical Report, 314 Market Street, v.2

5. Joseph Elgar to William Boulding, 30 Nov. 1726
   Phila. Co. Deedbook EF-5-347

   Phila. Co. Deedbook F-3-466

7. Joseph Elgar to Lowry Syddon 4 Nov. 1729
   Phila. Co. Deedbook G-6-48

8. Anthony Siddon and Lowry Siddon to Richard Lloyd

9. Anthony Siddon to Benjamin Franklin, 26 Sept. 1765
   Phila. Co. Deedbook H-21-481

10. Anthony Siddon and Lowry Siddon to Richard Lloyd
    op.cit.

11. Samuel Van Burkloe to James Hendricks, 20 Mar. 1762
    Phila. Co. Deedbook D-38-8

12. Mutual Assurance Co. Survey # 230, 231 July 1787

13. 1798 Direct Tax, INHP Microfilm Collection,

14. Philadelphia Contributionship Policy # 11382, 3 mo/6/1869

15. Shown in Baxter's Panoramic Business Directory ... for 1860,
    as reproduced in the INHP Historical Report, 316 Market
    Street, Chapt. II, Ill. 2. Shows 1869 building described
    in above insurance survey.

16. The other property Mrs. Siddon purchased from Joseph Elgar
    was sold in 1745. See EF-1-35
17. Tax Assessors' Ledgers, Middle Ward 1780, 1781, 1782-1786. ms. City Archives
18. Ibid. 1787
19. Ibid. 1791
20. Clement Biddle Directory of Phila. 1791
21. Tax Assessor's Ledger, Middle Ward ms. City Archives 1792
22. Hardie Directory of Phila. 1792
23. Tax Assessor's Ledger, Middle Ward ms. City Archives 1794
24. Ibid. 1795 and 1795 Hogan Directory of Phila.
25. Ibid. 1796
27. 1811, 1812 Tax Assessor's Ledgers, Chestnut Ward, ms. City Archives
316 MARKET STREET: FLOOR CLEARANCE, FEATURE 19
B. Cosans

As found, the 316 Market Street cellar had been extensively disturbed by previous archaeological investigations in 1962. (See B. B. Powell, 1962 Excavations at Franklin Court.) Although Powell apparently confined his excavations to the area immediately associated with the rear wall and areaway behind the 1787 house, the floor had been removed and the sub-floor levels disturbed to an undetermined depth in the entire north end of the cellar. Concrete and mortar paving remained in place at the south end of the cellar. Feature 20 and Feature 21, brick-lined pits, were visible on initial inspection.

Test trench excavations in the north end of the cellar exposed Feature 19, an east/west stone wall complex extending part way across the cellar from the 314-316 party wall. (See FC IV-Sp1, v.1) This feature was subsequently identified by INHP architects as the footing for stairs associated with the 1787 house.
Unfortunately, a combination of poor field controls (levels dug with no bag number assigned) and missing laboratory records (bags were checked off as processed but neither the bag summary card nor the bag contents could be found for analysis) rendered what few artifacts were found in association with Feature 19, useless for purposes of analysis. (See Appendix A) Based on the field journal lists of bag contents and recorded field observations, the area had been extensively disturbed and yielded artifact content of minimal analytical value. (See Field Report, v.1) Thus, the lack of control exercised in the investigation of this feature did not result in a critical loss of evidence.

Only 32 artifacts were retrieved during removal of the concrete and mortar floor at the south end of the cellar: 12 were associated with non-feature related sub-floor levels, 1 with exposure of Feature 21 and 19 with the exposure of Feature 22. The artifacts ranged in date from late 18th century to the present and were too few in number to establish any distributional pattern.
Floor Clearance
Feature 19

Appendix A: Field Catalog
Floor Clearance
Feature 19
Appendix A: Field Catalog

FC-521  Brown clay and beige beach sand on top of stone wall running E/W 17.2' south of nail in N brick wall
Only depth 15.05' below 320 datum
Total Artifact Count: 5

Contents
2 nails
1 bone
1 earthenware, red body
1 pearlware

No Bag No.  Hard-packed dry clay associated with E/W stone wall
No depths recorded.
Total Artifact Count: 0.

No Bag No.  Section on N side of E/W stone wall where it intersects 314-316 party wall, east side of cellar. Rose clay with yellow, dark grey and black sand
No depths recorded
Total Artifact Count: 0

No Bag No.  Section on S side of E/W stone wall where it intersects brick party wall. Rose clay and sand
Dimensions of trench 1.3' wide 2.05' long, 1.5' deep
Total Artifact Count: 0

No depths recorded
Total Artifact Count: 0

No Bag No. Trench running E/W from W end of stone wall to W wall of cellar. No soil description. 15.5' below 320 datum, only depth recorded
Total Artifact Count: 0

FC-522 Trench running E/W from end of stone wall next to W wall of cellar. Rubble back fill from cleaning vault.

No depths recorded
Total Artifact Count: 1
Contents
   1 pearlware

FC-523 Trench running E/W from W end of stone wall. Brick and mortar rubble in sandy clay in and south of trench.
15.45' below 320 datum only depth recorded
Total Artifact Count: 3
Contents
   3 earthenware, red body
FC-539  Trench running E/W from W end of stone wall.  
Brick and mortar rubble in sandy clay  
15.54'-18.0' below 320 datum  
Total Artifact Count: 12  
Contents: No summary card, taken from field journal  
creamware  
pearlware  
porcelain  
earthenware, red body  
bottle fragments  
copper  
bone

FC-540  Trench running E/W from W end of stone wall.  
Brick and mortar rubble in sandy clay. In and 
south of trench  
15.54'-18.0' below 320 datum  
Total Artifact Count: 24  
Contents: No summary card, taken from field journal  
porcelain  
creamware  
porcelain  
bottle fragments  
iron  
bone

FC-542  Trench running E/W from W end of stone wall.  
Brick and mortar rubble in sandy clay. In and south  
of trench.  
18.01' below 320 datum, only depth recorded  
Total Artifact Count: 2  
Contents  
1 bottle  
1 bone
FC-546 Trench running E/W from west end of stone wall. Brick and mortar rubble in sandy clay in and S of trench. Very close to sewer pipe

17.35' below 320 datum, only depth recorded

Total Artifact Count: 2

Contents

2 pearliware

FC-547 Trench running E/W from W end of stone wall. Brick and mortar rubble in sandy clay in and S of trench.

18.01'-18.9' below 320 datum

Total Artifact Count: 1

Contents

1 creamware

No Bag No. East part of trench running E/W from W end of stone wall. No soil description

No depths recorded

Total Artifact Count: 0

FC-551 Trench running E/W from W end of stone wall, Brick and mortar rubble in sandy clay in and S of trench

18.9' below 320 datum only depth recorded

Total Artifact Count: 12
Contents: No summary card, taken from field journal

pipe stem
earthenware, buff body slip decorated
earthenware, red body unglazed
porcelain

FC-552  Trench running E/W from W end of stone wall. Brick and mortar rubble in sandy clay in and S of trench.
18.9'-19.8' below 320 datum
Total Artifact Count: 1
Contents
1 tin glazed earthenware

Note: Trenches associated with N end of 316 cellar closed

FC-635  Mortar floor, S end of 316 cellar. Floor removal. Moist brown clay below
No depths recorded
Total Artifact Count: 12
Contents
3 earthenware, red body
1 ironstone
1 pipe stem
1 fragment vessel glass
3 window glass
1 fragment sewer pipe
2 unidentified objects
FC-638  S end of 316 cellar. Examination of depression under S joist on west side is brick lined feature. Cinders
No depth recorded
Total Artifact Count: 19

Contents
3 earthenware, red body
3 creamware
3 porcelain
1 ironstone
5 vessel glass
3 window glass
1 bone
Samples: shells

FC-641  S end of cellar. Compacted red-brown clay over and around feature Pitt.
No depths recorded
Total Artifact Count: 1

Contents
1 fragment pipe stem
Six arched brick vaults under the north end of Orianna Street were shared by 316 and 318 Market Street. Vaults 2 and 5 (north to south) were part of 316 Market Street, Vaults 1 and 4 were part of 318 Market Street, and Vaults 3 and 6 were shared. North/south partition walls divided the shared vaults in half. Examination of the vaults associated with 318 Market Street is discussed in the Analytical Report for Feature 24. (See Drawing FC IV-Sp1 [plan] and FC IV-36 [elevation] v.1.)

All four vaults associated with 316 Market Street were cleaned and photographed but only Vault 3 was excavated below the level of the cleared floor.

87 artifacts were retrieved while cleaning silt and ashy debris off the brick floor in Vault 2 (northern-most vault associated with 316 Market Street). This surface debris included 22 fragments of electrical insulators and was obviously of recent origin. The rear part of this vault was paved with concrete.

Vault 3, next south, was one of the shared vaults. The interior of the vault measured 8.2' x 4.9'. The brick floor was 14.2' below 320 datum, with some irregularity.

Two contexts were observed in the vault interior: sub-floor fill under the brick paving and what appeared
to be a builder's trench along the south and east wall of the vault. Only 60 artifacts and no vessels were retrieved from excavations in Vault 3. Observations made during excavation (See Field Report, 316 Market St., v.1) suggested that the sub-floor fill was contemporary with construction of the vaults as part of the 1787 houses, but the wall trench seemed later and possibly associated with mid-19th century construction on site.

Artifact analysis only partially confirmed this hypothesis. Generally speaking, the small total number of artifacts retrieved provided, at best, a weak artifact model. Most of the artifacts were associated with the sub-floor fill and their date range (creamware and hand-painted pearlware) suggest a deposition date contemporary with house construction. But so few artifacts were found in association with the builder's trench fill that assigning a chronological sequence or date range to this context was impossible. The datable fragments of ceramic tended also to be creamware and pearlware.

No artifacts were retrieved from Vaults 5 and 6, the two southernmost vaults associated with 316 Market Street.
Cellar Vaults

Appendix A: Field Catalog
FC-543  Cleaning floor, Vault 2, west wall of 316
No depths Recorded
Total Artifact Count: 21
Contents
  1 pearlyware, transfer printed
  2 ironstone
  3 buttons
  5 window glass
  3 fragments light bulb glass
  6 nails
  1 shoe heel

FC-545  Cleaning floor, Vault 1, west wall of 316.
Mud on brick floor, some coal and ash. Paved concrete at back of vault.
No depths Recorded
Total Artifact Count: 87
Contents
  2 vessel glass
  13 window glass
  43 iron fragments
  6 copper fragments
  22 fragments electrical insulators
  1 lump of coal

FC-554  West sidewalk vault entrance N side of granite
block. Brown ashy fill
14.72'-14.9' below 320 datum
Total Artifact Count: 2
Contents
  2 ironstone
FC-555 West sidewalk vault entrance. Reddish clay marbled with red sand, trench N side of granite block.
14.9'-15.45' below 320 datum
Total Artifact Count: 0

FC-556 West sidewalk vault entrance. Reddish sand with red sand marbling, trench N side of granite block.
15.45'-16.25' below 320 datum
Total Artifact Count: 0

FC-557 West sidewalk vault entrance. Yellow sand with red clay marbling. Trench N side of granite block.
Only depth recorded 16.12'
Total Artifact Count: 0

FC-564 Vault 2, loose fill between present brick floor and schist slabs. Section in doorway.
14.2'-15.3' below 320 datum
Total Artifact Count: 0

FC-565 Vault 2, loose fill between present brick floor and clay and mortar covering schist slabs.
14.35'-14.6' below 320 datum
Total Artifact Count: 2
Contents
2 pieces egg shell
West sidewalk vault entrance. Reddish yellow sand marbled with red clay. Trench S of granite block and E of N/S brick party wall.

No depths recorded.

Total Artifact Count: 0

West sidewalk vault entrance. Yellow sand marbled with red and grey clay. Trench S of Granite block and E of N/S brick party wall.

18.4' only depth recorded.

Vault 2, loose fill between bottom of present brick floor and mortar and clay covering over schist slabs. Section in doorway.

14.3'-15.3' below 320 datum

Total Artifact Count: 1

Contents

1 fragment pearlware, molded shell edge.

Vault 2, loose fill between present brick floor and undisturbed soil. Section inside vault.

14.37'-14.6' below 320 datum

Total Artifact Count: 18

Contents

No Summary Card. Field Journal Sheet lists:
porcelain
creamware
red earthenware
nails
bone
cyster shell
leather
FC-576
Vault 2, loose brown fill. Builders trench along south wall inside vault.
14.55' below 320 datum, only depth recorded
Total Artifact Count: 2
Contents
1 red earthenware
1 tumbler base

FC-582
Vault 2, grey ashy fill, builder's trench along S wall inside vault.
14.55' below 320 datum, only depth recorded
Total Artifact Count: 1
Contents
1 bottle glass

FC-583
Vault 2, loose brown fill. Builder's trench along S wall inside vault.
14.55' below 320 datum, only depth recorded
Total Artifact Count: 1
Contents
1 creamware

FC-584
Vault 2, loose fill between bottom of present brick floor and undisturbed soil, north extension.
14.35'-14.6' below 320 datum
Total Artifact Count: 9

Contents

No Summary Card. Taken from Field Journal listing

- creamware
- pipe bowl fragments
- thin white glass
- clear window glass
- bone
- shoe leather

FC-585

Vault 2, loose brown fill, ring around rock just N of center of vault.

No depth recorded.

Total Artifact Count: 2

Contents

- 1 fragment hand painted pearlware
- 1 fragment thin white glass

FC-588

West sidewalk vault entrance. Yellow-beige sand with red and grey marbled through it. South of granite block East of N/S brick party wall. Found while clearing trench after flood damage.

No depths recorded.

Total Artifact Count: 1

Contents

- 1 creamware
316 Market Street: West Sidewalk Vault, Feature 18

B. Cosans

Feature 18 was a stone wall found inside the vault at the north end of 316 Market Street cellar. This feature was possibly related to the early 18th century Read and Boulding houses. Excavations under the Market Street sidewalk in front of 318-320 Market Street in 1971 had not only confirmed the architects' hypothesis that the front wall of 320 Market Street originally extended farther into Market Street than the facade of the present building, but also indicated that the westernmost Read house front wall was similarly located north of the present building line. (B. Liggett, 1971 Franklin Court Report)

Feature 18 was in the correct location to be the front wall of the easternmost Read house and the westernmost Boulding house. However, the fact it was found under a heavy granite slab related to vault construction made complete exposure and measurement impossible.

What few artifacts were retrieved during partial exposure were from disturbed fills and associated with the vault rather than the wall fragment in question.
316 Market Street: Feature 20

B. Cosans

Feature 20 (Romeo) was a brick-lined pit, visible prior to excavation in the cellar of 316 Market Street. This feature was located 35.95' south of the east/west base line and 8.53' east of the west cellar wall. The brick shaft was 1.92' in diameter and the exposed top course of brick was 14.82' below 320 datum. (See Drawing Feature 21, Analytical Report, Appendix A)

While digging in the first level of black fill, it was discovered that the feature was still functionally connected to the sewage system. Excavation was halted and the feature closed before a depth measurement could be taken. Eight artifacts were retrieved prior to closing.
Feature 20
Analytical Report: Appendix A
Field Catalog
FC-443

Opening level, terminated since feature still functioning, fresh sewage running into feature

No interior depths recorded

Total Artifact Count: 8

Contents

3 earthenware, red body
1 ironstone
1 pearlware, transfer printed blue decoration
1 fragment glazed sewer pipe
1 unidentified white glazed fragment
1 fragment clear glass
316 Market Street: Feature 21
B. Cosans

Feature 21 (Juliet) was the other brick-lined pit visible prior to excavation in the cellar of 316 Market Street. This feature was located 39.1' south of the east/west base line and 3.1' east of the west wall of the cellar. Apparently, the exposed top of the brick shaft was a finished rim formed by laying the first four courses of brick header-wise. Feature 21 was 2.8' in diameter and 11.68' deep (15.17'-26.85' below 320 datum). No sill footed the base of the brick shaft. Since the floor was removed during previous archaeological investigation in 1962, it was impossible to determine the relationship of this feature, as found, to the surface of the floor.

STRATIGRAPHY AND ARTIFACT CONTENT

As found, Feature 21 was only partially filled. The upper surface of the pit fill was encountered at 19.4' below 320 datum. Although this feature, unlike Feature 20, was no longer functioning, the "ripe" nature of the fill suggested it had been in use until recently.

Four levels were encountered in the feature interior:

**Level A** Brownish yellow clay
19.4'-19.9' below 320 datum

**Level B** Lime
19.5'-19.6' below 320 datum

**Level C** Wet yellow brown clay
19.6'-26.05' below 320 datum
Level D Grey-black clay
26.05'-26.85' below 320 datum

Only 44 artifacts were retrieved from the feature interior, 29 of which were associated with Level D. This assemblage of artifacts dated 1780-1840. The few artifacts related to the levels above were too few in number to assign date range and mode; however, they appear to be contemporary with the artifacts in Level D. On the basis of date range alone, it would seem that Feature 21 was contemporary with Feature 10, 314 Market Street. On the other hand, the distributional pattern was not characteristic of 18th and early 19th century practices of filling abandoned privy shafts with heavy trash. The artifacts in this feature exhibited the expected characteristics of fill distribution: relatively few artifacts and few, if any, whole or nearly whole vessels.

CONCLUSIONS

The analytical problem in the interpretation of Feature 21 is one of conflicting evidence. The field model (i.e., stratigraphy and ground conditions) suggests a feature in use until relatively recent time. The artifact model, on the other hand, suggests a feature that was closed and filled ca. 1840 at the latest. Since the
artifact model is weak, it would not be inappropriate to accept the evidence of the ground and reject the artifact model as irrelevant. In other words, this was a late 19th-early 20th c. feature, in operation until recent times. If so, the artifacts came in with the fill and are actually unrelated to the sequence of construction, use, and closing of Feature 21.

An alternative would be to accept the evidence at face value. In this case, two possibilities exist. Either the feature was indeed constructed in the early 19th century and in constant use until recently, or it was constructed, used and filled in the early 19th c. and subsequently emptied and re-used in recent times. In these cases, the artifacts in Level D would be construction-related rather than fill-related. A similar construction layer was found at the bottom of Feature 10, 311/4 Market Street. (See Analytical Report, Feature 10, 311/4 Market Street v.2)

Unfortunately, the evidence is not strong enough to warrant acceptance of one of these hypotheses over the others.
Feature 21: Appendix A, Field Drawing

Appendix B, Field Catalog
SECTION DRAWING LOOKING NORTHWEST SHOWING SOIL
STRATIFICATION AND ARTIFACT DISTRIBUTION IN TWO BRICK-LINED PITS LOCATED
IN CLOSE PROXIMITY TO EACH OTHER IN THE CELLAR OF 316 MARKET STREET
DRAWING CREATED FROM FIELD RECORDS.

FRANKLIN COURT
PHILADELPHIA, PA.
ARCHAEOLOGICAL EXCAVATION FOR
INDEPENDENCE NATIONAL
HISTORIC PARK—ACC.#2668
B. LIGGETT, DIRECTOR
DRAWN NOV 5, 1972 — A. Mersh
Feature 21, Appendix B. Field Catalog

FC-469  Ime. Feature interior.
19.5'-19.6' below 320 datum
Total Artifact Count: 4

Contents
4 fragments of flat clear glass with plaster on them

FC-470 Wet yellow-brown clay. Feature interior.
19.6'-24.12' below 320 datum
Total Artifact Count: 2

Contents
1 creamware
1 bone

FC-471 Grey clay. Feature interior.
24.12'-26.05' below 320 datum
Total Artifact Count: 9

Contents
1 porcelain
5 creamware
2 pearlware
1 bone

FC-472 Brown and black sandy clay. Feature interior
26.05-26.85' below 320 datum
Total Artifact Count: 29
Contents

1 fragment molded pearlware from a square or rectangular vessel with molded fluting.

2 fragments pearlware saucer. Hand painted under-glaze floral decoration 1800-1815

1 spout fragment of pearlware pitcher or sauce boat. Blue transfer printed decoration, flowed blue. 1830-40

2 fragments pearlware, blue transfer printed decoration. From different vessels.

1 fragment pearlware plate. Molded shell edge painted blue. Shell is a regular scallop and the molding very shallow. 1820-30

1 stoneware

2 fragments porcelain hand painted over-glaze floral. Decoration nearly worn off.

1 fragment oriental porcelain, "Canton" cloud border decoration. Hand painted under-glaze blue.

3 assorted porcelain fragments, undecorated.

15 assorted creamware fragments
316 Market Street: Feature 22  
B. Cosans

Feature 22 (Pitt the Elder) was a brick-lined pit located under the cellar floor in 316 Market Street, 51.7' south of the east/west base line and 2.65' from the west wall of the present structure. This feature was constructed of a single thickness of rectangular brick laid stretcher-wise with no sill footing the base of the shaft. Feature 22 was 10.65' deep from the exposed top course of brick to the bottom of the shaft (14.45'-25.1' below 320 datum), and slightly irregular in shape measuring 3.8' north/south interior diameter and 3.65' east/west.

STRATIGRAPHY AND ARTIFACT CONTENT

Ten soil levels were identified in the interior of Feature 22:

**Level A**  Cinders  
14.07'-15.36' below 320 datum  
Bag # 638

**Level B**  Mortar and brick rubble in green sandy clay  
15.36'-15.7' below 320 datum  
Bag # 640

**Level C**  Rose colored sandy clay with brick and mortar rubble  
15.7'-16.3' below 320 datum  
Bag # 642,645

**Level D**  Greenish brown sandy clay with brick and mortar rubble  
16.3'-16.98' below 320 datum  
Bag # 647
Level E  Brown sandy clay with brick and mortar rubble
16.98' - 18.4' below 320 datum
Bag # 648, 650, 653

Level F  Yellow gravelly clay with brick, mortar; marbled
with dark brown clay.
18.4' - 20.1' below 320 datum
Bag # 654, 655, 663

Level G  Black humus with brick. Ring of brown clay
around perimeter of feature
20.1' - 20.4' below 320 datum
Bag # 664

Level H  Brownish-grey marbled clay, somewhat sandy in
texture.
20.4' - 24.15' below 320 datum
Bag # 670, 672,

Level I  Brown dirt with high organic content and lots
of brick.
24.15' - 24.9' below 320 datum
Bag # 673, 676, 677

Level J  Dark grey mottled clay with specks of charcoal
and brick fragments
24.9' - 25.1' below 320 datum

The feature was actually exposed within Level A.

Apparently .91' of cinder fill was placed in the top of the
feature at the time the concrete floor was installed. Levels
B through F were sequential strata in vertical association
with each other, the interfaces between levels lying on
a horizontal plane which covered the feature interior from side
to side. Level G was a .3' layer of black humus within the
dish-shaped upper surface of Level H. Levels H through J were
also sequential fills in vertical association with each other.
The bottom of Level J coincided with the base of the brick
shafts. The shaft lay on river gravel and brick chips. This stratum was not excavated. It was presumably a prepared base and clean of artifacts other than the brick chips. All the levels excavated in the Feature interior contained artifacts, and all levels but H, I, and J contained brick rubble.

Feature 22 yielded 6516 artifacts. 1819 (29.0%) were bones which are discussed in a separate report. Of the 3016 ceramic artifacts retrieved, 64.7% were either kiln wasters or vessels which could be related to local production by association with waster types. Other artifacts retrieved included bottle and table glass, window glass and worked bone. Most of the metal found was unidentifiable lumps of rust. Worthy of special note was a whole tin glazed earthenware punch bowl with blue decoration. This was an especially large and handsome example of this vessel type. (See V-327, Artifact Catalog, v.6)

325 vessels were identified: 46 glass vessels, 267 ceramic vessels, and three bone cutlery handles (counted as vessels for purposes of analysis.) Of the 267 ceramic vessels, 62.5% can be associated with local production.

The artifact content of the feature defined three artifact contexts: two major contexts, each taking up approximately half the feature interior, and an interface context between the two, containing material from both the context above and the context below.
CONTEXT I: Level B through F
14.07'-20.1' below 320 datum

Levels B through F contained 41.7% of the total artifact content from Feature 22 and 38.7% of all the ceramics found. Of the ceramics associated with these levels, 50.9% were locally manufactured. 102 or 31% of all vessels appeared wholly within this context; most of them were fragmentary.

Context I contained a broad range of artifacts dating 1680-1830. The context is not stratified but level by level analysis of artifact content indicates a positive relationship between depth and the appearance of earlier materials. All levels contained both colonial period and federal period artifacts. However, the modal dates and the lower limits of the date range assigned each level in this context reflect a definite trend toward the lower end of the continuum with earlier artifacts appearing more frequently as the depth increases. The number of artifacts also increased with depth. (See Appendix A)

This distribution of artifacts within the context is similar to the distribution of artifacts in Feature 9, 314 Market Street, Context II, but unlike the fill in Feature 9 - Context II, the earlier materials in Feature 22 were totally unrelated to the contents of the context in the bottom of the feature. Approximately half (52.0%) of the 102 vessels found wholly within
Context I of Feature 22 dated to the period before 1765, but in no case could these vessels or other sherds that were unassociated with identified vessels from this date range be matched to sherds from Context III. This distributional pattern as well as the absence of creamware and pearlware in Context III provided the basis on which the independence of the two primary deposits was inferred.

Thus, the early material in Context I of Feature 22 was an integral part of the fill placed in the feature ca. 1795± and cannot be discussed as a separate analytical context. It apparently came from a source other than the early deposit at the bottom of the feature and was mixed with later materials at the time the fill was placed in the feature.

The anomaly in this feature is the absence of any evidence of mid-19th century demolition of the upper part of the brick shaft or subsequent filling, except for the cinder fill deposited when the modern concrete floor was installed. In the other pits, there was some materials deposited in the upper levels of the feature during the process of exposure and disturbance during mid-19th c. construction. Absence of evidence indicating mid-19th c. deposition and disturbance is not tantamount to evidence that the event did not occur but it does raise the possibility
that demolition may have taken place at the time Context I was deposited in the feature, and the feature left undisturbed during mid-19th century rebuilding on site.

CONTEXT II: Level G
20.1'–20.4' below 320 datum

Context II was an interface level containing materials from both the context above and the context below. This context contained 8.7% of the total artifact content of the feature and 5.5% of the total ceramic content. 4.6% of all vessels were associated with this level. The difference between the proportion of all artifacts present and the proportion of ceramics present was due to a larger than expected proportion of bone. 9.1% of all bone was found in Context II.

25 vessels appearing in this context were cross-overs, i.e. vessels that consisted of fragments from the contexts above or below. 6 cross-overs occurred between Context I and II, and 18 between context II and III. One vessel crossed over both above and below with fragments appearing in all three contexts. This vessel (V-786) was a very large jug, most of the fragments from which were found in Context II which was undoubtedly its proper context.

The interface nature of this level can be accounted for in part by excavation and in part by the nature of the level itself. Probably few if any of the artifacts found
in this level were part of it. It is, of course, impossible to
distinguish those which were, from those which were actually
related to the contexts above and below except through
reconstruction. For analytical purposes, it was assumed that
all the objects found in this level belonged to Context I
or Context III. Of the 15 vessels found wholly within this
context: none fell into the date range of Context I,
13 fell within the date range of Context III, and two could
have appeared in either context.

Field conditions were such that it was difficult to
maintain rigid controls over a level that was only .3'
thick. The soil was extremely wet and it was impossible to
work in the narrow confines of the feature interior without
standing on the unexcavated areas. Even though precautions
were taken to protect the unexcavated surface, surface
materials were driven into the muck, which undoubtedly
accounts in large measure for the poor interface definition
in this level.

The poorly defined interface between Context I and III
is clearly recorded in the field journals and presents no
problem in the analysis of the contexts above and below.
CONTEXT III: Level H-J
 20.1-25.1' below 320 datum

Levels H, I and J contained 49.6% of the total artifact content retrieved from Feature 22 and 55.8% of all ceramics. Of the ceramics found in this context, 74.6% were locally made. 183 or 56.3% of all vessels appeared wholly within this context. The absence of cross-over vessels relating contents of this context with Context I, as well as the absence of creamware and pearlware, provided the basis for inferring the independence of this context and established a deposition date of ca. 1765 plus or minus 10 years.

Context III contained a broad range of artifacts dating 1680-1765 but this range is deceptive and does not accurately measure the concentration of artifacts clustered about a strongly defined mode of 1740.

Context III differed from Context I in distribution. It contained a greater number of vessels, more whole or nearly whole vessels and a larger number of artifacts. Among the more important vessels retrieved from this context were: a tin-glazed earthenware punch bowl, several small tin-glazed earthenware bowls and saucers of exceptionally fine quality, a shovel, numerous glass vessels and a number of whole or nearly whole vessels of local manufacture.

Although the parameters of Context III are similar
to those describing the contents of the primary trash deposit at the bottom of Feature 9 in 314 Market Street, there are some differences. Although the date range of 1740-1765 (adjusted to reflect modal concentration) is the same, the Context III of Feature 22 tended to cluster at the lower end of the range while the contents of Context III—Feature 9 tended to cluster about the upper limits. There were also a larger number of early artifacts falling below the modal range in Feature 22. This has no bearing on the interpretation of the two contexts in terms of their relevance to feature use, filling, and closing; but it does suggest a critical difference in the taste and market selection operating at the source of the trash. This aspect of the contents of Feature 9 and Feature 22 is discussed more fully in the Vessel Catalog. (See v. 6)

CONCLUSIONS

Historically, Feature 22 was associated with the westernmost of the two houses built by William Boulding. It lies less than 1' from the property line dividing Boulding's lots from the lots of John Read to the west. Based on the assumption that Boulding's houses were more or less the same size as the Read and Frogley houses to
the west, then Feature 22 was located just south of the rear wall of the kitchen. (See Historical Report, 318 Market St.) Feature 22 was probably a privy. It was built contemporary with the construction of the house. Context III was probably deposited in the bottom of the feature to bring it within regulated depth ca. 1769. The deposition of approximately 4' of sandy clay containing large fragments of solid trash (i.e. glass and ceramics) suggests an attempt to provide a porous base for the feature. The depth of the top of Level H (20.1' below 320 datum) would have fallen within the regulated depth for the block. (See Feature 26, 320 Market St. Analytical Report, v. 4 and Feature 10, 314 Market St., Analytical Report, v. 2).

The privy continued to be used possibly even after demolition of the original house and construction of the new dwelling by Franklin in 1787. Periodic cleaning removed all evidence of use except for the thin layer of organic material at the interface between Context I and III.

The privy was finally cleaned, closed, and filled ca. 1795. This may have occurred when the stable was built or it may have been closed as a result of the yellow fever epidemic in 1798.*

* Although there was no germ theory of disease, an empirical association existed between privy contents and the spread of yellow fever. This was indicated by the instructions given by the committee set up to handle the epidemic in 1798. Among the instructions for opening a house after evacuation were strict instructions about the importance of liming the privy before resuming occupancy.
Feature 22: Appendix A, Level Summary
Appendix B, Field Drawing
Appendix C, Artifact Context Drawing
Appendix D, Vessel Correlation Drawing
Appendix E, Field Catalog
Appendix A

NO CONTEXT ASSOCIATION WITH FEATURE CONTENTS

Level A  Cinders, prepared base for concrete floor
   14.07'-15.36' below 320 datum
   Feature 22 was exposed within this level.
   The upper .9' of the feature interior was
   filled with the same material used to
   provide a base for the concrete floor.
   Although found within the feature, the
   association of this level is with the modern
   concrete floor.

CONTEXT I:

Level B  Mortar and brick rubble in green sandy clay
   Depth: 15.36'-15.7' below 320 datum
   Total Count: 36
   Date Range: Too few to range and calculate
               mode. Contents consistent with
               that of levels below.
   Bag #-640

Level C  Rose-colored sandy clay with brick and mortar
   rubble.
   Depth: 15.7'-16.3' below 320 datum
   Total Count: 57
   Range: 1750-1820
   Mode: 1795-1810
   Bag # 642, 645

Level D  Greenish brown sandy clay with brick and mortar
        rubble
        Depth: 16.3'-16.98' below 320 datum
        Total Artifact Count: 353
        Range 1750-1810
        Mode: 1795-1800

Level E  Brown sandy clay with brick and mortar rubble
   16.98'-18.4' below 320 datum
   Total Count: 515
   Date Range: 1680-1820
   Mode: 1795

Level F  Yellow gravelly clay with brick and mortar,
         marbled with dark brown clay
         Depth: 18.4'-20.1' below 320 datum
Total Artifact Count: 966
Date Range: 1700-1765
Mode: 1760

CONTEXT II

Level G Black humus with ring of brown clay around side of feature
Depth: 20.1'-20.4' below 320 datum
Total Artifact Count: 420
Date Range: 1680-1820
Mode: 1750

CONTEXT III

Level H Brownish-grey marbled clay, somewhat sandy in texture.
Depth: 20.4'-24.15' below 320 datum
Total Artifact Count: 1372
Date Range: 1680-1765
Mode: 1740

Level I Brown dirt with brick rubble
Depth: 24.15'-24.9' below 320 datum
Total Artifact Count: 822
Date Range: 1680-1765
Mode: 1740

Level J Dark grey mottled clay with specks of charcoal and brick fragments,
Depth: 24.9'-25.1' below 320 datum
Total Artifact Count: 82
Date Range: 1720-1765
Mode: 1740-1760
Feature 22 Artifact Contexts

Context I
Trash Mill
Date Range 1750-1820
Mode 1795-1810

Context II
Black Hondo Interface
Date Range 1680-1820
Mode 1760

Context III
Date Range 1680-1765
Mode: 1740-1750

Appendix C
Feature 22  Vessel Correlations

Vessels which contained fragments from more than one context. Other reconstructable vessels found within above-defined contexts.
Appendix E: Field Catalog

FC-640  Building rubble in green sandy clay matrix
        Feature interior

15.36'-15.7' below 320 datum
Total Artifact Count: 38

Contents
6 earthenware, red body
3 tin glazed earthenware
1 porcelain
2 creamware
2 pipe stems
1 fragment table glass
3 window glass
4 nails
2 unidentified iron fragments
14 bone

Diagnostic Artifacts
FC-640-1  Unglazed red earthenware flower pot.
          Wheel-thrown. Base only. 1 sherd
          late 18th-early 20th c.
          V-870

FC-642  Rose colored sandy clay with brick and mortar
        rubble. Feature interior

15.7'-16.3' below 320 datum
Total Artifact Count: 22

Contents
4 earthenware, red body
8 porcelain
4 creamware
2 pearlware
1 window glass
1 bone
1 oyster shell
1 brass or copper button
Diagnostic Artifacts

FC-642-1 Oriental porcelain saucer. Hand painted over glaze in Continental motif. Grey may have originally been silver. 4 sherds
1795-1815
V-368

FC-642-2 Oriental porcelain fluted bowl, body fragment only. Hand painted over-glaze in red and gold peony motif.
1 sherd
1785-1820
V-385

FC-642-3 Oriental porcelain saucer. Hand painted blue under glaze, red over-glaze Oriental motif. 1 sherd
1785-1820
V-392

FC-642-4 Base fragment of plain glazed local earthenware bowl or jug. Very dark mottled glaze on red body, glazed inside and outside. 1 sherd
potting by context 1740-60
V-865

FC-645 Rose colored clay with brick and mortar rubble. Feature interior
15.7'-16.3' below 320 datum
Total Artifact Count: 35

Contents

2 earthenware, red body
6 porcelain
8 creamware
1 stoneware
4 pearlware
3 window glass
11 bone
Diagnostic Artifacts

FC-645-1  Debased scratch blue stoneware mug, rim fragment. Pale grey stoneware body salt glazed. Horizontal reeded banding with unidentified incised design below. Decoration colored with poorly applied cobalt blue color. 1 sherd 1760-75 V-309

FC-645-2  Pearlware saucer. Refined white earthenware body with clear glaze puddled blue. Hand painted over-glaze in polychrome floral motif. 1 sherd 1790-1810 V-363

FC-645-3  Strap handle from English soft paste porcelain vessel, vessel unidentified. Gritty creamy white body fired to vitrification with thick glaze appearing somewhat grey and puddled blue. Possibly Liverpool. 2 sherds 1750-70 V-376

FC-647  Greenish-Brown sandy clay with brick and mortar rubble. Feature interior. Heavy concentration of mortar on west side, artifact density greatest on east side. No clearly defined interface with level below. Heavy concentration of oyster shells.

16.3'-16.98' below 320 datum

Total Artifact Count: 343

Contents

63 earthenware, red body
55 creamware
16 pearlware
2 tin glazed earthenware
2 waster fragments, probably over-fired red body
17 porcelain
8 stoneware
1 pipe stem
20 window glass
13 bottle glass
7 nails
1 buckle, probably brass
5 unidentified metal fragments
133 bones

Diagnostic Artifacts

FC-647-1 White salt-glazed stoneware saucer. Decorated in hand painted enamel over-glaze polychrome floral motif now deteriorated a muddy brown. 1 sherd 1750-60 V-296

FC-647-2 Stoneware tankard, rim fragment. Very short buff body barely fired to stoneware hardness. Salt glazed with iron wash around rim. Glaze did not properly adhere to vessel exterior. Body tapers to thickness just below rim. Probably local. 1 sherd. 1720-45 V-314

FC-647-3 Stoneware jug, base only. Poorly potted and fired. Varies from predominately grey to buff, salt glazed, iron wash. Glaze has not properly adhered to part of body surface. Base is thinly potted toward center of base relative to size of vessel. 3 sherds 1730-60 By ass. with similar vessel in closed V-325 context below

FC-647-4 Fragments of plain glazed English reateenware tea pot. Hard refined red earthenware body. Clear glazed inside and outside. Engine turned in basket weave pattern. 2 sherds 1765-1780 V-343
FC-647-5 Base of pearlware tankard. Refined white earthenware body with clear glaze puddled blue. Medium blue dipped ground with white sprig molded medallions and banded with black and white engine turning in checkerboard pattern. 1 sherd 1790-1810 V-359

FC-647-6 Body fragments of pearlware mug or jug. Refined white earthenware body with clear glaze puddled blue. Body gold dipped ground with green engine turned banding around rim. If jug probably had pinched spout, if mug, no spout. 3 sherds 1790-1810 V-361

FC-647-7 Pearlware saucer, base fragment. Refined white earthenware body with clear glaze puddled blue. Hand painted over-glaze polychrome floral motif. 2 sherds 1790-1810 V-363

FC-647-8 Top of pearlware salt or pepper shaker. Refined white earthenware body with clear glaze puddled blue. In poor condition, stained and crazed. Probably matches FC-647-9, part of set. 1 sherd 1780-1800 V-365

FC-647-9 Neck and shoulder of cruet, part of condiment set matches FC-647-8. 1 sherd 1780-1800 V-366

FC-647-10 Rim fragment, pearlware saucer. Refined white earthenware body with clear glaze puddled blue. Molded shell rim, deep and irregular, painted blue. Good painting. 1 sherd 1790-1800 V-367
FC-647-11 Slip decorated local earthenware bowl, press-molded. White slip trailed and combed on red body. Clear glaze inside only. 3 sherds potting by context 1740-60 V-728

FC-647-12 Base of plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Body slightly overfired with visible air pockets. 1 sherd potting by context 1740-60 V-837

FC-647-13 Base of plain glazed local earthenware bowl or jug. Dark glassy mottled glaze on red body, glazed inside and outside. Air pockets and visible impurities in body, may have been coarse tempered. 1 sherd potting by context 1740-60 V-867

FC-647-14 Unglazed earthenware dish, probably intended to hold flower pot. Red body. 6 sherds late 18th-early 20th c. V-871

FC-648 Brown sandy clay with brick and mortar. Feature interior

16.98'-18.4' below 320 datum

Total Artifact Count: 41

Contents

18 earthenware, red body
4 pearlware
1 creamware
1 tin glazed earthenware
2 porcelain
1 stoneware
2 unidentified iron fragments
6 bones
2 pipe stems
3 window glass
1 bottle glass

Diagnostic Artifacts

FC-648-1 Base fragment, pearlyware saucer. Refined white earthenware body with clear lead glaze puddled greenish-blue. Transfer printed in deep intense blue floral motif. 2 sherds
1780-1800 V-360

FC-648-2 Body fragments pearlyware tea bowl. Refined white earthenware body with clear glaze puddled blue. Hand painted over-glaze polychrome floral motif. Decoration matches saucer in other lots. 1 sherd
1790-1810 V-364

FC-648-3 Oriental porcelain tea bowl. Hand painted over-glaze in grey Continental motif. Grey may have originally been silver. 1 sherd
1795-1815 V-369

FC-648-4 Rim fragment Oriental porcelain saucer. Hand painted overglaze in grey continental motif. Grey may have originally been silver. 1 sherd
1795-1815 V-370A

FC-650 Brown sandy clay with brick and mortar Feature interior
16.98'-18.4' below 320 datum
Total Artifact Count: 449

Contents

128 earthenware, red body
1 earthenware, buff body
2 earthenware, agate body
64 creamware
10 pearlware
46 porcelain
9 stoneware
4 tin glazed earthenware
2 waster fragments probably over-fired red body
14 bottle glass
1 table glass
37 window glass
2 worked bone
3 brass buttons
8 unidentified iron fragments
9 nails
105 bones
Samples: mortar sample

Diagnostic Artifacts

FC-650-1 Body fragments, "Littler's blue" unidentified vessel. White stoneware body dipped in fusible mixture containing cobalt and salt glazed. 1 sherd Analytical vessel, included because of cross-match with another lot. 1749-63 V-297

FC-650-2 Debased scratch blue stoneware mug. Rim fragments. Pale grey stoneware body, salt glazed. Horizontal reeded banding with incised motif below. Cobalt blue coloring very poorly applied, 1 sherd 1760-75 V-309

FC-650-3 Dipped stoneware handle from large tankard or jug. Pale buff stoneware body dipped in white slip and salt glazed. Surface slightly crazed. Staffs. type pinched terminal. 1 sherd 1720-30 V-310
FC-650-4  Staffs, brown stoneware tankard, rim fragment. Buff stoneware body salt glazed with iron wash producing glossy brown surface. 1 sherd 1700-1710 V-315

FC-650-5  Stoneware jug, base only. Poorly potted and fired, body varies from predominantly grey to buff. Salt-glazed with iron wash. Glaze has not properly adhered to body. Base is thinly potted toward center of base relative to size of vessel. Probably local. 4 sherds 1730-60 By ass. with similar vessel in closed V-325 context below

FC-650-6  Shallow creamware bowl, Oriental shape. Refined white earthenware body with clear glaze puddled pale yellow. Undecorated. 2 sherds 1780-1800 V-352

FC-650-7  Rim fragments creamware saucer. Refined white earthenware body with clear glaze, no visible pudding, body appears pale cream through glaze. Undecorated. 2 sherds 1780-1800 V-355

FC-650-8  Creamware bowl, salt or child's toy. Refined white earthenware body with clear glaze puddled yellow. Undecorated. 1 sherd 1780-1800 V-356

FC-650-9  Base of creamware teabowl. Refined white earthenware body with clear glaze puddled yellow. Tooled line above foot ring, vessel exterior. 1 sherd 1780-1800 V-357
FC-650-10 Base of pearlware tankard. Refined white earthenware body with clear glaze puddled blue. Medium blue dipped ground with white sprig molded medallions and banded with black and white engine turning in checker board pattern. 3 sherds 1790-1810 V-359

FC-650-11 Base fragment, pearlware saucer. Refined white earthenware body with clear glaze puddled deep blue. Hand painted in blue Oriental motif. 1 sherd 1780-90 V-362

FC-650-12 Pearlware saucer. Refined white earthenware body with clear glaze puddled blue. Hand painted over-glaze in polychrome floral motif. 2 sherds 1790-1810 V-363

FC-650-13 Oriental porcelain tea bowl. Hand painted over glaze in grey continental motif. Grey may have originally been silver. 6 sherds 1795-1815 V-369

FC-650-14 Small pearlware bowl, salt or child's toy. Oriental shape. Refined white earthenware body with clear glaze puddled deep blue. Hand painted under-glaze blue floral motif. 3 sherds 1780-90 V-370

PC650-15 Strap handle from English soft paste porcelain vessel, vessel unidentified. Gritty, creamy white body fired to vitrification with thick glaze appearing somewhat grey and puddled blue. Possibly Liverpool. 2 sherds 1750-70 V-376
PC-650-16 Base of Oriental porcelain teabowl. Interior hand painted under glaze blue and over-glaze red Oriental motif. Exterior finished with brown wash. 1 sherd 1740-60 by Association of type with closed context in feature "Susie" V-382

PC-650-17 Body fragments Oriental porcelain bowl. Fluted body, hand painted over-glaze in red and gold peony motif. 1 sherd 1785-1820 V-385

PC-650-18 Body fragment slip decorated English earthenware bowl, press molded. Red and cream agate body coated on the inner surface with red slip on which white slip has been combed. Clear glaze on decorated surface only. Body Staffs, type commonly found with slip decoration. 1 sherd 1680-1720 V-718

PC-650-19 Slip decorated local earthenware bowl, press molded with serrated rim. White slip combed on red body. Clear glaze inside only. 19 sherds potting by context 1740-60 V-728

PC-650-20 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines on sides of vessel. Portions of the decoration stained green. Clear glaze inside only. Flat bottom, straight flaring sides. 2 sherds potting by context 1740-60 V-737
FC-650-21 Rim fragments slip decorated local earthenware bowl. Oriental shape. Red body with white slip coating on inner surface to within 3/8" of rim, flecks of brown stain. Clear glaze inside and outside. 2 sherds potting by context 1740-60 V-740

FC-650-22 Body fragment slip decorated local earthenware bowl, press molded. White slip trailed on red body with splashes of green stain. Clear glaze inside only. Body under fired and glaze has failed to adhere to body properly and is flaking off. 1 sherd, potting by context 1740-60 V-745

FC-650-23 Plain glazed local earthenware bowl with single handle. Black glaze on red body glazed inside and outside. Undecorated. Glaze is flaking off body. Does not seem to have adhered properly. Flat bottom, slightly bulbous body, flaired rim. Single strap handle. 6 sherds potting by context 1740-60 V-770

FC-650-24 Void, cancelled in laboratory

FC-650-25 Base fragment plain glazed local earthenware tankard. Dark mottled glaze on red body, glazed inside and outside. Glaze very thick and gassy. Flat bottom, reeded base. 1 sherd potting by context 1740-60 V-828

FC-650-26 Base fragment plain glazed local earthenware jug. Dark glaze on red body, glazed inside only. Body slightly over fired with visible impurities. May have been coarse tempered. 1 sherd potting by context 1740-60 V-836
FC-650-27 Unglazed earthenware dish, probably intended to hold flower pot. Red body. 5 sherds
late 18th-early 20th c.
V-871

FC-650-28 Bone cutlery handle. Metal core fitted into two halves of worked handle. Handle held together by three rivets. Incised cross-hatch decoration. Iron utensil missing. 1 sherd
1740-60
V-919

FC-650-29 Bone cutlery handle made similar to FC-650-28 with incised lines running down handle, held together with two rivets, utensil portion missing. 1 sherd
1740-60
V-920

FC-653 Brown sandy clay with brick and mortar. Feature interior. Clay is very wet.

16.98-18.4 below 320 datum
Total Artifact Count: 130

Contents

39 earthenware, red body
2 earthenware, buff body
4 pearlware
13 creamware
3 tin glazed earthenware
8 stoneware
5 porcelain
6 pipe stems
10 window glass
3 bottle glass
11 fragments unidentified rusty iron
26 bone and teeth
Diagnostic Artifacts

FC-653-1 White salt glazed stoneware plate, rim fragment. Molded rim in Barley pattern. 1 sherd 1750-60 V-304

FC-653-2 Rim fragments, white salt glazed stoneware chamber pot with folded rim/5 sherds 1740-1775 V-306

FC-653-3 Base of stoneware jug. Poorly potted and fired body varies from predominately grey to buff. Salt glazed with iron wash. Glaze has not adhered properly to body. Base is thinly potted toward center relative to size of vessel. Probably local. 1 sherd 1730-60 By ass. similar vessel in closed V-325 context below

FC-653-4 Fragment tin glazed earthenware flower brick. Buff earthenware body with hand painted polychrome naturalistic floral motif on pale blue ground. 1 sherd 1755-1770 V-337

FC-653-5 Base of creamware teabow1. Refined white earthenware with clear glaze puddled yellow. Tooled line above foot ring, vessel exterior. 1 sherd 1780-1800 V-357

FC-653-6 Rim fragment English soft paste porcelain chalky white vitrified body with thick clear glaze. Molded fluted body with deep blue Oriental border motif. Bow type. 1 sherd 1760-65 V-358

Note: This is one of the Bow patterns used by Bonin and Morris in locally produced porcelains, 1770-1772.
FC-653-7  Base of pearlware tankard. Refined white earthenware body with clear glaze puddled blue. Medium blue dipped ground with white sprig molded medallions and banded with black and white engine turning in checkerboard pattern. 1 sherd 1790-1810 V-359

FC-653-8  Oriental porcelain saucer. Hand painted over glaze in grey continental motif. Grey may have originally been silver. 1 sherd 1795-1815 V-368

FC-653-9  Oriental porcelain tea bowl. Hand painted blue floral motif outside, Oriental border around rim, inside. 1 sherd 1785-1820 V-387

FC-653-10  English soft paste porcelain saucer or bowl rim. Heavy bluish glassy glaze on chalky white vitrified body. 1 sherd 1750-70 V-396

FC-653-11  Plain glazed English earthenware body fragment from unidentified vessel. Pale red coarse tempered body, thickly potted with pea-green glaze inside only. 1 sherd 1680-1720 No Vessel Number

FC-653-12  Slip decorated local earthenware dish. Base fragment. White slip trailed on red body in concentric bands of straight and wavy lines on sides of vessel. Portion of decoration stained green. Clear glaze inside only. Flat bottom, straight flaired sides. 1 sherd potting by context 1740-60 V-737
FC-653-13  Slip decorated local earthenware bowl, press molded with serrated rim. White slip trailed on red body. Clear glaze inside only. Glaze has not flowed properly. Yellow sulfur like deposit on surface. 1 sherd potting by context 1740-60 V-759

FC-653-14  Fragments of unidentified vessel. Plain glazed local earthenware. Brown glaze on red body, glazed inside and outside. Analytical vessel related to sherds in other lots. Very porous body. Potting by context 1740-60 V-848

FC-654  Yellow gravelly clay with brick and mortar marbled with dark brown clay. Feature interior.

18.4'-20.1'

Total Artifact Count: 619

Contents

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<tr>
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<td>3</td>
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<td>25</td>
<td>porcelain</td>
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<td>pipe stems</td>
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<td>stem and bowl fragment</td>
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<tr>
<td>14</td>
<td>bottle glass</td>
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<td>table glass</td>
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<td>31</td>
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<tr>
<td>21</td>
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<td>1</td>
<td>pewter button</td>
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<tr>
<td>1</td>
<td>scrap of lead</td>
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<td>1</td>
<td>fragment brass buckle</td>
</tr>
<tr>
<td>1</td>
<td>small shell</td>
</tr>
<tr>
<td>315</td>
<td>bones</td>
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</table>
Diagnostic Artifacts

FC-654-1  Body fragments "ittier's blue" unidentified vessel. White stoneware body dipped in fusible mixture containing cobalt and salt glazed. 1 sherd. Analytical vessel included because of cross match with another lot. 1749-1763  V-297

FC-654-2  Scratch blue stoneware tea bowl. Rim Fragment. Pale grey stoneware body, salt glazed. Incised floral motif with chevron rouetting outside. scalloped banding inside. Decoration colored cobalt blue. 1 sherd 1750-60  V-301

FC-654-3  White salt glazed stoneware chamber pot. Rim fragments. Folded rim. 5 sherds 1740-1775  V-306

FC-654-4  Fragment English brown stoneware vessel. Unidentified. Buff stoneware body with iron wash, salt glazed. Probably Staffs. 1 sherd 1700-1710 No vessel number.

FC-654-5  Base of stoneware jug. Poorly potted and fired body varies from grey to buff. Salt glazed with iron wash. Glaze has not adhered properly to body. Base is thinly potted relative to size of vessel. 1 sherd 1730-60 by association with similar vessel in closed context below. V-325

FC-654-6  Small transitional earthenware jug. Refined buff earthenware body with motteled brown Whieldon-type glaze. Rim fragment with pinched spout. 1 sherd 1750-65  V-344
65.

FC-654-7 Fragment creamware plate. Refined white earthenware body with clear glaze puddled green. Octagonal shape with molded diamond border motif. Very poor condition. 1 sherd 1780-90 V-348

FC-654-8 Handle and body fragments, creamware tea pot. Refined buff earthenware body with clear glaze puddled yellow. Leeds type twisted handle with sprig molded floral handle terminal. 3 sherds 1770-80 V-353

FC-654-9 Small creamware bowl, probably salt or child's toy. Refined white earthenware body with clear glaze puddled yellow. Base only. Undecorated. 1 sherd 1780-1800 V-356

FC-654-10 Oriental porcelain tea bowl. Rim fragment. Hand painted over-glaze grey Continental motif. Grey painting may have originally been silver. 1 sherd 1795-1815 V-371

FC-654-11 Oriental porcelain tea bowl. Hand painted oriental motif in under-glaze blue and over-glaze red inside, outside finished with brown wash. 1 sherd 1740-60 by association of type with vessel in closed context, feature field name Susie. V-382

FC-654-12 Slip decorated local earthenware bowl, press molded with serrated rim. White slip trailed and combed on red body with splashes of green stain. Clear glaze inside only. 1 sherd potting by context 1740-60 V-722
Slip decorated local earthenware platter. White slip trailed on red body in concentric bands of straight and wavy lines. Clear glaze, inside only. Nearly all the slip decoration has flaked off. Flat bottom, straight sides, slightly flattened to form a rim, plain shaped edge. 5 sherds potting by context 1740-60 V-723

Slip decorated local earthenware bowl, press molded with serrated rim. White slip trailed on red body with splashes of green stain. Clear glaze inside only. 5 sherds potting by context 1740-60 V-724

Slip decorated local earthenware platter similar to FC-654-13. Fragments match but cannot be reconstructed. 4 sherds potting by context 1740-60 V-725

Void. Cancelled in laboratory

Slip decorated local earthenware bowl, press molded, no rim definition. White slip trailed on red body with splashes of green stain. Clear glaze inside only. Ump of slag adhering to base. 1 sherd potting by context 1740-60 V-736

Void. Cancelled in laboratory

Slip decorated local earthenware vessel. Probably press molded bowl, body fragment only. White slip trailed on red body, clear glaze on decorated surface only. 1 sherd potting by context 1740-60 V-749
FC-654-20 Slip decorated local earthenware vessel, probably a press molded bowl. Body fragment. White slip marbled on red body. Clear glaze on decorated surface only. Slip and glaze have nearly all flaked off. 1 sherd potting by context 1740-60 V-750

FC-654-21 Plain glazed local earthenware bowl with single handle. Black glaze on red body, glazed inside and outside. Glaze is flaking off body, does not appear to have adhered properly. Undecorated. Flat bottom, slightly bulbous body, flaired rim, single strap handle. 5 sherds potting by context 1740-60 V-770


FC-654-23 Clear colorless glass tumbler base, now frosty in appearance. 1740-1800 by context V-880

FC-655 Yellow gravelly clay with brick and mortar and marbled with dark brown clay. Feature interior 18.4'-20.1' below 320 datum

Total Artifact Count: 244

Contents

62 earthenware, red body
2 earthenware, red body, adhering to fragments of rusty iron
1 pearware
24 creamware
8 stoneware
20 porcelain
1 tin glazed earthenware
7 pipe stems
3 bottle glass
1 probable table glass
9 window glass
5 very rusty nails
7 unidentified fragments or rusty iron
1 fragment wood
88 bones
4 shell fragments

Diagnostic Artifacts

FC-655-1 White salt glazed stoneware plate, rim fragment. Molded rim in dot and diaper with scrolled panel. 1 sherd 1750-60 V-293

FC-655-2 White salt glazed stoneware saucer. Hand painted over-glaze in floral motif now deteriorated a muddy brown. 1 sherd 1750-60 V-296

FC-655-3 White salt glazed stoneware plate, rim fragment. Molded bead and reed border on "Queen's shape" plate. 1 sherd 1750-60 V-303

FC-655-4 Fragment tin glazed earthenware tile. Buff body, hand painted blue scene on pale blue ground. Probably lower right corner. 1 sherd 1730-60 by context V-339

FC-655-5 Plain glazed English earthenware teapot. Hard refined red body with clear glaze inside and outside. Engine turned in basket weave pattern. 1 sherd 1765-1780 V-343
69.

FC-655-6  Creamware bowl, Oriental shape. Refined white earthenware body with clear glaze puddied green. Rim fragment only. Beaded banding around rim, vessel exterior. 1 sherd 1770-1785
V-347

FC-655-7  Creamware plate. Refined white earthenware body with clear glaze puddied green. Very poor condition. Octagonal shape with molded diamond border. 1 sherd 1780-90
V-348

FC-655-8  Creamware plate similar to FC-655-7
1 sherd 1780-90
V-349

FC-655-9  Creamware plate, rim fragment. Refined white earthenware body with clear glaze puddied pale yellow. Molded "Royal" shape. 1 sherd 1780-1800
V-350

FC-655-10  Handle and body fragments creamware tea pot. Refined buff earthenware body with clear glaze puddied yellow. "Reds type twisted handle with sprig-molded floral handle terminal. 1 sherd 1770-80
V-353

FC-655-11  Rim fragments creamware bowl. Similar to FC-655-6 with larger beading. 1 sherd 1770-1785
V-354

FC-655-11A  Rim fragment of creamware bowl originally catalogued as part of FC-655-11. Beading set somewhat lower below rim. 1 sherd 1770-1785
V-354A
FC-655-12 Oriental porcelain saucer, rim fragments. Hand painted over glaze with single red band rim border inside. 2 sherds 1795-1815 V-386

FC-655-13 Oriental porcelain tea bowl, rim fragment. Hand painted blue Oriental scene outside, stylized Oriental border inside, ochre rim, 1 sherd 1730-60 By Context V-395

FC-655-14 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines with splashes of green stain. Clear glaze inside only. 2 sherds. Fragments match but cannot be reconstructed. Potting by context 1740-60 V-725

FC-655-15 Slip decorated local earthenware bowl. Press molded with serrated rim. Red body coated on inner surface with white slip. Center stained olive green. Clear glaze inside only. 1 sherd Potting by context 1740-60 V-734

FC-655-16 Slip decorated local earthenware bowl. Oriental shape. Red body, inner surface coated with white slip to within 3/8" of rim. Interior stained brown. Clear glaze inside and outside. 1 sherd Potting by context 1740-60 V-740

FC-655-17 Slip decorated local earthenware plate or dish, rim fragment. Red body with faint trace of white slip too small to identify decoration. Clear glaze inside only. 1 sherd Potting by context 1740-60 V-758
FC-655-18 Plain glazed local earthenware butter pot, body fragments. Dark glassy mottled glaze on red body, glazed inside only. 2 sherds potting by context 1740-60 V-803

FC-655-19 Base of plain glazed local earthenware bowl or jug. Dark brown mottled glaze on red body, glazed inside and outside. Glaze pitted and bubbled. 2 sherds potting by context 1740-60 V-826

FC-655-20 Base fragment, plain glazed local earthenware bowl. Dark glaze on red body, glazed inside and outside. Glaze has flaked off interior surface. 1 sherd potting by context 1740-60 V-835

FC-655-21 Fragments of unidentified vessel. Plain glazed local earthenware. Brown glaze on red body, glazed inside and outside. Very porous body. Analytical vessel related to sherds in ether lots. 2 sherds potting by context 1740-60 V-848

FC-655-22 Fragment plain glazed local earthenware tankard base. Dark mottled glaze on red body, glazed inside and outside. Flat bottom, reeded base. Fragment of kiln debris or another vessel adhered to side of tankard during firing and was pulled or broken away. Base slightly warped. 1 sherd potting by context 1740-60 V-852

FC-655-23 Unglazed earthenware flower pot. Red body with applied fillet banding. 1 sherd late 18th-19th c. V-869
72.

**FC-663** Yellow gravelly clay with brick and mortar, marbled with dark brown clay. Feature interior Pockets of black humus, pockets of gray sand.

18.4'-20.1' below 320 datum

Total Artifact Count: 587

**Contents**

142 earthenware, red body
9 earthenware, buff body
7 tin glazed earthenware
24 stoneware
2 pearlware
36 creamware
28 porcelain
17 pipe stem fragments
1 pipe bowl
28 fragments very rusty iron, may be barrel irons
2 fragments 1ear, 1 disc, 1 strip. Strip may be came.
1 brass button
1 brass buckle
2 pins
41 fragments window glass
1 shutter dog
18 nails or spikes
4 fragments wood
12 table glass
11 bottle glass
200 bone

**Diagnostic Artifacts**

**FC-663-1** White salt glazed stoneware plate. Molded rim with alternate panels of basket weave, star and diaper, dot and diaper and scrolled panels. 4 sherds 1750-60

V-292

**FC-663-2** White salt glazed stoneware plate. Rim fragment. Molded bead and reel border. on "Queen's" shape. 1 sherd 1750-60

V-302
FC-663-2A Rim fragment scratch blue stoneware saucer. Pale grey body, salt glazed. Incised grass motif with chevron rouletting around center of base and scalloped border around rim. Decoration colored cobalt blue. 1 sherd 1750-55 V-300

FC-663-3 Rim fragment white salt glazed stoneware chamber pot. Folded rim. 1 sherd 1740-1775 V-306

FC-663-4 Scratch blue stoneware body fragment from unidentified vessel. Pale grey body, salt glazed, Incised decoration colored cobalt blue. 1 sherd 1750-60 No Vessel Number

FC-663-5 Scratch blue stoneware body fragment from unidentified vessel. Pale grey body, salt glazed. Incised decoration colored cobalt blue. 1 sherd 1750-60 No Vessel Number

FC-663-6 Scratch blue stoneware body fragment from unidentified vessel. Pale grey body, salt glazed. Incised decoration colored cobalt blue. 1 sherd 1750-60 No Vessel Number

FC-663-7 Body fragment from unidentified German type stoneware vessel. Pale grey body, salt glazed with applied molded medallions and incised motifs colored cobalt blue. Probably related to early 18th c. Rhenish vessels with royal ciphers. 1 sherd 1700-1730 No Vessel Number.
FC-663-8 Base fragment poorly potted and fired stoneware jug. Body barely fired to stoneware hardness, varies in color from grey to buff. Visible air bubbles in body. Salt glazed, glaze discolored yellow and patchy with glaze on base. 1 sherd 1730-60 by association with similar sherds in closed context below. V-326

FC-663-9 Plain glazed English earthenware tea pot. Refined over-fired red earthenware body with glossy black glaze inside and outside. "Jackfield type". Neck and shoulder fragments only. 1 sherd 1730-60 V-341

FC-663-10 Rim fragments creamware bowl. Oriental shape. Refined white earthenware body with clear glaze puddled green. Beaded banding below rim. 4 sherds 1770-1785 V-347

FC-663-11 Creamware plate. Refined white earthenware body with clear glaze puddled green. Very poor condition. Octagonal shape with molded diamond border motif. 1 sherd 1780-1790 V-348

FC-663-12 Creamware plate. Refined white earthenware body with deep yellow pudding. Molded feather pattern. 1 sherd 1765-1780 V-351

FC-663-13 Rim fragment creamware bowl similar to FC-663-10 with larger beading. 1 sherd 1770-1785 V-354

FC-663-13A Rim fragment of creamware bowl originally catalogued as part of FC-663-13. Beading same size but set somewhat lower on rim. 1 sherd 1770-1785 V-354A
FC-663-14 Base of pearlware tankard. Refined white earthenware body with clear glaze puddled blue. Medium blue dipped ground with white sprig molded medallions and banded with black and white engine turned banding in checker board pattern. 2 sherds 1790-1810 V-359

FC-663-15 Rim fragments, hard paste porcelain plate. Hand painted over glaze grape motif with ochre rim. Possibly English or Continental 1 sherd 1750-1775 V-379

FC-663-16 Oriental porcelain saucer. Hand painted blue scene, traditional willows, island etc. Surface either exposed to a very hot fire or deteriorated in ground. 2 sherds 1775-1820 V-380

FC-663-17 Oriental porcelain fluted bowl. Molded body painted over glaze in red and gold peony motif. 1 sherd 1785-1820 V-385

FC-663-18 Oriental porcelain saucer. Hand painted over-glaze rim banding. Single line in red. 1 sherd. 1795-1815 V-386

FC-663-19 Rim fragment Oriental porcelain saucer. Hand painted under glaze blue and over glaze red decoration. 1 sherd. 1785-1820 V-392

FC-663-20 Rim Fragment English soft paste porcelain bowl or saucer. Haiky white virteous body with thick glassy bluish glaze. 1 sherd 1750-1770 V-396
FC-663-21 Slip decorated local earthenware bowl, press molded with serrated rim. White slip trailed and combed on red body with splashes of green stain. Clear glaze inside only. 4 sherds potting by context 1740-60 V-722

FC-663-22 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines with splashes of green stain. Clear glaze inside only. 2 sherds potting by context 1740-60 V-725

FC-663-23 Slip decorated local earthenware plate or dish, rim fragment only. White slip trailed in leaf and flower motifs with portions of decoration stained green. Clear glaze inside only. Folded rim. 1 sherd potting by context 1740-60 V-727

FC-663-24 Void. Cancelled in laboratory

FC-663-25 Slip decorated local earthenware bowl, press molded, body fragment only. White slip trailed on red body with splashes of green stain. Clear glaze inside only. Lump of slag adhering to base. 1 sherd potting by context 1740-60 V-736

FC-663-26 Slip decorated local earthenware dish, base fragment. White slip trailed on red body in concentric bands of straight and wavy lines. Portions of decoration stained green. Clear glaze inside only. 1 sherd potting by context 1740-60 V-737
FC-663-27  Local earthenware bowl, probably press molded. Edge of rim folded and pinched against body from outside to inside. Red body with yellow deposit on interior surface resembling flowers of sulfur adhering to glaze. Impossible to determine if vessel was originally plain glazed or slip decorated. 1 sherd potting by context 1740-60 V-746

FC-663-28  Slip decorated local earthenware plate. Red body, inner surface coated with white slip and decorated in brown and green stained banding of straight and wavy lines. Glazed inside only. Body is under fired and glaze has not flowed properly. 1 sherd potting by context 1740-60 V-747

FC-663-29  Rim fragment slip decorated English earthenware plate. Red and cream agate body with clear glaze inside and outside. Routitted banding around rim coated with white slip. 1 sherd 1755-1765 V-754

FC-663-30  Plain glazed local earthenware bowl with single handle. Black glaze on red body, glazed inside and outside. Glaze is flaking off body, does not appear to have adhered properly. Undecorated. Flat bottom, slightly bulbous body, flared rim, single strap handle. 1 sherd. Potting by context 1740-60 V-770

FC-663-31  Plain glazed local earthenware jar. Black glaze on red body, glazed inside, and outside. Body over-fired. Glaze has partially burned off. Base missing, bulbous body, short neck, wide mouth with plain everted lip. 1 sherd potting by context 1740-60 V-786
FC-663-32 Plain glazed local earthenware butter pot. Glossy mottled dark brown glaze on red body, glazed inside only. 2 sherds potting by context 1740-60 V-803

FC-663-33 Base of plain glazed local earthenware jug or bowl. Dark mottled glassy glaze on red body, glazed inside only. 2 sherds potting by context 1740-60 V-827

FC-663-34 Fragments of unidentified vessel. Plain glazed local earthenware. Brown glaze on red body, glazed inside and outside. Very porous body. Analytical vessel related to sherds in other lots. 2 sherds potting by context 1740-60 V-848

FC-663-35 Base of plain glazed local earthenware jug or butter pot. Black glassy glaze on red body, glazed inside only. Body contains visible impurities may be coarse tempered. Glaze is crazed and flaking off. 2 sherds potting by context 1740-60 V-862

FC-663-36 Clear colorless wine glass. Plain stem with tear drop, funnel bowl, foiled foot. 1730-40 V-875

FC-663-37 Fragment of unidentified glass vessel. Clear colorless glass painted with floral motif in polychrome enamels. Probably Stiegel. 1766-1774 No Vessel Number
FC-663-38 Body fragments of medium green glass pocket flask or nursing bottle. Blown in mold with vertical ribbing. Probably locally made. 1740-1775 V-900

FC-663-39 Base of blue-green glass drug bottle. Cylindrical body, domed kick. 1740-1800 by context V-908

FC-664 Black humus, Feature interior. Within dish shaped depression in upper surface of level below. See FC-670 20.1'-20.4' below 320 datum Total Artifact Count: 383

Contents

96 earthenware, red body
5 creamware
11 earthenware, buff body
6 porcelain
20 stoneware
15 tin glazed earthenware
1 kitchen debris
4 pipe stems
8 table and small bottle glass
24 bottle glass
13 window glass
5 nails
2 unidentified fragments rusty iron
173 bones

Diagnostic Artifacts

FC-664-1 Scratch blue stoneware tea bowl. Pale grey body, salt glazed. Incised grass motif, alternating direction with turned banding. Decoration colored with cobalt blue. 2 sherds 1750-55 V-289
FC-664-2 White salt glazed stoneware saucer. Undecorated. Surface irregular and poorly finished. Vessel is somewhat smaller in diameter and deeper than other contemporary saucers. 1 sherd 1740-50 V-290

FC-664-3 White salt glazed stoneware saucer. Hand painted over glaze in floral motif now deteriorated a muddy brown. 1 sherd 1750-60 V-296

FC-664-4 White salt glazed stoneware tea bowl. Hand painted over-glaze in floral motif. Body fragment only 1 sherd 1750-60 V-299

FC-664-5 White salt glazed stoneware tea pot lid. Molded floral decoration. 1 sherd 1740-50 V-308

FC-664-6 Handle from white salt glazed stoneware tankard. Characteristic Staffs, pinched terminal. 1 sherd 1750-60 V-311

FC-664-7 Tin glazed earthenware saucer. Buff body, hand painted in polychrome Oriental motif on pale blue ground. Very fine painting, good colors. Probably Dutch. 4 sherds 1740-60 V-331

FC-664-8 Tin glazed earthenware saucer. Buff body, hand painted in polychrome Oriental motif on pale blue ground. Design is different but complimentary to FC-664-7. Probably Dutch. 3 sherds 1740-60 V-332
FC-664-9 Fragment tin glazed. Buff earthenware body. Hand painted scene with border formed by 4 parallel lines in blue on greyish ground. Upper right hand corner. 1 sherd 1730-60 by context V-338


FC-664-11 Rim fragment transitional earthenware plate. Refined buff earthenware body with Whieldon-type brown and green mottled glaze. Molded rim, "Queen's shape." 1 sherd 1750-65 V-345

FC-664-12 Plain glazed earthenware body fragment from unidentified vessel. Very short, coarse chalky white body with apple green glaze. This is not an English or Continental body. Possibly a colonial if not Philadelphia imitation of Wedgwood-Whieldon green wares. 1750-65 No Vessel Number

FC-664-13 Creamware plate. Refined white earthenware body with clear glaze puddled green Octagonal shape with molded diamond rim motif. Very poor condition. 1 sherd 1780-90 V-348

FC-664-14 English soft paste porcelain vessel, possibly a tea caddie. Greyish vitrified body with crazed greyish glaze. 1 sherd 1750-1770 V-377
FC-664-15 Oriental porcelain fluted bowl. Fluted body hand painted over-glaze in red and gold peony motif. 1 sherd 1785-1820 V-385

FC-664-16 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip marbled over red body with splashes of green stain. Clear glaze inside only. 2 sherds potting by context 1740-60 V-707

FC-664-17 Slip decorated local earthenware bowl. Press molded with serrated rim. Red body, inner surface coated with white slip over which bird motif is painted in ochre slip with splashes of green stain. Clear glaze inside only. Vessel in very poor condition. Under side burned and glaze and decoration flaking off decorated surface, 1 sherd potting by context 1740-60 V-708

FC-664-18 Slip decorated local earthenware bowl. Oriental shape. Red body, inner surface coated with white slip stained brown in imitation of Whieldon-type finish. Outside has dark stain splashes. Clear glaze inside and outside. Glaze has collected in bottom of vessel during firing and is now cracked and flaking off. 4 sherds potting by context 1740-60 V-717

FC-664-19 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed and combed on red body with splashes of green stain. Clear glaze inside only. 1 sherd potting by context 1740-60 V-732
FC-664-20 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed and combed on red body with splashes of green stain. Clear glaze inside only. 1 sherd potting by context 1740-60 V-726

FC-664-21 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines on rim and sides. Portions of decoration stained green. Clear glaze inside only. Flat everted lip. 1 sherd potting by context 1740-60 V-731

FC-664-22 Body fragment slip decorated English earthenware bowl, press molded. Red body, inner surface coated with white slip over which red and ochre slip were swirled. Clear glaze inside only. Staffs. "jogged ware." 1 sherd 1710-1720 V-733

FC-664-23 Slip decorated local earthenware bowl similar to FC-664-16. 1 sherd potting by context 1740-60 V-735


FC-664-25 Slip decorated local earthenware bowl, press molded with serrated rim. Red body, inner surface coated with white slip. Dark stain, clear glaze inside only. Body is over-fired and glaze has burned off. Fragment of slag adhering to inner surface of bowl. 1 sherd potting by context 1740-60 V-743
FC-664-26  Rim fragment slip decorated local earthenware bowl. Press molded with serrated rim. Red body, inner surface coated with white slip and stained brown in imitation of Whieldon type finish. Clear glaze inside only. 1 sherd potting by context 1740-60 V-744

FC-664-27  Rim fragment slip decorated local earthenware dish or plate. Red body with faint trace of slip too small to identify decoration. Clear glaze inside only. 1 sherd potting by context 1740-60 V-758

FC-664-28  Plain glazed local earthenware jar. Black glaze on red body, glazed inside and outside. Body over-fired. Glaze has partially burned off side of vessel. Base missing, bulbous body, short neck, wide mouth, plain everted lip. 3 sherds potting by context 1740-60 V-786

FC-664-29  Plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Rim defined by single turned band. Appears to have warped in kiln; one side became slightly flattened giving vessel somewhat oval shape. 1 sherd potting by context 1740-60 V-746

FC-664-30  Plain glazed local earthenware butter pot. Unreconstructable body fragments. Black glaze on red body, glazed inside. Body over-fired, fragments of slag and kiln debris adhering to inner surface. 2 sherds potting by context 1740-60 V-809
FC-664-31 Plain glazed local earthenware jug or chamber pot base. Dark brown mottled glaze on red body, glazed inside only. 1 sherd.
Potting by context 1740-60
V-817

FC-664-32 Base of plain glazed local earthenware bowl. Dark glaze on red body, glazed inside and outside. Possibly a tea bowl. Glaze has run over fracture indicating vessel broke in kiln.
Waster. 1 sherd.
Potting by context 1740-60
V-844

FC-664-33 Clear colorless wine glass. Light knopped stem, waisted bowl, foiled foot.
1740-60
V-874

FC-664-34 Clear colorless wine glass. Plain stem with tear drop, funnel bowl, weited foot.
1790-40
V-875

FC-664-35 Medium green glass decanter type bottle.
Now somewhat frosty in appearance. Conical kick. Thick down tooled lip.
1740-1775
V-882
Note: Vessels of similar type found in feature field name Susie were attributed to local manufacture

FC-664-36 Medium green glass decanter type bottle. Similar in size and shape to FC-664-35 with domed kick.
1766-1774
V-883
Note: see note FC-664-35
FC-664-37 Large medium green glass case bottle, now slightly frosty in appearance. Flat base, domed kick, slightly everted lip with laid-on ring. May be local. 1740-75 V-894

FC-664-38 Neck and upper body fragments of medium green glass case bottle. Thick down tooled lip resembling lip on decanter type bottles. 1740-75 V-896

FC-664-39 Pale olive green glass drug bottle. Slightly domed kick, cylindrical body, flat everted sheared lip. 1730-60 by association of type with similar vessel in closed context below. V-902

FC-664-40 Drug bottle fragments, clear olive green glass. Cylindrical body, conical kick, flat everted sheared lip. 1730-60 by context V-909

FC-664-41 Body fragments very thin green glass tube or drug bottle. Cylindrical. 1730-60 by context V-916


20.1'-23.15' below 320 datum

Total Artifact Count: 1604

Contents

- 660 earthenware, red body
- 74 tin glazed earthenware
- 25 earthenware, buff body
- 50 stoneware
- 69 porcelain
- 1 fragment kiln debris
210 bottle and table glass
18 pipe stem
6 pipe bowls and bowl fragments
80 window glass
27 nails and nail fragments
15 unidentified fragments of rusty iron
1 brass button
1 conch shell
1 fragment wood
1 fragment charcoal
10 fragments worked bone
1 blue glass bead
1 fragment lead
1 buckie
1 thimble
1 coin, unidentified
350 bones and teeth

Samples: mortar
small sticks
mud
shell

Diagnostic Artifacts

FC-670-1 Scratch blue stoneware tea bowl.
Pale grey body, salt glazed. Incised grass motif alternating direction
with turned banding. Grass motif colored cobalt blue. 2 sherds
1750-55
V-289

FC-670-2 White salt glazed stoneware saucer.
Undecorated. Poorly finished. Somewhat smaller in diameter and deeper than
contemporary vessels of similar type.
3 sherds
1740-50
V-290

FC-670-3 White salt glazed stoneware tea pot.
Spout missing. Turned foot, pedestal base. Burned handle with plain terminal.
Body decorated with parallel bands of fine incised lines. 2 sherds
1745-55
V-291
FC-670-4  Base of dipped stoneware tankard. Coarse grey stoneware body dipped in white slip and salt glazed. Base turned off. 1 sherd 1720-30 V-294

FC-670-5  Dipped stoneware cup. Coarse grey stoneware body dipped in white slip and salt glazed. Plain handle (missing) turned base. 4 sherds 1720-30 V-295

FC-670-6  Dipped stoneware rim fragment. Coarse grey stoneware body dipped in white slip and salt glazed with rim banding of brown iron wash. Possibly related to either FC-670-4, FC-670-5, or part of an independent vessel. 1 sherd 1720-30 No Vessel Number

FC-670-7  Body fragments from unidentified white salt glazed stoneware vessel. Analytical vessel included because of cross match between lots. 3 sherds 1740-75 V-307

FC-670-8  Fragment white salt glazed stoneware tea pot, neck and shoulder only. 1 sherd 1750-60 V-313

FC-670-9  German type buff stoneware jug. Salt glazed with iron washed "freckled surface. Square mark from kiln support on base. Kiln support from feature field name Louis fits this mark V-2089 1730-60 by context V-317

FC-670-11 German type stoneware tankard. Grey body with thinly potted base relative to thickness of sides. Salt glazed. Turned reeding, incised medallions with cobalt blue coloring. Surface discolored with thin yellow deposit. 1 sherd 1730-60 by context V-321

FC-670-12 Body fragment from unidentified German type stoneware vessel. Pale grey stoneware body, salt glazed. Applied medallion with incised motif colored cobalt blue. 1 sherd 1700-1730 No Vessel Number

FC-670-13 Tin glazed earthenware punch bowl. Buff earthenware body, hand painted blue floral motif inside and outside on white ground. Possibly Bristol 3 sherds 1730-40 V-327

FC-670-14 Tin glazed earthenware bowl. Oriental shape. Buff earthenware body with hand painted polychrome floral and tassel motif on pale blue ground. Possibly Dutch. 1 sherd 1710-1730 V-328
FC-670-15 Tin glazed earthenware goblet. Reddish buff body with hand painted blue banding on stem and floral motif inside base of bowl on pinkish-white ground. Pinkish tinge to glaze probably caused by iron content in body. Squat heavy knopped stem parallels contemporary forms in glass. 1 sherd 1690-1720 V-329

FC-670-16 Tin glazed earthenware tea bowl. Buff body with hand painted blue Oriental motif on greyish white ground. 8 sherds 1740-50 V-330

FC-670-17 Tin glazed earthenware saucer. Buff body hand painted in polychrome Oriental motif on pale blue ground. Very fine painting and good colors. Probably Dutch. 2 sherds 1740-60 V-331

FC-670-18 Tin glazed earthenware saucer. Buff body hand painted in polychrome Oriental motif on pale blue ground. Very fine painting and good colors. Design is different but complimentary to FC-670-17 1 sherd 1740-60 V-332

FC-670-19 Tin glazed earthenware plate. Buff earthenware body, thickly potted Hand painted central scene with floral rim motif in medium blue on pale blue ground. 3 sherds 1740-60 V-334
Tin glazed earthenware tea bowl. Buff earthenware body with hand painted Oriental motif on white ground. Similar to tea bowl in feature field name Susie V-61. 2 sherds 1740-60 V-335

Handle and base fragments from tin glazed earthenware tankard. Buff earthenware body with hand painted blue banding on greyish white ground. Glaze flaked off handle. Probable association. 2 sherds 1690-1720 V-336

Plain glazed English earthenware tankard body sherds only. Buff earthenware body with clear glaze stained brown. Parallel bands of horizontal reeding, Staffs. "Mottled ware". 2 sherds 1680-1710 V-340

Plain glazed earthenware body sherd from unidentified vessel. Very short coarse buff earthenware body. Fragment appears to have been lead glazed with thin red slip. Reeded banding. Probably of local origin. 1 sherd potting by context 1740-60 No Vessel Number

Oriental porcelain tea bowl. Hand painted over glaze in floral motif now almost completely worn off. Decoration now appears as faint blue outline. FC-670-25 similar saucer has traces of gold. 3 sherds 1740-60 By Context V-372
FC-670-25 Oriental porcelain saucer. Hand painted over glaze in decoration similar to FC-670-25. Traces of gold visible on microscopic examination. 2 sherds 1730-60 by context V-373

FC-670-26 Oriental porcelain saucer. Hand painted over glaze in Oriental scene featuring seated figure. Decoration completely worn off leaving faint blue outline similar to FC-670-24 and 25. 2 sherds 1730-60 by context V-374

FC-670-27 Oriental porcelain saucer. Hand painted over glaze in Oriental scene. Decoration completely worn off with traces of gold. 2 sherds 1730-60 by context V-375

FC-670-28 Oriental porcelain tea bowl. Hand painted under glaze blue floral motif. 3 sherds 1730-60 by context V-381

FC-670-28a Hard paste porcelain tea bowl, origin unidentified, probably Oriental. Exterior brown wash, interior hand painted in stylized Oriental motif in red, pale green, and what may have been gold but is now muddy brown. Glaze is crazed. 3 sherds 1730-60 by context V-378

FC-670-29 Base of Oriental porcelain bowl. Hand painted Oriental scene in blue. 4 sherds 1730-60 by context V-383

FC-670-30 Base of Oriental porcelain bowl. Hand painted blue Oriental scene. 1 sherd 1730-60 by context V-384
<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FC-670-31</td>
<td>Base of Oriental porcelain bowl. Hand painted blue motif, unidentified from fragments. 3 sherds 1730-60 by context V-388</td>
</tr>
<tr>
<td>FC-670-32</td>
<td>Base of Oriental porcelain bowl. Hand painted blue, motif cannot be identified. 1 sherd 1730-60 by context V-389</td>
</tr>
<tr>
<td>FC-670-33</td>
<td>Oriental porcelain tea bowl, base only. Hand painted blue Oriental scene outside, banded inside. 1 sherd 1730-60 by context V-390</td>
</tr>
<tr>
<td>FC-670-34</td>
<td>Oriental porcelain plate, rim fragment. Hand painted Oriental floral motif decorated on face and underside of rim in blue with ochre rim. 1 sherd 1730-60 by context V-391</td>
</tr>
<tr>
<td>FC-670-35</td>
<td>Base fragment Oriental porcelain bowl. Hand painted Oriental scene in blue. 1 sherd 1730-60 by context V-393</td>
</tr>
<tr>
<td>FC-670-36</td>
<td>Oriental porcelain tea bowl. Hand painted oriental floral motif. 1 sherd 1730-60 by context V-394</td>
</tr>
<tr>
<td>FC-670-37</td>
<td>Base of Oriental porcelain tea bowl. Hand painted blue, motif unidentified. 1 sherd 1730-60 by context V-398</td>
</tr>
<tr>
<td>FC-670-38</td>
<td>English soft paste porcelain teapot finial. Creamy white vitrified body with crazed glaze. 1 sherd 1750-70 V-399</td>
</tr>
</tbody>
</table>
FC-670-39 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip marbled on red body with splashes of green stain in glaze. Clear lead glaze, inside only. 11 sherds potting by context 1740-60 V-705

FC-670-40 Slip decorated local earthenware bowl similar to FC-670-39. 5 sherds potting by context 1740-60 V-706

FC-670-41 Slip decorated local earthenware bowl similar to FC-670-39. 3 sherds potting by context 1740-60 V-707

FC-670-42 Slip decorated local earthenware bowl. Press molded with serrated rim. Red body coated with white slip inside. Bird motif trailed on interior with ochre slip. Splashes of green stain. Clear glaze inside only. Found in very poor condition with slip and glaze flaking off. Bottom burned. Treated with acrylic which has darkened surface colors. 9 sherds potting by context 1740-60 V-708

FC-670-43 Slip decorated local earthenware bowl similar to FC-670-39. 8 sherds potting by context 1740-60 V-709

FC-670-44 Slip decorated local earthenware bowl. Similar to FC-670-39. 8 sherds potting by context 1740-60 V-710

FC-670-45 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines on rim and sides of vessel. Splashes of green stain. Clear glaze inside. 5 sherds potting by context 1740-60 V-711

FC-670-47  Plain glazed local earthenware vessel, probably an Oriental shaped bowl. Red and white agate body, clear glaze inside and outside. Extremely porous body. 1 sherd potting by context 1740-60 V-716

FC-670-48  Slip decorated local earthenware bowl. Oriental shape. Inner surface coated with white slip and stained brown in imitation of Whieldon type finish. Exterior stained brown in splashes. Clear glaze outside and inside. Glaze has gathered thickly on base and has peeled and cracked. 5 sherds potting by context 1740-60 V-717

FC-670-49  Slip decorated English earthenware bowl, press molded. Red and cream agate body typical of some Staffs slip decorated earthenwares. Inner surface coated with red slip, white slip trailed and combed over it. Clear glaze inside only. 2 sherds 1680-1720 V-719

FC-670-50  Slip decorated local earthenware saucer. White slip brushed or sponged on red body, clear glazed inside and outside. On rim, exterior glazing may have been accidental. Appears to have been shaped like a press molded bowl. Very finely potted. 4 sherds potting by context 1740-60 V-721
FC-670-51 Slip decorated local earthenware bowl, press molded with serrated rim. White slip trailed and combed over red body with splashes of green stain. Clear glazed inside only. 6 sherds potting by context 1740-60 V-726

FC-670-52 Number void. Cancelled in laboratory

FC-670-53 Slip decorated local earthenware plate. White slip trailed on red body in concentric bands straight and wavy lines on sides and rim of vessel. Slip trailed decoration on base. Portions of decoration stained dark brown. Clear glaze inside only. Flat bottom, sides flattened to form rim terminating in folded edge. 1 sherd potting by context 1740-60 V-730

FC-670-54 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines on rim and sides of vessel. Portions of decoration stained green. Straight sides, flat everted rim. 2 sherds potting by context 1740-60 V-731

FC-670-55 Slip decorated local earthenware bowl. Press molded similar to FC-670-39 1 sherd potting by context 1740-60 V-735

FC-670-56 Slip decorated local earthenware bowl. Press molded, body fragments only. Red body, inner surface coated with white slip, green stain. Clear glaze inside only. Thickly applied and flaking off. 2 sherds potting by context 1740-60 V-739
FC-670-57 Plain glazed local earthenware bowl base. Tea bowl size. Buff earthenware body short and porous, clear glaze inside, brown glaze outside. Turned off foot ring that appears to have been broken out of sagger or kiln support. Glaze ran over base causing it to adhere. 1 sherd potting by context 1740-60 V-741

FC-670-58 Slip decorated local earthenware dish. White slip trailed on red body in leaf and flower motif covering entire inner surface. Clear glaze inside only. Portions of decoration stained green. Body is under-fired, glaze has not flowed properly. 1 sherd potting by context 1740-60 V-742


FC-670-60 Slip decorated local earthenware similar to FC-670-45. 1 sherd potting by context 1740-60 V-757

FC-670-61 Plain glazed local earthenware jug. Black glaze on red body, glazed inside and outside. Strap handle, pinched spout (missing). Banded with double incised line around vessel exterior. Staffs type. Flat base, bulbous body, flaired neck and lip. Body over-fired and glaze partially burned off in spots. 1 sherd (found almost whole) potting by context 1740-60 V-763
FC-670-62 Plain glazed local earthenware bowl with handle. Black glaze on red body glazed inside and outside. Horizontal reeded banding around vessel exterior. Body over fired, glaze pitted and bubbled. Tea bowl size. Flat bottom, shaped base, slightly bulbous body with flaired lip. 1 sherd potting by context 1740-60 V-766

FC-670-63 Plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Horizontal reeded banding and reeded base. Flat bottom straight sides, single thinly potted strap handle. Body over-fired, glaze pitted and bubbled, fragments of slag adhering to bottom. 4 sherds. potting by context 1740-60 V-768

FC-670-64 Base of plain glazed local earthenware jug or jar. Black glaze on red body, glazed inside and outside. Deep reeded base, narrow bulbous body, may be pear-shaped. Fabric is local, shape has no precedent in other examples of locally made pottery. 3 sherds potting by context 1740-60 V-769

FC-670-65 Plain glazed local earthenware tankard. Black glaze on red body glaze inside and outside. Horizontal reeded banding around vessel exterior. Base missing. Fracture line suggests base adhered to sagger or kiln supports during firing and was broken in attempt to remove it. 10 sherds potting by context 1740-60 V-772
FC-670-66  Base of plain glazed local earthenware bowl. Oriental shape. Clear glaze on red body, glazed outside and inside. Crude attempt to turn foot ring, one of few local examples of this base form. 2 sherds potting by context 1740-60 V-773

FC-670-67  Rim fragment and leg from plain glazed local earthenware pipkin. Pale red-buff earthenware body with brown glaze inside only. Similar to V-184, feature field name Susie. Foot is finished in the same may the Staffordshire pinched terminal is shaped on tankards and jugs in stoneware. 2 sherds potting by context 1740-60 V-774

FC-670-68  Plain glazed local earthenware jug. Clear olive green glaze with flecks of brown on pale red body, glazed inside only. Single reeded strap handle. Vessel is essentially the traditional butter pot shape with handle added. When shape is adapted to jug form, the body is generally more thinly potted and smaller in size than a butter pot. 19 sherds potting by context 1740-60 V-776

FC-670-69  Plain glazed local earthenware chamber pot. Base missing. Dark glaze on red body, glazed inside and outside. Flat rim, single strap handle, horizontal reeded banding around exterior of vessel. 24 sherds potting by context 1740-60 V-777
FC-670-70  Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Rim defined by single turned groove on vessel exterior. 17 sherds potting by context 1740-60 V-778

FC-670-71  Plain glazed local earthenware plate or bowl, base fragment only. Clear glaze on red body, glazed inside and outside. Crude turned foot ring, one of few local examples of this base form. Glaze has run over base. 1 sherd potting by context 1740-60 V-779

FC-670-72  Plain glazed local earthenware butter pot similar to FC-670-70, 10 sherds potting by context 1740-60 V-780

FC-670-73  Plain glazed local earthenware jug, base missing. Black glaze on red body, glazed inside and outside. Well-formed strap handle with horizontal reeded banding around vessel exterior. Probably had pinched spout, spout missing. Barrel-shaped body with stylistic resemblance to somewhat later Liverpool style creamware jugs. 8 sherds potting by context 1740-60 V-781

FC-670-74  Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside only. Flat rim, single strap handle (missing) horizontal reeded banding on vessel exterior. Glaze has collected in thick glassy layer on bottom. 3 sherds potting by context 1740-60 V-783
FC-670-75 Plain glazed local earthenware chamber pot similar to FC-670-74 without concentration of glaze in bottom. 14 sherds potting by context 1740-60 V-784

FC-670-76 Plain glazed local earthenware jug. Brown glaze on red body, glazed inside only. Reeded strap handle, banding or irregularly spaced lines below rim. Base missing. Fracture line suggests it may have adhered to kiln supports during firing. Body over-fired, exterior burned and flaking off. Glaze over-fired. 17 sherds potting by context 1740-60 V-785


FC-670-78 Plain glazed local earthenware jug. Mottled glaze on buff body, glazed inside only. Similar in shape to FC-670-76, slightly smaller in size. Glaze pitted and bubbled with small fragments of slag and kiln debris adhering. 21 sherds potting by context 1740-60 V-787

FC-670-79 Plain glazed local earthenware butter pot. Brown glaze on red body, glazed inside only. Rim defined by single tooled line. Body under-fired, clay poorly prepared, exterior surface of body flaking off 4; sherds potting by context 1740-60 V-788
FC-670-80 Plain glazed local earthenware butter pot. Clear glaze with flecks of black on red body, glazed inside only. 15 sherds 
potting by context 1740-60
V-789

FC-670-81 Plain glazed local earthenware jug, similar in shape to FC-670-76. Buff or pale red body over fired to the point it has become brittle. Exterior surface burnt. Color change to grey has begun on some sherds creating a sandwich effect when viewed along fracture. Dark glaze inside only also burnt off. It appears the vessel warped and broke in the kiln. Although a number of sherds were recovered from this and the levels below most of them could not be reconstructed. 3 sherds 
potting by context 1740-60
V-790

FC-670-82 Plain glazed earthenware dish, rim fragments. Black glaze on red body glazed inside only. Rim defined by single incised line around vessel exterior in much the same way rim definition was carried out on butter pots. 4 sherds 
potting by context 1740-60
V-791

FC-670-83 Plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only, glaze flecking off. Rim defined by single incised line around vessel exterior. 5 sherds 
potting by context 1740-60
V-794

FC-670-84 Plain glazed local earthenware butter pot. Similar to V-794. Vessel appears to have warped in kiln and is now slightly oval in shape, varies 1/2. 8 sherds 
potting by context 1740-60
V-795
FC-670-85 Plain glazed local earthenware butter pot. Similar to FC-670-83 in shape, slightly larger in size. Body over-fired, glaze over fired. Vessel warped during firing, now slightly oval in shape varies 3/4". 11 sherds potting by context 1740-60 V-796

FC-670-86 Plain glazed local earthenware jug. Dark glaze on red body. Base cracked during firing and glaze ran through adhering to kiln support. Smaller and more finely potted than butter pots suggesting it was a jug with handle now missing of type similar to FC-670-68 3 sherds potting by context 1740-60 V-797

FC-670-87 Fragment of plain glazed local earthenware plate. Base shaped like press molded bowl with inner surface shaped to form flattened rim. Clear mottled glaze on red body, glazed inside and outside. 1 sherd potting by context 1740-60 V-801

FC-670-88 Plain glazed local earthenware butter pot. Dark glossy glaze on red body glazed inside only. Base only. 9 sherds potting by context 1740-60 V-804

FC-670-89 Rim of plain glazed local earthenware dish or plate. Clear glaze on red body glazed inside only. May have been slip decorated. Body slightly over-fired, glaze dull. Folded rim with bare patches suggesting another vessel or kiln furniture adhered to rim during firing 1 sherd potting by context 1740-60 V-806
FC-670-90 Plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Body over fired, glaze ran over base, kiln support adhering. 2 sherds potting by context 1740-60 V-808

FC-670-91 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Unreconstructed body fragments. Body over fired, fragment of kiln debris adhering to surface of vessel interior. 21 sherds potting by context 1740-60 V-809

FC-670-92 Base of plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Irregular incised lines banding vessel exterior just above base. Base seems too thinly potted for thickness of sides. 2 sherds potting by context 1740-60 V-811

FC-670-93 Plain glazed local earthenware jug, base only. Black glaze on red body glazed inside and outside. Body seems to have been fluted. Over fired and burned on fracture indicating vessel may have broken in kiln. 3 sherds potting by context 1740-60 V-812

FC-670-94 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Glaze pitted and bubbled. 1 sherd potting by context 1740-60 V-813

FC-670-95 Base of plain glazed local earthenware jug or bowl. Black glaze on red body, glazed inside only. 1 sherd potting by context 1740-60 V-818
FC-670-96 Base fragment plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. 1 sherd potting by context 1740-60 V-834

FC-670-97 Base of plain glazed local earthenware bowl. Dark glaze on red body, glazed inside and outside. Over-fired body. Glaze has run over fracture, indication vessel cracked or broke in kiln. 1 sherd potting by context 1740-60 V-834

FC-670-98 Fragment of large tankard base. Dark glaze on red body, glazed inside and outside. Reeded base, flat bottom. 1 sherd potting by context 1740-60 V-841

FC-670-99 Fragment of tankard base. Clear glaze with flecks of black on red body glazed inside and outside. Flat bottom, reeded base. Base slightly warped. Small fragments of slag adhering to base. 1 sherd potting by context 1740-60 V-843

FC-670-100 Base of plain glazed local earthenware jug. Dark glaze on red body glazed inside and outside. Body over-fired. Glaze has pooled thick and glassy on bottom of vessel interior. 1 sherd potting by context 1740-60 V-845

FC-670-101 Void. Cancelled in laboratory
FC-670-102  Plain glazed local earthenware tankard. Rim fragments. Dark glaze on red body glazed outside and inside. Body and glaze over-fired. Body grey, glaze burned and partially gone, other parts pitted with small fragments of kiln debris adhering. 1 sherd potting by context 1740-60  V-858

FC-670-103  Plain glazed local earthenware tankard. Base fragment. Dark mottled glaze on red body glazed outside and inside. Flat bottom, reeded base. Glaze has pitted and run over bottom of vessel. 1 sherd potting by context 1740-60  V-863

FC-670-104  Clear colorless wine glass now frosty white. Hollow blown six-sided Silesian stem. Straight funnel bowl, folded foot. 1705-1720  V-873


FC-670-106  Opaque white glass, hand-painted polychrome floral motif. Fragment from unidentified vessel. "Bristol glass" 1740-80 No Vessel Number

FC-670-107  Fragment clear, colorless wine glass stem. Inverted baluster with small tear drops in broad part of baluster. Bowl and foot shape unknown. 1720-40  V-881
1740-75
V-883

FC-670-109  Small medium green glass wine bottle. Conical kick, oval section with flattened sides, nicely tapered neck, sheared lip, and laid-on ring.
1740-60
V-884

FC-670-110  Medium green glass wine bottle. Domed kick, squat cylindrical body, thick down tooled lip. Shape similar to 1750-60 English bottles. Metal and lip similar to decanter type bottles of probable local origin. i.e. FC-670-108
1750-75
V-886

FC-670-111  French wand necked wine bottle, oval rounded body made to be encased in wicker long tapered neck, sheared lip, no string rim. Metal very deteriorated sugary black. Most of the fragments were recovered but could not be completely reconstructed due to poor condition.
1740-60
V-888

FC-670-112  Unreconstructed base and neck of wine bottle similar to FC-670-110
1750-75
V-890

FC-670-113  Small medium green wine bottle similar to FC-670-109
1740-60
V-891

FC-670-114  Olive green glass wine bottle. Conical kick, straight sides, round section. No neck and lip fragments.
1760-70
V-893
FC-670-115  Medium green glass case bottle, now somewhat frosty in appearance. Flat base, domed kick, slightly everted sheared lip with laid on ring. Possibly local. 1740-75 V-894

FC-670-116  Blue green glass case bottle, frosty in appearance. Slightly domed kick, sheared lip. Probably Dutch 1740-60 V-895

FC-670-117  Neck and body fragments of medium green glass flask or nursing bottle. Plain sheared lip, plain oval body. Metal similar to that in decanter-type bottles FC-670-108. Probably local. 1740-75 V-898

FC-670-118  Body fragments of medium green glass flask or nursing bottle similar in shape to FC-670-117. Body is vertically ribbed. Probably local 1740-75 V-899

FC-670-119  Void. Cancelled in laboratory

FC-670-120  Clear blue green glass wine bottle. Slightly domed kick, cylindrical body, flat everted sheared lip. 1730-60 by context V-901

FC-670-121  Pale olive green glass drug bottle, similar in size and shape to FC-670-120. 1730-60 by context V-902

FC-670-122  Blue-green glass drug bottle, Conical kick, cylindrical body, flat everted sheared lip. 1730-60 by context V-903
FC-670-123 Base of medium green glass drug bottle.
   Conical kick, cylindrical body.
   1730-60 by context
   V-905

FC-670-124 Base of medium green glass drug bottle.
   Body thick for size of vessel. Conical
   kick, cylindrical body.
   1730-60 by context
   V-907

FC-670-125 Clear olive green glass drug bottle.
   Conical kick, cylindrical body, flat
   everted sheared lip.
   1730-60 by context
   V-909

FC-670-126 Base of blue green glass drug bottle,
   conical kick, cylindrical body.
   1730-60 by context
   V-911

FC-670-127 Fragments of medium green glass drug
   bottle. Base missing. Flat everted,
   sheared lip, cylindrical body.
   1730-60 by context
   V-912

FC-670-128 Fragments of medium green glass drug
   bottle. Similar in size and shape to
   FC-670-127
   1730-60 by context
   V-913

FC-670-129 Body fragments of very thin green
   glass tube or drug bottle.
   1730-60 by context
   V-916

FC-670-130 Base of drug bottle or chemical glass.
   Clear colorless glass, domed kick, body
   appears to be cylindrical.
   1730-60 by context
   V-918

FC-670-131 Pistol grip bone cutlery handle.
   No decoration. Iron core with rusty
lump at end of handle all that remains of utensil. Made in two parts and held together by three rivets.
1740-60
V-921

23.15'-24.15' below 320 datum
Total Artifact Count: 369

Contents

115 earthenwares, red body
20 stoneware
3 tin glazed earthenware
3 porcelain
1 unidentified waster
1 earthenware, buff body
39 bottle and table glass
10 window glass
7 unidentified fragments rusty iron
5 oyster shells
165 bones

Diagnostic Artifacts

FC-672-1 White salt glazed stoneware tea pot. Spout missint. Turned foot, pedestal base, drawn handle with plain terminal. Body decorated with parallel bands of finely incised lines. 2 sherds
1745-55
V-291

FC-672-2 Body fragments unidentified white salt glazed stoneware vessel. Analytical vessel included because of cross match between lots. 2 sherds
1740-75
V-307
FC-672-3  German type grey stoneware storage jar. Vessel resembles chamber pot in shape with a convex rim apparently shaped to take a lid. Grey body, salt glazed with reeded banding below rim and incised medallions placed high on the body. Banding and medallions colored cobalt blue, Reeded strap handle. 3 sherds 1730-50 V-316

FC-672-4  German type buff stoneware jug. Salt glazed with iron wash "freckled" surface. Square mark from kiln support on base. Kiln support from feature field name Louis fits this mark. V-2089 6 sherds 1730-60 by context V-317

FC-672-5  German type stoneware jug. Buff body barely fired to vitrification. Salt glazed. Incised decoration with cobalt blue coloring. Body fragment only. Body resembles FC-672-4. Possibly local. 1 sherd 1730-60 by context V-320

FC-672-6  German type stoneware tankard. Grey body with thickly potted base relative to thickness of sides. Salt glazed. Turned reeding, incised medallions with cobalt blue coloring. Surface discolored with thin yellow deposit. 1 sherd. 1730-60 by context V-321

FC-672-7  Tin glazed earthenware bowl. Oriental shape. Buff earthenware body with hand painted polychrome floral and tassel motif on pale blue ground. Possibly Dutch. 1 sherd 1710-30 V-328
FC-672-8 Void. Cancelled in laboratory

FC-672-9 Slip decorated local earthenware plate. White slip trailed on red body in flower and leaf motif covering bottom and sides of vessel interior. Portions of decoration stained green. Flat base, flattened rim terminating in folded edge. Clear glaze inside only. Body over-fired and glaze burned. 3 sherds potting by context 1740-60 V-712

FC-672-10 Slip decorated local earthenware dish. White slip trailed on red body in motif similar to FC-672-9. Flat bottom, shaped base, sides taper outward with deep shaped rim. Clear glaze inside only. 2 sherds potting by context 1740-60 V-713

FC-672-11 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed and combed on red body with splashes of green stain. Clear glaze inside only. 2 sherds potting by context 1740-60 V-726

FC-672-12 Plain glazed local earthenware jug. Black glaze on red body, glazed outside and inside about 4" below mouth of vessel. Narrow neck, plain lip, bulbous body. Single handle placed high on body. Body over-fired to dark grey, glaze partially burned off. Yellow sulfur like deposit in vessel interior where glaze may have been. 5 sherds potting by context 1740-60 V-752

FC-672-13 Plain glazed local earthenware bowl with handle. Black glaze on red body glazed inside and outside. Slightly bulbous body, flaired lip, horizontal reeded banding around vessel exterior. Glaze thick and
glassy. Vessel apparently cracked in kiln and glaze ran over fracture causing kiln support to adhere to base. 1 sherd
potting by context 1740-60
V-753

FC-672-14 Plain glazed local earthenware bowl with single handle similar to FC-672-13. Glaze has pooled in reeded banding. 1 sherd
potting by context 1740-60
V-760

FC-672-15 Plain glazed local earthenware bowl. Oriental shape. Black glaze on red body, glazed inside and outside. Slightly over-fired. Flat bottom, base shaped to suggest foot ring, very nicely shaped body. 1 sherd
potting by context 1740-60
V-762

FC-672-16 Plain glazed local earthenware tankard. Black glaze on red body glazed outside and inside. Horizontal reeded banding on vessel exterior. Reeded strap handle poorly done. Flat bottom, reeded base. Body over fired, glaze glassy. 2 sherds (broken in laboratory)
potting by context 1740-60
V-764

FC-672-17 Plain glazed local earthenware jug. Clear olive green glaze with flecks of brown on piae red body, glazed inside only. Single reeded strap handle. Vessel is essentially the traditional butter pot shape with handle added. When shape is adopted to jug form, the body is generally more thinily potted and smaller in size than a butter pot. 5 sherds
potting by context 1740-60
V-776
FC-672-18 Plain glazed local earthenware jug, base missing. Black glaze on red body, glazed inside and outside. Well-formed strap handle with horizontal reeded banding around vessel exterior. Probably had pinched spout, spout missing. Barrel-shaped body with stylistic resemblance to somewhat later Liverpool style creamware jugs. 2 sherds potting by context 1740-60 V-781

FC-672-19 Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside only. Flat rim, single strap handle (missing), horizontal reeded banding on vessel exterior. Glaze has collected in thick glassy layer on bottom of vessel. 20 sherds potting by context 1740-60 V-782

FC-672-20 Plain glazed local earthenware chamber pot. Similar to FC-672-19. Glaze has also collected in thick glassy layer on bottom of vessel. 19 sherds potting by context 1740-60 V-783

FC-672-21 Plain glazed local earthenware chamber pot similar to FC-672-19. 3 sherds potting by context 1740-60 V-784

FC-672-22 Base of plain glazed local earthenware dish. Black glaze on red body, glazed inside only. Single tooled line on vessel exterior just above base. Vessel apparently broke in kiln and glaze ran over fracture. 2 sherds potting by context 1740-60 V-793

FC-672-23 Plain glazed local earthenware dish similar to FC-672-22. 1 sherd potting by context 1740-60 V-799
FC-672-24  Fragment of plain glazed local earthenware plate. Base shaped like press molded bowl with inner surface shaped to form a flattened rim. Clear mottled glaze on red body. Glazed inside and outside. 1 sherd potting by context 1740-60 V-801

FC-672-25  Rim of plain glazed local earthenware dish or plate. Clear glaze on red body glazed inside only. May have been slip decorated. Body over-fired, glaze dull. Folded rim with bare patches suggesting another vessel or kiln furniture adhered to it during firing. 1 sherd potting by context 1740-60 V-806

FC-672-26  Plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Body over fired, glaze ran over base, kiln support adhering. 1 sherd potting by context 1740-60 V-808

FC-672-27  Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Glaze pitted and bubbled. 1 sherd potting by context 1740-60 V-813

FC-672-28  Plain glazed local earthenware dish. Base fragment. Dark brown mottled glaze on red body, glazed inside only. 1 sherd potting by context 1740-60 V-832

FC-672-29  Base of plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Reeded base. Body over-fired, glaze has run over fracture suggesting it broke in kiln. 1 sherd potting by context 1740-60 V-838
FC-672-30 Plain glazed local earthenware pipkin or skillet handle. Clear glaze on red body glaze appears to have been applied only to interior of vessel. Handle solid, triangular in section. Glaze has run over fracture suggesting the vessel broke in the kiln. 1 sherd potting by context 1740-60 V-857

FC-672-31 Rim fragment plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Body and glaze over-fired. Body grey, glaze burned and partially gone, remaining glazed areas pitted and bubbled with small bits of kiln debris adhering. 1 sherd potting by context 1740-60 V-858

FC-672-32 Base of plain glazed local earthenware tankard. Dark glaze on red body glazed inside and outside. Glaze has collected in a thick glassy layer at the bottom and run over the base. 1 sherd potting by context 1740-60 V-861

FC-672-33 French wand necked wine bottle, oval rounded body made to be encased in wicker, long tapered neck, sheared lip, no string rim. Metal very deteriorated sugary black. Most of the fragments were recovered but could not be completely reconstructed due to poor condition 1740-60 V-888

FC-672-34 Small medium green glass wine bottle. Conical kick, oval section with flattened sides, nicely tapered neck, sheared lip with laid-on ring. 1740-60 V-891
FC-672-35 Fragment olive green glass wine bottle kick, 1750-60 V-892

FC-672-36 Blue-green glass case bottle, frosty in appearance. Slightly domed kick, sheared lip. Probably Dutch, 1740-60 V-895

FC-672-37 Body fragments of medium green glass flask or nursing bottle. Oval body with metal similar to that in decanter type bottle, other lots this feature. Body is vertically ribbed. Probably local, 1740-75 V-899

FC-672-38 Blue-green glass drug drug bottle. Conical kick, cylindrical body, flat everted sheared lip. 1730-60 by context V-903

FC-672-39 Neck and shoulder fragments pale blue-green drug bottle. Cylindrical body probably with flat everted sheared lip, 1730-60 by context V-914

FC-672-40 Base of clear colorless glass vessel, probably a drug or chemical bottle. Shallow domed kick, no body definition. Glass is now crazed. 1730-60 by context V-915

FC-672-41 Base of clear colorless glass drug bottle Domed kick, cylindrical body. 1730-60 by context V-917
FC-673  Brown humus fill with bricks. Feature interior
24.15'-24.9' below 320 datum
Total Artifact Count: 279

Contents

92  earthenware, red body
47  stoneware
  5  porcelain
  3  earthenware, buff body
  6  tin glazed earthenware
  1  fragment copper tube
  1  pin
  1  pipe-bowl fragment
  2  pipe stems
  24  glass
  97  bones

Diagnostic Artifacts

FC-673-1  White salt glazed stoneware tea pot. Spout missing. Turned foot, pedestal base, drawn handle with plain terminal. Body decorated with parallel bands of fine incised lines. 3 sherds
1745-55
V-291

FC-673-2  Rim and body fragments white salt glazed stoneware tankard. Thinly potted with banding of fine incised lines. 3 sherds
1750-60
V-305

FC-673-3  Neck and shoulder fragment white salt glazed stoneware tea pot. Possibly a square bodied tea pot. 1 sherd
1750-60
V-312

FC-673-4  German type grey stoneware storage jar. Vessel resembles chamber pot in shape with a convex rim apparently shaped to take a lid. Grey body, salt glazed with reeded banding below rim and incised
medallions placed high on the body. Banding and medallions colored cobalt blue. Reeded strap handle. 7 sherds 1730-50
V-316

**FC-673-5**  
German type buff stoneware jug. Salt glazed with "freckled" iron wash surface. Square mark from kiln support on base. Kiln support from feature, field name xuis fits this mark. V-2089. 14 sherds 1730-60 by context V-317

**FC-673-6**  
Fragments German type grey stoneware jug. Salt glazed with incised medallion colored cobalt blue. 6 sherds 1730-50 V-318

**FC-673-7**  
German type buff stoneware jug, body fragments only. Salt glazed, "freckled" with iron wash. Tooled mark appears to be initials R.D. 2 sherds 1730-50 V-319

**FC-673-8**  
German type grey stoneware tankard. Grey body with thinly potted base relative to sides. Salt glazed. Turned reeding, incised medallions with cobalt blue coloring. Surface discolored with thin yellow deposit. 3 sherds 1730-60 by context V-321

**FC-673-9**  
Tin glazed earthenware bowl. Oriental Shape. Buff earthenware body with hand painted polychrome floral and tassel motif on pale blue ground. Possibly Dutch. 1 sherd 1710-1730 V-328
FC-673-10 Rim fragment tin glazed earthenware chamber pot. Buff earthenware body with hand painted blue band and scallop rim decoration on pale blue ground. 1 sherd 1740-60 V-333

FC-673-11 Slip decorated English earthenware bowl. Base only. Probably with single handle. Red slip trailed and combed on buff body, Clear glaze inside and outside. Flat bottom, shaped base, bulbous body. 1 sherd 1700-1750 V-346

FC-673-12 Oriental porcelain tea bowl base. Hand painted blue, motif cannot be identified. 1 sherd 1730-60 by context V-397

FC-673-13 Slip decorated local earthenware dish. White slip trailed on red body in leaf and flower motif covering bottom and sides of vessel interior. Portions of decoration stained green. Flat bottom, shaped base, sides taper outward with deep shaped rim. Clear glaze inside, 1 sherd potting by context 1740-60 V-713

FC-673-14 Slip decorated English earthenware chamber pot. "Metropolitan slipware." Bulbous body flattened rim with shaped edge, loop handle set high on body, may have had two handles (one missing) and turned off base. White slip trailed on red body in stylized floral motif with portions of decoration stained green. Clear glaze inside and outside. 17 sherds 17th c.-1710 V-715

Note: This vessel in fabric resembles locally made vessels with subtle distinctions in material and workmanship. The body is almost the same color but body shaping suggests
it was much more plastic. The vessel shape has origins in Tudor Greenware vessels of Southeast England while the bulk of the locally made vessels found have Staffordshire origins in both vessel shape and potting techniques. The only qualification on this English attribution is the recently uncovered information showing William Crews potting in Phila. 1690's-1708. Crews was from Southwark, Surrey, one of the potting centers surrounding London.

FC-673-15 Number void. Cancelled in laboratory

FC-673-16 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lined on rim and sides of vessel. Portions of decoration stained green. Straight sides, flat everted rim. 4 sherds potting by context 1740-60 V-730

FC-673-17 Number void. Cancelled in laboratory

FC-673-18 Plain glazed local earthenware bowl with handle. Black glaze on red body glazed inside and outside. Slightly bulbous body, flaired lip, horizontal reeded banding around vessel exterior. Glaze thick and glassy. Vessel apparently cracked in kiln and glaze ran over fracture causing kiln support to adhere to base. 1 sherd potting by context 1740-60 V-753
FC-673-19 Slip decorated local earthenware plate. White slip trailed on red body in flower and leaf motif covering bottom and sides of vessel interior. Portions of decoration stained green. Flat base, flattened rim terminating in folded edge. Clear glaze inside only. 1 sherd potting by context 1740-60 V-757

FC-673-20 Plain glazed local earthenware bowl. Oriental shape. Black glaze on red body glazed inside and outside. Slightly over-fired. Flat bottom, base shaped to suggest foot ring, very nicely shaped body. 1 sherd potting by context 1740-60 V-762

FC-673-21 Base of plain glazed local earthenware tankard. Black glaze on red body glazed inside and outside. Body over-fired, glaze burned off. Small fragments of slag adhering to bottom. Finely done turned reeding around base. 2 sherds potting by context 1740-60 V-775

FC-673-22 Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside only. Flat rim, single strap handle (missing), horizontal reeded banding around vessel exterior. Glaze has collected in thick glassy layer on bottom of vessel. 2 sherds potting by context 1740-60 V-783

FC-673-23 Plain glazed local earthenware jug. Butter pot shape. Buff or pale red body over-fired to the point it has become extremely brittle. Exterior surface burnt. Color change to grey has begun
on some sherds creating a sandwich effect when viewed along the fracture. Dark glaze inside also burnt off. It appears the vessel was severely warped and broke in the kiln. Although a number of sherds from this vessel were recovered from this and other lots, most of them could not be reconstructed. 7 sherds
potting by context 1740-60 V-790

FC-673-24 Plain glazed local earthenware dish.
Black glaze on red body, glazed inside only. Rim defined by two tooled lines around inner surface. Body over-fired, vessel warped in kiln, slag adhering to inner surface. 3 sherds.
Potting by context 1740-60 V-792

FC-673-25 Plain glazed local earthenware chamber pot. Rim and handle fragments only. Dark glaze on red body, glazed inside only. Reeded strap handle, folded rim. Glaze pitted and bubbled, fragment adhering to rim. 2 sherds
potting by context 1740-60 V-798

FC-673-26 Plain glazed local earthenware dish. Black glaze on red body, glazed inside only. Rim defined by two tooled lines around inner surface. Glaze has not flowed properly and only partially covered inner surface. 2 sherds
potting by context 1740-60 V-799

FC-673-27 Plain glazed local earthenware dish. Dark brown glaze on red body, glazed inside only. Glaze pitted and bubbled. 2 sherds
potting by context 1740-60 V-800
FC-673-28  Plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Body over-fired, glaze ran over base, kiln support adhering. 1 sherd
potting by context 1740-60 V-808

FC-673-29  Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Glaze pitted and bubbled. 2 sherds
potting by context 1740-60 V-813

FC-673-30  Plain glazed local earthenware dish or platter, base only. Similar to FC-673-26. 1 sherd
potting by context 1740-60 V-816

FC-673-31  Body fragments plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Horizontal reeded banding around vessel exterior. Body over-fired, glaze over-fired to a muddy brown, bubbled and crazed. 1 sherd
potting by context 1740-60 V-823

FC-673-32  Base of plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Glaze pitted and bubbled, Mark of kiln support on base, base slightly warped. 2 sherds
potting by context 1740-60 V-825

FC-673-33  Base of plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Thickly potted. 1 sherd
potting by context 1740-60 V-846
PC-673-34 Plain glazed local earthenware dish. Clear glaze on red body, glazed inside only with splashes of glaze on sides and bottom outside. Hole in inner surface where air bubble broke. 1 sherd potting by context 1740-60 V-854

PC-673-35 Small medium green glass wine bottle. Domed kick, squat cylindrical body, thick down tooled lip. Shape similar to 1750-60 English bottles. Metal and lip similar to decanter type bottles found in other lots this feature. Probably local. 1740-60 V-884

PC-673-36 Wine bottle similar to FC-673-35 1740-60 V-891

PC-673-37 Body fragments of medium green glass flask or nursing bottle. Oval body with metal similar to that in decanter type bottle. Other lots this feature. Body is vertically ribbed. Probably local. 1740-75 V-899

PC-673-38 Void. Cancelled in laboratory

PC-673-39 Base of medium green glass drug bottle. Cylindrical body, conical kick, kick off-center. 1730-60 by context V-904

PC-673-40 Base of medium green glass drug bottle. Cylindrical body, small conical kick. 1730-60 by context V-910

PC-676 Brown humus with brick. Feature interior

24.15'-24.9' below 320 datum
Total Artifact Count: 541

Contents

240 earthenware, red body
47 stoneware
  1 earthenware, buff body
22 tin glazed earthenware
  2 porcelain
8 pipe stems
67 bottle glass
  7 table glass
33 window glass
  1 unidentified fragment of rusty iron
  1 stone; mica schist
  1 fragment wood
111 bones

Diagnostic Artifacts

FC-676-1 White salt glazed stoneware tea pot. Spout missing. Turned foot, pedestal base, drawn handle with plain terminal. Body decorated with parallel bands of fine incised lines. 12 sherds
1745-55
V-291

FC-676-2 German type grey stoneware storage jar. Vessel resembles chamber pot in shape with a convex rim apparently shaped to take a lid. Grey body, salt glazed with reeded banding below rim and incised medallions placed high on the body. Banding and medallions colored cobalt blue. Reeded strap handle. 10 sherds
1730-50
V-316

FC-676-3 German type buff stoneware jug. Salt glazed with "freckled" iron wash surface. Square mark from kiln support on base. Kiln support from feature, field name ouis fits this mark, V-2089. 4 sherds
1730-60 by context
V-317
FC-676-4  Fragments German type grey stoneware jug. Salt glazed with incised medallion colored cobalt blue. 3 sherds
1730-50
V-318

FC-676-5  German type buff stoneware jug. Body fragments only. Salt glazed, "freckled" iron wash surface. Tooled mark appears to be initials R.D. 4 sherds
1730-50
V-319

FC-676-6  German type stoneware jug, buff body. Salt glazed, body barely fired to vitrification. Incised decoration with cobalt blue coloring. Body fragments only. Body resembles FC-676-3. Possibly local. 1 sherd
1730-60 by context
V-320

FC-676-7  German type grey stoneware tankard. Grey body with thinly potted sides relative to thickness of base. Salt glazed. Turned reeding, incised medallions with cobalt blue coloring. Surface discolored with thin yellow deposit. 9 sherds
1730-60 by context
V-321

FC-676-8  German type grey stoneware tankard similar in shape and fabric to FC-676-7 with less reeding and different motif. 1 sherd
1730-60 by context
V-323

FC-676-9  German type grey stoneware chamber pot, rim fragment only. Reeded banding below flat everted rim. 1 sherd
1730-60 by context
V-324
FC-676-10  Tin glazed earthenware punch bowl. Buff body with hand painted blue floral motif inside and outside on white ground. Possibly Bristol. 10 sherds 1730-40 V-327

FC-676-11  Tin glazed earthenware bowl. Oriental shape. Buff earthenware body with hand painted polychrome floral and tassel motif on pale blue ground. Possibly Dutch 1 sherd 1710-1730 V-328

FC-676-12  Rim fragment tin glazed earthenware chamber pot. Buff earthenware body with hand painted blue band and scallop rim decoration on pale blue ground. 2 sherds 1740-60 V-333

FC-676-13  Slip decorated local earthenware, probably from tankard. Buff short porous body with slip stained banding. Matches unglazed waster fragments, this feature. 1 sherd potting by context 1740-60 V-342

FC-676-14  Slip decorated local earthenware dish. White slip trailed on red body in leaf and flower motif covering bottom and sides of vessel interior. Portions of decoration stained green. Flat bottom, shaped base, sides taper outward with deep shaped rim. Clear glaze inside only. 2 sherds potting by context 1740-60 V-713

FC-676-15  Slip decorated English earthenware chamber pot. "Metropolitan slipware." Bulbous body, flattened rim with shaped edge, loop handle set high on body, may have had
two handles (one missing) and turned off base. White slip trailed on red body in stylized floral motif with portions of decoration stained green. Clear glaze inside and outside. 6 sherds 17th c. - 1710
V-715
Note: See Note FC-673-14

FC-676-16 Slip decorated English earthenware bowl. Press molded with serrated rims. Staffs. Red body coated with white slip on inner surface over which red slip has been trailed and combed. Clear glaze inside only. 1 sherd 1680-1720 V-732
Note: The usual Staffs combination is to dip body in red slip and comb white slip over it. The body and red slip used is not local nor is the decoration similar to the less refined combing found on locally made vessels of a similar type.

FC-676-17 Plain glazed local earthenware bowl with handle. Black glaze on red body glazed inside and outside. Slightly bulbous body, flaired lip, horizontal reeded banding around vessel exterior. Glaze thick and glassy. Vessel apparently cracked in kiln and glaze ran over fracture causing kiln support to adhere to base. 3 sherds potting by context 1740-60 V-753

FC-676-18 Plain glazed local earthenware bowl with single handle. Black glaze on red body, glazed inside and outside. Slightly bulbous body, flaired lip, horizontal reeded banding around vessel exterior. Glaze thick and glassy, has pooled in reeding. 5 sherds potting by context 1740-60 V-760
Plain glazed local earthenware tea bowl. Black glaze on red body, glazed inside and outside. Body over-fired. Glaze has collected around bottom of vessel on the inside and has partially burned off the outside. 1 sherd potting by context 1740-60 V-761

Plain glazed local earthenware bowl. Oriental shape. Black glaze on red body glazed inside and outside. Slightly over-fired. Flat bottom, base shaped to suggest foot ring, very nicely shaped body. 2 sherds potting by context 1740-60 V-762

Plain glazed local earthenware tankard. Dark mottled glaze on red body, glazed inside and outside. Horizontal reeded banding and reeded base. Handle missing. Glaze is pitted and bubbled. Body seems to have sagged during firing. Vessel bulges slightly at base. 4 sherds potting by context 1740-60 V-765

Plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Horizontal reeded banding around vessel exterior. Handle missing. Reeded base. Much smaller than other tankards. Glaze crazed and slightly over-fired. 3 sherds potting by context 1740-60 V-767

Base of plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Body over-fired, glaze burned off. Small fragments of slag adhering to bottom. Finely done turned reeding around base. 1 sherd potting by context 1740-60 V-775
FC-676-24 Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside only. Flat rim, single strap handle (missing), horizontal reeded banding around vessel exterior. Glaze has collected in thick glassy layer on bottom of vessel. 2 sherds. Potting by context 1740-60 V-783

FC-676-25 Plain glazed local earthenware jug. Buff pot shape. Buff or pale red body over-fired to the point it has become brittle. Exterior surface burnt. Color change to grey has begun on some sherds creating a sandwich effect when viewed along the fracture. Dark glaze inside also burned off. It appears vessel was severely warped and broke in the kiln. Although a number of sherds from this vessel were recovered from this and other lots most of then could not be reconstructed. 27 sherds Potting by context 1740-60 V-790

FC-676-26 Plain glazed local earthenware dish. Fragment only. Black glaze on red body glazed inside only. Rim defined by two tooled lines around inner surface. Body over-fired, vessel warped in kiln, slag adhering to inner surface. 1 sherd Potting by context 1740-60 V-792

FC-676-27 Base of plain glazed local earthenware dish. Black glaze on red body, glazed inside only. Single tooled line on vessel exterior just above base. Vessel apparently broke in kiln and glaze ran over fracture. 1 sherd Potting by context 1740-60 V-793
FC-676-28 Plain glazed local earthenware chamber pot. Rim and handle fragment only. Dark glaze on red body, glazed inside only. Reeded strap handle, folded rim. Glaze pitted and bubbled. Fragment adhering to rim. 1 sherd potting by context 1740-60 V-798

FC-676-29 Plain glazed local earthenware dish. Similar to FC-676-26. Glaze has not flowed properly and has only partially covered inner surface. 1 sherd potting by context 1740-60 V-799

FC-676-30 Plain glazed local earthenware dish. Dark brown glaze on red body, glazed inside only. Glaze pitted and bubbled. 2 sherds potting by context 1740-60 V-800

FC-676-31 Plain glazed local earthenware bowl. Clear glaze mottled with black flecks on red body, glazed inside and outside. Traces of reeded banding. Flat bottom, shaped base, resembles black glazed handled bowls. Vessel apparently cracked in kiln and glaze ran over fracture. 3 sherds potting by context 1740-60 V-802

FC-676-32 Plain glazed local earthenware dish. Rim fragment only. Clear glaze with flecks of black on red body, glazed inside only. Glaze has puddled in rim seam and rim looks as if it adhered to another vessel. Folded rim. 1 sherd potting by context 1740-60 V-805
FC-676-33 Plain glazed local earthenware chamber pot. Rim and body fragments. Glossy dark glaze on red body, glazed inside only. Horizontal reeded banding around vessel exterior. Flat everted rim. 4 sherds potting by context 1740-60 V-807

FC-676-34 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Body over-fired. Glaze ran over base, kiln support adhering. 2 sherds potting by context 1740-60 V-808

FC-676-35 Base of plain glazed local earthenware butter pot. Dark mottled glaze on red body glazed inside only. 4 sherds potting by context 1740-60 V-810

FC-676-36 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Glaze pitted and bubbled. 1 sherd potting by context 1740-60 V-813

FC-676-37 Base of plain glazed local earthenware bowl. Black glaze on red body, glazed inside and outside. Inner glazed surface has fragments of slag and kiln debris adhering. Glaze pitted and bubbled. Base poorly finished. 1 sherd potting by context 1740-60 V-814

FC-676-38 Base of plain glazed local earthenware dish or platter. Similar to FC-676-26. 1 sherd potting by context 1740-60 V-815
FC-676-39  Base of plain glazed local earthenware jug. Dark mottled glaze on red body, glazed inside only. Glaze has stopped on outside of vessel to which fragment of kiln support or another vessel adhered during firing. 1 sherd potting by context 1740-60 V-819

FC-676-40  Base of plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Glaze pitted and bubbled. Glaze has run over base, kiln support has adhered to it. 2 sherds potting by context 1740-60 V-820

FC-676-41  Plain glazed local earthenware bowl or jug base. Dark brown glaze on red body, glazed inside and outside. Glaze stopped down over base of vessel. 1 sherd potting by context 1740-60 V-824

FC-676-42  Plain glazed local earthenware bowl or jug base. Dark glaze on red body, glazed inside and outside. Body over-fired, glaze thick and glassy, bottom of vessel slightly warped. 1 sherd potting by context 1740-60 V-829

FC-676-43  Plain glazed local earthenware butter pot base. Dark brown mottled glaze on red body, glazed inside only. Glaze pitted and bubbled. 2 sherds potting by context 1740-60 V-830

FC-676-44  Base of plain glazed local earthenware jug or butter pot. Black glaze on red body, glazed inside only. Body and glaze over-fired. Bottom slightly warped. 1 sherd potting by context 1740-60 V-831
FC-676-45 Plain glazed local earthenware butter pot base. Dark mottled glaze on red body, glazed inside only. 1 sherd potting by context 1740-60 V-853

FC-676-46 Base of plain glazed local earthenware butter pot. Dark glaze on red body, glazed inside only. Glaze thick and glassy. 1 sherd potting by context 1740-60 V-842

FC-676-47 Fragments plain glazed local earthenware dish. Dark mottled glaze on red body, glazed inside only. Folded rim, glaze flaking off. 1 sherd potting by context 1740-60 V-850

FC-676-48 Base fragment plain glazed local earthenware tankard. Black glaze on red body glazed inside and outside. Flat bottom, reeded base. Body over-fired, glaze over-fired to a muddy brown. Glaze has puddled thickly on bottom inside and ran over underside of base. 1 sherd potting by context 1740-60 V-851

FC-676-49 Fragment plain glazed local earthenware bowl. Clear glaze with flecks of black on red body, glazed inside only. Sides of bowl describe a more shallow curve than other locally made bowls. Base is poorly potted. Banded with single raised line below rim on vessel exterior. 1 sherd potting by context 1740-60 V-853
FC-676-50  Base of plain glazed local earthenware jug or butter pot. Dark mottled glaze on red body, glazed inside only. Glaze has concentrated in thick glassy layer at bottom of vessel inside. 1 sherd. Potting by context 1740-60 V-860

FC-676-51  Unglazed earthenware vessel, possibly a saggar. Flat bottom, no base shaping on exterior, straight sides. If saggar, unused. Could also be flower pot or planter. 1 sherd. Potting by context 1740-60 V-872

FC-676-52  Clear colorless glass tumbler. Engraved with bird in panel motif. Probably Stiegel. 1766-1774 V-876

FC-676-53  Clear colorless glass, probably a measure. Plain foot, tapered body bulging outward near rim. Undecorated. Probably local. 1740-75 V-877

FC-676-54  Clear colorless glass tumbler with ground off ponty. Engraved border decoration with Oriental motif in panel. Probably Stiegel. 1766-1774 V-878

FC-676-56 Small medium green glass wine bottle. Domed kick, squat cylindrical body, thick down-tooled lip. Shape similar to 1750-60 English bottles. Metal and lip similar to decanter type bottles found other lots this feature. Probably local. 1740-60 V-884

FC-676-57 Olive green glass wine bottle, heavily patinated and in poor condition. Domed kick, squat cylindrical body, sheared lip with laid-on ring. 1750-60 V-885.

FC-676-58 French wand-necked wine bottle. Oval rounded body made to be encased in wicker, wad neck, sheared lip, no string rim. Metal very deteriorated black and sugary in texture. Many fragments recovered but condition does not permit reconstruction. 1740-60 V-887

FC-676-59 Fragments olive green glass wine bottle kick. 1750-60 V-892

FC-676-60 Large medium green glass case bottle. Now heavily patinated. Flat base, domed kick, slightly everted sheared lip with laid-on ring. Possibly local. 1740-75 V-897

FC-676-61 Body fragments of medium green flask or nursing bottle. Oval body with metal similar to that in decanter type bottles other lots this feature. Body is vertically ribbed. Probably local. 1740-75 V-899
138.

FC-676-62 Fragments medium green glass drug bottle, base missing. Cylindrical body, flat everted sheared lip. 1730-60 by context V-912

FC-676-63 Body fragments of very thin green glass tube or drug bottle. 1730-60 by context V-916

FC-677 Brown humus with brick. Feature interior 24.15'-24.9' below 320 datum

Total Artifact Count: 270

Contents

- 65 earthenware, red body
- 14 stoneware
- 7 earthenware, buff body
- 51 tin glazed earthenware
- 18 table and small bottle glass
- 42 green bottle glass
- 9 pipe stem and bowl fragments
- 2 nails
- 7 window glass
- 55 bone

Diagnostic Artifacts

FC-677-1 White salt glazed stoneware tea pot. Spout missing. Turned foot, pedestal base, drawn handle with plain terminal. Body decorated with parallel bands of fine incised lines. 1 sherd 1745-55 V-291

FC-677-2 White salt glazed stoneware teabowl. Undecorated. 4 sherds 1740-60 V-298
FC-677-3  German type grey stoneware storage jar. Vessel resembles chamber pot in shape, with a convex rim apparently shaped to take a lid. Salt glazed with reeded banding below rim and incised medallions placed high on the body. Banding and medallions colored cobalt blue. Reeded strap handle. 3 sherds 1730-50 V-316

FC-677-4  Tin glazed earthenware punch bowl. Buff body with hand painted blue floral motif inside and outside on white ground. Possibly Bristol. 35 sherds 1730-40 V-327

FC-677-5  Tin glazed earthenware bowl. Oriental shape. Buff earthenware body with hand painted floral and tassel motif on pale blue ground. Possibly Dutch. 11 sherds 1710-1730 V-328

FC-677-6  Slip decorated local earthenware, probably from tankard. Buff short, porous earthenware body with slip stained banding. Matches unglazed waster fragments, this feature. 1 sherd potting by context 1740-60 V-342

FC-677-7  Slip decorated local earthenware dish. White slip trailed on red body in leaf and flower motif covering bottom and sides of vessel interior. Portions of decoration stained green. Clear glaze inside only. 2 sherds potting by context 1740-60 V-714
FC-677-8 Slip decorated local earthenware, probably fragments from tankard rim similar to FC-677-6. Fragments either unglazed or glaze failed to adhere in firing, 2 sherds potting by context 1740-60 V-756

FC-677-9 Plain glazed local earthenware tea bowl. Black glaze on red body glazed inside and outside. Body over fired. Glaze has collected around bottom of vessel on the inside and has partially burned off the outside, 2 sherds potting by context 1740-60 V-761

FC-677-10 Plain glazed local earthenware bowl with single handle. Dark mottled glaze on red body, glazed inside and outside. Horizontal reeded banding around vessel exterior. Fragment of slag adhering to vessel interior. Glaze has not adhered properly to cover entire surface of vessel. Flat bottom, shaped base, slightly bulbous body, flaired lip, single strap handle. 5 sherds potting by context 1740-60 V-771

FC-677-11 Base of plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Body over-fired, glaze burned off. Small fragments of slag adhering to bottom. Finely done turned reeding around base. 1 sherd potting by context 1740-60 V-775

FC-677-12 Plain glazed local earthenware jug. Butter pot shape. Buff or pale red earthenware body over-fired to point it has become brittle. Exterior surface burnt. Color change to grey has begun on some sherds creating a sandwich effect.
when viewed along the fracture.
Dark glaze inside also burned off.
It appears vessel was severely warped
in kiln and broke during firing.
Although a number of sherds from this
vessel were recovered from this and
other lots, most of them could not be
reconstructed. 5 sherds
potting by context 1740-60
V-790

FC-677-13 Plain glazed local earthenware dish.
Dark brown glaze on red body, glazed
inside only. Glaze pitted and bubbled.
1 sherd.
potting by context 1740-60
V-800

FC-677-14 Rim fragment plain glazed local
earthenware dish. Clear glaze with
flecks of black on red body, glazed
inside only. Glaze has puddled in
rim seam and rim looks as if it adhered
to another vessel. Folded rim. 1 sherd
potting by context 1740-60
V-805

FC-677-15 Plain glazed local earthenware butter
pot. Black glaze on red body glazed
inside only. Body over-fired, glaze
ran over base, kiln support adhered.
1 sherd
potting by context 1740-60
V-808

FC-677-16 Void. Number cancelled in laboratory

FC-677-17 Void. Number cancelled in laboratory

FC-677-18 Body fragments plain glazed local
earthenware tankard. Black glaze on
red body, glazed inside and outside.
Horizontal reeded banding around vessel
exterior. Body over-fired, glaze
over-fired to a muddy brown, bubbled and
crazed. 1 sherd
potting by context 1740-60
C-823
FC-677-19 Plain glazed local earthenware bowl. or jug base. Dark brown glaze on red body, glazed inside and outside. Glaze slopped down over base of vessel. 1 sherd potting by context 1740-60 V-824

FC-677-20 Plain glazed local earthenware jug. Base fragment. Dark glaze on red body, glazed inside only. Reeded base. Body over-fired, glaze has run over fracture suggesting vessel broke in kin. 1 sherd potting by context 1740-60 V-840

FC-677-21 Base fragment plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Reeded base. Body over-fired, glaze over-fired. 1 sherd potting by context 1740-60 V-849

FC-677-22 Base of plain glazed local earthenware butter pot. Clear glaze with black flecks on very porous red body, glazed inside only. 1 sherd potting by context 1740-60 V-855

FC-677-23 Clear colorless glass tumbler. Engraved with bird in panel motif. Probably Stiege1. 1766-1774 V-876

FC-677-24 Clear colorless glass, probably a measure. Plain foot, tapered body, body bulges outward near rim. Undecorated. Probably local 1740-1775 V-877
FC-677-25 Clear colorless glass tumbler with ground off ponty. Engraved border decoration with Oriental motif in panel. Probably Stiegel. 1766-1774 V-878

FC-677-26 Clear colorless glass tumbler. Blown in mold with ground off ponty, fluted body. Sides taper outward from base. Probably Stiegel. 1766-1774 V-879

FC-677-27 Olive green glass wine bottle, heavily patinated and in poor condition. Domed kick, squat cylindrical body, sheared lip, laid-on ring. 1750-60 V-885

FC-677-28 Medium green glass wine bottle. Domed kick, squat cylindrical body, thick down-tooled lip. Shape similar to English bottles 1750-60. Metal and lip similar to decanter type bottles other lots this feature. Probably local. 1750-75 V-886

FC-677-29 Olive green glass wine bottle, heavily patinated. Squat globular body, shallow domed kick, sheared lip, laid-on ring. 1700-1720 V-889

FC-677-30 Large medium green glass case bottle. Now heavily patinated. Flat base, domed kick, slightly everted sheared lip, with laid-on ring. Possibly local. 1740-75 V-897
FC-677-31 Blue-green glass drug bottle. Conical kick, cylindrical body, flat everted sheared lip. 1730-60 by context V-903

FC-677-32 Base of medium green glass drug bottle. Cylindrical body, conical kick. 1730-60 by context V-906

FC-678 Dark grey mottled clay with specks of charcoal and brick. Feature interior to bottom of brick shaft.

24.9'-25.1' below 320 datum

Total Artifact Count: 127

Contents

55 earthenware, red body
2 stoneware
4 tin glazed earthenware
9 table glass
11 bottle glass
1 rock

Diagnostic Artifacts

FC-678-1 Grey German-type tankard base. Salt glazed reeded banding, flat bottom, glaze puddled greenish-yellow in grooves of reeding. Fragments of kiln debris adhering to bottom. Possibly local. 1 sherd 1730-60 by context V-322

FC-678-2 Tin glazed earthenware punch bowl. Buff body with hand painted floral motif inside and outside on white ground. Possibly Bristol. 2 sherds 1730-40 V-327
FC-678-3  Slip decorated local earthenware dish. White slip trailed on red body in leaf and flower motif covering bottom and sides of vessel interior. Portions of decoration stained green, clear glaze inside only, 10 sherds potting by context 1740-60 V-714

FC-678-4  Plain glazed local earthenware tea bowl. Black glaze on red body, glazed inside and outside. Body over fired. Glaze has collected around bottom of vessel on the inside and partially burned off the outside. 2 sherds potting by context 1740-60 V-761

FC-678-5  Plain glazed local earthenware bowl with single handle. Dark mottled glaze on red body, glazed inside and outside. Horizontal reeded banding around vessel exterior. Fragment of slag adhering to vessel interior. Glaze has not adhered properly to cover entire surface of vessel. Flat bottom, shaped base, slightly bulbous body, flaired lip, single strap handle. 17 sherds potting by context 1740-60 V-771

FC-678-6  Plain glazed local earthenware plate or bowl base. Clear glaze on red body, glazed inside and outside. Crude turned foot ring, one of few local examples of this base form. Glaze has run over base. 1 sherd potting by context 1740-60 V-779

FC-678-7  Plain glazed local earthenware plate base. Clear glaze with black flecks on red body, glazed inside only. Crude attempt to turn foot ring. Vessel very thickly potted. One of the few local examples of this base form. 1 sherd potting by context 1740-60 V-856
FC-678-8  Plain glazed local earthenware dish. Clear glaze with flecks of black on red body, glazed inside only. Base only. 1 sherd potting by context 1740-60 V-859

FC-678-9  Base fragment plain glazed local earthenware bowl or jug. Dark mottled glaze on red body, glazed outside and inside; Glaze glassy. 1 sherd potting by context 1740-60 V-866

FC-678-10 Base of plain glazed local earthenware jug or bowl. Dark mottled glaze on red body, glazed inside and outside; Glaze very glassy. 1 sherd potting by context 1740-60 V-868

FC-678-11 Clear colorless glass tumbler. Engraved with bird in panel motif Probably Stiegel. 1766-1774 V-876

FC-678-12 Clear colorless glass tumbler with ground off ponty. Engraved border decoration with Oriental motif in panel. Probably Stiegel. 1766-1774 V-878

FC-678-13 Clear colorless glass tumbler. Blown in mold with ground off ponty, fluted body.ides taper outward from base. Probably Stiegel. 1766-1774 V-879

FC-678-14 Small medium green glass wine bottle. Squat cylindrical body, thick down-tooled lip. Shape similar to 1750-60 English bottles. "Teal" and lip resemble decanter type bottles other
1ots this level. Probably local.
1740-60
V-891

FC-678-15 Large medium green case bottle.
Now slightly frosty in appearance
Flat base, domed kick, slightly everted lip with laid on ring.
Possibly local.
1740-75
V-897
INTRODUCTION

Feature 22, 316 Market Street, was selected as the second feature, after Feature 9, 314 Market Street, to have its bone content analysed. Analysis of the bone content of Feature 9 produced a body of information about 18th century urban Philadelphia (see Report on Bone Content, Feature 9, 314 Market Street, v.2, hereafter referred to as Feature 9 Bone Report). This information included evidence for butchery practices and dietary habits, and suggestions about other aspects of domestic life based on the presence of animal pets and pests. In addition, evidence was provided corroborative to that supplied by the artifactual material, on the nature and desposition of the several fill and trash deposits in the feature. Such information, however useful, was in effect "out of context". That context could only be provided by further study of the rest of the bone material from the Franklin Court site and, if possible, other bone material from similar sites.

The feature known as Feature 22 seemed the likely choice for further study. Feature 22 was a brick-lined pit, probably a privy, on the property at 316 Market Street. It contained vast quantities of bone material and its artifact content indicated a substantial 18th century deposit. It was
hoped that analysis of Feature 22 bone content would provide more of the same information as that resulting from the study of Feature 9 bone and that both studies would acquire further value from a comparison between the two.

Analysis of the artifact content of Feature 22 indicated the presence of two closed contexts of deposition, one a fill deposit roughly dated to the period 1795+, a period of architectural reorganization of the block, and the other, a trash deposit of the period 1740-65.

METHOD

The process of analysing Feature 22 bone material generally followed that employed for Feature 9 bone. All bones were numbered by bag number, that is, by field provenience, and sorted by part of the anatomy. A descriptive card was written for each identifiable bone and identification confirmed by comparison with atlases and collections of known specimens. All fragments not identifiable were recorded as such and stored. The identified bones were sorted by type of animal present in each context.

In Feature 22, as in Feature 9, it was found that certain determinations could not be made. The soils in
Feature 22, high in organic content, had left the bones in even more deteriorated condition than those in Feature 9. Therefore, as in Feature 9, no determination of the cooked or uncooked condition of the bones in Feature 22 could be made, and this factor was eliminated. The poor condition of the bones in Feature 22 made difficult even the determination of which bones had been cut and which had not. Consequently, although the information has been recorded and tabulated and is available (see Fig. 3) for comparison with the same data in the Feature 9 bone report, it must be cautioned that the figures on cut bone in Feature 22 are not to be regarded with the same degree of confidence as for Feature 9.

Again, the small size of the animal population represented by the bones in Feature 22 rendered the determination of sex and precise age impractical and unreliable. Sex of animals is referred to only where obvious, as in the presence of rooster leg bones with spurs.

The bones were aged into three general categories based on tooth eruption and epiphyseal fusion:

1. fully mature—when all fusion had occurred and the bone had stopped growing
2. immature—when fusion had not yet occurred but the bone was comparable in size to those of modern mature individuals.

3. very immature—when fusion had not yet occurred and the bone was distinctly smaller than those of modern mature individuals, beyond the variation in size caused by breed differences.

These same categories were used to describe the individual animals derived in the minimum numbers totals.

Finally, all results were totalled, tabulated and graphed.

It must be stated that the provenience designated Context II (FC-664) raised many problems. This designation refers to a 3' stratum in the pit which represents the interface between Context I (the 1795+ fill) and Context III (the 1740-65 trash deposit). It seems likely that Context II represented the remains of privy waste left in the bottom of the pit prior to deposition of Context I. However, during excavation the points of contact between this stratum and the levels above and below it were obscured. The possibility exists that material from the levels above and/or below may have been improperly assigned to this intervening stratum.

Therefore, for any individual bone fragments attributed
to Context II, it cannot be stated whether it properly belongs with the materials from the earlier trash deposit, with the materials from the later fill deposit, or whether in fact it must be assigned to the period separating these two deposits in time. Consequently, all bone material from Context II has been analysed separately and graphed separately under the description "interface context". This material will be discussed separately as well, and as any or all of it might in fact belong to either Context I or Context III, both possibilities will be discussed and in each case the implications for the interpretation of bone material in that context will be considered.

RESULTS

There were 1891 bone fragments in Feature 22. Figure 1 shows their distribution by bag number and level, and Fig. 2 shows the distribution by bag number and by type of animal. It can be seen from these charts that the 1795 deposit contained the greatest quantity of bones (47.33% of the total) and that the 1740-65 deposit yielded almost as much (43.52% of the total). The interface, Context II, contained a small but substantial amount (9.15%). It can also be seen that the domesticated food animals (cow, sheep, pig, and fowl) provided the majority of the identifiable bone fragments in all contexts.
The artifact content of Context III, including many almost whole or reconstructable vessels, has indicated that this was definitely a trash deposit, and has suggested the date range of 1740-65. The bone content was also substantial (see Figs. 1 & 2), and represents a minimum of 41 identified animals of various types (see Fig. 14). Six cows are represented (see Fig. 15), two fully mature, one immature but full-grown ("yearling"), and three very immature ("calves"). As shown in Figs. 4 and 15, most parts of the body are well represented, including cranium and mandible (this includes horn cores), ribs and vertebrae and bones of the feet. However, the horns and hooves themselves as well as the caudal (tail) vertebrae are missing.

Noteworthy in this context is the presence of sets of articulating cervical (neck) vertebrae and of articulating sets of manus and pes (foot) bones. Bones tend to be found in articulating condition when they have been buried as such, that is, still articulated and unused, fresh off the whole animal. Cooked or butchered bones are already disarticulated, and are buried as such. Therefore, the presence of articulating sets of bones means that these bones were most likely discarded unused.

Although the evidence is incomplete, it would seem
that the occupants of the site utilized whole carcasses, whether of animals they owned and slaughtered themselves or of commercially slaughtered carcasses they had purchased, is not clear. External evidence, including that of historical sources, suggests that the cows represented were probably owned by the household. For example, the Christ Church Vestry Minutes for 1761-1784 refer to the Rev. Jacob Duché's wife being permitted to graze her cow in St. Peter's churchyard (cf. Shoemaker, Historic Philadelphia, p. 195). In any case, the hooves, horns and skins (which include the caudal vertebrae) may be assumed to have gone to other locations for commercial uses.

This context also contains the remains of seven sheep (see Figs. 5 & 16), two mature (mutton) and five immature (lamb). Note that there are no very immature animals ("baby lamb" or "spring lamb") represented. The parts of the body are not as well represented as they are in the cow, with emphasis on the bones of the forelimb, especially the humerus and scapula (shoulderblades) (see also Fig. 13). However, cranium and mandible fragments are present, as are articulating sets of cervical vertebrae. The suggestion is that selected cuts of sheep were purchased, especially the "shoulder", in addition to two or three whole carcasses, complete with their"waste" bones which were
discarded on the site.

The pig remains in this context represented at least three individual animals, two mature and one immature (see Figs. 6 & 17). There are almost no ribs or vertebrae, also no pelvis or femur (the main bones of the ham), otherwise the parts of the animal are all represented. Whole articulating sets of footbones are present, as is a whole mandible bone and all its teeth. Two interpretations of this evidence is possible. The first is that at least one whole carcass was present on this site and the ribs, vertebrae and femur (see Fig. 13) were saved for future uses or were removed from the site. This interpretation would explain the presence of the cranium, mandible, and articulating footbones as waste parts of the carcass that were thrown into the trash. The other interpretation is that all the pig bones present represented selected cuts that were purchased as such by the occupants of the site. This interpretation would explain the cranium, mandible, and footbones as having been purchased for use as "head cheese", "jowl", and "pig's feet" respectively. However, as the footbones were found in articulating condition, it seems more likely that they were discarded unused, as waste.

The minimum number of domesticated fowl present in Context III totals five chickens and apparently two turkeys
(see Figs. 7, 8, 14, 18, & 19). The various parts of the chicken are well represented, although not in equal numbers, but the turkeys are represented by only four fragments of limb bone. Two noteworthy aspects, however, are the presence of two roosters as evidenced by the presence of tarsometatarsals with spurs, and the maturity of all but one of the individuals present. The suggestion is that the inhabitants of the site raised chickens, probably for eggs as well as for meat. As for the few turkey bones, they do not supply enough information as to suggest an explanation for their presence.

A surprising number of cats are present in this context, varying in ages from mature to extremely young (see Fig. 10, 14 & 21). Some are well-represented and others represented by only a few bones. One must assume that these cats went down into the pit as whole animals. The fact that six of the cat bones appear to be cut (see Fig. 3) raises some unanswerable questions, and at least serves to make the assessments of cut bone questionable, as discussed earlier in this paper. Two young dogs are also present in this context, one of a medium-small and squat legged breed and the other of a very small breed. Each was represented by a few bones only and it is not clear whether the whole animals were disposed of into the pit or not.
The remaining animals present in Context III were wild (see Figs. 2 & 14). Two deer are represented by one femur ("haunch") apiece. (See Figs. 11 & 23) One turtle is represented by five pieces of shell and one small fish by seven assorted bones. Two small birds, possibly pigeon or something smaller, are also represented by seven various bones. An immature pelvis and four limb bones indicate the presence of a medium-sized rodent, possibly a squirrel. Any of these fragments may represent the waste parts of remains of animals used for variety in the diet, but this cannot be proven from the evidence at hand.

The uppermost levels in Feature 22 have all been assigned to the period 1795+ (see Fig. 1) and are apparently secondary deposits, or fill deposits. For a fill deposition, Context I yielded a surprising quantity of bone (again, see Fig. 1), representing a minimum of 31 animals of various types (see Fig. 14). As these are secondary deposits, it must be remembered during the discussions of the evidence for each type of animal that the absence of a bone or type of bone may not mean that these parts of the animal weren't being used. It may simply mean that these bones for some reason were not included in the redeposition of the soil and its contents, and that they may in fact have been present on the site at the time.
The cow bones which did survive in this context in Feature 22 represent a minimum of six individuals, one mature, one immature and four very immature (see Figs 4 & 15). As seen in Fig. 15, all the parts of the animal are represented, suggesting that in this period as in the earlier one, whole carcasses were in use on this site. However, there is a greater number of humerus and tibia than of the others (see also Fig. 13). These bones represent parts of the "chuck" and the "round". Their presence indicates either that these selected cuts were being purchased and used in addition to the whole animals, or that, as stated, not all bones deposited as trash at the time were redeposited as fill in pit. In such a case, it may simply be that these humerus and tibia bones were the only bones deposited in Feature 22 from other whole carcasses which were in use.

The sheep remains in Context I present a similar case (see Figs. 5 & 16). A minimum of five individuals is represented, one mature and four immature. As with the cow bones, all the parts of the body are well represented, but some, especially the tibia, a part of the leg (see also Fig. 13), are present in larger numbers than the others. The same interpretation suggests itself—either whole sheep were in use and some of the bones of some animals were not re-
deposited when Feature 22 was filled, or alternatively, whole carcasses were in use in addition to selected cuts.

The pig remains in this context represent the various parts of the body of one immature animal (see Figs. 6, 14, & 17). As seen in Fig. 17, the possible "waste" parts are present, that is, the cranium, mandible, and some of the footbones. Consequently, it may be assumed that an entire carcass was in use, although probably one that was purchased already slaughtered. The absence of the humerus and femur, both significant bones of the hams (see Fig. 13), may be explained by incomplete redeposition, as explained above, or by some other reason not as yet apparent, which would also account for the absence of the pig femur in the earlier contest of this pit and of Feature 9.

Domestic fowl are well represented in Context I, totalling a minimum of seven chickens, one turkey and one duck (see Figs. 7, 8, 9, 18, 19, & 20). All the animals are mature, except two of the chickens which are immature but full-grown. Two roosters are present as evidenced by tibiotarsal bones with spurs. None of the animals are fully represented in all the parts of their bodies. The turkey and duck are represented by a few bones apiece, and the chicken bones in this context, as seen in
Figs. 7 and 18 are present in an uneven distribution among the various parts of the chicken. The maturity of the individuals and the presence of the roosters suggests the presence of domestic fowl, as in Context III. However, the absence of many of the parts of the skeleton and the uneven distribution of those that are present casts some doubt on this interpretation. Perhaps, as described above, not all the bones were relocated from the original place of deposition into Feature 22 when the feature was filled.

One cat and three dogs are present in this context of Feature 22, each represented by a few limb bones only (see Figs. 10, 12, 14, 21 & 22). The cat is mature, the three dogs immature and of varying sizes. The explanation for the presence of these few odd bones is not apparent. Note that six of the dog bones appear to have been cut (see Fig. 3). This serves to cast further doubt on the reliability of the assessment of cut bone, because no explanation for why these dog bones would have been cut suggests itself.

Among the remains of wild animals in this context the deer bones are significant (see Figs. 11 & 23). A minimum of three deer are represented by one piece of scapula and eight pieces of bones of the hind limb. The presence of the scapula is not clear, but it does seem apparent from the hind limb bones that "haunch of venison"
was in use on this site on the period to 1795+. The other wild animals in this context include a minimum of one turtle, one fish, one small wild mammal and one small wild bird (see Figs. 2 & 14). The turtle is represented by two pieces of shell, and the fish, a medium large one, by two bones, one a cranial bone. The small mammal is represented by a scapula and an ulna, and the bird, perhaps a pigeon, by eight various bones. Aside from the possibility that all these remains represent items of variety in the diet, no other explanation suggests itself.

The discussion of the bone content of Context II (see Fig. 1) has been reserved for last because it is a complex subject. This level represents the interface between the two independent depositions in Feature 22; Context III, the 1740-65 trash deposit, and Context I, the 1795+ fill deposition. However, precise evidence for the actual surfaces between these strata was lost in the field. Therefore, Context II is open to a variety of interpretations. On the one hand, any or all of the bone material contained in it could properly belong to the context below. On the other hand, any or all of the bone material contained in it could properly belong to the context above. And, thirdly, any or all of the material could belong to the actual "interface context", and could have been deposited during
the period between the deposition of Context II and that of Context I.

The bones contained in this level represent a minimum of 16 animals (see Fig. 14), including four cows, three sheep, two pigs, two chickens, two turkey, two dogs and one deer (see Figs. 15 through 23). The bones of each of these animals have been compared with those of the animals in the earlier and later contexts. In some cases the "interface context" bones might have been from the same animal, and in other cases they must have come from a different animal which might have been in use in the same period. In each of the graphs in Figs. 15 through 23, the dotted sections indicate what difference, if any, it would make if the "interface context" bones were attributed to each of the other contexts. In several cases (chickens, turkey, dogs and deer in Context II and cows, pigs, dogs, turkey, and deer in Context I) the result would have been to raise the minimum number of animals present in the context. But it can be seen from examination of the graphs in Figs. 15 through 23 that ultimately, attribution the bones in question to either of the other contexts makes no significant difference in the picture the bones present and in the interpretations they suggest.

One more possibility must be discussed, the possibility that the bones in Context II were deposited during the
period between the deposition of Context III and Context I. It can be definitely stated that this is not true for all the bones, since at least one bone has been found which can be attributed to an animal in the earlier context and at least one can be attributed to the later. Of the remainder, it must be stated that no proofs are possible, but that the explanation that these bones were deposited in the period between the two major depositions is not satisfactory. There are no cat bones, no rodent bones (see Fig. 14) and in general none of the types of bone that would indicate animals falling down into an abandoned, half-filled pit. What bones exist would have been those discarded as trash, but evidence for trash cannot be found in the artifact content of this level. There is too great a quantity of bone to suggest accidental deposition, and the bones themselves do not look as if they had been exposed to weathering over any period of time. The bones of the interface context, it must be concluded, belong to one or the other of the contexts in the pit and most likely not to the period in between their deposition. It is unfortunate that, unlike the datable artifacts, the individual bone fragments cannot be attributed to one or the other of the two datable contexts in the feature.

Finally, it must be noted that no horse bones at all
were found among the bones of Feature 22 in any of the contexts. It must be assumed that if any horses were present at this site during the periods represented, they were removed from this site to some other place when they died.

CONCLUSIONS

Both Context III and Context I, Feature 22, yielded enough bone to quantify with some reliability, so both contexts permit conclusions to be drawn.

The bones of the larger food animals suggest the general picture. During the earlier period of 1740-65, the occupants of the site either slaughtered their own cows or purchased whole or half carcasses. In either case, the hooves, horns and hides went for commercial uses. Based on other, historical, evidence, it is likely that they butchered their own animals, animals that were primarily kept for milk, that is, their milk cow or her calf.

As for sheep, the occupants of the site probably utilized whole carcasses as well as selected cuts. The bones of the pig offer two interpretations—one that a whole carcass was utilized and parts of it saved or removed for other uses, and the other that only selected cuts were purchased. For both the pig and the sheep it is probable that commercially slaughtered animals were being used.
The only bones cut with any degree of regularity were the ribs and vertebrae. The vertebrae were mostly cut in half down the mid-sagittal plane, that is, from head to tail, as is done in quartering the carcass. This fact supports the suggestion that meat, however acquired, was butchered into whole or half carcasses. The limb bones were cut as if to divide the joint, and were not cut up into small sections, suggesting the use of large joints as opposed to smaller roasts, steaks and chops. This in turn suggests, in an age before refrigeration, larger numbers of mouths at mealtimes. Of course, as already discussed, the whole subject of cut bone in Feature 22 is open to question.

Seven sheep are present as opposed to six cows, but given that one cow provides perhaps ten times the edible meat of one sheep, and given that the whole cow was used and not selected cuts, it is clear that beef provided the largest portion of the meat diet. Pig followed a relatively distant third.

Fowl were probably raised domestically and kept for their eggs as well as for their meat. The diet was similarly supplemented by venison and by small amounts of fish, turtle, small birds, etc.

Domestic animals on this site also included cats and dogs. The dogs may have been pets but it is likely that the
cats were kept, not as pets, but for their usefulness in ratting. Note in this context that there were no rat bones at all found in Feature 22. This either invalidates the above theory, or it indicates the cats' great effectiveness in their job.

Context I is more difficult to interpret because, as already discussed, the fact that it may have been a secondary fill deposit means that a bone conspicuous by its absence may in fact not have been absent at the time, but may simply have been lost in the redeposition of the soil. For the cow, sheep, and pig remains, therefore, it is not clear whether whole carcasses were used in addition to selected cuts, or whether only whole carcasses were used but some of the bones have been lost.

During this period as in the earlier one, fowl were probably raised domestically and slaughtered only on occasion. Haunch of venison was almost definitely part of the diet, which may have been further supplemented by turtle, fish, wild bird etc. Cats and dogs were present but the evidence contained in the bone material for these animals is too scanty to be reliable.

As has already been pointed out, Context I of Feature 22 contained a surprisingly large amount of bone for a fill context (see Figs. 1 and 2). Furthermore, the bone fragments were themselves large and in relatively good condition, more
like those one would expect to find in a trash deposit. However, the artifact content of this context indicates its nature as redeposited fill. The answer may lie in the presence of a restaurant on this site during the period in question. Based on the evidence of the bone, the redeposited soil which composes the fill context in Feature 22 was not relocated from very far away. (It must be noted here that historical evidence shows a steak house was kept in the Franklin house for a brief time during the early 1800's; See historical report on the Franklin House Site, on file with INHP, written by park staff)

All or part of it may in fact have been relocated from the rubbish heap of this restaurant. However, household trash may have been used as fill in Feature 22 as well.

Thus the bone content of Feature 22 has yielded a picture of the domestic economy of this site in the mid-18th century and perhaps in the early 19th century as well. Some light has also been shed on the process of filling the pit itself. It remains to put this evidence into its larger context, in this case to compare it with the only other bone material already analysed at Franklin Court, the bone content of Feature 9, 314 Market Street.

The bone fragments in Feature 22 were in worse
condition than those in Feature 9. Only 60.93% were identifiable (See Fig. 2) as opposed to 77.1% in Feature 9 (see Fig. 2, Feature 9 Bone Report, v.2). However, there were 1891 bone fragments in Feature 22 as opposed to 760 in Feature 9. This is almost two and a half times the quantity of bone, as opposed to an almost equal quantity of other artifactual material in each of the two features (4625 total in Feature 22 verses 4312 in Feature 9, see Fig 1 and also Fig. 1, Feature 9 bone report, v.2)

A comparison of the total minimum number of animals in each of the two features is more in proportion, the total being 57 animals in Feature 9 to 88 in Feature 22 (see Fig. 14 and also Fig. 14, Feature 9 bone report, v.2).

It would seem that the larger total quantity of bone in Feature 22 reduces the disparity created by the poor condition of these bones. The most serious question of validity is raised by the inadequate control in field observations resulting in the confusion over Feature 22, Context II, interface context, already discussed. The other area in which the validity of the results for Feature 22 is questionable lies in the determination of cut bone. This is because of the poor condition of the bones in Feature 22, also already discussed.

The relative validities of the two studies aside, the results of the two studies are basically similar. A comparison of the results and conclusions in this report and in the
report on Feature 9 bone content will show that the same types of animal are present and in about the same proportions. Roughly the same parts of these animals are present as well, and the general picture of the domestic economy presented by each of these two assemblages of bone is consequently also virtually the same. Since the date range of the Context II of Feature 9 (1740-65) is the same as that for Context III of Feature 22, this pervading similarity provides a sense of continuity. In other words, the type of domestic activity apparently in existence at Franklin Court in the mid-18th century does not appear, from the evidence of the bone content of these two features, to have changed for perhaps 75 years. Of course, these studies have dealt with the bone content of only two features and consequently with only a fraction of the bone content of the entire site. The results of these studies can do no more than suggest. Analysis of the rest of the bone found at Franklin Court site must give the results greater reliability.
316 Market Street

Feature 22 (Pitt the Elder)
Bone Analysis

Appendix A. Charts and Graphs
Figure 1. FRANKLIN COURT FEATURE 22
PERCENTAGE OF TOTAL BONE COUNT
IN EACH BAG OF FEATURE 22 (Total Count=1891)
AS COMPARED WITH PERCENTAGE OF TOTAL COUNT
OF ALL OTHER ARTIFACT MATERIAL
IN EACH BAG OF FEATURE 22 (Total Count=4625)
### Figure 2. FRANKLIN COURT FEATURE 22: DISTRIBUTION OF TOTAL BONE

|      | FC 640 | 641 | 642 | 643 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 |
|------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| COW  | 2      | 2   | 25  | 1   | 22  | 2   | 21  | 54  | 77  | 48  | 25  | 20  | 10  | 8    | 426 | 426 | 52  |
| SHEEP| 1      | 1   | 25  | 16  | 8   | 50  | 21  | 25  | 29  | 74  | 25  | 13  | 8    | 10  | 4    | 334 | 703 |
| PIG  | 3      | 1   | 2   | 10  | 3   | 10  | 9   | 23  | 8   | 10  | 8   | 6    | 4    | 97  | 513 |
| DEER | 1      |     | 1   | 2   | 4   | 1   | 2   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| CAT  | 1      |     |     |     |     |     |     |     | 1   | 37  | 8   | 7   | 36  | 6    | 12   |     | 108 | 571 |
| DOG  | 6      | 1   | 3   | 2   | 2   | 2   | 2   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| CHICKEN| 2   | 1   | 18  | 2   | 10  | 2   | 7   | 2   | 25  | 24  | 16  | 8   | 5    | 2    |     | 104 | 561 |
| TURKEY|       | 1   |     | 1   | 1   | 1   | 2   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| DUCK | 2      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| TURTLE| 1     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| FISH | 1      |     |     | 1   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| WILD BIRD| 3   | 1   | 3   |     | 1   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| SMALL WILD MAMMAL| 3 | 2   | 6   | 9   | 38  | 11  | 14  | 12  | 36  | 15  | 3    | 7    | 1    | 157 | 830 |
| UNIDENTIFIABLE PEL VERTEBRA| 6   | 1   | 2   | 3   | 9   | 2   | 7   | 1   | 1   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| UNIDENTIFIABLE PEL. LONG BONE|3 | 2   | 7   | 18  | 3   | 52  | 12  | 46  | 32  | 30  | 15  | 9    | 6    | 5    | 3    | 4    | 242 | 1280 |
| UNIDENTIFIABLE PEL. RIB| 10  | 2   | 8   | 3   | 3   | 5    | 3    | 8    | 1   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| UNIDENTIFIABLE PEL. BONE| 7   | 15  | 6   | 79  | 8   | 29  | 25  | 14  | 11  | 9   | 16   | 11   | 7    | 237 | 1252 |
| TOTAL NO. PIECES IN BAG| 14  | 11  | 131 | 6   | 105 | 23  | 315 | 89  | 200 | 173 | 350  | 165  | 97   | 111  | 55   | 45   | 189 | 10000 |
| % TOTAL COUNT IN BAG| 0.74| 0.65| 5.93| 0.32| 5.56| 1.22| 16.16| 4.71| 10.38| 4.13| 18.51| 8.73| 5.13| 5.77| 2.99| 2.57| 1.06| 0.09|
### Figure 3. FRANKLIN COURT FEATURE 22
DISTRIBUTION OF CUT BONE

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### DISTRIBUTION OF COW BONE FRAGMENTS

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**DISTRIBUTION OF PIG BONE FRAGMENTS**

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**TOTAL**: 3 1 2 10 3 10 9 23 8 10 4 97
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**Figure 7.** FRANKLIN COURT FEATURE 22
DISTRIBUTION OF CHICKEN BONE FRAGMENTS
Figure 8. FRANKLIN-COURT FEATURE 22
DISTRIBUTION OF TURKEY BONE FRAGMENTS

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**Figure 9. FRANKLIN COURT FEATURE 22**
**DISTRIBUTION OF DUCK BONE FRAGMENTS**

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**Figure 10.** FRANKLIN COURT FEATURE 22  
DISTRIBUTION OF CAT BONE FRAGMENTS

<table>
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<tr>
<td>Pelvis</td>
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<td>9</td>
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<tr>
<td>Radius</td>
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<td>2</td>
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<td>Ulna</td>
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<td>Femur</td>
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<td>14</td>
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<td>Context III (1740-60 Trash)</td>
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<td>Total Bones</td>
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<td>Franklin Court Feature 22 Distribution of Deer Bone Fragments</td>
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Figure 12. FRANKLIN COURT FEATURE 22
DISTRIBUTION OF DOG BONE FRAGMENTS

<table>
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<tr>
<th></th>
<th>CONTEXT I</th>
<th>CONTEXT II (DIN, P.I.L.)</th>
<th>CONTEXT III (UND, SEQ, TRA)</th>
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<tr>
<td>670</td>
<td>672</td>
<td>678</td>
<td>2</td>
</tr>
</tbody>
</table>

CRANIIUM  | 1          | 1                        | 1                            |
HUMERUS   | 1          | 2                        | 1                            |
RADIUS    | 1          | 1                        | 1                            |
ULNA      | 1          | 1                        | 1                            |
BONES OF DIGITS | 1          | 1                        | 1                            |
RIBS      | 5          | 2                        | 1                            |
TOTAL     | 5          | 2                        | 2                            |

2 3 2 2 2 5 3 24
Figure 13a PRINCIPAL BONES OF THE COW WITH THE CUTS OF MEAT ASSOCIATED (adapted from Rombauer and Becker, 1964, Joy of Cooking, p. 391)

BONE STRUCTURE AND COMMERCIAL CUTS FROM A CARCASS OF BEEF

VERTebrae

1 ROUND
2 SIRLOIN
3 SHORT LON
4 RIB
5 CHUCK/ANKLE
6 SHORT END OF BRISKET
7 FLANK
8 FLANK

Bones of the Pelvis

Cranium

Vertebrae
Figure 13
PRINCIPAL BONES OF THE SHEEP
WITH THE CUTS OF MEAT ASSOCIATED
(adapted from Rombauer and Becker,
1964, Joy of Cooking, p. 395)

BONE STRUCTURE AND
COMMERCIAL CUTS FROM
A CARCASS OF LAMB

1 LEG
2 LOIN
3 RACK OR RIB
4 BREAST
5 NECK
6 SHOULDER
7 SHANK
Figure 13c  PRINCIPAL BONES OF THE PIG
WITH THE CUTS OF MEAT ASSOCIATED
(adapted from Rombauer and Becker,
1964, Joy of Cooking, p. 397)

BONE STRUCTURE AND
COMMERCIAL CUTS FROM
A CARCASS OF PORK
Figure 15. FRANKLIN COURT FEATURE 22: MINIMUM NUMBER OF CATTLE AS DETERMINED FROM EACH OF THE PRINCIPAL BONES.

CONTEXT I (1795+):

TOTAL MINIMUM NO. CATTLE = 6
1 MATURE
1 IMMATURE
4 VERY IMMATURE

NOTE: TOTAL MINIMUM NO. RAISED TO 9

CONTEXT II (INTERFACE):

TOTAL MINIMUM NO. CATTLE = 4
1 MATURE
2 VERY IMMATURE

CONTEXT III (1740-60):

TOTAL MINIMUM NO. CATTLE = 6
2 MATURE
1 IMMATURE
3 VERY IMMATURE

KEY:
- VERY IMMATURE, NOT YET FULL SIZE
- IMMATURE, BUT FULL SIZE
- MATURE

DOTTED SECTIONS SHOW TOTALS IF CONTEXT III BONES ARE INCLUDED.
Figure 16. FRANKLIN COURT FEATURE 22
MINIMUM NUMBER OF SHEEP AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES:

CONTEXT I (1795+)
TOTAL MINIMUM NO. SHEEP = 5
1 MATURE
4 IMMATURE

CONTEXT II (INTERFACE)
TOTAL MINIMUM NO. SHEEP = 3
1 MATURE
2 IMMATURE

CONTEXT III (1740-60)
TOTAL MINIMUM NO. SHEEP = 7
2 MATURE
5 IMMATURE

KEY
VERY IMMATURE, NOT YET FULLSIZE
IMMATURE, BUT FULLSIZE
MATURE

DOTTED SECTIONS SHOW TOTALS IF CONTEXT II BONES ARE INCLUDED.
Figure 17, FRANKLIN COURT FEATURE 22
MINIMUM NUMBER OF PIGS AS DETERMINED FROM EACH OF THE PRINCIPAL BONES

CONTEXT I (1745+)
TOTAL MINIMUM NO. PIGS = 1.
1 IMMATURE

NOTE:
MINIMUM NO. RAISED TO 2

CONTEXT II (INTERFACE)
TOTAL MINIMUM NO. PIGS = 2
1 MATURE
1 IMMATURE

CONTEXT III (1740-60)
TOTAL MINIMUM NO. PIGS = 3
2 MATURE
1 IMMATURE

KEY

VERY IMMATURE, NOT YET FULLSIZE
IMMATURE, BUT FULLSIZE
MATURE

BOTTED SECTIONS SHOW TOTALS IN CONTEXT III. BONES ARE INCLUDED.
<table>
<thead>
<tr>
<th>CRanium</th>
<th>ScApula</th>
<th>PELvis</th>
<th>STernum</th>
<th>CLavicle</th>
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<tbody>
<tr>
<td>FIBula</td>
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</tr>
<tr>
<td></td>
<td>FEMur</td>
<td>UNEA</td>
<td>RAdius</td>
<td>VERTebra</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**Figure 19.** Franklin Court Feature 22

From each of the principal bones, minimum number of burrows as determined.

**Context III** (1954)

Note: 
- Total Minimum: 1
- Minimum: 1
- Complete: 0
- Partial: 0
- Articulated: 0
- Total: 1
- Articulated: 0

**Context II**

Note: 
- Total Minimum: 2
- Minimum: 2
- Complete: 0
- Partial: 0
- Articulated: 0
- Total: 2
- Articulated: 0

**Context I** (1954)

Note: 
- Total Minimum: 2
- Minimum: 2
- Complete: 0
- Partial: 0
- Articulated: 0
- Total: 2
- Articulated: 0

**Burrows**

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<tr>
<th>Burrow Number</th>
<th>FIBula</th>
<th>FEMur</th>
<th>UNEA</th>
<th>RAdius</th>
<th>VERTebra</th>
<th>PELvis</th>
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<td>Burrow 4</td>
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<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Table 1.** Minimum Number of Burrows as Determined

**Note:**
- Total: 4
- Complete: 0
- Partial: 4
- Articulated: 0
Figure 20. FRANKLIN COURT FEATURE 22
MINIMUM NUMBER OF DUCKS AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES

<table>
<thead>
<tr>
<th>CONTEXT I (1795)</th>
<th>TOTAL MINIMUM NO. DUCKS = 1</th>
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<tr>
<td>CRANIUM</td>
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<td>SCAPULA</td>
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<td>CLAVICLE</td>
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<tr>
<td>STERNUM</td>
<td></td>
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<tr>
<td>STYLOЭMA</td>
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<tr>
<td>HUMERUS</td>
<td></td>
</tr>
<tr>
<td>RADIUS</td>
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</tr>
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<td>FEMUR</td>
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<td>TARSAEUS</td>
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<td>MONETARIES</td>
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</table>

KEY

- VERY IMMATURE, NOT YET FULL SIZE
- IMMATURE, BUT FULL SIZE
- MATURE
Figure 21. FRANKLIN COURT FEATURE 22
MINIMUM NUMBER OF CATS AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES

<table>
<thead>
<tr>
<th>CONTEXT</th>
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<td>TOTAL MINIMUM NO. CATS = 1</td>
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<td>MATURE</td>
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</table>

<table>
<thead>
<tr>
<th>CONTEXT</th>
<th>(1740-60)</th>
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</thead>
<tbody>
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<td>TOTAL MINIMUM NO. CATS = 9</td>
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</tr>
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<td>2. IMMATURE</td>
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</tr>
<tr>
<td>S. IMMATURE</td>
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</tr>
</tbody>
</table>

KEY
- VERY IMMATURE, NOT YET FULLSIZE
- IMMATURE, BUT FULLSIZE
- MATURE
Figure 23. FRANKLIN COURT FEATURE 22
MINIMUM NUMBERS OF DEER AS DETERMINED FROM EACH OF THE PRINCIPAL BONES

<table>
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<th>Context I (1795)</th>
<th>Context II (Interface)</th>
<th>Context III (1740-60)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Minimum No. Deer = 5</td>
<td>Total Minimum No. Deer = 1</td>
<td>Total Minimum No. Deer = 2</td>
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</tbody>
</table>

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>CRANIIUM</td>
<td>MANIDBLE</td>
<td>SCAPULA</td>
<td>PELVIS</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

Note: Total minimum no. raised to 4.

Key:
- Very immature, not yet full size
- Immature, but full size
- Mature

Dotted sections show totals if context II bones are included.
316 Market Street: Feature 23
B. Cosans

Feature 23 is a large brick-lined pit located partially under an arched support for a walk-in safe on the first floor of 316 Market Street. The feature is approximately 5.5' in diameter. Complete excavation and accurate measurement were impossible due to the support lying over it. Total excavation and recording of this feature is planned after demolition of the rear portion of the present building at 316 Market Street.

Partial excavation of the pit in the upper level of broken concrete and ashy fill extended from 14.4' - 16.1' below 320 datum. Field records noted modern artifact content but the materials could not be found in the laboratory. Probing to approximately 20.5' below 320 datum revealed an increase in brown sandy clay and brick and mortar rubble.

According to the recorded diameter of the feature and its location at the rear end of the 316 Market Street cellar, it ought to be contemporary with Feature 26 in 320 Market Street and Feature 10 in 314 Market Street.
318 Market Street
Orianna Street and 318 Market Street were originally part of the same 33' x 306' lot on the south side of Market Street between Third and Fourth Street, granted to Henry Hays on April 7, 1707. (1) On April 12, 1711, Hays sold the easternmost part of the lot fronting 16½' on Market Street to William Davis. (2) A month later on May 24, 1711, Hays sold the 16½' lot to John Read. (3) On December 10, 1716, Henry Hays sold the westernmost 16½' lot to Read. (4) Read presumably built on both properties shortly after he acquired them. The easternmost house was 16'4" front, 37½' deep, 2 stories high with a brick front and wood back and partitions. The easternmost house also included a 9' 3" x 16' one story wood kitchen behind. (5) The westernmost Read house was of similar size but brick front and back, 2 stories high with the west party wall brick and the east party wall wood. A one story kitchen 9' 9" x 16' was located behind the westernmost house. (6)

When Franklin came to Philadelphia in 1723, the Read family was living in one of the houses and William Keimer, printer, was occupant of the other. (7) It was here Franklin first saw his future wife Deborah Read on her father's doorstep and it was in William Keimer's print shop that Franklin was first employed as a printer in Philadelphia. (8)
John Read died in 1724, and in 1729, his widow, Sarah Read, was forced to purchase the Market Street properties at sheriff's sale. (9) On April 10, 1734, Widow Read signed the Market Street properties over to her three children. Daughters Deborah, married to Benjamin Franklin, and Frances, married to John Croker, each received a half share in the easternmost house and lot. (10) Their brother John received the westernmost house and lot. (11) The following day, Benjamin Franklin and John Croker leased the easternmost house and lot back to Sarah Read for 99 years. (12) On October 12, 1745, Franklin purchased Frances and John Croker's half interest in the easternmost house and lot and on November 15, 1751, he purchased the westernmost house and lot from John Read. (13)

With acquisition of his in-laws' shares in the Read property on Market Street, Franklin acquired the property on which he eventually erected his dwelling. The house itself stood on the south end of the Read lots, its east and west walls straddling the property lines. Although there was never any legal distinction made between the house site and the properties associated with the Market Street houses, the construction of a garden wall provided a functional boundary between the house site at the south end of the court and the houses fronting Market Street. (See Rubble Removal, v. 5 for discussion of excavated portion of garden wall)
During John and Sarah Read's ownership of the property, the Read family lived in one of the houses and rented the other. It has been suggested that the Reads originally lived in the easternmost house, which was undoubtedly built first, and then moved to the westernmost house after 1716. Although the westernmost house may have been more sturdily constructed, both structures were identical in size. Yet, when Sarah Read rented one of the properties from her children in 1734, she rented the easternmost house and lot. It is likely that Sarah Read lived at least part of the time in this house until her death. Presumably, the westernmost house was rented. In 1752, when the houses were surveyed for insurance purposes, Eadon Haddock was mentioned as occupant of the easternmost house and Danial Swan as occupant of the westernmost house. (15)

There is no evidence Franklin made any substantial changes in either property. In 1773, one of the dwellings was re-insured for occupancy as a wine store. There is no mention of the kitchen in this survey but otherwise the description of the structure is similar to that in the 1752 insurance surveys. (16)

The two houses fronting Market Street stood until 1786, when Franklin tore down the three Market Street
houses fronting Franklin Court (the two Read houses and the westernmost Boulding house) and replaced them with two larger dwellings separated by a 10' wide covered passage. (See Fig. 1) At this time, the easternmost Read house ceased to exist. Most of the property occupied by this early 18th century house became the site of Orianna Street while strips on the east and west sides were used to enlarge the other two properties so they could accommodate larger structures. 318 Market Street located on the west side of Orianna Street subsumed all of the property formerly occupied by the westernmost Read house as well as approximately 2' from the west side of the easternmost Read house.

In 1787, the two new houses on the covered passage were insured with the Mutual Assurance Company. These
dwellings were described as 18'9" front, 44' deep, three stories high. The two structures shared the space over the one story passage. Each dwelling had a cellar kitchen and a brick ash hole outside. (17)

The 1787 house at 318 Market Street was rented out. From 1787-1803, the occupant was Charles Gilchrist, merchant. (19)

On April 31, 1847, a five story building was insured at 318 Market Street. (19) This is essentially the building now standing on site. Unlike the other Market Street houses, 318 Market Street remained in the Bache family well into the 19th century. (20)
Footnotes

1. Commrs. of Property to Henry Hays, April 7, 1701
   Pat. Ex. Bk. 1-687

2. Henry Hayes to William Davis, April 12, 1711
   MC-14a, ms. American Phil. Soc.

3. Ibid.

4. Henry Hays to John Read Dec. 10, 1716
   MC-13a, ms. Americal Phil. Soc.

5. Phila. Cont. Survey # 20, June 13, 1752


7. Benjamin Franklin's Autobiography as quoted. INHP
   Historical Report on 318 Market Street, Chapt. 2,
   Sect. 2, pg. 1

8. Ibid.

9. Charles Read, sheriff to Sarah Read, 3 Sept. 1729. Rec:
   Phila. Co. Deedbook H-7-433

10. Sarah Read to Benjamin Franklin and Deborah h/w, 10 April 1734
    Phila. Co. Deedbook H-7-433

    Sarah Read to John Croker and Frances h/e/ 10 April 1734
    Phila. Co. Deedbook H-7-435

11. Sarah Read to John Read 10 April 1734
    Phila. Co. Deedbook H-7-439

12. Deed recorded Appendix K, INHP Historical Report, 318
    Market St. Chapt. II, pg. 3. with no citation. Probably
    this is an A.P.S. ms.

13. John Croker to Benjamin Franklin 12 Oct. 1745
    Phila. Co. Deedbook H-7-437

    John Read to Benjamin Franklin 15 Nov. 1751
    Phila. Co. Deedbook H-7-440

14. INHP Historical Report 318 Market Street, Chapt. II, Sect. II
    pg. 1
15. Phila. Contributionship Survey # 19, 20 13 June 1752
17. Mutual Assurance Co. Surveys 230, 231 July 1787
18. See Tax Assessor's Ledgers, Street Directories 1787-1803
19. Mutual Assurance Co. Policy # 6034, Survey April 31, 1847
20. Ibid. Franklin Bache, Benjamin Bache, and Hartman Bache were the insuring parties.
318 Market Street, Feature 24
B. Cosans

Feature 24 was a brick-lined pit located in the northernmost vault under Orianna Street and was associated with 318 Market Street. (See Orianna Street Vaults, 316 Market Street) This feature was located on the east/west base line approximately in the center of the vault. (See Drawing FC IV-17) Slightly irregular in shape, this feature measured 3.28' north/south interior diameter and 3.17' east/west interior diameter.

This feature was apparently related to the floor of the vault and dates no earlier than the 1787 house of which the vault was part. As found, the brick shaft was finished with a ring of radial headers. The courses of brick below the finished rim were laid stretcher-wise. The bottom of the feature was paved with a single thickness of bricks laid stretcher-wise. It was the only brick-lined pit found during this phase of excavation which had a paved bottom. Feature 24 was 5.26' deep from the top of the radial header rim to the top of the brick paved base (14.8'-20.06' below 320 datum). Unlike the other brick-lined pits, Feature 24 was obviously intended to serve as a "container" rather than a feature intended to facilitate drainage out the bottom of the shaft.

STRATIGRAPHY AND ARTIFACT CONTENT

Three levels were encountered in Feature 24:
**Level A** Limey-sandy grey ash mixed with sandy brown soil and cinders  
14.8'-15.75' below 320 datum

**Level B** Dark brown sandy fill with brick and mortar  
15.75'-16.14' below 320 datum

**Level C** Black organic fill with charcoal  
16.14'-20.06' below 320 datum

These levels yielded 409 artifacts including a Spanish-type olive oil jar. The artifacts from all three levels dated ca. 1800-1830 with a mode of 1810-1820.

**CONCLUSIONS**

No particular function could be determined from the archaeological evidence. Since the feature was obviously constructed as a "container" it was neither a privy or a water well. This feature may have been an ash hole in use during the late 18th and early 19th century when ash was saved to be sold to the commercial soap boiler or used in the home for making soap. It may also have been a cistern to catch rain water which was funneled into the vault through a drain connected to the gutters of the house. If so, no trace of the drains exist. Since none of the other vaults had similar features, no comparison was possible.
Feature 24: Appendix A, Field drawing
Appendix B, Field Catalog
SECTION DRAWING LOOKING WEST SHOWING
SOIL STRATIFICATION AND ARTIFACT DISTRIBUTION IN A
BRICK-LINED PIT LOCATED IN THE NORTHERNMOST CELLAR VAULT
BELOW EXISTING ORIANN ST (ENTRY FROM 318 MARKET ST)
FEATURE NO. 24
FIELD NAME—"MOLLY"
DRAWING CREATED FROM FIELD RECORDS
SECTION FACE IS' APPROX. 1'5" W. OF N-S BASE LINE

FRANKLIN COURT
PHILADELPHIA, PA.
ARCHAEOLOGICAL EXCAVATION FOR
INDEPENDENCE NATIONAL
HISTORIC PARK — ACC. # 2668
B. LIGGETT, DIRECTOR
DRAWN NOV 7, 1972 — MAISH
Feature 24, Appendix B Field Catalog

**FC-707** Limey sandy, grey ash mixed with some sandy brown soil and cinders. N.E. corner 318 vault under Orianna St. Feature exposure

No depth recorded

Total Artifact Count: 4

Contents

- 2 window glass
- 2 vessel glass

**FC-718** Grey cinders and ash, feature interior

15.1'-15.75' below 320 datum

Total Artifact Count: 24

Contents

- 6 vessel glass
- 8 window glass
- 10 unidentified fragments iron

**FC-721** Dark brown sandy fill with brick and mortar rubble, Feature interior

15.75'-16.14' below 320 datum

Total Artifact Count: 81

Contents

- 5 earthenware, red body. Fragments of slip decorated local earthenware dish. White slip trailed on red body, clear glaze inside only. Flat bottom, tapered sides, convex rim.
1 fragment pale red earthenware plate rim. Molded shell edge colored green with stain in glaze. Exact copy of English pearlware shell edge plate in local materials. 1800-1820

1 fragment English soft paste porcelain. Vessel unidentified. Hand painted blue motif. Factory unidentified. 1750-75

1 fragment Oriental porcelain, hand painted blue motif. 1785-1820

18 fragments carrot-shaped Spanish olive oil jar. Reddish buff earthenware body, unglazed. 2 vessels. 17th c-early 19th c.

1 fragment creamware

39 unidentified fragments iron

15 fragments bone and leather

Samples: Charcoal Shells

FC-722 Black organic fill with charcoal and ash marbled with dark brown sandy fill. Feature interior

16.14' - 16.82' below 320 datum

Total Artifact Count: 103

Contents

1 fragment Spanish olive oil jar, part of one of the jars of this type FC-721.

1 earthenware, red body

1 creamware

1 fragment shell edge pearlware plate. Molded shell edge painted green; rim mechanically reproduced. 1810-20
9 assorted fragments vessel glass
3 fragments lip of green glass bottle with collared lip and laid on ring. 1820-30
46 fragments window glass
29 bone
12 unidentified fragments iron
Samples: shell charcoal.

FC-724  Black organic fill with charcoal and ash marbled with dark brown sandy fill. Feature interior
16.82'-17.15' below 320 datum
Total Artifact Count: 6
Contents
1 fragment porcelain
1 fragment Spanish olive oil jar. Reconstructable vessel with fragments in FC-721 and FC-722.
1 pipe stem
3 bones
Samples: Charcoal

FC-725  Black organic fill with charcoal. Feature interior
17.15'-17.85' below 320 datum
Total Artifact Count: 14
Contents
1 rim fragment pearlware plate. Molded shell edge painted green. 1810-20
9 bones
4 unidentified fragments iron
Samples: Charcoal
FC-726  Black organic fill with charcoal. Feature interior to bottom of feature. Bottom is brick lined, paving which forms bottom of feature appears to extend under walls of feature.

17.85'-20.06' below 320 datum

Total Artifact Count: 177

Contents:

1 fragment Spanish olive oil jar. Reconstructable vessel with fragments in FC-721, FC-722, and FC-724.

5 vessel glass
126 window glass
21 bone
24 unidentified iron fragments

Samples: Shells
318 Market Street: Feature 25
B. Cosans

Feature 25 (Louis) was a brick-lined pit located partially under the east wall of the present building at 318 Market Street, 65' south of the east/west base line. The shaft was constructed of a single thickness of rectangular brick laid stretcher-wise with no sill footing the base of the shaft. Feature 25 was 4.1' in diameter and 8.15' deep from the exposed top course of brick to the bottom of the shaft (12.33'-20.48' below 320 datum). A shallow bowl-shaped sand base extended from the bottom of the shaft to a point .9' below the base in the middle of the feature. (See Drawing FC IV- ) At 20.48' below 320 datum, Feature 25 was the shallowest of the 18th century pits found. Feature 22, 316 Market Street was 4.62' deeper and Feature 9, 314 Market Street was 9.13' deeper. (See Drawing FC IV- 37, v.1)

STRATIFICATION AND ARTIFACT CONTENT

13 soil levels were identified in Feature 25:

**Level A** Brown soil with gravel
12.42'-14.2' below 320 datum

**Level B** Red-brown clay
14.2'-15.0' below 320 datum

**Level C** Red-brown clay with mortar
15.0'-15.3' below 320 datum
Level D Pale brown sand
15.3' - 15.45' below 320 datum

Level E Red-brown sand with mortar
15.45' - 15.55' (perimeter of feature)
15.9' (center of feature) below 320 datum

Level F Brown-black mud
15.5' (perimeter)
15.9' (middle)
16.67' below 320 datum

Level G Brown and grey mottled sandy clay
16.67' - 16.85' below 320 datum

Level H Grey clay
16.85' - 17.6' below 320 datum

Level I Sandy grey clay mottled with patches of sand
and brick dust
17.6' - 19.02' below 320 datum

Level J Grey clay
19.02' - 19.86' below 320 datum

Level K Brown sandy clay
19.86' - 20.48' below 320 datum (base of shaft)

Level L Yellow brown sand with traces of brick dust
20.48' (base of shaft) - 21.36' (middle)
below 320 datum

Level M Compacted hard brownish clay - exposed surface
only, unexcavated

Levels A through D were sequential fill levels
in vertical association with each other, covering the interior
of the feature from side to side. Level E filled a dish-shaped
depression in the upper surface of Level F. Levels G through
K were also sequential fills in vertical association with
each other, covering the interior of the feature from side
to side. The bottom of Level K corresponded with the base
of the brick shaft. Level L was a bowl shaped prepared sand base under the brick shaft and Level M was exposed but not excavated beneath Level L. All levels but Level L yielded some artifact content while Level L yielded only mortar samples. Level M appeared to be clean of all artifact content.

Feature 25 contained approximately 2400 artifacts. An exact count could not be made due to the poor condition of the bone which crumbled when touched. 116 vessels were identified, most of which were fragmentary. Unlike the other two contemporary mid-18th c. features (Feature 9, 314 Market Street; and Feature 22, 316 Market Street), Feature 25 contained no trash deposit characterized by relatively high concentration of artifacts and a large number of whole or nearly whole vessels.

Extremely wet conditions caused by the drainage of surface water from Orianna Street made excavation difficult. It was necessary to haul pit fill to the surface in buckets and retrieve the artifacts by breaking up the clumps of wet clay and screening out the artifact content above ground. Few artifacts were lost using this method of retrieval but rigid level controls were difficult to maintain. Although stratigraphy per se was accurately
recorded, it was difficult to determine precisely where some artifacts came from. This was especially critical in interface areas where artifacts could be easily pushed into the mud below or taken as part of the level above.

Feature 25 presented an entirely different analytical problem than that encountered in Feature 9, 314 Market Street; and Feature 22, 318 Market Street. In the latter cases it was necessary to establish the relationship of several discrete soil levels to a single independent artifact context. The problem in Feature 25, on the other hand, was demonstrating the significance of observed soil changes despite no variation in the artifact date ranges from the top to the bottom of the feature.

The date range and mode of the artifacts in all levels, with the exception of a clustering of mid-19th century materials in Level A and Level B, indicate a filling date of ± 1765-1775. (See Appendix A)

Proportional distribution of artifacts by level established only one pattern of significance: the occurrence of a relatively larger proportion of locally made pottery in Level H through Level K (71.8%) than in Level A through E (41.3%).

Presence-absence correlations yielded no significant pattern of distribution within the levels except the presence of mid-19th century materials in Level A and Level B
versus their absence in all the levels below. The absence of any stoneware or porcelain in Level K is not significant due to the small number of artifacts present (total count 19, ceramic count 13). The total absence of creamware from all levels of the feature indicates a filling date before 1765-1775, the period in which creamwares became popular and hence expected to turn up in artifact assemblages. This ceramic type did not exist prior to ca. 1765.

Based on the artifact content alone, it would appear the various soil levels in Feature 25 defined a single artifact context deposited ca. 1765±, the upper part of which (Level A and Level B) was disturbed during construction of the present building at 318 Market Street, the east wall of which passes over Feature 25. However, the field model indicates this continuity in artifact content existed in a field context which clearly indicated two separate fill patterns separated by a "use surface".

CONTEXT I Level A through E
12.42'-15.55' (perimeter) below 320 datum
15.9' (middle)
CONTEXT II: Level F
15.25' (perimeter) - 16.67' below 320 datum
15.9' (middle)

CONTEXT III: Level G through Level K
16.67' - 20.48' below 320 datum

Too shallow for a well, it is safe to assume this feature was constructed as a privy. Context III was a partial fill placed in the feature ca. 1765-1775. The reason for this partial filling was not connected directly with the passage of the privy ordinance (1769, 1772) since the feature was already within the regulated limit for the block. (See discussion, v. 1, Final Report) On the other hand, perhaps drainage was not the best and the feature became offensive, hence the partial filling to improve drainage. Context II, the black muck level, represents the period of continued use as a privy. Context I is fill put in the feature 1765-1775 to close and fill the feature. The upper part of Context I was disturbed during construction of the present building, the east wall of which passes over the feature.

These events: the partial filling, use, and final closing, occurred in such a short span of time that artifact date ranges are not sensitive enough to reflect a difference in date range between the contents of the top and the bottom of the feature. This hypothesis seems borne out by the distribution of reconstructable vessels (See Appendix B)
Unfortunately, the field conditions under which this feature was excavated render cross-level correlations of reconstructable vessels a weak analytical tool for establishing either inter-level relationships or independence of levels.

CONCLUSIONS

Feature 25 was located behind the westernmost Read house with the east edge of the feature lying on the historic property line separating the two Read properties. It would have been located about 22' south of the projected location of the rear wall of the kitchen of Read's house. (See 1971 Franklin Court Report, B. Liggett)

The evidence in the ground indicates a very short-lived history of partial filling, use, and final closing and filling. These events most likely occurred within the decade 1765-1775. How long the feature may have been in use prior to partial filling cannot be determined from available date. Construction of the feature within the regulated privy depth for the block infers initial construction took place, if not during the period of the privy regulation itself (1769, 1772) at least during the 1760's when drainage and contamination of the water supply was a city-wide concern. (See B. Liggett, Dock Project, unpublished ms.)
Unlike the other contemporary features (Feature 9 and Feature 22), Feature 25 was closed prior to late 18th century rebuilding on site and left undisturbed by the extensive changes made at Franklin Court and the surrounding properties in this period.
Feature 25 Appendix A, Level Summary
Appendix B, Field Drawing
Appendix C, Artifact Context Drawing
Appendix D, Vessel Correlations
Appendix E, Field Catalog
### Feature 25: Appendix A

**LEVEL A:** Range 1680-1860  
Presence of potting  
Mode: 1830-40  
Material shifts mode  
t.p.q.: 1830  
1730-50

**LEVEL B:** Range: 1680-1840  
Primary mode 1740 secondary modes 1730 & 1750  
t.p.q. 1830, 1760 for modal cluster

**LEVEL C:** Range: 1740-1780  
Mode 1750-60  
t.p.q. 1750

**LEVEL D:** Range 1680-1760  
Mode (trimodal) 1710, 1720, 1730-45  
t.p.q. 1730

**LEVEL E:** Range 1715-1745  
Mode: 1730  
t.p.q. 1730

**LEVEL F:** Range: 1680-1780  
Mode: 1730  
t.p.q. 1740

**LEVEL G:** Range: 1710-1760  
Mode 1740  
t.p.q. 1740

**LEVEL H:** Range 1680-1760  
Mode: 1700-1730  
t.p.q. 1700

**LEVEL I:** Range 1680-1780  
Mode: 1740  
t.p.q. 1740

**LEVEL J:** Range: 1680-1775  
Mode: 1730  
t.p.q. 1730

**LEVEL K:** 12:13 potting  
hypothetical range for potting on site  
1720-1760

All Level calculations based on ceramics and other artifacts exclusive of locally made pottery. Factoring in the locally made wares provides a mode for all levels falling within the potting range 1720-1760.
Feature 25, Appendix C

Feature 25
ARTIFACT CONTEXTS
Feature 25

Vessels which contained fragments from more than one context. Other reconstructable vessels found within above-defined contexts.
Feature 25, Appendix E

FC-683  Prepared base of floor. Exposing feature
Surface to 12.42' below 320 datum
Total Artifact Count: 10

Contents
2 ironstone
1 earthenware, buff body
1 ceramic sewer pipe
2 table glass
3 bottle glass
1 metal cup

Diagnostic Artifacts

FC-683-1. Refined buff earthenware body fragment. Craze clear lead glaze. 1 sherd
1840 to present
No Vessel Number

Blue transfer printed Oriental motif. Clear glaze with characteristic crazing.
1 sherd
1840-60
V-634

FC-683-3 Clear colorless pressed glass plate. Beaded rim with diamond pattern on body.
2 sherds
1840-1880
V-640

FC-683-4 Body fragment, clear colorless bottle. Molded, Embossed S 1 sherd
1840-60
V-646

FC-693 Brown soil with gravel, feature interior
12.42'-14.2' below 320 datum
Total Artifact Count: 88
Contents

18 earthenware, red body
8 earthenware, buff body
5 tin glazed earthenware
3: porcelain
3 stoneware
2 ironstone
22 window glass
5 vessel glass

10+ bones. Bone in this feature was so fragile and deteriorated that only an approximate count could be made.

1 worked bone
1 long iron shaft
2 nails
5 unidentified iron fragments
1 pipe stem
2 pencils with lead

Diagnostic Artifacts

FC-693-1 Plain glazed English earthenware tankard base. Buff earthenware body with mottled brown manganese glaze. Horizontal reeding on body. Staffs. "mottled ware" 1 sherd 1680-1710 V-609

Note: This vessel could have been made by a local potter working in the Staffs. tradition. There is potting evidence to suggest experimentation with both buff bodies and mottled glazes. This vessel is well made and not experimental.

FC-693-2 Slip decorated English earthenware cup with handle. Red slip trailed and combed on buff body. Flat bottom, slightly bulbous body, flaired lip. Single loop handle set low on body. 4 sherds 1720-50 V-611

FC-693-3 Slip decorated English earthenware bowl with handle Red slip trailed on buff body in large dots. 1 sherd 1720-50 V-614
FC-693-4 Slip decorated local earthenware bowl. Oriental shape. Inner surface coated with white slip over red body and mottled brown in imitation of Wheildon type glaze. Clear glaze inside, dark olive green glaze outside. Rim fragments only. 5 sherds. Potting by context 1740-60 V-629

FC-693-5 Ironstone cup. Semi-vitreous gritty white body. Clear glaze with bluish tint and characteristic crazing. Molded fluted body, possibly with pedestal foot. 3 sherds 1830-60 V-633

FC-693-6 Void. Cancelled in laboratory.

FC-693-7 Fragment of opaque white glass from unidentified vessel. Enamelled floral motif. "Bristol" glass. 1 sherd 1780-1820 No Vessel Number

FC-693-8 Base of tumbler, clear colorless glass now frosty in appearance. Darky pressed. 1 sherd 1830-60 V-643


FC-693-10 Plain glazed local earthenware bowl with handle, body and handle fragments only. Dark brown glaze on red body, glazed inside and outside. Banding of single raised line around vessel exterior. 2 sherds potting by context 1740-60 V-667
FC-693-11 Base of plain glazed local earthenware bowl. Oriental shape. Dark glaze on red body, glazed inside and outside. Undecorated. Flat bottom, exterior of base shaped to suggest foot ring. Body slightly over-fired. Glaze has run over bottom and is pitted and bubbled. 1 sherd
V-694

FC-695 Red brown clay, feature interior
14.2'-14.57' below 320 datum
Total Artifact Count: 50%

Contents

199 earthenware, red body
12 leather hard unfired sherds
33 tin glazed earthenware
19 earthenware, buff body
13 porcelain
31 stoneware
12 pipe stems
1 pipe bowl
38 window glass
30 bottle glass
6 shell
100+ bones Bone in this feature so fragile and deteriorated that only an approximate count could be made.
8 nails or nail fragments
3 unidentified fragments of rusty iron
1 unidentified black stone

Samples: mortar

Diagnostic Artifacts

FC-695-1 Base of white salt glazed tea pot or jug. Turned banding around base, neatly turned off base. 1 sherd
1740-50
V-599
FC-695-2 Base of white salt glazed stoneware saucer, undecorated. 1 sherd
1740-50
V-601

FC-695-3 Body and handle fragment, white salt glazed stoneware tankard. Reeded handle. Thinly potted body. 1 sherd
1740-50
V-606

FC-695-4 Unidentified scratch blue stoneware vessel. Pale grey body, salt glazed. Incised decoration colored with cobalt blue. 1 sherd
1745-60
No Vessel Number

FC-695-5 Unidentified scratch blue stoneware vessel. Pale grey body, salt glazed. Incised decoration colored with cobalt blue. 1 sherd
1740-60
No Vessel Number

FC-695-6 German type grey stoneware chamber pot. Salt glazed. Rim fragment only. Flat slightly down turned rim. Reeded banding below rim colored cobalt blue. 1 sherd
1710-40
V-607

FC-695-7 Slip decorated English earthenware bowl. Press molded with serreted rim. Agate body, red and cream. Inner surface coated with red slip, white slip trailed and combed over it. Clear glaze, inside only. Staffs. 1 sherd
1680-1720
V-610

FC-695-8 Slip decorated English earthenware. Red slip trailed and combed over buff body. Clear glaze inside and outside. Body appears butter yellow and slip brown through glaze. Flat bottom, slightly bulbous body, flaring lip. Single handle 3 sherds
1720-50
V-611
FC-695-9  Tin glazed earthenware plate. Buff earthenware body. Medium blue painted and sponged decoration on pale blue ground. 1 sherd
1690-1730
V-616

FC-695-10  Tin glazed earthenware plate. Buff earthenware body. Medium blue painted and sponged decoration on pale blue ground 2 sherds,
1690-1730
V-617

FC-695-11  Tin glazed earthenware bowl. Rim fragments only. Buff earthenware body. Oriental flower and bird motif in blue and purple hand painted on pale blue ground. Ochre rim. Glaze is very shiney and in excellent condition. Vessel possibly given a lead glazing after decoration. 2 sherds
1710-1730
V-620

FC-695-12  Tin glazed earthenware bowl, base. Buff earthenware body. Hand painted blue and purple Oriental scene on pale blue ground, interior of vessel. 3 sherds.
1730-60
V-621

FC-695-13  Tin glazed earthenware bowl. Buff earthenware. Hand painted blue Oriental scene on pale blue ground. 1 sherd
1730-60
V-622

FC-695-14  Oriental porcelain saucer, base only. Hand painted blue Oriental motif. 1 sherd
1730-60 by context
V-625

FC-695-15  Plain glazed local earthenware bowl. Oriental shape. Red and cream agate. Clear glaze inside and outside. More porous and short bodied than English agate body. 4 sherds
potting by context 1740-60
V-626
FC-695-16 Slip decorated local earthenware dish, rim fragment. White glaze trailed on red body, portion of decoration stained green. Clear glaze, one side only. 1 sherd potting by context 1740-60 V-635

FC-695-17 Slip decorated English earthenware vessel, unidentified body fragment. Pale red body dipped in red slip with white slip combed over it. Clear glaze on decorated surface. Probably Staffs. 1 sherd 1680-1720 No Vessel Number

FC-695-18 Base of pressed glass tumbler. Clear colorless glass now somewhat frosty in appearance. 1 sherd 1830-60 V-643

FC-695-19 Based of pressed glass tumbler. Clear colorless glass now somewhat frosty in appearance. Fluted body. 3 sherds 1830-60 V-644

FC-695-20 Base of drug bottle. Clear colorless glass now somewhat frosty in appearance. Cylindrical body, conical kick. 1730-60 by context V-651


FC-695-22 Plain glazed local earthenware bowl with handle. Dark glaze on red body, glazed inside and outside. Glaze bubbled and pitted. Narrow band of horizontal reeding around vessel exterior. 6 sherds potting by context 1740-60 V-661
FC-695-23 Plain glazed local earthenware dish. Dark glaze on red body, glazed inside only. Flat bottom, flaired sides, plain rim pinched to form pouring spout. Probably used as milk pan. 1 sherd potting by context 1740-60 V-664

FC-695-24 Plain glazed local earthenware dish similar to FC-595-23. May have had pouring spout, if so, missing. 2 sherds potting by context 1740-60 V-665

FC-695-25 Plain glazed local earthenware body and handle from bowl. Dark glaze on red body, glazed inside and outside. 1 sherd potting by context 1740-60 V-667

FC-695-26 Plain glazed local earthenware cup or small bowl with handle. Dark glaze on red body glazed inside and outside. Single incised line banding vessel exterior. 2 sherds potting by context 1740-60

FC-695-27 Plain glazed local earthenware cup or bowl with handle. Dark glaze on red body, glazed inside and outside. Body very porous. Apparently cracked in kiln near handle and glaze seeped over fracture. Single incised band around vessel exterior. 1 sherd potting by context 1740-60 V-673

FC-695-28 Plain glazed local earthenware dish. Dark brown mottled glaze on red body, glazed inside only. Body has visible impurities, may have been coarse tempered. 1 sherd potting by context 1740-60 V-680
FC-695-29 Rim fragment, plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Glaze bubbled and flaking off. 1 sherd potting by context 1740-60 V-683

FC-695-30 Base of plain glazed local earthenware vessel, unidentified Waster. Dark glaze on red body. Body over-fired. Glaze thick and glassy, has run over fracture and onto bottom of vessel. Part of kiin support has adhered to base. 1 sherd potting by context 1740-60 V-687

FC-695-31 Rim fragment, plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Body slightly over-fired, glaze pitted and bubbled. 1 sherd potting by context 1740-60 V-689

FC-695-32 Rim fragment plain glazed local earthenware chamber pot. Mottled brown glaze on red body, glazed inside and outside. Body slightly over-fired, glaze somewhat thick and glassy. 1 sherd potting by context 1740-60 V-690

FC-695-33 Base of small plain glazed local earthenware bowl. Dark glaze on red body, glazed inside and outside. Body slightly over-fired. Glaze pitted and bubbled. 1 sherd potting by context 1740-60 V-692

FC-695-34 Fragment of unglazed brick pad used as kiin furniture. Traces of clear glaze. 1 sherd potting by context, 1740-60 V-2061
FC-695-35 Fragment of unglazed brick pad used as kiln furniture. Traces of olive green glaze. 1 sherd potting by context 1740-60 V-2082

FC-695-36 Sagger fragment, coarse red earthenware body with traces of clear glaze. 1 sherd potting by context 1740-60 V-2083

FC-695-37 Fragment of unglazed brick pad used as kiln furniture, traces of black glaze. 1 sherd potting by context 1740-60 V-2084

FC-695-38 Fragment of unglazed brick pad used as kiln furniture, traces of mottled brown glaze. 1 sherd potting by context 1740-60 V-2085

FC-695-39 fragment of unglazed brick pad used as kiln furniture, traces of mottled brown glaze. 1 sherd potting by context, 1740-60 V-2086

FC-695-40 Fragments of unfired leather hard body. Potted. One of the fragments from this group of similar fragments was set in water and within a few days completely dissolved. After a short period in water, surface became softened and slimy to the touch. 12 sherds—one destroyed in laboratory for test purposes, potting by context 1740-60 No Vessel Number
Red brown clay, feature interior
14.57'-15.00' below 320 datum
Total Artifact Count: 537

Contents
128 earthenware, red body
17 porcelain
49 tin glazed earthenware
  9 earthenware, buff body
19 stoneware
  2 pipe stems.
24 bottle glass
25 window glass
  3 opaque white glass
238 bones
  2 shells
  1 nail
  1 iron fragment with wire
14 unidentified fragments of very rusty metal
  3 unidentified objects
  2 slate pencils

Diagnostic Artifacts

FC-698-1 Dipped stoneware cup with single handle. Grey body coated with white slip and salt glazed. Rim banded with iron wash. Stuffs. 1 sherd
  1720-30
  V-590

FC-698-2 White salt glazed stoneware bowl. thinly potted. Turned banding below rim. 2 sherds
  1740-50
  V-592

FC-698-3 White salt glazed stoneware tea bowl. Undecorated. thinly potted, slightly marred surface. 1 sherd
  1740-50
  V-595
FC-698-4  White salt glazed stoneware teabowl. Rim fragment only. Turned banding below rim. 1 sherd
1740-50
V-596

FC-698-5  Base fragment, white salt glazed stoneware saucer. Undecorated. 1 sherd
1740-50
V-600

FC-698-6  Base of white salt glazed stoneware tea bowl. Undecorated 1 sherd
1740-50
V-603

FC-698-7  Base of white salt glazed stoneware teabowl. 1 sherd
1740-50
V-604

FC-698-8  German type grey stoneware chamber pot. Salt glazed. Rim, handle and body fragments. Turned reeded banding below rim with poorly applied cobalt blue color. Flat slightly down-turned rim. Strap handle. 4 sherds
1710-40
V-607

FC-698-9  Slip decorated English earthenware cup. Red slip on buff earthenware body. Clear glaze inside and outside. 1 sherd
V-613

FC-698-10 Slip decorated English earthenware bowl with handle. Red slip trailed on buff body in large dots. 3 sherds
1720-50
V-614
FC-698-11 Tin glazed earthenware bowl. Oriental shape. Base fragments only. Buff body with hand painted blue banding on a pale blue ground. There may have been other motifs on missing upper parts of the vessel. 2 sherds. 1700-1750+ V-618

FC-698-12 Tin glazed earthenware plate. Buff body. Hand painted blue banding on pale blue ground, additional unidentified painted motif. 1 sherd. 1730-60 V-619

FC-698-13 Tin glazed earthenware plate. Hand painted blue Oriental scene on pale blue ground with ochre rim. 4 sherds. 1730-60 V-623

FC-698-14 Plain glazed earthenware bowl. Oriental shape. Red and cream agate body, clear glazed inside and outside. Flat bottom, exterior of base shaped to suggest a foot ring. Body is more porous and lower fired than English agate bodies. 14 sherds. Potting by context 1740-60 V-626

FC-698-15 Plain glazed local earthenware bowl. Oriental shape. Clear glaze on red body, glazed inside and outside. Glaze was thickly applied and has crazed. Base only, 1 sherd. Potting by context 1740-60 V-636

FC-698-16 Drug bottle base, very thin green glass. Cylindrical body with domed kick. 1730-60 by context. V-648

FC-616-17 Drug bottle base. Very thin green glass. Cylindrical body, conical kick. 1730-60 by context V-649
1730-40 V-653

FC-698-19 Very thin clear green glass tube. Slightly tapered, not a conventional drug bottle. 1730-60 by context V-655

FC-698-20 Plain glazed local earthenware cup. Dark glass on red body, glazed inside and outside. Horizontal reeded banding around vessel exterior. 3 sherds potting by context 1740-60 V-662

FC-698-21 Plain glazed local earthenware jug. Dark glaze on red body, glazed inside and out. Neck and lip only. Fluted body with pinched spout. Plain raised horizontal ribbon-like banding just below rim. 2 sherds potting by context 1740-60 V-663

FC-698-22 Rim of plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Body contains visible flecks of sand, possibly coarse tempered. Glaze peeling off surface of body. 1 sherd potting by context 1740-60 V-679

FC-698-23 Plain glazed local earthenware dish, milk pan size. Rim fragment only. Dark brown mottled glaze on red body. Glazed inside only. Visible flecks of sand in body, possibly coarse tempered. 1 sherd potting by context 1740-60 V-680

FC-698-24 Plain glazed local earthenware chamber pot, rim fragment. Glassy dark brown mottled glaze on red body, glazed inside and outside. Flat rim, horizontal reeded banding on vessel exterior. Glaze
slightly crazed. 1 sherd potting by context 1740-60  
V-695

FC-698-25 Brick-like kiln pad or sagger fragment. Covered with clear glaze. 1 sherd potting by context 1740-60  
V-2087

FC-698-26 Brick-like kiln pad, covered with black glaze, fragment of red-bodied earthenware vessel adhering to the glaze. 1 sherd  
V-2088

FC-702 Red brown clay with mortar. Feature interior 15.0'-15.3' below 320 datum  
Total Artifact Count: 125

Contents

- 34 earthenware, red body
- 3 earthenware, buff body
- 12 stoneware
- 7 porcelain
- 2 tin glazed earthenware
- 2 pipe bowls
- 1 pipe stem
- 2 bottle glass
- 11 window glass
- 50 bone
- 1 silver spoon

Diagnostic Artifacts

FC-702-1 White salt-glazed stoneware tea bowl. Thinly potted. Surface slightly marred. Undecorated. 3 sherds 1740-50  
V-595

FC-702-2 Drug bottle base. Very thin green glass. Cylindrical body, domed kick. 1730-60  
V-648
FC-702-3 Plain glazed local earthenware jug. Dark glaze on red body, glazed inside and out. Fluted neck pinched spout. Horizontal ribbon-like banding just below rim. 1 sherd potting by context, 1740-60 V-663

FC-702-4 Plain glazed local earthenware dish. Dark glaze on red body, glazed inside only. Plain rim pinched to form pouring spout. 3 sherds potting by context 1740-60 V-664

FC-702-5 Base of plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Reeded base, flat bottom. Glaze unevenly applied. Visible impurities in body. 1 sherd potting by context 1740-60 V-691

Note: Missing from laboratory

FC-704 Pale brown sand. Feature interior.

15.3'-15.45' below 320 datum

Total Artifact Count: 94

Contents

36 earthenware, red body
4 earthenware, buff body
8 porcelain
4 tin glazed earthenware
8 stoneware
2 pipe stems
17 bone
1 shell
3 unidentified metal fragments
8 window glass
2 bottle glass
FC-704-1 White salt glazed stoneware tea bowl base. Undecorated, 1 sherd
1740-50
V-597

FC-704-2 Fragment slip decorated English earthenware from unidentified vessel. Buff earthen-
body, coated in red slip with white slip trailed and combed over it. Clear glaze on decorated surface only. 1 sherd
1680-1720
No Vessel Number

FC-704-3 Slip decorated English earthenware bowl, press molded with serrated rim. Red and
cream agate body, coated in red slip with white slip trailed and combed over it. Clear glaze inside only. 3 sherds
1680-1720
V-610

FC-704-4 Plain glazed local earthenware bowl, Oriental shape. Clear glaze on red and
cream agate body, glazed inside and outside. Flat bottom, exterior of base shaped to suggest a foot ring. Body is more porous and lower fired than
English agate bodios. 3 sherds potting by context 1740-60
V-626

FC-704-5 Plain glazed local earthenware bowl. Oriental shape, rim fragment. Red and
cream agate body, clear glaze inside, and outside. Very porous. body. 1 sherd potting by context, 1740-60
V-631

FC-704-6 Small plain glazed local earthenware bowl. Probably a salt or child's toy. Dark
brown glaze on red body, glazed inside and outside. Hand shaped, poorly modelled. 1 sherd found whole
potting by context 1740-60
V-660
FC-704-7  Plain glazed local earthenware dish, milk pan type. Dark glaze on red body, glazed inside only. Plain rim with pinched spout. 2 sherds potting by context 1740-60 V-664

FC-704-8  Large plain glazed local earthenware jug. Very glossy black glaze on red body, glazed inside and outside. Buibous body, wide mouth, plain everted lip. 1 sherd potting by context 1740-60 V-668

FC-704-9  Small plain glazed local earthenware butter pot. Over-fired red body, plain shaped rim, either unglazed or glaze has burned off in kiln. Fine textured kiln debris adhering to lip. Body glossy. 1 sherd potting by context 1740-60 V-675

FC-704-10 Rim fragment plain glazed local earthenware chamber pot. Glassy mottled brown glaze on red body, glazed inside and outside. Flat rim, 1 sherd potting by context 1740-60 V-690

FC-704-11 Rim fragment of small plain glazed local earthenware cup or bowl. Glassy dark brown mottled glaze on red body, glazed inside and outside. Flaired lip with horizontal reeded banding on vessel exterior. Bowls or cups of this type were generally made with single handle. 1 sherd potting by context 1740-60 V-701
FC-705  Red brown sand with mortar. Feature interior. Top of level lies on horizontal plane, bottom is bowl shaped.

15.45'-15.55' around perimeter of feature 15.9' in center of feature. Depth measurements below 320 datum

Total Artifact Count: 75

Contents

21 earthenware, red body
10 stoneware
  1 earthenware, buff body
  9 tin glazed earthenware
  9 porcelain
  3 pipe stems
  2 table glass
  1 unidentified glass type
  5 window glass
  4 nails
10 bones

Diagnostic Artifacts

FC-705-1  White salt glazed stoneware tea bowl base. Undecorated 1 sherd 1740-50 V-597

FC-705-2  Clear colorless wine glass, now frosty in appearance. Funnel bowl, plain drawn stem with tear drop, weighted foot. Extremely well-proportioned vessel. Diameter of base = diameter of bowl and height of bowl. 2 sherds, found nearly whole. 1730-40 V-638

FC-705-3  Rim fragment of small plain glazed local earthenware cup or bowl. Glassy dark brown mottled glaze on red body, glazed inside and outside. Flaired lip with horizontal reeded banding on vessel exterior. Bowls or cups of this type were generally made with single handle. 1 sherd potting by context 1740-60 V-701
FC-706 Brown black mud. Feature interior. Top of level depressed in bowl shape, continues below closing depth for this Bag Number to terminate on a horizontal plane. See FC-708.

15.55' perimeter of feature 16.00' below 320 datum
15.9' center of feature

Total Artifact Count: 58

Contents

14 earthenware, red body
2 earthenware, buff body
3 porcelain
1 tin glazed earthenware
4 window glass
1 nail
33 bone.

Diagnostic Artifacts

FC-706-1 Body fragment from unidentified slip decorated English earthenware vessel. Buff body, decorated surface coated with red slip over which white slip was trailed and combed. Decorated surface clear glazed. 1 sherd
1680-1720
No Vessel Number

FC-706-2 Slip decorated local earthenware plate. Cream slip trailed on red body. Overall decoration of flower and leaf motifs portions of which were stained green and brown. Flat bottom, sides depressed to form slightly flattened rim, folded edge. 1 sherd
Potting by context 1740-60
V-630

FC-706-3 Large plain glazed local earthenware jug. Very glossy black glaze on red body, glazed inside and outside. Bulbous body, wide mouth, plain everted lip.
1 sherd
Potting by context 1740-60
V-668
FC-706-3A  Large plain glazed local earthenware dish, milk pan type. Black glaze on red body, glazed inside only. 1 sherd potting by context 1740-60 V-665

FC-706-4  Rim fragment large plain glazed local earthenware dish, milk pan type. Black glaze on red body, glazed inside only. 2 sherds potting by context 1740-60 V-681

FC-708  Dark brown-black mud, Feature interior.

16.00'-16.67' below 320 datum

Total Artifact Count: 447

Contents

56 earthenware, red body
7 earthenware, buff body
1 transitional earthenware
21 tin glazed earthenware
16 porcelain
15 stoneware
1 fragment kiln furniture
9 window glass
6 bottle glass
13 nails
6 unidentified metal fragments
288 bones
3 shells
4 pipe stems
1 pipe bowl.

Diagnostic Artifacts

FC-708-1  Rim fragment dipped stoneware cup. Grey stoneware body dipped in white slip and salt glazed. Iron wash banding around rim. 1 sherd 1720-30 V-590
FC-708-2 Thinly potted white salt glazed stoneware bowl, rim fragment only. Flaired lip, horizontal turned banding below rim and around mid-vessel. 1 sherd
1740-50 V-593

FC-708-3 Rim fragment white salt glazed stoneware teabowl. Rather thickly potted with marred surface. Horizontal turned banding below rim. 1 sherd
1740-50 V-594

FC-708-4 White salt glazed stoneware teabowl. Rim fragment. Horizontal turned banding below rim. 1 sherd
1740-50 V-596

FC-708-5 Dipped stoneware cup, rim fragment. May be part of FC-708-1 or another vessel. Grey body dipped in white slip and salt glazed with rim banding of brown iron wash. 1 sherd
1720-30 No Vessel Number

FC-708-6 Dipped stoneware rim sherd similar to FC-708-1 and FC-708-5. 1 sherd
1720-30 No Vessel Number

FC-708-7 Body fragment unidentified crouch ware vessel. Buff stoneware body, salt glazed. Staffs. 1 sherd
1690-1730 No Vessel Number

FC-708-8 Hard paste porcelain saucer, rim fragment. Hand painted blue Oriental motif. Possibly English. Painting somewhat hazy and blurred. Similar in color and painting technique to V-77, feature, field name Susie. 1 sherd
1750-70 V-624
FC-708-9 Plain glazed local earthenware bowl, oriental shape. Red and cream agate body, clear glazed inside and outside. Body under fired and very porous. Although 26 fragments were found the vessel could not be reconstructed. 5 sherds potting by context 1740-60 V-626

FC-708-10 Slip decorated local earthenware plate. Cream slip trailed on red body. Overall decoration of flower and leaf motifs portions of which were stained green and brown. Flat bottom, sides depressed to form slightly flattened rim, folded edge. 1 shard potting by context 1740-60 V-630

FC-708-11 Slip decorated local earthenware bowl. Press molded with serrated edge. Red body coated with white slip and sgraffito decorated. Splashes of green stain. Clear glaze inside only. 1 sherd potting by context 1740-60 V-628

FC-708-12 Drug bottle base, very thin green glass. Cylindrical body, domed kick. 1730-60 by context V-648

FC-708-13 Large plain glazed local earthenware jug. Black glaze on red body, glazed inside and outside. Bulbous body, wide mouth, plain everted lip. 2 sherds potting by context 1740-60 V-668

FC-708-14 Base of plain glazed local earthenware bowl. Very thick glassy black glaze on red body, glazed inside and outside. 1 sherd potting by context 1740-60 V-704
FC-708-15 Rectangular red earthenware kiln pad with what appears to be traces of salt glaze. Pad fits perfectly outline of kiln support on the base of stoneware jug, V-317, feature field name, Pitt. 1 sherd potting by context 1740-60 V-2067

FC-710 Brown and grey marbled sandy clay, Feature interior.

16.67'-16.85' below 320 datum

Total Artifact Count: 71

Contents

23 earthenwares, red body
11 earthenwares, buff body
13 stonewares
5 tin glazed earthenware
3 porcelain
1 pipe stem
1 pipe bowl
8 bones
1 shell
5 bottle glass

Diagnostic Artifacts

FC-710-1 White salt glazed stoneware tea bowl. Thinly potted body with slightly marred surface. Undecorated. 1 sherd 1740-50 V-595

FC-710-2 Rim fragment, white salt glazed stoneware teabowl. Horizontal turned band below rim, 1 sherd 1740-50 V-596
FC-710-3 Rim and handle fragment from German type stoneware chamber pot. Grey stoneware body, salt glazed. Flat slightly down-turned rim. Reeded banding below rim with poorly applied cobalt blue color. 1 sherd 1710-40 V-607

FC-710-4 Hard paste porcelain saucer, rim fragment. Hand painted blue Oriental motif. Possibly English. Painting somewhat hazy and blurred. Similar in color and painting technique to V-77 feature, field name Susie. 2 sherds 1750-70 V-624

FC-710-5 Plain glazed local earthenware cup. Dark glaze on red body, glazed inside and outside. Flaired lip, horizontal reeded banding around vessel exterior. 1 sherd potting by context 1740-60 V-662

FC-711 Grey clay, feature interior.
16.85'-17.6' below 320 datum

Total Artifact Count: 101

Contents

47 earthenware, red body
5 porcelain
6 earthenware, buff body
3 stoneware
6 tin glazed earthenware
1 unidentified ceramic
4 pipe stems
20-25 bone, very deteriorated and could not be counted accurately.
1 shell
3 window glass
2 bottle glass
3 unidentified fragments of iron
FC-711-1 Void, cancelled in laboratory

FC-711-2 Tin glazed earthenware plate. Extremely porous buff earthenware body with pale pinkish-blue glaze. Undecorated, 3 sherds 1690-1730 V-615

FC-711-3 Slip decorated local earthenware bowl, press molded with serrated rim. Red body coated with white slip. Sgraffito decorated with splashes of green stain. Clear glaze inside only. 4 sherds potting by context 1740-60 V-628

FC-711-4 Base of drug bottle, Clear colorless glass, Cylindrical body, conical kick 1730-60 by context V-656

FC-711-5 Rim fragment of plain glazed local earthenware platter or large dish. Dark glaze on red body, glazed inside only. Glaze is flaking off with air bubbles. 1 sherd potting by context 1740-60 V-682

FC-711-6 Rim fragment of plain glazed local earthenware dish. Dark brown glaze on red body, glazed inside only. 1 sherd potting by context 1740-60 V-684

FC-711-7 Base of plain glazed local earthenware bowl. Dark glaze on red body glazed inside and outside. Glaze had run over bottom. 1 sherd potting by context 1740-60 V-693

FC-711-8 Base of plain glazed local earthenware vessel, type unidentified, waster. Glassy black glaze on red body. Vessel apparently cracked in kiln and glaze ran through cracks causing vessel to adhere to kiln supports. 1 sherd potting by context 1740-60 V-699
FC-712  Sandy grey clay mottled with patches of sand and brick dust

17.6'-19.02' below 320 datum

Total Artifact Count: 440

Contents

164 earthenware, red body
14 earthenware, buff body
 4 porcelain
17 stoneware
12 tin glazed earthenware
18 pipe stems
 8 pipe bowls
 6 window glass
10 bottle glass
15 table glass
 2 fragments iron grate
 1 iron shovel
 5 iron nails
 4 shells
150-175 bone very deteriorated, could not be accurately counted.

Diagnostic Artifacts

FC-712-1  Stoneware tankard. Coarse buff to grey body barely fired to vitrification. Salt glazed. Flat bottom, reeded base, reeded strap handle. Handle poorly applied. Probably local. Anthony Duche only known Phila. potter working in stoneware. Vessel fits his working dates. 4 sherds, nearly whole 1720-45

V-591

FC-712-2  Base of white salt glazed stoneware tea bowl, undecorated. 1 sherd

1740-50

V-598


1725-35

V-605
FC-712-4 Plain glazed English earthenware tankard. Body fragments. Staffs, "mottled ware" Buff earthenware body with manganese glaze producing a brown and gold mottled effect. Horizontal reeded banding. 2 sherds 1680-1710

FC-712-5 Tin glazed earthenware plate. Extremely porous buff earthenware body with pinkish blue glaze. Undecorated. 2 sherds 1690-1730 V-615

FC-712-6 Slip decorated local earthenware plate. White slip trailed on red body in flower and leaf motif, portions of decoration stained green and brown. Flat base, slightly flattened rim, thick folded edge. Clear glaze, inside only. 4 sherds potting by context, 1740-60 V-627

FC-712-7 Slip decorated local earthenware bowl, press molded with serrated rim. Red body coated inside with white slip. Sgraffito decorated with splashes of green stain. Clear glaze inside only. 3 sherds potting by context 1740-60 V-628

FC-712-8 Slip decorated local earthenware dish. White slip trailed on red body with splashes of green stain. Glazed inside only, body is over-fired with particles of slag adhering to base. Glaze has failed to adhere to body or has been burned away in patches on rim. Convex rim possibly shaped to take a lid. Waster. 3 sherds potting by context 1740-60 V-632

FC-712-9 Body fragment from unidentified slip decorated local earthenware vessel. Red earthenware body, slightly over-fired. Interior coated with white slip and clear glazed. Exterior glazed with
dark olive green glaze. 1 sherd potting by context 1740-60
No Vessel Number

FC-712-10 Void. Cancelled in laboratory


FC-712-12 Base of glass tumbler. Clear colorless glass now somewhat frosty in appearance. Early pressed. 1830-60 V-645
Note: The appearance of this artifact in a context 100 years earlier is probably the result of a field or laboratory error. The absence of any physical evidence of disturbance at this depth subsequent to deposition ca. 1765+ supports this assumption.


FC-712-16 Upper part of drug bottle. Clear pale green glass now frosty in appearance. Cylindrical body, strong shoulder, flat everted sheared lip. 1730-60 by context V-658
FC-712-17 Plain glazed local earthenware butter pot. Brown glaze on red body, glazed inside only. Body appears extremely porous and under-fired. Glaze is flaking off. 19 sherds potting by context 1740-60 V-659

FC-712-18 Large plain glazed local earthenware dish. Dark glaze on red body, glazed inside only. Folded rim. 1 sherd potting by context 1740-60 V-666

FC-712-19 Plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Glaze appears over-fired. Horizontal reeded banding. 1 sherd potting by context 1740-60 V-670

FC-712-20 Base of plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Body is slightly over-fired. Base shows evidence of adhering to kiln supports. Flat bottom reeded base. 1 sherd potting by context 1740-60 V-672

FC-712-21 Body fragments plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Body is over-fired, glaze pitted and bubbled. 3 sherds potting by context 1740-60 V-674

FC-712-22 Upper part of large plain glazed local earthenware jug. Black glaze on red body glazed inside and outside, bulbous body, wide mouth, plain everted lip. 1 sherd potting by context 1740-60 V-676
FC-712-23 Base of plain glazed local earthenware butter pot. Dark glaze on red body glazed inside only. Glaze is patchy, has not properly adhered to body, and varies in color. Body contains grains of mica. May have been coarse tempered. 1 sherd potting by context 1740-60 V-678

FC-712-24 Rim fragment plain glazed local earthenware dish or platter. Dark brown mottled glaze on red body, glazed inside only. Folded rim, incised groove on inner edge of rim. 2 sherds potting by context 1740-60 V-678A

FC-712-25 Base of plain glazed local earthenware butter pot. Clear glaze with flecks of black on red body, glazed inside only. 1 sherd potting by context 1740-60 V-685

FC-712-26 Base of plain glazed local earthenware butter pot or dish. Clear yellowish glaze with black flecks on red body, glazed inside only. Base seems unfinished Glaze glassy. 1 sherd potting by context 1740-60 V-686

FC-712-27 Upper portion plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside and outside. Both glaze and body over-fired. Small flat rim, broad reeded strap handle, reeded banding on body. 1 sherd potting by context 1740-60 V-688

FC-712-28 Base of plain glazed local earthenware butter pot. Mottled brown glaze, on red body, glazed inside only. Vessel apparently cracked in kiln and glaze ran over fracture onto base. Fragment of kiln support adhering to base. 1 sherd potting by context 1740-60 V-697
FC-712-29 Base of plain glazed local earthenware butter pot. Glassy browish-green glaze on red body, glazed inside only. Body cracked in kiln, and glaze ran over fracture onto base. 1 sherd potting by context 1740-60 V-698

FC-712-30 Base of unglazed local earthenware vessel, butter pot type. Thickly potted red earthenware body of a type generally glazed inside with dark glaze. Base is roughly finished. Body is too finely textured and low fired to be a saggar. 1 sherd potting by context, 1740-60 V-703

FC-712-31 Fragment of saggar with evidence of black glaze. 1 sherd potting by context V-2090

FC-712-32 Fragment of brick-like kiln pad with evidence of both clear and black glaze. Fragment of black glazed red earthenware vessel adhering. 1 sherd potting by context 1740-60 V-2091

FC-712-33 Base of saggar. Evidence of clear and dark olive green glaze. 2 sherds potting by context 1740-60 V-2092

FC-712-34 Base of saggar. Evidence of clear glaze. 1 sherd potting by context 1740-60 V-2093

FC-712-35 Fragment of saggar base or kiln pad with evidence of clear glaze. 1 sherd potting by context 1740-60 V-2094

FC-712-36 Fragment of saggar with vent hole. Shape of hole undetermined from fragment. Evidence of clear glaze. 1 sherd potting by context 1740-60 V-2095
FC-712-37 Fragment of sagger rim, 1 sherd potting by context 1740-60  
V-2C9L

FC-714 Grey clay, feature interior.  
19.02'-19.86' below 320 datum  
Total Artifact Count: 198  
Contents  
102 earthenware, red body  
6 earthenware, buff body  
6 tin glazed earthenware  
10 stoneware  
1 porcelain  
2 wasters or kiln debris  
7 pipe stems  
3 pipe bowls  
2 unidentified fragments of iron  
1 table glass  
3 bottle glass  
50± bones, very deteriorated and could not be counted accurately.  

Diagnostic Artifacts

FC-714-1 Plain glazed English earthenware tankard.  
Staffs, mottled ware. Buff earthenware body with manganese glaze producing a mottled brown appearance. 1 sherd 1680-1710  
V-608

FC-714-2 Slip decorated English earthenware cup, base only. Buff earthenware body with red slip trailed directly on body in large dots. Clear glaze inside and outside. Probably single handle, bulbous body, flaired lip. 1 sherd 1700-1750  
V-612
FC-714-3  Tin glazed earthenware plate. Extremely porous buff earthenware body. Pale pinkish-blue glaze. Undecorated 1 sherd 1690-1730 V-615

FC-714-4  Slip decorated local earthenware bowl, press molded with serrated rim. Red body, inner surface coated with white slip. Sgraffito decorated with splashes of green stain. Clear glaze inside only. 1 sherd potting by context 1740-60 V-628

FC-714-5  Plain glazed earthenware tankard, base fragment. Possibly of local origin in imitation of Staffs. mottled ware. Very coarse, short white earthenware body Clear glaze with manganese producing a mottled brown appearance. Body is not the characteristic buff earthenware generally associated with Staffs. origin. 1 sherd potting by context 1740-60 V-637

FC-714-6  Plain glazed local earthenware waster, fragment of unidentified vessel. Red body with mottled glaze. Ran under vessel and fragment of kiln furniture adhered to it. 1 sherd potting by context 1740-60 No Vessel Number.

FC-714-7  Void. Cancelled in laboratory

FC-714-8  Wine glass, bowl only. Plain funnel bowl, clear colorless glass. 1730-40 V-639
FC-714-9 Void, cancelled in laboratory

FC-714-10 Rim fragment, wine glass. Clear colorless glass. Ogee bowl with engraved floral motif. English 1740-60 V-642

FC-714-11 Plain glazed local earthenware dish, milk pan type. Dark glaze on red body, glazed inside only. Folded rim. 1 sherd potting by context 1740-60 V-666

FC-714-12 Plain glazed local earthenware tankard. Dark glaze on red body, glazed inside and outside. Overfired glaze and body. Horizontal reeded banding. 3 sherds potting by context 1740-60 V-671

FC-714-13 Plain glazed local earthenware tankard base. Cream and red agate body with very glassy olive green glaze. Glaze ran over base of vessel, very heavy slag deposit adhering to bottom. 1 sherd potting by context 1740-60 V-677

FC-714-14 Plain glazed local earthenware butter pot, base only. Red earthenware body, glassy black glaze adhering in chunks to body the surface of which appears to have been broken. Very thickly potted. Not sagger. Body too fine and base is shaped. 1 sherd potting by context 1740-60 V-700

FC-714-15 Plain glazed local earthenware butter pot, base only. Mottled brown glaze on red body, glazed inside only. Body slightly over fired, glaze pitted and bubbled, has flowed into cracks in body. Not sagger, body too fine and base shaped. 1 sherd potting by context 1740-60 V-702
FC-714-16  Brick-like kiln pad. Evidence of black and clear glaze. 1 sherd potting by context 1740-60 V-2097

FC-714-17  Brick-like kiln pad fired to a dark grey with evidence of iron and salt glazing. 1 sherd potting by context 1740-60 V-2098

FC-714-18  Hand-shaped red earthenware kiln trivet. 1 sherd potting by context 1740-60 V-2099

FC-714-19  Brick-like kiln pad fired to a dark grey with evidence of brownish green glaze. 1 sherd potting by context 1740-60 V-2100

FC-715  Brown sandy clay, feature interior. Bottom of level at base of brick shaft 19.86'-20.48' below 320 datum

Total Artifact Count: 22

Contents

12 earthenware, red body
1 tin glazed earthenware
2 pipe stems
2 pipe bowls
5 bone.

Diagnostic Artifacts

FC-715-1  Unglazed local earthenware vessel base, large dish or butter pot. Appears to be coated with white slip. May be glaze that did not fire properly. 1 sherd potting by context 1740-60 V-696
FC-715-2  Brick-like kiln pad fired to a grey color with evidence of green glaze.  
1 sherd  
potting by context 1740-60  
V-2101

FC-715-3  Fragment of sagger with evidence of clear mottled glaze. Very coarse body 1" thick. 1 sherd  
potting by context 1740-60  
V-2102

FC-717  Yellow brown sand with traces of brick dust.  
Feature interior, level begins at base of brick shaft. Forms dish-shaped base.

20.78'-21.38' (deepest point at middle of feature) below 320' datum

Total Artifact Count: 0

Contents

Sample: soil

No Bag  Compacted hard brownish grey clay. Cleared only, unexcavated.

Exposed by removal of FC-717

Total Artifact Count: 0